

GRADUATE CATALOG 2014 - 2016





Equal Employment Opportunity and Affirmative Action Statement

Clark Atlanta University is an equal opportunity/affirmative action employer. The University provides equal employment opportunities to all faculty, staff, students and applicants without regard to race, color, religion, sex, age, national origin, marital status, physical handicap, military or status as a Vietnam veteran in compliance with applicable federal and state laws that pertain to nondiscrimination. Such action shall include, but is not limited to, employment, promotion, demotion or transfer; recruitment or recruitment advertising; lay-off or separation; rates of pay or other forms of compensation and selection for training programs.

Clark Atlanta University is committed to providing equal educational opportunity for all qualified student applicants and enrolled students without regard to race, sex, religion, color, national origin, age, ancestry, physical handicap, military or marital status. This commitment to equal opportunity includes recruitment, admission, access to and usage of facilities, counseling and testing, financial assistance, placement and curricular programs and activities.

Sexual Harassment Policy

It is the policy of Clark Atlanta University that sexual harassment and discrimination on the basis of gender will not be condoned. As a matter of practice and policy, the University is committed to maintaining an educational and working environment free of conduct that degrades or subjugates employees or students. This policy applies equally to faculty, administrative and support staff and students, and is in keeping with the spirit and intent of Federal guidelines (Title VII of the Civil Rights Act of 1964) on discrimination because of gender.

It is the policy of Clark Atlanta University to provide each student, faculty member, and staff member with an environment free from harassment.

Sexual harassment is any unwelcome sexual advances, requests for sexual favors, or verbal or physical conduct of a sexual nature that interferes with performance by creating a hostile, offensive, or intimidating work environment or is an expressed or implied condition of employment. Such behavior will be subject to disciplinary actions up to and including dismissal.

Drug and Alcohol Policy

Clark Atlanta University does not permit or condone the illicit or unauthorized possession, use, consumption, sale or distribution of illegal drugs and/or alcohol by its students and employees on its property or as part of its activities. This policy applies to all full-time and part-time students; and all full-time and part-time permanent and temporary employees, including faculty, administration, all exempt and non-exempt staff and any student employees and interns.

Students who violate this policy will be subject to appropriate disciplinary action consistent with local, state and federal law, which may include counseling, a reprimand and warning, disciplinary probation, suspension, expulsion and referral to the proper law enforcement authorities for prosecution.

Employees who violate this policy will be subject to appropriate disciplinary action consistent with local, state and federal law, which may include counseling, mandatory participation in an appropriate rehabilitation program, being placed on strict probation, unpaid suspension from employment, termination of employment and referral to the proper law enforcement authorities for prosecution.

All disciplinary procedures and appeals presently applicable to students and employees will continue to be available for violations of this policy.

The purpose of this policy is to produce a workplace and campus environment that discourages the unauthorized or illegal use of drugs and alcohol by students and employees. The University has prepared and made available information that is important for each student and employee to read and understand regarding the legal penalties and the health risks that are associated with alcohol and drug abuse.

Clark Atlanta University



Graduate Catalog 2014-2016



223 James P. Brawley Drive, S.W. Atlanta, Georgia 30314 Telephone: (404) 880-8000 www.cau.edu

2014-2016 Graduate Catalog 223 James P. Brawley Drive, S.W. Atlanta, Georgia 30314 Telephone: (404) 880-8000

www.cau.edu

The Clark Atlanta University 2014 – 2016 Graduate Catalog herein incorporates the appropriate academic programs and many of the policies and resources of the University. This Catalog, as well as other official supplements, is not a contract. While the provisions of the Catalog ordinarily will be applied as stated, Clark Atlanta University reserves the right to revise information, including but not limited to academic requirements for graduation, without providing actual or constructive notice to individual students.

Every student is responsible for the completion of his/her academic program and for meeting all degree requirements. It is the individual student's responsibility to keep abreast of the current graduation requirements and any changes in his/her particular degree program. Changes made by a school or department will be available in the appropriate Dean's office. Official updates to the Catalog will appear on the University's website at www.cau.edu.

Policies regarding the enrollment of degree-seeking (matriculating) students at Clark Atlanta University are listed below:

- All students will follow the curriculum and the degree completion requirements specified in the University Catalog issued for the year of their <u>initial</u> enrollment as degree-seeking students.
- The University will honor degree completion requirements specified for students in the University Catalog for the year of initial enrollment, as long as such enrollment is continuous (summer sessions not included).
- A student who does not maintain continuous enrollment (summer sessions not included) will follow
 the degree completion requirements specified in the University Catalog issued the year of
 readmission.
- Any student under any degree program who has re-enrolled in the University after interruptions of
 more than two semesters will be required to apply for readmission and meet the requirements of the
 current catalog.
- A student who transfers to another degree program will follow the requirements specified in the University Catalog issued for the year of the transfer to the new degree program.
- Students responsible for reading and complying with the University policies contained in the Catalog.

General Principles Concerning Student Welfare

Certain regulations have been formulated, at the University, that are deemed to be in the best interest of students and the institution. They are published in full in the current Graduate Student Handbook, copies of which are issued to new students at the beginning of each semester. Students are urged to read carefully these regulations so that they may make informed decisions as members of the University community. The failure of any student to cooperate with members of the University community in their efforts to maintain a wholesome environment or the inability to demonstrate sincerity of purpose and to profit from the experiences and contacts provided by the University are sufficient reasons to withdraw from the student privileges of the graduate experience at the University.

TABLE OF CONTENTS

Sexual Harassment Policy/ Drug and Alcohol Policy	Inside Front Cover
President's Message	vii
Accreditations and Affiliations	<u>ix</u>
University Memberships and Affiliations	<u>X</u>
The Campus	1
Directions to Clark Atlanta University	
Campus Buildings	
Campus Sustainability	
Academic Calendar	<u>4</u>
General Information	
The History	9
Mission	11
Vision	
Core Values	
Campus Cultural Creed	
Strategic Priorities and Goals	
Academic Structure	<u>15</u>
DIVISION OF ENROLLMENT SERVICES	<u>17</u>
ENROLLMENT SERVICES	
Graduate Admissions	17
Application for Admission	
Application Deadlines	
Admissions Procedures	<u>18</u>
Unconditional Admission	
Conditional Admission	<u>19</u>
Transfer Applicants	<u>20</u>
Transfer Requirements and Procedures	<u>20</u>
Limitation on Transfer Credit	<u>20</u>
Transient Applicants	<u>20</u>
Post-Baccalaureate Applicants	<u>20</u>
Veterans Applicants	<u>20</u>
International Applicants	<u>21</u>
Immunization Requirements	<u>23</u>
Registration and Academic Records	<u>24</u>
University Calendar System	<u>24</u>
Summer Session	<u>24</u>
Registration Policy	
Cross Registration	

Student Records	<u>27</u>
Family Educational Rights and Privacy Act (FERPA)	<u>27</u>
Change of Name and Address	<u>28</u>
Academic Transcripts	<u>28</u>
Transcript Requests	<u>29</u>
Release of Academic Transcripts	<u>29</u>
Official Withdrawal from Clark Atlanta University	<u>29</u>
Release of Diplomas	<u>30</u>
Financial Information	
Application Procedures for Financial Aid	<u>32</u>
Eligibility Criteria for Financial Aid Awards	<u>34</u>
Satisfactory Academic Progress (SAP) Policy for Financial Aid Recipients	<u>34</u>
Financial Aid Suspension	<u>35</u>
Appeal of Financial Aid Suspension	<u>35</u>
Financial Aid Probation	<u>35</u>
Cost of Attending Clark Atlanta University	
The Financial Aid Award	<u>36</u>
External Scholarships and Resources	
Funding for Summer Session and Study Abroad	
Types of Available Aid	<u>38</u>
Federal Grants	<u>38</u>
Institutional Scholarships	
Federal Self-Help and Loan Options	
Veterans Benefits	<u>39</u>
Student Accounts Information	<u>41</u>
Tuition/Fees, Room and Board Charges	<u>41</u>
Tuition Payment Plans	<u>42</u>
Billing Information	<u>43</u>
Credit Balance Refunds	<u>44</u>
Official Withdrawals and Cancellations	
Collection of Past Due Balances	
How Financial Aid Payments are Applied to Your Student Account	
Return of Funds to Title IV Policy	<u>47</u>
STUDENT AFFAIRS	
Student Rights and Standards for Personal Conduct	49
Student Services	
Recreational and Intramural Sports Program	
Student Health Services	
University Counseling Center and Disability Services	
Religious LifeResidence Life – On-Campus Housing	
VENUEUCE PILE - ALL-PAHIORY HORSINS	

Leadership and Student Development	<u>56</u>
Chartered Student Organizations	<u>56</u>
Honor Societies	<u>57</u>
Academic Clubs	<u>57</u>
Pan-Hellenic Council (Greek-Letter Organizations)	<u>57</u>
General Organizations	<u>57</u>
Student Government Association	<u>57</u>
Student Publications	<u>58</u>
Cultural/Performing Groups	<u>58</u>
Religious Organizations	<u>58</u>
Educational, Social and Service Organizations	<u>58</u>
Multicultural Affairs	<u>59</u>
Career Services	<u>60</u>
Auxiliary Services	<u>61</u>
Mail Center	<u>61</u>
Panther PAW (Personalized Access Worldwide) Card Office	<u>62</u>
Print Shop	<u>62</u>
Dining Services	<u>63</u>
Parking Services	<u>64</u>
Public Safety	<u>65</u>
Crime Reporting Equals Crime Prevention	<u>66</u>
Medical Emergencies	<u>67</u>
Lost and Found	<u>67</u>
Campus Access	<u>67</u>
Building Access	<u>68</u>
SPECIAL PROGRAMS	
Accelerated Dual-Degree Bachelor's/Master's Programs	<u>69</u>
Internships	<u>69</u>
Cooperative Education	<u>69</u>
Study Abroad	<u>70</u>
Student Exchange Program	<u>70</u>
ACADEMIC POLICIES AND REGULATIONS (Academic Standards and Requirements)	<u>71</u>
Academic Integrity	
University Policy on Determining Credit Hours Awarded for Courses and Programs	<u>71</u>
Course Credits and Minimum Contact Hour Requirements	<u>73</u>
Course Numbering System	<u>73</u>
Course Grading System	<u>73</u>
Course Loads and Prerequisites	<u>74</u>
Class Attendance	<u>75</u>
Policy for Award of Course Incompletes	<u>78</u>
"In Progress" Courses	

Final Grade Adjustments	<u>79</u>
Drop and/or Add Courses	<u>79</u>
Official Withdrawal from Courses	<u>79</u>
Unofficial Withdrawal from Courses	<u>79</u>
Auditing Courses	<u>79</u>
Course Substitutions	<u>80</u>
Independent Study Courses	<u>80</u>
Directed Study Courses	<u>80</u>
Waiver of Degree Requirements	<u>81</u>
Changes in Curriculum	<u>81</u>
Expiration of Credits	<u>81</u>
Credit for Internships and Other Para-Curricular Activities	<u>81</u>
Internship Grading	<u>81</u>
Academic Standing	<u>82</u>
Academic Warning	<u>82</u>
Academic Probation	<u>83</u>
Appeal of Academic Decisions	<u>83</u>
Appeal of Academic Policies	<u>84</u>
General Requirements for Graduate Degrees	<u>86</u>
Requirements for Master's Degrees	<u>86</u>
Requirements for Specialist Degrees	<u>89</u>
Requirements for Doctoral Degrees	<u>91</u>
ACADEMIC SUPPORT SERVICES	
Graduate Resource Center	
Graduate Orientation and Reception	<u>95</u>
ACADEMIC SERVICES	
Robert W. Woodruff Library of the Atlanta University Center	<u>96</u>
WCLK Radio Station, Jazz 91.9 FM	
CAU Art Galleries	<u>97</u>
Computing Services and Resources	<u>100</u>
DIVISION OF RESEARCH AND SPONSORED PROGRAMS	
Research and Sponsored Programs (ORSP)	
Center for Cancer Research and Therapeutic Development (CCRTD)	
Oak Ridge Associated Universities	
Intellectual Property Policy	<u>103</u>
	40.
COMMUNITY SERVICE AND CULTURAL ENRICHMENT	
Volunteer/Community Service Opportunities	
Cultural Enrichment Activities	
Pre-Alumni Council	
Alumni Relations	
Campus Communication	<u>108</u>

Office of Graduate Studies	<u>109</u>
Mission	<u>109</u>
EDUCATIONAL PROGRAMS	
Academic Structure	110
Graduate and Professional Student Policy	
SCHOOL OF ARTS AND SCIENCES	<u>111</u>
Division of Humanities	<u>113</u>
Department of African American Studies/Africana Women's Studies/History	<u>113</u>
Department of English	<u>121</u>
Department of Modern Foreign Languages	<u>125</u>
Division of Natural Sciences and Mathematics	
Department of Biological Sciences	<u>141</u>
Department of Chemistry	<u>149</u>
Department of Computer and Information Science	<u>158</u>
Department of Mathematical Sciences	<u>161</u>
Department of Physics	<u>165</u>
Division of Social Sciences	<u>169</u>
Department of Sociology and Criminal Justice	<u>169</u>
Department of Political Science	<u>176</u>
Department of Public Administration	<u>185</u>
SCHOOL OF BUSINESS ADMINISTRATION	<u>191</u>
Department of Accounting and Finance	<u>194</u>
Business Administration Program	<u>197</u>
Department of Accounting and Finance	<u>198</u>
Department of Management and Marketing	<u>200</u>
Department of Supply Chain Management and Decision Sciences	<u>201</u>
Department of Economics	<u>205</u>
SCHOOL OF EDUCATION	<u>209</u>
Department of Counselor Education	<u>211</u>
Department of Curriculum and Instruction	<u>216</u>
Department of Educational Leadership	<u>226</u>
WHITNEY M. YOUNG, JR., SCHOOL OF SOCIAL WORK	
Master of Social Work Program	
Ph D. in Social Work	247

List of Courses and Descriptions	<u>251</u>
Board of Trustees	<u>321</u>
Administrative Officers	<u>322</u>
Academic School Deans	<u>322</u>
Academic Support Administrators	<u>322</u>
Faculty Roster	<u>323</u>

MESSAGE FROM THE PRESIDENT

Greetings and welcome to Clark Atlanta University! On behalf of the students, alumni, faculty and staff I welcome you to the CAU Family and invite you to immerse yourselves in this proud legacy and culture. Clark Atlanta University is at an exciting moment in its history as we celebrate our twentieth year as a consolidation of two great institutions with over one hundred years of history for each of them.

On a 126 acre campus adjacent to the very vibrant Atlanta downtown, Clark Atlanta University, a United Methodist Church-related institution, is ranked as a leading comprehensive and research university. It is one of the largest of the United Negro College Fund institutions and is the anchor of the Atlanta University Center – the nation's oldest and largest consortium of historically black institutions.

I commend you for your interest in Clark Atlanta and urge your perusal of its programs, offerings and services. You will find our academic programs are first-rate, our students are high achievers, our faculty and staff are committed to uncompromising standards of excellence, and our University produces recognized leaders in their professions who are empowered to change their communities, the nation and the world. The University is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), 1866 Southern Lane, Decatur, Georgia 30033-4097; Telephone (404) 679-4500, and its degree programs in Business Administration, Education, Public Administration, and Social Work are all professionally accredited. Through centers of excellence in our academic schools, cancer research and therapeutic development, and national securities studies, this University is a beacon, both symbolically and substantively, of high quality and technologically sophisticated teaching and learning.

You will also find that at Clark Atlanta, our mottoes, "Culture for Service" and "I'll Find A Way or Make One," are not composed of idle words; they are inescapable mandates that are embraced, adhered to and perpetuated by all those who have come before you. We believe that the tireless pursuit of these ideals forges a path toward a life of distinction. As President, I invite you into the venerable order of Clark Atlanta University's outstanding students, distinguished faculty and staff, and successful alumni. Be advised though, membership has a cost—and the price is an unwavering commitment to strive for excellence in all your endeavors at this institution.

Please feel free to visit our campus or our website at www.cau.edu.

Sincerely,

Carlton E. Brown

President

ACCREDITATIONS AND AFFILIATIONS

Southern Association of Colleges and Schools Commission on Colleges (SACSCOC)

Clark Atlanta University is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award the baccalaureate, masters, specialist, and doctorate degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia, 30033-4097 or call 404-679-4500 for questions about the accreditation of Clark Atlanta University.

The Association to Advance Collegiate Schools of Business (AACSB) — B.A. and M.B.A. Programs

The School of Business Administration at Clark Atlanta University is accredited by AACSB International.

Council on Social Work Education (CSWE) — BSW and MSW degree programs

The Whitney M. Young, Jr. School of Social Work at Clark Atlanta University is accredited by CSWE.

Council for Accreditation of Counseling and Related Educational Programs (CACREP)

The Council for Accreditation of Counseling and Related Educational Programs (CACREP), a specialized accrediting body recognized by the Council for Higher education Accreditation (CHEA), has granted accreditation to the following School of Education's programs in the Department of Counselor Education at Clark Atlanta University: Community Education (M.A.) and School Counseling (M.A.)

Georgia Professional Standards Commission (GAPSC)

The Educator Preparation Programs: Early Childhood Education, Early Childhood Education Post-Baccalaureate Certificate, Secondary Mathematics and Science, Special Education-General Curriculum, Counselor Education, and Educational Leadership are GAPSC Approved.

National Council for Accreditation of Teacher Education (NCATE)

The School of Education at Clark Atlanta University is accredited by the National Council for Accreditation of Teacher Education (NCATE), www.ncate.org. This accreditation covers Early Childhood Education, Early Childhood Education, Post-Baccalaureate Certificate, Secondary Mathematics and Science, Special Education-General Curriculum, Counselor Education, and Educational Leadership. However, the accreditation does not include individual education courses institution offers to P-12 educators for professional development, re-licensure or other purposes.

Network of Schools of Public Policy, Affairs, and Administration (NASPAA)

The Master of Public Administration Programs (MPA) is accredited by NASPAA.

Georgia State Authorization - Nonpublic Postsecondary Education Commission

Clark Atlanta University is authorized by GNPEC to operate in the state of Georgia and is exempt from the "Nonpublic Postsecondary Educational Institutions Act of 1990" (O.C.G.A. 20-2-250.1). For further assistance, contact NPEC, 2082 East Exchange Place, Suite 220, Tucker, Georgia 30084-5305 or call (770) 414-3300.

Religious Affiliation

Clark Atlanta University is approved for listing as a United Methodist Church-related University by the University Senate General Board of Higher Education and Ministry of the United Methodist Church.

NCAA Athletic Affiliation

Clark Atlanta University is affiliated with the National Collegiate Athletic Association (NCAA) Division II and has been a member of the Southern Intercollegiate Athletic Conference (SIAC) since 1913, when the Conference was established.

UNIVERSITY MEMBERSHIPS AND AFFILIATIONS

Alpha Phi Sigma - National Headquarter

American Association for Cancer Research

American Association for the Advancement of Science

American Association of Blacks in Higher Education

American Association of Colleges for Teacher Education

American Association of Collegiate Registrars and Admissions Officers

American Association of Teachers of French

American Association of University Professors

American Astronomical Society

American Council on Education

American Physical Society

American Society for Engineering Education

Association for Institutional Research

Association of American Colleges and Universities

Association of College & University

Association of Department of Foreign Languages

Association of Governing Boards of Colleges and Universities

Association of University Technology

Atlanta Bar Association

Atlanta Business League

Atlanta Convention & Visitors Bureau

Atlanta Public Schools

Atlanta Regional Council for Higher Education

Beta Gamma Sigma International Honor Society

Broadcast Music, Inc.

Center for Behavioral Neuroscience

College Consortium for International Studies

Council for Advancement and Support of Education

Council for Higher Education Accreditation

Council for Opportunity in Education

Council of Colleges of Arts and Sciences

Council of Graduate Schools

Council on Social Work Education

CUPA for Human Resources

DeKalb County School System

Development Exchange, Inc.

Division II Athletics Directors Association

Eastern Region Public Media

EduCause

Fellowships in Research and Science Teaching

Fulbright Association

Georgia Association of Colleges and Employers

Georgia Association of Colleges for Teacher Educations

Georgia Association of Educational Leaders

Georgia Association of Educators

Georgia Association of Independent College Teachers Education

Georgia Association of Institutional Research Planning Assessment Quality

Georgia Association of Special Programs Personnel

Georgia Association of Student Financial Aid Administrators

Georgia Chamber of Commerce

Georgia Independent College Association

Georgia Research Alliance, Inc.

Group for the Advancement of Doctoral Education in Social Work

Intercollegiate Tennis Association

International Association of Methodist Schools, Colleges and Universities

Lagrange-Troup County Chamber of County

Lambda Pi Eta, Theta Tau Chapter

Modern Language Association

National Association for College Admission Counseling

National Association for College Admission Counseling

National Association for Equal Opportunity in Higher Education

National Association for the Advancement of Colored People

National Association of Black Journalists

National Association of Black Social Workers

National Association of Campus Card Users

National Association of College and University Attorneys

National Association of College and University Business Officers

National Association of College Auxiliary Services

National Association of College Deans, Registrar, and Admissions Officers

National Association of Deans and Directors of Schools of Social Work

National Association of Educational Procurement

National Association of Foreign Student Advisors: Association of International Educators

National Association of HBCU Title III Administrators

National Association of Independent Colleges and Universities

National Association of Presidential Assistants in Higher Education

National Association of Schools and Colleges of the United Methodist Church

National Association of Social Workers

National Association of Student Affairs Professionals

National Association of Student Financial Aid Administrators

National Collegiate Athletic Association

National Council for Science and the Environment

National Council of University Research Administrators

National Council of University Research Administrators

National Intramural-Recreation Sports Association

National Public Radio

National Student Clearinghouse

Oak Ridge Associated Universities

Phi Alpha Theta History Honor Society (National Headquarter)

Professional Organizational Development Network in Higher Education

Public Radio International

Public Relations Student Society of America

Research Centers in Minority Institutions

Robert Woodruff Library

Society for Basic Urologic Research

Society for Human Resource Management

Society of Corporate Compliance and Ethics

Society of Professional Journalists

Southeastern Association of Educational Opportunity Program Personnel

Southeastern Theatre Conference, Inc.

Southern Association for Institutional Research

Southern Intercollegiate Athletic Association

Southern Intercollegiate Athletic Conference

State Bar of Georgia

The American Society of Composers, Authors and Publishers

The Collaboration for the Advancement of College Teaching and Learning

The College Board

The Council of Independent Colleges

The Honor Society for Communication Arts

The Institute for Supply Management, Inc.

The Institute of Electronic and Electronic Engineers

The Institute of Electronic and Electronic Engineers - Computer Society

The International Reading Association

The International Society for Computation

The Southern Association of Student Financial Aid Administrators

The United Negro College Fund, Inc.

The United Way Worldwide

U.S. Track & Field and Cross Country Coaches Association

Visual Arts Network of Atlanta

THE CAMPUS

Clark Atlanta University is a single campus institution and does not operate any off-site locations. The campus, listed as a Historic District on the National Register of Historic Places, contains fourteen mid-nineteenth century buildings and a variety of historic landscapes contributing to the Atlanta University Center Historic District, established in 1976.

The University is one of five member institutions (Clark Atlanta University; Spelman College; Morehouse College, Morehouse School of Medicine; Interdenominational Theological Center) of the **Atlanta University Center Consortium (AUCC)** the only Historically Black Consortium of private colleges and universities in the nation. A unique benefit afforded students attending one of the AUCC institutions is that they may cross register for courses at any of the undergraduate schools in the Center. This arrangement provides an opportunity for formal interactions among the AUCC's larger student population of approximately 11,000 students.

The University's 126-acre main campus is located on 223 James P. Brawley Drive about 1.5 miles southwest from the heart of metro downtown Atlanta, Georgia and is accessible from all major arteries – I-20, I-75/I-85, and I-285 of the State and the Hartsfield-Jackson International Airport.

Downtown Atlanta, is a vibrant hub of rich and diverse culture-infused attractions such as the World of Coca-Cola, Georgia Aquarium, Inside CNN Atlanta and Imagine It! Jimmy Carter Library & Museum, Atlanta Children's Museum, Museum of Natural History, and Martin Luther King, Jr. National Historic Site, and the Atlanta Zoo. The downtown offers myriad amenities for year-round educational adventures and is accessible to arts galleries and museums with extraordinary exhibits; theatres and musical entertainment; churches and houses of worship; business centers, antique shops, boutiques and outlet centers, hotels and fine cuisine dining; sports facilities, and recreation parks for outdoor hiking and trails to explore the beautiful landscape of the city.

DIRECTIONS TO CLARK ATLANTA UNIVERSITY

I-75/85 North or South

Take I-20 West. Exit at Joseph E. Lowery Boulevard. Turn right onto Joseph E. Lowery Boulevard and continue to Fair Street. Turn right onto Fair Street and continue to James P. Brawley Drive. The campus is on both sides of the street.

From Downtown

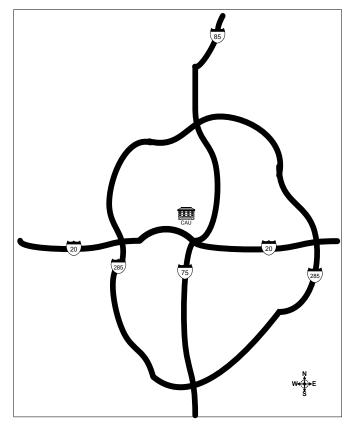
Take Centennial Olympic Drive past the CNN Center (Phillips Arena) to Martin Luther King, Jr. Drive. Turn right onto Martin Luther King, Jr. Drive. Turn left onto Northside Drive and continue to Fair Street. Turn right onto Fair Street (south). The campus is ahead on both sides of the street.

From I-20 East (Westbound):

Exit at Joseph E. Lowery Boulevard. Turn right onto Joseph E. Lowery Boulevard and continue to Fair Street. Turn right onto Fair Street and continue to James P. Brawley Drive. The campus is on both sides of the street.

Traveling From I-20 West (Eastbound):

Exit at Joseph E. Lowery Boulevard. Turn left onto Joseph E. Lowery Boulevard and continue to Fair Street. Turn right onto Fair Street and continue to James P. Brawley Drive. The campus is on both sides of the street.



Note: Visitor parking is available in the LAZ parking deck at the corner of Fair Street and Mildred Street.

CAMPUS BUILDINGS

Clark Atlanta University's 39 educational, general fund and auxiliary buildings are pedestrianfriendly and neatly organized to accommodate its academic, administrative, student residential, recreational and support services, intercollegiate athletics, and miscellaneous operations.

There are ten academic buildings with electronic interactive classrooms, computer labs, reading and learning labs and meeting and conference rooms dedicated to support our teaching and learning mission. All undergraduate and graduate academic programs and offices in the School of Arts and Sciences (Communication Arts, Humanities, Natural and Mathematical Sciences, and Social Sciences) are located in Sage-Bacote Hall, McPheeters-Dennis Hall, Oglethorpe Hall, Knowles Hall, Park Street Music and Art Complex, and Robert W. Woodruff Library (lower-level). Undergraduate and graduate programs and offices in professional schools are located in their respective academic buildings: School of Business Administration in Wright-Young Hall; School of Education in Clement Hall; and Whitney M. Young Jr., School of Social Work in Thayer Hall. Additional classes are also held in Carl and Mary Ware Academic Center with state-of-the-art teaching technology and electronic classrooms.

Thomas W. Cole, Jr., Research Center for Science and Technology, a Center of Excellence in Cancer Research and Therapeutic Development, supports the University's research mission by facilitating interdisciplinary and collaborative research initiatives and sponsored programs between the University and national and federal laboratories, other universities, and industry, including small and minority high technology companies.

There are seven educational and co-curricular support facilities committed to the student services: Bishop Cornelius L. Henderson Student Center, Trevor-Arnett Hall, Haven-Warren Hall, Harkness Hall, Kresge Hall, Vivian W. Henderson Center/Gymnasium, and Robert W. Woodruff Library. There are seven University operated (Beckwith Hall, Brawley Hall, Bumstead Hall, Holmes Hall, Merner Hall, Pfeiffer Hall, Ware Hall) and two affiliated (CAU Suites, Heritage Commons) residential facilities to accommodate more than 2,450 resident students.

CAMPUS SUSTAINABILITY

Clark Atlanta University has assumed a leadership role in worldwide sustainability design, construction and operations through research, education, and community engagement. The University students, faculty, staff and community partners are committed and dedicated to promoting and preserving environmental sustainability across all campus initiatives including LEED-certified buildings, water conservation and landscape management, reducing energy consumption and emissions, recycling, and ensuring that sustainability issues remain an integral part of the University's academic curriculum and co-curricular experience. To learn more about CAU's campus and community sustainability activities visit www.cau.edu/sustainability.

Academic Calendar 2014-2016

FALL SEMESTER 2014

August 2014	
1	First Cancellation of Fall Classes
1.4	New Students Finalize Registration and Enrollment
14	Residence Halls Open for New Students at 8:00 a.m.
15 - 19	CAU Experience (Mandatory for First-time Students – First-Year and Transfer)
16	Residence Halls Open for Returning Students at Noon
19	Fall Registration Ends
19	Cancellation of Classes for Students Not Financially Enrolled
	Classes Begin – First Day of Class
20	ADD/DROP Period Begins (Late Registration)
	AUC Cross-Registration Begins
	Last Day to Cross-Register at Morehouse College or Spelman College
29	ADD/DROP Period Ends (Late Registration Ends)
29	Final Cancellation of Classes for Students Not Financially Enrolled
	Withdrawal Period Begins
September 2014	
1	Labor Day Holiday
2	Official Course Withdrawal Period Begins (Ends November 3, 2014)
16	Opening Convocation
19	Fall Enrollment Census Date
22	Graduate Candidates for May 2015 Submit Approved Theses and Dissertations to Committee Chairs
24	Last Day for Spring 2015 Admissions Application
October 2014	
October 2014 6 - 10	Mid-Semester Examinations
	Deadline for Financial Aid Applications
6 - 10	
6 - 10	Deadline for Financial Aid Applications
6 - 10 13 12 - 18	Deadline for Financial Aid Applications Homecoming Week
6 - 10 13 12 - 18 20	Deadline for Financial Aid Applications Homecoming Week Mid-Semester Grades Due via Banner Web
6 - 10 13 12 - 18 20 22	Deadline for Financial Aid Applications Homecoming Week Mid-Semester Grades Due via Banner Web
6-10 13 12-18 20 22 November 2014	Deadline for Financial Aid Applications Homecoming Week Mid-Semester Grades Due via Banner Web Advisement for Spring 2015 Begins
6-10 13 12-18 20 22 November 2014	Deadline for Financial Aid Applications Homecoming Week Mid-Semester Grades Due via Banner Web Advisement for Spring 2015 Begins Official Course Withdrawal Period Ends
6-10 13 12-18 20 22 November 2014 3 5	Deadline for Financial Aid Applications Homecoming Week Mid-Semester Grades Due via Banner Web Advisement for Spring 2015 Begins Official Course Withdrawal Period Ends Registration for Spring 2015 Begins
6-10 13 12-18 20 22 November 2014 3 5 10-14	Deadline for Financial Aid Applications Homecoming Week Mid-Semester Grades Due via Banner Web Advisement for Spring 2015 Begins Official Course Withdrawal Period Ends Registration for Spring 2015 Begins Student Evaluation of Instruction Week
6-10 13 12-18 20 22 November 2014 3 5 10-14 27-28 December 2014	Deadline for Financial Aid Applications Homecoming Week Mid-Semester Grades Due via Banner Web Advisement for Spring 2015 Begins Official Course Withdrawal Period Ends Registration for Spring 2015 Begins Student Evaluation of Instruction Week
6-10 13 12-18 20 22 November 2014 3 5 10-14 27-28	Deadline for Financial Aid Applications Homecoming Week Mid-Semester Grades Due via Banner Web Advisement for Spring 2015 Begins Official Course Withdrawal Period Ends Registration for Spring 2015 Begins Student Evaluation of Instruction Week Thanksgiving Holiday
6-10 13 12-18 20 22 November 2014 3 5 10-14 27-28 December 2014	Deadline for Financial Aid Applications Homecoming Week Mid-Semester Grades Due via Banner Web Advisement for Spring 2015 Begins Official Course Withdrawal Period Ends Registration for Spring 2015 Begins Student Evaluation of Instruction Week Thanksgiving Holiday Classes Resume
6-10 13 12-18 20 22 November 2014 3 5 10-14 27-28 December 2014	Deadline for Financial Aid Applications Homecoming Week Mid-Semester Grades Due via Banner Web Advisement for Spring 2015 Begins Official Course Withdrawal Period Ends Registration for Spring 2015 Begins Student Evaluation of Instruction Week Thanksgiving Holiday Classes Resume Cancellation of Classes for Returning Students Not Financially Enrolled for Spring at the Close of Business First Day of Late Registration for Spring 2015 (Late Fees Apply) Last Day of Classes
6-10 13 12-18 20 22 November 2014 3 5 10-14 27-28 December 2014 1 2 3 4-5	Deadline for Financial Aid Applications Homecoming Week Mid-Semester Grades Due via Banner Web Advisement for Spring 2015 Begins Official Course Withdrawal Period Ends Registration for Spring 2015 Begins Student Evaluation of Instruction Week Thanksgiving Holiday Classes Resume Cancellation of Classes for Returning Students Not Financially Enrolled for Spring at the Close of Business First Day of Late Registration for Spring 2015 (Late Fees Apply)
6-10 13 12-18 20 22 November 2014 3 5 10-14 27-28 December 2014 1 2	Deadline for Financial Aid Applications Homecoming Week Mid-Semester Grades Due via Banner Web Advisement for Spring 2015 Begins Official Course Withdrawal Period Ends Registration for Spring 2015 Begins Student Evaluation of Instruction Week Thanksgiving Holiday Classes Resume Cancellation of Classes for Returning Students Not Financially Enrolled for Spring at the Close of Business First Day of Late Registration for Spring 2015 (Late Fees Apply) Last Day of Classes Reading Period Final Examinations Week
6-10 13 12-18 20 22 November 2014 3 5 10-14 27-28 December 2014 1 2 3 4-5	Deadline for Financial Aid Applications Homecoming Week Mid-Semester Grades Due via Banner Web Advisement for Spring 2015 Begins Official Course Withdrawal Period Ends Registration for Spring 2015 Begins Student Evaluation of Instruction Week Thanksgiving Holiday Classes Resume Cancellation of Classes for Returning Students Not Financially Enrolled for Spring at the Close of Business First Day of Late Registration for Spring 2015 (Late Fees Apply) Last Day of Classes Reading Period
6-10 13 12-18 20 22 November 2014 3 5 10-14 27-28 December 2014 1 2 3 4-5 8-12	Deadline for Financial Aid Applications Homecoming Week Mid-Semester Grades Due via Banner Web Advisement for Spring 2015 Begins Official Course Withdrawal Period Ends Registration for Spring 2015 Begins Student Evaluation of Instruction Week Thanksgiving Holiday Classes Resume Cancellation of Classes for Returning Students Not Financially Enrolled for Spring at the Close of Business First Day of Late Registration for Spring 2015 (Late Fees Apply) Last Day of Classes Reading Period Final Examinations Week
6-10 13 12-18 20 22 November 2014 3 5 10-14 27-28 December 2014 1 2 3 4-5 8-12 12	Deadline for Financial Aid Applications Homecoming Week Mid-Semester Grades Due via Banner Web Advisement for Spring 2015 Begins Official Course Withdrawal Period Ends Registration for Spring 2015 Begins Student Evaluation of Instruction Week Thanksgiving Holiday Classes Resume Cancellation of Classes for Returning Students Not Financially Enrolled for Spring at the Close of Business First Day of Late Registration for Spring 2015 (Late Fees Apply) Last Day of Classes Reading Period Final Examinations Week Fall Semester Ends

SPRING SEMESTER 2015

SPRING SEMESTER 2	
January 2015	
10	Residence Halls Open at Noon
13	Last Day of Registration (Late Fees Apply)
13	Second Cancellation of Classes for Students Not Financially Enrolled for Spring at the Close of Business
14	Classes Begin – First Day of Class
14	ADD/DROP Period Begins (Late Registration)
15	AUC Cross Registration Begins
19	Martin Luther King Jr. Holiday Observance
20	Graduate Candidates for July 2015 Submit Theses and Dissertations to Committee Chairs
	Last Day to Cross-Register at Morehouse College or Spelman College
23	Last Day to ADD/DROP Courses (after this date a student who withdraws from a course will receive a grade of "W")
	Final Cancellation of Classes for Students Not Financially Enrolled for Spring at the Close of Business
February 2015	
2	Spring Enrollment Census Day
11	Deadline for Completing Financial Aid Application for Students Returning in Summer and Fall 2015
21	ETS Proficiency Profile Test (Required of All Juniors)
March 2015	
2 - 6	Mid-Semester Examinations
9	Academic Advisement for Summer and Fall 2015 Begins
9 - 13	Spring Break
4.6	Classes Resume at 8:00 A.M.
16	Mid-Term Grades Due via Banner Web
16 - 20	Founders Week
19	Founders Day Convocation
21	Senior Exit Examination (Major Field Test)
23	Registration for Summer and Fall 2015 Begins
23	Official Course Withdrawal Period Ends for Spring 2015
April 2015	
	Good Friday Holiday
3	Registration for Fall 2015 Begins
20 - 24	Student Evaluation of Instruction Week
29 April	Last Day of Classes
29 - May 1	Senior Final Examinations
30 - May 1	Reading Period
May 2015	
4 - 8	Final Examinations
0	Spring Semester Ends
9	Residence Halls Close at Noon
15	Graduate Candidates for Fall 2015 Submit Theses and Dissertations to Committee Chairs
17	Baccalaureate Services
18	Commencement Services
25	Memorial Day Holiday
30	Residence Halls Open for Summer at Noon

SUMMER 2015

JUMPILIK ZUIJ	
June 2015	
	Classes Begin – First Day of Class
1	First Cancellation of Classes for Students Not Financially Enrolled for Summer
	First Day of Late Registration
1 - 3	Official Course DROP/ADD Period for Student Registered for Summer
2	Last Day of Late Registration for Summer
	Final Cancellation of Classes for Students Not Financially Enrolled for Summer
4	Official Course Withdrawal Period Begins
24 - 26	Mid-Session Examinations
July 2015	
3	Independence Day Holiday Observance
6	Classes Resume
0	Official Course Withdrawal Period Ends
17	Last Day of Classes
20 - 24	Final Examinations
24	Summer Session Ends
25	Residence Halls Close at Noon

FALL SEMESTER 201	5
August 2015	
3	First Cancellation of Fall Classes
13	New Students Finalize Registration and Enrollment
13	Residence Halls Open for New Students at 8:00 a.m.
14 - 18	CAU Experience (Mandatory for First-time Students – First-Year and Transfer)
15	Residence Halls Open for Returning Students at Noon
18	Fall Registration Ends
10	Cancellation of Classes for Students Not Financially Enrolled
	Classes Begin – First Day of Class
19	ADD/DROP Period Begins (Late Registration)
	AUC Cross-Registration Begins
	Last Day to Cross-Register at Morehouse College or Spelman College
28	ADD/DROP Period Ends (Late Registration Ends)
	Final Cancellation of Classes for Students Not Financially Enrolled
31	Withdrawal Period Begins (Ends November 2, 2015)
September 2015	
7	Labor Day Holiday
15	Opening Convocation
18	Fall Enrollment Census Date
21	Graduate Candidates for May 2016 Submit Approved Theses and Dissertations to Committee Chairs
23	Last Day for Spring 2016 Admissions Application
October 2015	
5 - 9	Mid-Semester Examinations
11 - 17	Homecoming Week
12	Deadline for Financial Aid Applications
26	Advisement for Spring 2016 Begins
November 2015	
2	Official Course Withdrawal Period Ends
9	Registration for Spring 2016 Begins
9 - 13	Student Evaluation of Instruction Week
26 - 27	Thanksgiving Holiday
30	Classes Resume
30	Cancellation of Classes for Returning Students Not Financially Enrolled for Spring at the Close of Business

December 2015	
1	First Day of Late Registration for Spring 2016 (Late Fees Apply)
2	Last Day of Classes
3 - 4	Reading Period
7 -11	Final Examinations Week
11	Fall Semester Ends
12	Residence Halls Close at Noon
24 - 30	Christmas Holidays
31 - Jan. 1	New Year's Holidays

SPRING SEMESTER 2016

SPRING SEMESTER 2	016				
January 2016					
9	Residence Halls Open at Noon				
12	Last Day of Registration (Late Fees Apply)				
	Second Cancellation of Classes for Students Not Financially Enrolled for Spring at the Close of Business				
	Classes Begin – First Day of Class				
13	ADD/DROP Period Begins (Late Registration)				
	AUC Cross Registration Begins				
18	Martin Luther King Jr. Holiday Observance				
19	Graduate Candidates for July 2016 Submit Theses and Dissertations to Committee Chairs				
	Last Day to Cross-Register at Morehouse College or Spelman College				
22	Last Day to ADD/DROP Courses (after this date a student who withdraws from a course will receive a grade of "W")				
	Final Cancellation of Classes for Students Not Financially Enrolled for Spring at the Close of Business				
February 2016					
1	Spring Enrollment Census Day				
10	Deadline for Completing Financial Aid Application for Students Returning in Summer and Fall 2016				
20	ETS Proficiency Profile Test (Required of All Juniors)				
29 - March 4	Mid-Semester Examinations				
March 2016					
7 - 11	Spring Break				
14	Classes Resume at 8:00 A.M.				
14 - 18	Founders Week				
17	Founders Day Convocation				
19	Senior Exit Examination (Major Field Test)				
21	Official Course Withdrawal Period Ends for Spring 2016				
25	Good Friday Holiday				
28	Academic Advisement for Summer and Fall 2016 Begins				
April 2016					
11	Registration for Summer and Fall 2016 Begins				
18 - 22	Student Evaluation of Instruction Week				
27	Last Day of Classes				
27 - 29	Senior Final Examinations				
28 - 29	Reading Period				
May 2016					
2 - 6	Final Examinations				
7	Spring Semester Ends				
	Residence Halls Close at Noon				
13	Graduate Candidates for Fall 2016 Submit Theses and Dissertations to Committee Chairs				
15	Baccalaureate Services				
16	Commencement Services				
28	Residence Halls Open for Summer at Noon				
30	Memorial Day Holiday				

SUMMER 2016

June 2016				
1	Classes Begin – First Day of Class			
	First Cancellation of Classes for Students Not Financially Enrolled for Summer			
	First Day of Late Registration			
1 - 3	Official Course DROP/ADD Period for Student Registered for Summer			
3	Last Day of Late Registration for Summer			
3	Final Cancellation of Classes for Students Not Financially Enrolled for Summer			
6	Official Course Withdrawal Period Begins			
22 - 24	Mid-Session Examinations			
July 2016				
4	Independence Day Holiday Observance			
5	Classes Resume			
5	Official Course Withdrawal Period Ends			
22	Last Day of Classes			
25 - 29	Final Examinations			
29	Summer Session Ends			
30	Residence Halls Close at Noon			

Note: Calendar dates are subject to change
Source: Office of the University Registrar; Office of Planning, Assessment and Institutional Research

GENERAL INFORMATION

THE HISTORY

An essential element of any introduction pertaining to Clark Atlanta University is its unique history. Atlanta University from its very start in boxcar housing, to the birth of Clark College in the basement of the Methodist Episcopal Church, Clark Atlanta's roots offer a rich history lesson in the development of Historically Black Colleges and Universities.

Atlanta University, founded in 1865, by the American Missionary Association, with later assistance from the Freedman's Bureau, was, before consolidation, the nation's oldest graduate institution serving a predominantly African American student body. By the late 1870s, Atlanta University had begun granting bachelor degrees and supplying black teachers and librarians to the public schools of the South. In 1929-30, it began offering graduate education exclusively in various liberal arts areas and in the social and natural sciences. It gradually added professional programs in social work, library science, and business administration. At the same time, Atlanta University affiliated with Morehouse and Spelman Colleges in a university plan known as the Atlanta University System. The campus was moved to its present site, and the modern organization of the Atlanta University Center emerged, with Clark College, Morris Brown College, and the Interdenominational Theological Center joining the affiliation later. The story of Atlanta University over the next twenty years from 1930 includes many significant developments. The Schools of Library Science, Education, and Business Administration were established in 1941, 1944, and 1946 respectively. The Atlanta School of Social Work, long associated with the University, gave up its charter in 1947 to become an integral part of the University.

Clark College was founded in 1869 as Clark University by the Freedmen's Aid Society of the Methodist Episcopal Church, which later became the United Methodist Church. The University was named for Bishop Davis W. Clark, who was the first President of the Freedmen's Aid Society, and became Bishop in 1864. A sparsely furnished room in Clark Chapel, a Methodist Episcopal Church in Atlanta's Summer Hill section, housed the first Clark College Class. In 1871, the school relocated to a new site on the newly purchased Whitehall and McDaniel Street property. In 1877, the School was chartered as Clark University.

An early benefactor, Bishop Gilbert Haven, visualized Clark as the "University" of all the Methodist schools founded for the education of freedmen. Strategically located in the gateway to the South, Clark was founded to "give tone" to all the other educational institutions of the Methodist Episcopal Church providing education for Negro youth. After the school had changed locations several times, Bishop Haven, who succeeded Bishop Clark, was instrumental in acquiring 450 acres in South Atlanta, where in 1880 (the institution relocated in 1883) the school conferred its first degree. Also in 1883, Clark established a department, named for Dr. Elijah H. Gammon, known as the Gammon School of Theology, which in 1888 became an independent theological seminary and is now part of the Interdenominational Theological Center.

For purposes of economy and efficiency, during the 1930s it was decided that Clark would join the Atlanta University Complex. In the winter of 1939 work began across town on an entirely new physical plant adjoining Atlanta University, Morehouse College, and Spelman College. In 1957, the controlling Boards of the six institutions (Atlanta University; Clark, Morehouse, Morris Brown and Spelman Colleges; and Gammon Theological Seminary) ratified new Articles of Affiliation creating the Atlanta University Center, the most prevalent consortium of African-American private institutions of higher education in the nation.

During the 1980s, some of the advantages of proximity, which had seemed promising earlier, again became evident. On July 1, 1988, Clark Atlanta University, through consolidation of Clark College and Atlanta University, "Charted a Bold New Future." The new and historic University inherits the rich traditions of two independent institutions, connected over the years by a common heritage and commitment, by personal, corporate and consortia relationships, and by location. The University has preserved the best of the past and present by retaining Atlanta University's motto, "I'll Find a Way or Make One," and Clark College's motto, "Culture for Service" in its seal.

The first President of Clark Atlanta University was Dr. Thomas W. Cole, Jr., who served concurrently as the President of both Atlanta University and Clark College prior to consolidation. Dr. Walter D. Broadnax became the second President for Clark Atlanta University on August 1, 2002, and served until his retirement on July 31, 2008. The third President is Dr. Carlton E. Brown, assuming leadership on August 1, 2008.

CLARK ATLANTA UNIVERSITY

Clark Atlanta University (CAU), formed in 1988 as a result of the consolidation of two independent historically black institutions — Atlanta University (1865) and Clark College (1869), is a United Methodist Church-related, private, coeducational, residential, and comprehensive urban research university. The University offers undergraduate, graduate and professional, and non-degree certificate programs.

MISSION

Leveraging its distinctive history, Clark Atlanta University is an urban research university that transforms the lives of students and their communities by preparing citizen leaders to be problem-solvers through innovative learning programs; supportive interactions with faculty, staff, and students; exemplary scholarship; and purposeful service.

Revised, approved by the Board of Trustees, June 22, 2013

Implementation of the Mission

In order to accomplish its Mission, Clark Atlanta University is committed to:

- 1. Providing access to a range of integrated educational programs, research opportunities, and service and action learning through a diverse community of teachers and scholars for continual professional growth and leadership vital to an increasingly advanced and interconnected global society. (Teaching and Learning)
- 2. Conducting high-quality research, scholarship, and artistic activities through modern facilities and current technology to generate, preserve and impart discovery of new knowledge and understanding conducive to all academic and professional disciplines that benefit students, scholars, and communities across the world. (Research and Scholarship)
- 3. Contributing time, expertise and professional services through collaborative partnerships, civic engagement, and outreach initiatives responsive to the needs of multicultural communities in a continuously changing world. (Institutional Advancement and Community Engagement)
- 4. Continuing its historic dedication toward social responsibility, human justice and well-being that advance rigorous interdisciplinary inquiry, improve national and international affairs, and enhance civic dialogue in an atmosphere of open exchange of ideas, sound ethical and moral principles that promote personal integrity, responsibility and cooperation, mutual respect for individual beliefs and understanding of others. (Civic Service and Environmental Sustainability)

VISION

Clark Atlanta University will increasingly become a dynamic 21st century research university of choice for a diverse student body with enhanced student enrollment yields, success and global marketability.

Implementation of Vision

This outcome will be achieved by committing the University's collective intellectual capital, talent, and resources through distinctive and innovative programs; cutting-edge research; meaningful service experiences; and a universally supportive environment.

Revised, approved by the Board of Trustees, June 22, 2013

CORE VALUES

I-SQuARED

Clark Atlanta University community draws motivation and direction through strongly held principles which guide the manner in which we treat one another and those we serve. Our core values serve as the foundation of each step we take toward achieving our vision.

- 1. Promote **innovation and collaboration** to unite and make significant contributions to the knowledge of humankind.
- 2. Uphold a **student-centered** ethos that is responsive to diverse student backgrounds, learning styles, and career aspirations.
- 3. Commitment to the pursuit of **quality and excellence** in service to all stakeholders.
- 4. Act with personal and professional **accountability and integrity** in all we do.
- 5. Exhibit **respect** for all individuals, workplace, and natural environment.
- 6. Practice and nurture **ethical behavior and social responsibility** in all endeavors and toward all constituents.
- 7. Embrace and support all forms of human **diversity and inclusiveness** in all of our actions.

CAMPUS CULTURAL CREED

Clark Atlanta University is committed to academic excellence, building character and service to others. The University will achieve its mission by cultivating an environment of honesty, kindness, mutual respect, self-discipline, school loyalty, trust, academic integrity and communal pride. "As a member of this scholarly community, I make the following pledge:

- I will work to promote academic honesty and integrity;
- I will work to cultivate a learning environment which opposes violence, vulgarity, lewdness and selfishness:
- I will embrace the concept of mutual respect by treating others the way I want them to treat me;
- I will support a campus culture of diversity by respecting the rights of those whose views and experiences differ from my own;
- I will honor and care for the sanctity of my body as the temple of God;
- I will commit myself to service so that I can make a difference in the world and a difference for more than just myself;
- I will celebrate and contribute to the "spirit of greatness" left by those who preceded me and I will work to leave this a better place for those who follow me.

As a member of this community, I am committed to conducting myself in ways that contribute to a civil campus environment which encourages positive behavior in others. I accept the responsibility to uphold these noble ideals as a proud member of the Clark Atlanta University Family."

STRATEGIC PRIORITIES AND GOALS

2013-14 - 2017-18

PRIORITIES

- 1. Increase Headcount Enrollment
- 2. Distinctive academic, research, and student support programs
- 3. Enhance Fundraising
- 4. Sustainable Financial Business Model

GOALS

- 1. Attract an increased number and diversity of students who graduate at higher rates and are equipped to succeed in their careers.
- 2. Expand and enhance academic, research, and support programs recognized for their distinctiveness, innovation, and ability to prepare graduates sought after by employers and entrepreneurial community as well as graduate and professional schools.
- 3. Increase and diversify University resources through expanded external financial partnerships and support, entrepreneurial programs, and a broadened base of funded research grants, contracts, and cooperative agreements.
- 4. Implement a university-wide strategic business model to enhance service delivery, value creation and sound return on investment for successful future growth, development and profitability.

ACADEMIC STRUCTURE

Graduate Programs of Study

SCHOOL OF ARTS AND SCIENCES						
DIVISION	DEPARTMENT	MAJOR/CONCENTRATION	DEGREE	CIP CODE	MINIMUM CREDIT HRS REQUIRED	
Humanities	African American Studies/	African American Studies	MA	50201	30	
	Africana Women's	Africana Women's Studies	MA	50299	30	
	Studies/History	History	MA	540101	30	
	English	English	MA	230101	30	
	Modern Foreign	French	MA	160901	30	
	Languages	Spanish	MA	160905	30	
	Humanities Interdisciplinary Program	Humanities Interdisciplinary Program Concentrations: African American Studies Africana Women's Studies English History Romance Languages	PhD	50201 50299 230101 540101 160900	72	
	D. J 10.	■ Biology	MS	260101	36	
	Biological Sciences	■ Biology	PhD	260101	72	
	Chemistry	■ Chemistry		400501	31	
		Biochemistry Concentration	- MS		36	
		 Industrial Chemistry 	MS	400501	37	
		■ Chemistry	PhD	400501	72	
Natural Sciences and Mathematics	Computer & Information Science	Computer Science	MS	110701	30	
	Mathematical Sciences	Mathematics Pure Math Option Applied Math Option	MS	270101	30	
	Physics	PhysicsPure Physics OptionApplied Physics Option	MS	400801	30	
	Political Science	 Political Science Subfields: International Relations Public Policy Urban Planning 	MA	451001	30	
		Political Science	PhD	451001	72	
Social Sciences	Public Administration	 Public Administration Specializations: Community & Economic Development Human Resource Mgmt International Affairs & Development Public Policy Urban Development 	МРА	440401	42 (Pre Service) 36 (In Service)	
	Sociology & Criminal	Criminal Justice	MA	430104	36	
	Justice	Sociology	MA	451101	30	

	SCHOOL OF BUSINESS ADMINISTRATION						
DIVISION	DEPARTMENT	MAJOR/CONCENTRATION	DEGREE	CIP CODE	MINIMUM CREDIT HRS REQUIRED		
	Accounting & Finance	 Accounting 	MA	520301	30		
	Business Administration Departments:	Business Administration Concentrations:		520201	60 (Full-Time)		
	Accounting & Finance	AccountingFinance	MBA				
	Decision Sciences	Supply Chain Mgmt			55.65		
	Management & Marketing	Entrepreneurship MgmtMarketingSports & Entertainment Mgmt	-		55.65 (Working Professional)		
	Economics	■ Economics	MA	520601	33		
		SCHOOL OF EDUCATION					
	Counselor Education	 Community Counseling 	MA	139999	48		
	Counselor Education	 School Counseling 	MA	131101	51		
		Special Education – General Curriculum	MA	131210	36		
	Curriculum & Instruction	 Secondary Education – Grades 6-12 Concentrations: Broad Field Science Mathematics 	MAT	131205	36		
		Early Childhood Education	Post-Bach Certificate	131210	42		
		Educational Leadership	MA		30		
		 Educational Leadership 	EdS	130401	33		
1	Educational Leadership	 Educational Leadership School Administration – P-12 Track 	EdD		63		
		Higher Education Track			60		
	WHI	TNEY M. YOUNG, JR. SCHOOL OF SOCIAL WOR	К				
	Social Work	Social WorkSpecializations:Child & FamilyHealth & Mental Health	MSW	440701	59		
		 Social Work 	PhD	440701	72		

ENROLLMENT SERVICES

The purpose of Enrollment Services is to responsibly manage student enrollment, matriculation and transition into the University in collaboration with academic, financial and service units of the University.

Graduate Admissions
Office of Student Recruitment and Admissions
Trevor-Arnett Hall, Room 101
Telephone: (404) 880-8021

The mission of the Office of Student Recruitment and Admissions is to recruit a diverse student population from a regional, national and international base and to provide them with appropriate information for successful enrollment.

The vision of the Office of Student Recruitment and Admissions is to provide courteous, exemplary, and student-centered services to prospective students and their families. Information will be provided in a timely and accurate manner resulting in early decision making and increased enrollment of a more diverse, academically prepared, and financially qualified student body.

Graduate admission to the University is granted to applicants who hold baccalaureate degrees from regionally accredited colleges and universities. Criteria for admission into Clark Atlanta University are based on applicants' academic qualifications and other requirements specific to the area of study. All admission decisions are made by committees comprised of faculty in each school without regard to race, creed, or other considerations irrelevant to scholastic aptitude.

Application for Admission to Clark Atlanta University

All students seeking admission into Clark Atlanta University must submit an application and an application fee that is neither refundable nor transferable to another term regardless of the admission decision. In addition, fees should be remitted by cashier's check or money order payable to Clark Atlanta University. Former students must submit an application; however, they are not required to submit the application fee. Applicants may secure application forms and other information concerning admission from the Office of Admissions or via the University's website (www.cau.edu). An application must be submitted for each term for which admission is sought.

Application Deadlines

March 1 Fall Priority DeadlineJune 1 Final Fall DeadlineOctober 1 Spring Deadline

Note: Priority deadlines guarantee that the applicant will receive full consideration for financial aid for which he/she may be eligible and that the applicant's admission file, financial aid, housing, and course registration will be processed prior to the beginning of the ensuing semester.

Admissions Procedures

Before any action can be taken on an application, applicants must submit the following to the Director of Student Recruitment and Admissions:

- Completed and signed Application for Admission
- A nonrefundable application fee of \$40 for domestic applicant and \$55 U.S. dollars for international applicant paid by a cashier's check or money order to Clark Atlanta University.
- Official final transcripts from each undergraduate and graduate institution attended sent directly from the institution to the Office of Student Recruitment and Admissions at Clark Atlanta University (a transcript "issued to the student" will not be accepted)
- Official GRE Report of Scores or GMAT Preadmission Report (if applicable) as required by the School. Applications for the GRE and GMAT examinations are obtainable from the Educational Testing Service (ETS) website. Test scores more than five years old are not accepted.
- Three letters of recommendation: Two from former instructors and one from employer or supervisor. If the applicant has not attended school in the past two years then all three recommendations may come from an employer or supervisor. The letters of recommendation can be submitted by email to GraduateAdmissions@cau.edu.
- Current Resume. Can be submitted by email to <u>GraduateAdmissions@cau.edu</u>.
- A Dean of Students Certification form from the last institution attended (only required of applicants who have attended an institution within the last two years). The Dean of Students or the administrative officer in charge of disciplinary records must complete this form and mail it directly to the Clark Atlanta University Office of Student Recruitment and Admissions.
- Supplemental Documents required by schools as follows: Contact the academic department for your intended area of study for additional information or visit www.cau.edu.

School of Arts and Sciences and School of Education Only:

A letter of intent which discusses career goals, reasons for applying to Clark Atlanta University, and qualifications for admission. Contact the program office of your intended area of study for additional details. The letter of intent can be submitted by email to GraduateAdmissions@cau.edu.

School of Business Only:

Three Essays detailing (1) Career Objectives, (2) Reasons for Selecting Clark Atlanta University and (3) Personal Strengths and Areas Where Improvement is Desired. Essays should be a minimum of 500 words each and double-spaced. Contact the program office for additional details. The essays can be submitted by email to GraduateAdmissions@cau.edu.

School of Social Work Only:

A three to five page autobiographical statement which discusses personal data and family profile; education; career choice; and concentration focus area. Contact the program office for additional details. The autobiography can be submitted by email to GraduateAdmissions@cau.edu.

Graduate Admissions Criteria

Unconditional Admission

Each school or department as stated under the degree programs in this catalog establishes minimum cumulative grade point averages (GPA's) required for unconditional admission. In addition, students must complete any specified prerequisites.

Conditional Admission

Applicants who do not meet the GPA or prerequisite requirements may be "conditionally" admitted to a graduate degree program based upon favorable recommendations by the School Dean and Chairperson of the major academic department. At the time of admission, the Chairperson of the major academic department specifies conditions in writing to remedy deficiencies and advancing to unconditional admission. Applicants will not be conditionally admitted to doctoral programs offered by Clark Atlanta University. Graduate students who are conditionally admitted are expected to enroll as full-time students. Upon the completion of nine (9) credits with a minimum cumulative GPA of 3.0, the student will be admitted to unconditional status. When students' conditional admission was based on deficiencies in prerequisite courses, the students will be unconditionally admitted when the deficiencies have been satisfied.

Special Admissions (Non-degree)

Any individual, upon the satisfactory demonstration of appropriate prerequisite courses, training or knowledge may be admitted as a Special Student to take graduate courses for audit or credit independent of a degree program after having received the favorable recommendation from a School Dean and Department Chair. Such individuals may not accumulate more than twelve (12) semester credit hours as a special student. Courses taken as a non-degree student may be used toward admission with the approval of the Department Chair and School Dean.

Part-Time Applicants: The term "part-time," as defined by Clark Atlanta University, refers to an graduate student who is regularly enrolled and pursuing a degree from Clark Atlanta University but who registers for fewer than nine (9) semester hours in any given semester or six (6) credits during summer sessions, except those students who are engaged in thesis or dissertation research.. An applicant seeking admission as a part-time student must meet the same admission requirements as a first-time or a transfer student.

Readmission Applicants: Any student who is not continuously enrolled or who is absent from a regular semester, excluding summer session, must apply for readmission. Former students may secure applications for readmission from the Office of Recruitment and Admissions or at the University's website (www.cau.edu) at no cost. Requests for readmission must be submitted with supporting materials not later than thirty (30) days prior to the first day of classes of the term for which readmission is sought. Students seeking readmission to the University must satisfy all prior financial obligations. Students who have attended other colleges during their absence from Clark Atlanta are required to submit official academic transcripts from each institution attended.

Transfer Applicants:

Transfer Requirements and Procedures: Students who apply for admission to Clark Atlanta University from another accredited college or university must have achieved a minimum cumulative grade point average of 3.0 on a 4.0 scale and be in good disciplinary standing at the last institution attended. Applicant must submit official academic transcripts from all previously attended post-secondary institutions of higher education.

Limitation on Transfer Credits: Students may receive transfer credits for graduate coursework earned at regionally accredited colleges and universities toward a maximum of 25% of the requirements in a given program of study. However, individual schools or departments may require further restrictions. Courses to be transferred must be reviewed and approved for equivalencies by the Department Chair and the School Dean and must be in alignment with the student's degree program requirements.

Transient Applicants: Incoming transient student is one who is enrolled in another college and pursues courses at Clark Atlanta University, but receives no credit toward a Clark Atlanta University degree. A student applying for this status must submit an application and transcript for admission, a processing fee, and a statement from the institution to which the credits are to be transferred confirming that this arrangement is acceptable.

Post-Baccalaureate Applicants: Students who possess baccalaureate degrees and desire to pursue course work for teacher certification requirements and those interested in taking courses for personal or professional growth must submit an application for admission. A complete application for post-baccalaureate status includes all of the materials required for admission of transfer students.

Veterans Applicants:

Clark Atlanta University is approved by the Georgia Department of Veterans Services (State Approving Agency) for the enrollment of nation's veterans, veterans with disabilities, active service personnel, reservists, and qualified dependents of deceased veterans (widows, war orphans, etc.) who are eligible for the Veterans Administration (VA) Educational Benefits.

Eligible students must have all admission requirements completed same as those of other applicants for admission to the University and must be fully admitted into a degree program before Enrollment Certification (VA Form 22-1999) can be submitted to the Veterans Administration. Any student expecting to receive VA Educational Benefits is required to enroll with the VA Certifying Officer, located in the University Registrar's Office, prior to the close of the registration for a given semester. The applicant must file a Veterans Application for VA Educational Benefits (www.gibill.va.gov/apply-for-benefits/application/). Once approved by the VA the applicant will receive a *Certificate of Eligibility* which should be submitted to the VA Certifying Officer along with a certified copy of the applicant's DD-214 if applicable. For additional information on the rules and regulations requirements of the Department of Veterans Affairs Benefits, write, telephone, or contact the University Registrar's Office.

The following link may be beneficial in completing the VA Educational Benefits Application: www.gibill.va.gov/documents/factsheets/Choosing_a_School.pdf.

International Applicants

Clark Atlanta University encourages students from other countries to apply for admissions into the University for undergraduate and graduate studies. Applicants from other countries may be admitted for either, the fall semester (August), spring semester (January) or summer session (June). In order to ensure ample time for enrollment for a specific term, the application for admission and all supporting documents must be on file by the deadlines established for application to the University for the term for which admission is sought. Applicants from other countries are required to submit documents in English certified by appropriate officials. Clark Atlanta University does not provide financial assistance to international students. Therefore, prospective students must demonstrate the ability to pay for their educational expenses, processing fees, and other costs associated with application for admission to Clark Atlanta University. Before the University forwards a "Certificate of Eligibility" Form I-20 and other materials, an applicant must provide a Financial Affidavit of Support that demonstrates the student's ability to cover the University's educational expenses for the semester.

International applicants should submit an admissions application with an application fee, drawn on either a U.S. bank or U.S. dollar account. Applicants must also submit official transcripts or mark sheets directly to Clark Atlanta University from all high school(s), preparatory school(s) and/or collegiate institutions attended, including official English translations and U.S. grading equivalents when applicable. International applicants are not required to submit SAT and/or ACT test scores. They may, if they have taken the tests; however, it is not a requirement for admissions into the University. Graduate applicants must have ascertained a Baccalaureate Degree from a recognized college or university to be considered for graduate admissions. Nonetheless, the University requires a minimum score of 500 on the paper examination or 173 on the computerized examination of the Test of English as a Foreign Language (TOEFL) or the International English Language Test System (IELTS) minimum of 4.5. The TOEFL may be waived for transfer students who have earned a grade of "C" or better in English Composition I and II from an accredited U.S. college or university. The test may also be waived for students from countries where English is the primary language and the medium of instruction.

For international students to be considered for admission, please observe the following deadlines: All requested application credentials must be received by Clark Atlanta University by: May 1 for August entry and October 1 for January entry. For issuance of I-20 or DS-2019: June 1 for August entry and November 1 for January entry. When academic, language and financial abilities are certified, Clark Atlanta University will issue an I-20 or DS-2019 (Certificate of Eligibility). This document is to be taken to a U.S. Consulate to apply for a nonimmigrant student visa. Form DS-2019 (J-1 exchange visitor visa certificate) is usually issued to students who are funded by their home government or by an international organization. If no organizational sponsor is involved, an I-20 (F-1 student visa certificate) will be issued.

- **Application for International Exchange:** All students requiring an institutional certification of educational expenses for an Exchange Control Permit should request this as needed from the Office of Admissions.
- Immigration and Naturalization Service (INS): The Immigration Office, which serves Clark Atlanta University, is located in Atlanta, Georgia. However, most student papers are processed through the INS Data Processing Center in London, Kentucky, or the INS Regional Service Center in Dallas, Texas. Information and assistance concerning the filing of documents with the INS should be requested of the Office of International Student Services. It is important for international students to be aware of the types of documents which must be maintained and the requirements of the Immigration and Naturalization Service for maintaining legal status during their matriculation at Clark Atlanta University.
- **Passport:** A travel document issued by a competent authority (usually the government of the student's country of citizenship) showing the bearer's identity, origin, and nationality, which is valid for entry into a foreign country. A student's passport or travel document must be kept valid at all times.
- **Visa:** A visa to enter the United States as a nonimmigrant is a stamp or affixed on a page of the passport. It enables the passport bearer to request the immigration officer at the port of entry to grant admission to the United under conditions specified for the type of visa the bearer holds. D/S: This notation signifies "duration of status." It means that the student is eligible to remain in the U.S. until the completion of one or more academic programs so long as he/she is attending the school he/she was authorized to attend, is maintaining a full course of study, and is not engaging in illegal employment. If any of these conditions is not met, the student is no longer in legal status.

• Visas Frequently Found at Clark Atlanta University:

- Permanent Resident. An immigrant is an alien who has been lawfully admitted to the United States for permanent residence. The word "immigrant" is interchangeable with "permanent resident," or "PR." Immigrants have the same legal rights and civil liberties that are held by U.S. citizens, with some exceptions.
- F-1, Student
- F-2, Dependent of Student (spouse or minor child)
- J-1, Exchange Visitor (may be student, faculty, or researcher)
- J-2, Dependent of Exchange Visitor (spouse or minor child)

• Visa Related Forms Frequently Used at Clark Atlanta University:

- Form I-94 Arrival/Departure Record. This is a small card issued to all non-immigrants upon entry into the U.S. It is stapled in the passport and contains the bearer's name, date of birth, country of citizenship, admission number, visa status, and authorized length of stay.
- Form I-20 Certificate of Eligibility. This document is issued to an admitted student who has shown proof of financial support for his/her studies to allow him/her to obtain a student visa (F-1) or to change from another visa status to student visa status. Students are to retain a copy of this form for travel. It must be revalidated annually for travel of the student, or for travel of dependent of student (F-2). The Form I-20 also contains any notations of permission to accept or continue part-time employment or practical training.
- Form IAP-66 Certificate of Eligibility for Exchange Visitor status (J-1). This form is issued by the Exchange Visitor's program sponsor indicating the term of appointment, length of stay, program definition, and financial arrangements. It is also necessary for temporary visits outside the U.S. by the J-1 student, for dependents (J-2), and for extension of the exchange visitor's stay.

- Form I-538. This form is an application by a nonimmigrant student (F-1) for extension of stay, permission for practical training, or permission to accept or continue part-time employment.
- Form I-506. This form is an application for change of nonimmigrant status. A nonimmigrant who entered the U.S. as a tourist (B-2) and has been accepted to Clark Atlanta University must apply to the Immigration and Naturalization Service for a change to student status (F-1) within the first thirty (30) days of attendance.
- Form I-34 Affidavit of Support. Students should confer with the Dean of Multicultural Affairs for information regarding securing and/or completion of any of the forms listed above.
- Maintenance of Immigration Status: Nonimmigrant students must register for and complete a full course of study during the academic year (Fall and Spring Semesters) in order to maintain their student status. Any student registering for less than a full course of study must have a letter on file with the Dean of Multicultural Affairs, from his/her academic advisor, department chair, or a physician explaining the need for a reduced load. Students entering Clark Atlanta University after attending another academic institution in the United States must file a notification of transfer with the Immigration and Naturalization Service within thirty (30) days of matriculating at Clark Atlanta University. Students should see the Dean of Multicultural Affairs to complete this process. Students on nonimmigrant visa may engage in on-campus employment that will not displace a U.S. resident. However, these students are not eligible to participate in the Federal Work-Study Program.

Immunization Requirements

All first-time entering students, transfers, and international students enrolling at the University are required to provide proof of the following immunizations/tests prior to registration in order to avoid a "Medical Hold" during matriculation:

- 2 Measles, Mumps, Rubella (MMR)
- Tetanus Tdap (within 10 years)
- Meningitis Menomune-A/C/Y/W-135 or Menactra (within 5 years of matriculation)
- PPD (tuberculin) skin test (5mm or less), within one year of matriculation is required.

 A chest x-ray for students with a PPD reading greater than 5mm, within one year of matriculation is required.

Persons born prior to 1957 are considered immune and are therefore exempt from the MMR requirement. However, students will have to provide proof of remaining immunizations/test.

Mail immunization records to:

Clark Atlanta University Student Health Services 223 James P. Brawley Drive, S.W. Atlanta, GA 30314

OR

Fax immunization records to:

(404) 880-6010 (Must include student name and 900# ID on all documents)

Registration and Academic Records

Office of the University Registrar and Student Records Trevor-Arnett Hall, Room 102 Telephone: (404) 880-8938

The mission of the Office of the University Registrar is to support educational processes and academic programs by providing and protecting academic records for the purpose of enrollment and degree certification.

The vision of the Office of the University Registrar is to provide excellent customer service to internal and external constituents by increasing the overall efficiency and effectiveness of the operations through the use of technology, while maintaining the integrity of academic records and ensuring the privacy and security of those records.

The University Registrar coordinates and posts to BannerWeb class schedules, student course registration, and enrollment verification. The University Registrar is responsible for degree certifications and graduation clearances and assists students by providing services related to maintenance and security of academic records, including official transcripts.

University Calendar System

Clark Atlanta University follows the semester system in which the academic year is divided into two instructional semesters (Fall and Spring) of approximately 15 weeks each.

Semester System: The fall semester usually begins in late August and ends in mid-December. The spring semester usually runs from mid-January to early May. There is a vacation break between the semesters and one week spring break during the spring semester.

Summer Session: The Clark Atlanta University hosts a Summer Session which is available to students taking courses to make up deficiencies or to accelerate progress to completion of their degrees. The University publishes the schedule of courses with information on admissions, programs, tuition and fees, and availability of financial aid.

CAU's Academic Calendar and summer session information including admissions, programs and schedule of courses, tuition and fees, and availability of financial aid can be obtained on the University's website (www.cau.edu).

Registration Policy

All students are required to complete registration before classes begin. The registration process results in a student's schedule of classes for a specific term and ensures the student has properly reserved a seat in a set of courses. Students must use the BannerWeb student self-service registration page to register for all classes. Students must pick up registration materials from the Office of the University Registrar, have registration forms approved by the department chair or advisor, and register for courses by the end of the late registration period as defined in the

University's Academic Calendar. If a student has not financially enrolled by the designated date, course registration will be cancelled by the University and the student will not be considered as currently enrolled.

Students will have the opportunity to drop and/or add courses at the beginning of each term during the specified dates. The last day for Drop/Add Period is specified in the University's Academic Calendar. Course adjustments after this date shall not be permitted. After this period students are allowed to withdraw from courses through the end of the withdrawal period as listed in the University's Academic Calendar. Students who are not properly registered and enrolled will not be permitted to attend classes or take examinations.

Early/Pre-Registration

All students are encouraged to pre-register online through BannerWeb using their ID and registration PIN, which must be obtained from their respective advisors. Early/pre-registration occurs multiple times throughout the year and allows students to submit course requests in advance of the upcoming semester. Early registration also permits faculty and program administrators to review course requests and ensure appropriate student registration. Upon approval, students officially register by posting courses onto BannerWeb (self-service). Students needing assistance with posting courses are forwarded to the Office of the University Registrar for official registration posting.

For early/pre-registration dates, students must access the University's academic calendar posted on the CAU website. All course offerings can be viewed on BannerWeb. Once early/pre-registration is completed, class schedules may also be viewed on BannerWeb.

To assist students with the early/pre-registration process, the Office of the University Registrar has created instructions for early/pre-registration procedures. Students receive these instructions via their CAU e-mail prior to early/pre-registration. Students may also visit the CAU website for registration instructions.

Cross Registration

Cross-registration at the Atlanta University Center (AUC): Undergraduate students of Clark Atlanta University may cross-register for courses at all the AUC schools with the exception of Morehouse School of Medicine. Graduate students of Clark Atlanta may cross register for courses at Morehouse School of Medicine. Students who want to cross-register must pick up a cross-registration form from their department. Completely fill out the information requested, specifically indicating the subject/course to be taken at the "host" institution. Once the form is complete, the student must get the approvals of his/her advisor and the other required signatures as indicated. The student must then turn it in to the Office of the University Registrar in order to be registered for the class. All cross-registration forms must be submitted by the end of the Drop/Add Period each term. Forms submitted after this date will not be accepted.

Cross-Registration Outside of the Atlanta University Center: Students from colleges and universities outside the AUC may take both undergraduate and graduate courses at Clark Atlanta University through the Atlanta Regional Consortium for Higher Education (ARCHE) affiliation. These students must apply for ARCHE cross-registration through their "home" institution. Their

"home" institution must approve this application before they will be allowed to register at Clark Atlanta. This application must show evidence that the student has completed the appropriate prerequisites for the courses to be taken at CAU. It is the responsibility of the student to secure acceptance at his/her home institution for the transfer of academic credit. Once students submit the application to their "home" institution, the application is forwarded to CAU for acceptance and registration. Clark Atlanta has the right to deny cross-registration to any student based upon the rules and regulations governing registration and enrollment at CAU.

A Clark Atlanta University student may cross-register at a participating ARCHE school. The Clark Atlanta student must follow the same guidelines as stated above. An ARCHE school has the right to deny cross-registration to any CAU student based upon the rules and regulations governing their registration and enrollment. Clark Atlanta students must be in Good Academic Standing in order to be approved for cross-registration.

The Atlanta Regional Consortium for Higher Education (ARCHE)

Institutions belonging to the ARCHE Consortium allow their students to cross-register for courses at other ARCHE colleges and universities on a space-available basis at the end of host institutions' registration periods. For students' approved to cross-register for courses at host institutions, the school of matriculation remains the students' home institution. Cross-registration requires a recommendation from of the home institution and the approval of the designated representative of the host institution. Contact the University Registrar for registration deadlines.

- To be eligible for ARCHE cross-registration, students must be in Good Academic Standing, be financially enrolled, and be approved to register by the Chief Academic Officer at their home institutions. Cross-registered students must pay any special fees, (e.g., laboratory fees) to the host institution.
- Courses proposed for ARCHE cross-registration must <u>not</u> be offered concurrently at students' home institutions, and students must have completed <u>all</u> course prerequisites.
- Students may <u>not</u> cross-register for more than eighteen (18) credits during their matriculation to graduation.
- Students may cross-register for a <u>maximum</u> of two (2) courses per term, and the combined course load may not exceed the full-time allowable course load for the home institution.

Matriculation at Other Institutions (Transient Status)

Clark Atlanta University graduate students in Good Academic Standing with a minimum cumulative GPA of 3.0 and does not have an outstanding student account balance may be approved to participate in selected programs (e.g., Boston University Early Medical School Admission Program, the Atlanta Regional Consortium for Higher Education (ARCHE), Study Abroad) that require them to matriculate at other regionally approved colleges and universities in approved transient status.

Transient students are subject to all rules and regulations of the host institution. Students seeking transient status from Clark Atlanta University must adhere to the following procedures:

1. **REGISTRATION:** Complete the Clark Atlanta University Transient Permission Form obtained from the University Registrar.

- 2. **ADVISEMENT:** Obtain coordination signatures from the student's Department Chair or Academic Advisor for courses that are equivalent to Clark Atlanta University courses.
- 3. **APPROVAL:** Obtain the approval signature of the Clark Atlanta University **Dean of Graduate Studies** prior to enrolling at the transient institution.
- 4. **TRANSCRIPT:** Transient students must submit an official transcript to the University Registrar immediately upon return to Clark Atlanta University.

<u>All</u> final grades for the approved courses completed in transient status will be included in the student's the Clark Atlanta University grade point average.

Student Records

Privacy of Student Records: Release of information is governed by the guidelines of the Family Education Rights and Privacy Act (The Act). Within certain limits students have the right to prohibit the release of personal data without their permission.

Family Educational Rights and Privacy Act (FERPA): Clark Atlanta University, like other institutions of higher education, accumulates and maintains records concerning the characteristics, activities and accomplishments of its students. Because the University recognizes students' right of privacy, a policy regarding the confidentiality of the information which becomes a part of their permanent records and governing the conditions of its disclosure has been formulated and adopted. This policy reflects a reasonable balance between the obligation of the University to protect students' rights and privacy and its responsibility to society.

Students have the right upon request to the proper official to know of the existence and content of all materials that are in their official records kept by the University and to inspect and review such records except personally signed confidential documents placed in the file before January 1, 1975.

Students shall have the opportunity for a hearing by appropriate officials to challenge the content of their University records, to ensure that the records are accurate, not misleading or otherwise in violation of the privacy or other rights of students and to provide an opportunity for the correction or deletion of any inaccurate or misleading or otherwise inappropriate data contained therein. The information listed below is considered "directory information" and may be released without permission from students. Students, however, do have the right to direct that any request must be filed in writing with the Office of the University Registrar. Directory Information includes:

- Student's Name
- Address
- Telephone Number
- E-mail
- Date and Place of birth
- Major field of study
- Dates of attendance
- Current enrollment status
- Degrees and awards received
- Most recent educational agency or institution attended
- Participation in officially recognized activities and sports
- Weight and height of members of athletic teams

Students who desire that any or all of the above information not be released must complete a Request to Prevent Disclosure of Information Form in the Office of the Registrar within five (5) working days after the close of the official registration period. All other information is considered confidential and may be released only under specific conditions. A full copy of the University's policy may be obtained in the Office of the University Registrar.

- **Telephone Requests**: In response to telephone requests, the University releases only students' enrollment status and previously published directory data. If callers require additional data, students must provide written authorization for release of such information. A copy of each authorization will be on file in the student's permanent record.
- **Faculty Requests**: Faculty will be granted access to students' academic records for the purpose of advisement and related matters. However, faculty must follow the appropriate guidelines with regard to release of information as required by the FERPA laws.
- **Student Requests**: No student will be given information about another student without written consent.
- **Parent or Guardian Requests**: The Act governs release of data to parents and guardians. The Act places the control of academic data in the hands of students.

Change of Name and Address: Every student is responsible for notifying the Office of the University Registrar of any change of name and address. Failure to do so can cause serious delay in the handling of student records and in notifying students in emergencies. Currently enrolled students may update their address online using the BannerWeb student self-service personal information page. Non-enrolled students must submit a written request and only the student has the authority to change his/her address. Name-change requests must also be submitted in writing and be accompanied by official documentation of the change. This documentation may be one of the following: marriage license, social security card, or official legal disposition of the change. A copy of this document must be on file in the student's official record.

Academic Transcripts

An academic transcript is a record of the student's academic history while matriculating at Clark Atlanta University. All courses and final grades that were taken while at CAU are documented on the transcript.

• **Official Transcripts**: The official transcript is a record of a student's academic history. It bears the signature of the Registrar, the official seal of the University, and a release of information statement. Students may request official transcripts to be sent to colleges, universities, places of employment, and approved institutions. The Office of the University Registrar processes all requests within 5 - 10 business days; however, some requests may take longer to process due to other factors. Consistent with the provisions in the FERPA act, all requests will be processed within 31 days from the date of receipt. There is a nominal fee for all official transcript requests.

• **Unofficial Transcripts**: The unofficial transcript for internal distribution and student use is a true copy of the student's official academic record. It does not contain the Registrar's signature or the University seal. A currently enrolled student may print an unofficial copy of his/her transcript utilizing the BannerWeb student self-service student-records page. The Office of the University Registrar processes all requests within 5 – 10 business days; however, some requests may take longer to process due to other factors. In accordance with FERPA, all requests will be processed within 31 days from the date of receipt. There is nominal fee for all unofficial transcript requests.

Transcript Requests: All transcript requests must be made online or in writing via mail or in person to the Office of the University Registrar. The following minimum information must be provided:

- Student name (while at Clark Atlanta University)
- Student ID number or Social Security number
- Date of initial enrollment
- Date of graduation (if applicable)
- Status while enrolled (undergraduate/graduate/summer)
- Name of transcript recipient
- Address to which transcript is to be sent
- Student's original signature

Note: Fax and/or e-mail requests for transcripts will not be accepted or processed.

Release of Academic Transcript: Students with outstanding financial obligations to the University or with delinquent Perkins Loan payments may be denied release of an academic transcript. A new request for transcripts must be made <u>after</u> the financial hold has been cleared.

Official Withdrawal from Clark Atlanta University

Under exceptional circumstances (e.g., medical or family emergencies), students may need to withdraw from the University. Students must complete a University Withdrawal Form, which is available from the Office of the University Registrar. In order to complete the University withdrawal process, students are required to obtain clearance signatures and dates from the following: (1) the Academic Advisor or Chair of the student's major department, (2) the School Dean, (3) the Dean of Graduate Studies, (4) the Vice President for Enrollment Services and Student Affairs, (5) the Director of Residence Life, (6) the Director of the Robert W. Woodruff Library, (7) the Director of Financial Aid, (8) the Director of Student Accounts, and (9) the University Registrar. The University Registrar will include the completed University Withdrawal Form with the student's academic records. The date of the University Registrar's signature is the student's official date of withdrawal from the University. If the student has received support from Federal Title IV Financial Aid programs for the term in which the student is withdrawing, the official date of withdrawal from the University must be used to determine any required "Return of Title IV" funds to the Department of Education and the student's remaining financial obligation to the University. The University Registrar will post "W's" to the student's academic transcript for all courses in which the student is currently enrolled.

Release of Diplomas

Diplomas are not released to students until all grades (including transfer grades) and test scores have been posted to the transcript. <u>All</u> final financial obligations to Clark Atlanta University, including the Financial Aid Exit Counseling, must also have been satisfied through the Office of Student Accounts and the Office of Financial Aid before a student's diploma can be released.

Note: Per the official Clark Atlanta University policy, students must complete <u>all</u> degree or certificate requirements in order to participate in Commencement activities.

FINANCIAL INFORMATION

Office of Financial Aid Haven-Warren Hall, Room 211 Telephone: (404) 880-8992

The Office of Financial Aid at Clark Atlanta University assists students in finding ways to pay for their college education. The philosophy of the Office of Financial Aid reflects that of the Department of Education. To the extent possible, the primary responsibility for paying for schooling rests with the student and his/her family. The University will attempt to provide financial assistance to those families who have been determined eligible based on the formula approved by Congress and used by the Department of Education. CAU will provide informational resources to all students and families regardless of eligibility. Such resources will enable parents and student to seek sources of financial aid outside the institution.

The mission of the Office of Financial Aid is to assist students and parents in navigating the financial aid process in order to identify adequate funding that will enable them to become financially enrolled at Clark Atlanta University. The vision of the Office of Financial Aid is to provide students with access to financial resources and student centered services while ensuring compliance with federal, state, and institutional regulations. The Office will meet or exceed expectations from internal and external constituents.

Students' Rights and Responsibilities

Students have the right to know:

- The cost of attendance.
- The financial assistance available from federal and institutional sources.
- Procedure and deadlines for submitting applications for financial aid.
- How financial aid recipients are selected.
- How financial eligibility is determined, including resources the aid office considered available to the student.
- When and how financial aid funds are disbursed.
- An explanation of each type of award the student receives.
- The refund policy for students who withdraw.
- For any federal student loan received: the interest rate, the total amount to be repaid, when repayment begins, the length of the repayment period, and the cancellation or deferment provisions of the loan.
- For any Federal Work-Study job: a description of the job, the hours a student is eligible to work, the rate of payment, and how and when payment is made.
- The criteria used to determine satisfactory academic progress for financial aid purposes.
- How to appeal a decision by the Office of Financial Aid concerning an award.

Students have the responsibility to:

- Read directions thoroughly, complete all forms accurately, and comply with all deadlines.
- Submit any additional information or documents required by the Office of Financial Aid or other agency if applicable.
- Contact the Financial Aid Office if an award letter is not received within two weeks of submitting all required documents.
- Read, understand, and keep copies of any forms the student is required to sign.
- Repay any student loans that are received.
- Complete Entrance and Exit Loan Counseling if federal loans are received while attending Clark Atlanta University. Loan Counseling can be completed at www.studentloans.gov.
- Notify the Office of Financial Aid of any change in enrollment status or financial status, including any scholarships or grants received from outside sources.
- Notify the lender of any changes in your permanent address and enrollment status.
- Satisfactorily perform the work agreed upon in a federal work-study job.
- Know and comply with all requirements for continuation of financial aid, including satisfactory academic progress (SAP) requirements.
- Check the status of your account each semester using BannerWeb student self-service to verify that all eligible aid is applied to your account.
- Verify and update your permanent mailing address with the University Registrar each semester.

Application Procedures for Financial Aid

Complete a Free Application for Federal Student Aid (FAFSA)

To receive financial aid at Clark Atlanta University, all students must complete the FAFSA prior to the beginning of each school year. **The preferred method of completing the FAFSA is online**. Students who have access to the Internet should complete the FAFSA on the Web at www.fafsa.ed.gov. Students who received federal financial aid in the previous school year may receive a Renewal Application. The Renewal Application may also be completed online. When completing the FAFSA, students must list Clark Atlanta University's name and school code "001559" in the section that asks you to list the school you plan to attend. The address for Clark Atlanta University is 223 James P. Brawley Drive, S.W., Atlanta, GA 30314.

• Priority Deadlines: Students should complete and transmit their FAFSA no later than March 1 preceding the year for which they wish to receive financial aid. Other documents should be completed and submitted to the Office of Financial Aid by April 1, regardless of the semester in which students plan to enroll. Students who complete and submit their Student Aid Report (SAR) and other required documents by April 1 will receive priority consideration and will be notified of their financial aid awards no later than May 30. Students who apply for financial aid after April 1 should allow 6 to 8 weeks to receive award letters. Students applying after June 15 should be prepared to pay their fees during registration and may be reimbursed based on their financial aid eligibility. Financial aid applications for spring semester must be completed no later than November 1.

Important Dates to Remember

March 1 Priority deadline to submit FAFSA to the processor

April 1 All documents due in the Office of Financial Aid for priority treatment

April 15 All documents due in the Office of Financial Aid for students applying to attend

summer session

May 1 Online Award Notifications available

June 15 Deadline to have all documents into the Office of Financial Aid for fall enrollment

- **Student Aid Report (SAR):** Students should receive an electronic SAR in approximately 3 to 5 days following submission of their electronic FAFSA and should carefully review the SAR to make sure the information is completely correct. If the information is incorrect, make the corrections online to the SAR and return it to the processor. Failure to comply may result in the student's application being delayed. The Office of Financial Aid will only receive your SAR information if Clark Atlanta University is listed in the school section.
- Special Instructions: Federal regulations require that Clark Atlanta University verify the accuracy of information provided by applicants for financial aid whom the Department of Education selects for a process called "verification". If the information on the SAR states that "Your application has been selected for a review in a process called verification," students can either submit to the Office of Financial Aid a copy of the Tax Transcripts or they can use the IRS data retrieval to request their tax information. The Office of Financial Aid will not be able to accept the 1040, 1040A, or 1040EZ for completing the verification process. Students will also have to complete a Verification Worksheet that can be obtained from the Financial Aid section of the CAU website or from the Office of Financial Aid. Contact the Financial Aid Office to find out about additional information or documentation that may be needed. Students who do not complete the verification process as required will not be eligible to receive financial aid awards.

Note: The University's review of documentation may result in an adjustment to the aid award. Thus, it is in the student's best interest to notify the Office of Financial Aid regarding changes in information originally reported on the FAFSA.

- Other Requirements: New graduate students must be accepted for admission to Clark Atlanta University before their applications for financial aid can be processed. All students applying for financial aid (e.g., loans, work-study, scholarships, grants, stipends) must complete the FAFSA and be admitted to Clark Atlanta University.
- International Graduate Students and Noncitizens: Federal and state financial aid programs are for United States citizens or permanent residents of the United States. International students are typically not eligible for federal and state aid. They may, however, qualify for institutional scholarship programs. International graduate students are warned that, in many instances, these programs provide only enough financial aid to cover some of the college expenses. The financial responsibility of attending the University will be on the student and his family.

• Transferability of Financial Aid Awards: Awards such as the Federal College Work Study Program (CWSP), Perkins Loan, and others cannot be transferred from one college to another. A separate application must be made to each college or university.

Eligibility Criteria for Financial Aid Awards

To receive funds administered by the Office of Financial Aid, a student must:

- Be admitted or enrolled as a regular student in a degree-granting program
- Be a U.S. citizen or eligible noncitizen
- Have a valid social security number
- Be making Satisfactory Academic Progress (SAP) toward completion of his/her degree
- Not owe a refund on any federal grant and not be in default on any student loan previously received unless he/she can provide proof that satisfactory arrangements having been made with the lender
- Be registered with the Selective Service and the Immigration and Naturalization Service if required by law to do so
- Not have been convicted of drug related offenses

Satisfactory Academic Progress (SAP) Policy for Financial Aid Recipients

Federal regulations and Clark Atlanta University policies require that students receiving federal financial aid must maintain **Satisfactory Academic Progress (SAP)**, while progressing toward successful and timely completion of degree requirements. The financial aid programs affected by SAP requirements include those offered by federal and state governments and the University. Students receiving funds from any of these sources must maintain SAP or face financial aid probation or denial of aid from all sources. Students awarded scholarships based upon merit must comply with the University's academic requirements in order to maintain their eligibility to continue to receive support. All students who are receiving financial aid must be evaluated to ensure they are satisfactorily progressing toward completion of their degrees. SAP is measured annually in the following two ways:

- 1. **Qualitative:** Graduate students must maintain a minimum CGPA of 3.0.
- 2. **Quantitative:** All students must successfully complete a minimum of sixty-seven percent **(67%)** of all credits attempted.
 - Graduate students **cannot** attempt more than 150% of the number of credits needed for award of the graduate degree. Both quantitative measures are cumulative.

The following policies apply in determining attempted credits:

- **Transfer Credits:** Transfer credits <u>accepted</u> from another college or university will be counted as attempted hours and will be applied to the maximum attempted hours allowed to complete a degree program. Transfer student must complete and pass 67% of courses taken for degree program.
- **Incomplete Courses:** Any course in which the "I" grade is given is counted in credit hours attempted. However, it is not included in credit hours earned until such time as the course is completed and a final grade has been awarded.

- Maximum Period for Completion of a Degree: Students are given a maximum period for completion of a degree that may not exceed 150% of the total credit hours required for the degree. A student who has completed the academic requirements for the degree or certificate he/she is pursuing but has not yet received the degree or certificate cannot receive further financial aid for that program.
- Withdrawals: All courses from which students officially withdraw ("W's" will be posted to students' academic transcripts) are included in the total number of credits attempted. Excessive withdrawals from courses may result in the loss of financial aid as withdrawals count as credit hours attempted but not earned.
- **Audit Courses:** Students do not receive academic credit for audited courses and are therefore not eligible to receive financial aid for courses which they audit.

Financial Aid Suspension

Students not meeting the standards for Satisfactory Academic Progress (SAP) are automatically placed on financial aid suspension whereby he/she is <u>not eligible to receive financial aid</u> until he/she brings up the minimum required academic standards (outlined above). Students on financial aid suspension can appeal the decision.

Appeal of Financial Aid Suspension: Students not meeting the financial aid eligibility requirements by maintaining SAP may appeal the decision to terminate financial aid if extenuating circumstances were present. The student must adhere to the following requirements:

- Complete the Financial Aid Appeal Form available in the Office of Financial Aid or on the University's website (<u>www.cau.edu</u>).
- Provide documentation of the extenuating circumstance(s). The documentation must be directly related to the event(s) that affected the student's ability to achieve Satisfactory Academic Progress.
- Submit appeal to the Financial Aid Appeals Committee by July 1 prior to the start of the Fall Semester. Letters of appeals should be typed, signed by the student (wet signature), and include all supporting documentation. The decision of the Financial Aid Appeals Committee is final.

Financial Aid Probation

A student who successfully appealed their **Financial Aid Suspension** may be placed on financial aid probation. Financial aid probation cannot exceed one semester. During this period, a student is expected to improve his/her academic progress so that they are again meeting the minimum standards of 67% credit hour completion rate and a minimum CGPA of 3.0.

• **Reinstatement of Financial Aid Eligibility:** If a student loses eligibility for award of financial aid because he/she failed to achieve minimum required SAP academic standards and does not have mitigating circumstances, the student may have his/her financial aid eligibility reinstated by taking action that brings them into compliance with the minimum standards of 67% credit hour completion rate and a minimum CGPA of 3.0.

• Academic Plan: Students who are evaluated and it is determined that it would take more than one semester of probation to get them back to the minimum standards will be placed on an academic plan. The academic plan will outline how the student can get themselves back to the minimum academic standards to be eligible for financial aid within one year or two semesters. Students on academic plan will be evaluated at the conclusion of every semester.

Cost of Attending Clark Atlanta University

The cost of attending Clark Atlanta University for an academic year (2 semesters) may vary from student to student, depending on the level of enrollment, dependency status, and the amount each individual requires for personal and living expenses. These estimated education-related expenses make up the *Cost of Attendance*. It includes, but is not limited to, the amount the student must pay directly to the University to register for classes and room and board.

The Office of Financial Aid uses standard budgets (*Cost of Attendance*) for all students based on enrollment status which include tuition, fees, books and supplies, living (room and board) expenses, transportation, and personal expenses. If special circumstances exist such as expenses related to catastrophic losses or unusual medical bills, a student may request special treatment of the information reported on the FAFSA.

Note: Credit card bills, prior debts, automobile payments, maintenance and other personal discretionary expenses are not grounds for special treatment.

The Financial Aid Award

The Office of Financial Aid attempts to assist as many Clark Atlanta University students as possible by using available funds provided by multiple sources. Financial assistance is awarded to meet educational expenses only and the aid is awarded on a first come first served basis. The priority deadline for applying for financial aid is March 1 therefore students should complete their FAFSA at least four (4) weeks prior to the March 1 priority deadline to ensure that the Office of Financial Aid receives their electronic Student Aid Report (SAR) by the priority date. Students who comply with published priority deadlines for completing financial aid applications will receive consideration for all available funds. Students who apply after the published priority deadlines may receive financial aid awards if available. An application is complete when the Office of Financial Aid receives all required documents.

Awards Based on Hours of Enrollment: In determining the amount of the student's award, the financial aid staff assumes that the graduate student will be enrolled at least part-time (6 hours per semester) for fall and spring unless indicated otherwise. The aid award is subject to adjustment should the hours of enrollment change by the end of the Drop/Add Period for the term.

Note: Award revision may affect your billing statement from the Office of Student Accounts.

Understanding the Online Award Notification: The online financial aid notification represents an offer that is based upon provided information and funds available to the University at the time of the award. The availability of funds from federal programs is subject to Congressional appropriations and to changes in federal legislation.

Total Cost of Education represents the estimated cost of educational expenses for the award period (including tuition, fees, books and supplies, room, board, and miscellaneous). This is an estimate. Where the student lives and what he/she pays for transportation and personal expenses could cause the actual cost of education to be higher or lower.

Expected Family Contribution (EFC) includes total family contributions, which are determined from information provided by the student and his/her family on the FAFSA. Annual financial aid awards are usually divided into semester amounts and will be applied to the student's bill according to the way they are listed on the award letter. The student may accept or decline any portion of the award online.

Note: If any portion of the award is declined, Clark Atlanta University will not replace it with other funds.

By accepting the award notification, the student is certifying that he/she understands and accepts his/her rights and responsibilities as an aid recipient at Clark Atlanta University as outlined in this publication. The student must notify the Office of Financial Aid if he/she does not accept the award as listed on the online award notification.

External Scholarships and Resources

Financial aid recipients must notify the Office of Financial Aid if any awards are extended to them from sources other than Clark Atlanta University. Receipt of external awards may result in a revision of financial aid from Clark Atlanta University. It is also the student's responsibility to notify the Office of Financial Aid of any special instructions or billing information regarding external scholarships. No credit will be entered on the student's account before the check arrives. It is also the policy of the Office of Financial Aid to divide external scholarships equally between fall and spring semesters unless specified by the donor.

Note: The student should maintain a file containing all financial aid correspondence and information, all bills from the Student Accounts Office, and all promissory notes for loans accepted. It is possible that some of the financial aid received will be subject to federal income tax, particularly scholarships and grants that exceed the cost of tuition and related expenses. Keeping complete and accurate records now may save the student time later.

Funding for Summer Session and Study Abroad

Depending upon the program and the student's final aid award, financial aid may be available to regularly enrolled students who choose to attend summer session or summer study abroad program. Students planning to study abroad should meet with their financial aid advisor as far in advance as possible. Students who receive full eligibility of aid fall and spring semesters will not have eligibility for summer. The priority deadline for applying for summer financial aid is April 15. Contact the Office of Financial Aid for application information.

Types of Available Aid Federal Grants

• Teacher Education Assistance College and for Higher Education (TEACH) Grant: Does not have to be repaid unless student fails to carry out service obligation, in which case student must repay TEACH Grant as Direct Unsubsidized Loan with interest accrued (accumulated) from date grant was disbursed (paid out to student)

For undergraduate, post baccalaureate, and graduate students who are or will be taking course work necessary to become elementary or secondary teacher; recipient must signAgreement to Serve saying he/she will teach full-time in designated teacher shortage area for four complete years (within eight years of completing academic program) at elementary or secondary school serving children from low-income families (Up to \$4,000 a year; total amount may not exceed \$16,000; Graduate student total amount may not exceed \$8,000)

For more information see the Teach Grant Fact Sheet at www.teachgrant.ed.gov

Institutional Scholarships

Clark Atlanta University offers a number of graduate scholarships in most areas of study. To be eligible for graduate scholarships, students must be in a degree seeking program, enrolled full-time and making satisfactory academic progress. Students must maintain a Cumulative Grade Point Average (CGPA) of 3.0 to retain their scholarships. Information regarding these scholarships is available on CAU Website and through the Schools and Departments of the respective graduate programs as well as the Office of Financial Aid.

Federal Self-Help And Loan Options

Most financial aid awards for graduate students include student loans and/or work-study employment. If the student wishes to exchange a loan for employment or employment for a loan, he/she should contact a financial aid advisor. Adjustments will be contingent upon the student's eligibility according to program regulation and on the availability of funds.

Student Employment Programs

EMPLOYMENT IS AN AWARD FOR WHICH A STUDENT MUST WORK. Employment opportunities may be available both on and off campus.

• **Federal Work-Study (FWS):** The FWS is an employment program awarded to students based on federal eligibility using the information provided on the FAFSA. Work-Study students gain valuable work experience and skills and earn income while attending school to meet educational expenses. Students are given the opportunity to interview for a variety of jobs on campus before placement in a position. FWS students earning is based on the actual hours worked each pay period. The average work-study employee works 20 hours per week and can earn up to 4,200 annually. Students should expect to receive pay checks bi-weekly. The amount of the FWS is the amount the student is eligible to earn for the academic year. FWS is not available to be applied to institutional charges and the earnings do not have to be repaid. FWS awards will not appear as credits on the bill from the Office of Student Accounts.

Loan Programs

Loan Funds from federal and private organizations must be repaid. Some loans require interest payments while the student is in school; others begin repayment after the student ceases to be enrolled at a postsecondary institution at least half-time. Some of the loans may be disbursed to the student in the form of checks that should be endorsed and used to pay any charges owed the University. Most loan funds will be credited directly to the student's account after completion of the promissory note and other required documents. All loans are subject to cancellation if the student does not endorse checks promptly or fails to complete the required documents in a timely manner. When a student decides to take out a student loan, he/she is making a commitment to repay it. Repayment is mandatory whether or not the education program is completed. All first-time borrowers must participate in online Entrance Loan Counseling provided by the Office of Financial Aid. Before leaving Clark Atlanta University, all borrowers must have an exit interview to discuss repayment, deferment and cancellation provisions. Eligibility for loans will be based on the information received on the Student Aid Report. Students do not have to complete a separate loan application but will have to complete a promissory note agreeing to repay the loan.

Note: Loan awards typically increase as the student progresses toward degree completion.

- 1. **Federal Perkins Loan:** For undergraduate and graduate students. Awards are based on financial need as demonstrated by the information provided on the FAFSA and the availability of funds. Preference will be given to undergraduate students who demonstrate exceptional need and who meet on-time filing priority deadlines. Up to \$5,500 for undergraduate students and up to \$8,000 for graduate and professional students. Loan must be repaid with interest. Current interest rate is 5%, subject to change.
- 2. **Direct Unsubsidized Loan (Stafford):** For undergraduate and graduate students enrolled at least half-time and meet all Stafford program requirements other than demonstrated need. Financial need is not required. \$5,500-\$20,500, less any subsidized amounts received for same period, depending on grade level and dependency status. Loan must be repaidwith interest. Current interest rate is 4.66%.
- 3. **Direct PLUS Loan:** Loan is a credit driven loan made to creditworthy parents of dependent undergraduate students and for eligible graduate and professional students enrolled at least half-time. PLUS loans are not based on need and may be used to replace the expected family contribution if the student also receives need-based financial aid. Maximum amount is cost of attendance minus any other financial aid student receives; no minimum amount. Students are required to file a FAFSA. Loan must be repaidwith interest. Current interest rate is7.21%. Students should contact the Office of Financial Aid for application information.

Veterans Benefits

Clark Atlanta University is approved for eligible nation's veterans, veterans with disabilities, active service personnel, reservists, and qualified dependents of deceased veterans (widows, war orphans, etc.) to receive VA Educational Benefits while attending. Students using the VA Educational Benefits to attend Clark Atlanta University must maintain Satisfactory Academic Progress. Veterans, as well as, widows, war orphans, etc. who fall below the minimum acceptable standing for two consecutive semesters will have their benefits terminated for failure to achieve satisfactory progress. While the student may continue to matriculate at the University, federal funds through the Veterans Affairs Administration will not be available until such time as the minimum acceptable cumulative grade point average has been reached.

To change from one school or training program to another, individuals receiving benefits under the Post-9/11 GI Bill, MGIB-AD, MGIB-SR, VEAP, or REAP will need to submit a VA Form 22-1995 "Request For Change of Program or Place of Training" to the Regional Processing Office serving your state. Individuals receiving benefits under the Dependents Educational Assistance Program will need to submit VA Form 22-5495. Both forms can be submitted online at www.gibill.va.gov/apply-for-benefits/application/. For submitting a paper copy of the form visit our forms page link at www.va.gov/vaforms/search action.asp.

The Yellow Ribbon Program and the Post-9/11 GI Bill: The Yellow Ribbon GI Education Enhancement Program (Yellow Ribbon Program) is a provision of the Post-9/11 Veterans Educational Assistance Act of 2008. The Post-9/11 GI Bill provides education benefits for service members who have served a minimum of 90 combined days on active duty after September 10th, 2001. This program allows institutions of higher learning (degree granting institutions) in the United States to voluntarily enter into an agreement with the Department of Veterans Affairs (VA) to fund tuition expenses that exceed maximum tuition and fee reimbursement per academic year. The institution can contribute up to 50% of those expenses and the VA will match the same amount as the institution. This award is meant to bridge the gap between Post-9/11 benefits and private university tuition and fees.

The current maximum tuition and fee reimbursement per academic year for the Post-9/11 GI Bill to eligible undergraduate students attending private institutions of higher learning can be found at www.benefits.ba.gov/gibill. This rate changes every year on August 1.

Note: The student's tuition and fees may exceed the amount of the Post-9/11 GI Bill benefit if the student is attending a private institution.

Institutions that voluntarily enter into a Yellow Ribbon Agreement with the VA choose the amount of tuition and fees that will be contributed. The VA will match that amount and issue payment directly to the institution. Clark Atlanta University has agreed to extend the Yellow Ribbon to 25 students on a first come first serve basis from fall through spring semesters. This agreement does not include summer session. To apply for Yellow Ribbon Benefits contact CAU's VA Certifying Officer, located in the Office of the University Registrar.

STUDENT ACCOUNTS INFORMATION

Office of Student Accounts Haven-Warren Hall, Room 204 Telephone: (404) 880-8037

The mission of the Office of Student Accounts is to effectively manage and monitor student accounts receivable processes and services that successfully facilitate their continued matriculation at Clark Atlanta University. The vision of the Office of Student Accounts is to enhance the integration of technology-based student financial management services to support the students' financial enrollment obligation.

The Office of Student Accounts is responsible for handling all transactions affecting accounts receivable including billing students, recording payments, processing refunds, coordinating payment plans, collecting outstanding balances, and documenting the receipt of funds necessary for processing students' requests to have official transcripts mailed out.

Each semester the office ensures that students have met their financial obligations to the University before being permitted to register for classes, reserve housing, and receive a transcript. The Office of Student Accounts is the final exiting point that each student must clear in order to be graduated from the University.

Tuition/Fees, Room and Board Charges for 2014-2015

Graduate Tuition*	Per Credit Hour	<u>Semester</u>	<u>Year</u>
Tuition*	\$828		
Mandatory Fees:			
Student Center		\$108	\$216
Technology		\$114	\$228
Library (Capital Improvement Assessment)		\$65	\$130
Student Health		\$26	\$52
Student Activity		\$25	\$50
Athletic Fee		\$35	\$70
Student Health Insuran	ice**	\$445	\$614

^{*}Graduate tuition is charged at a per credit hour rate.

Other Fees and Charges:

Late Registration Fee*	\$100
Returned Check Fee**	\$25
Graduation Fee	\$200

^{*}A late registration fee is charged to the account of any student who fails to complete registration by the end of each semester's regular registration period as published in the University's Academic Calendar.

^{**}All on-campus graduate students may opt out of health insurance with proper coverage.

^{**}A returned check fee is charged when a student presents an insufficient fund check to the University. Once a student presents an insufficient fund check, the University will no longer accept personal checks as payment.

Note: The University's tuition and fee schedule is subject to change by action of the Board of Trustees. However, changes in tuition and fees do not occur during the semester. Students should obtain a current schedule of tuition and fees from the Office of Student Accounts or the University's website (www.cau.edu).

Residential Housing Plans

Residence Halls	Semester	Year	Occupancy
Brawley Hall	\$3,046	\$6,092	Five, Six Bedroom
Brawley Hall	\$3,116	\$6,232	Four Bedroom
Holmes Hall	\$2,661	\$5,322	Double Room
Merner Hall	\$2,661	\$5,322	Double Room
Pfeiffer Hall	\$2,661	\$5,322	Double Room
CAU Suites	\$2,620	\$5,240	Four bedroom
CAU Suites	\$2,895	\$5,790	Two bedroom
CAU Suites	\$3,400	\$6,800	Two bedroom Super Suite
Heritage Commons	\$3,400	\$6,800	Four bedroom
Heritage Commons	\$3,370	\$6,740	Four Bedroom C
Heritage Commons	\$4,290	\$8,580	Two Bedroom

Meal (Board) Plans

Meal Plans	Semester	Year	Number of Meals
Platinum Unlimited	\$1,817	\$3,634	Unlimited Meals
Gold	\$1,817	\$3,634	14 Meals/Week
Silver	\$1,590	\$3,180	10 Meals/Week
Block 130	\$1,250	\$2,500	130 Meals/Semester
Block 50	\$315	\$630	50 Meals/Semester
Block 25	\$174	\$348	25 Meals/Semester

Note: The Platinum Unlimited Meal Plan (\$1,817) is required for First-year (Freshmen) students who live in any Residence Hall facility.

The following policies govern all entering and continuing Clark Atlanta University students:

- All tuition and other charges are due and payable on or before enrollment deadline date.
 Failure to satisfy this requirement or make satisfactory financial arrangements for each academic term will result in cancellation of registration.
- Financial aid awards and other payments made on account may be counted toward satisfying a student's financial obligation to Clark Atlanta University. Otherwise, students must pay outstanding charges from other resources by the deadline for enrollment.

Note: Federal financial aid in the form of Pell Grants and loans is normally **not** sufficient to cover the entire cost of tuition, fees, room, and board. Students should expect to pay a portion of these charges not covered by financial aid and loans, depending on students' financial aid eligibility, available funds, and housing arrangements.

Tuition Payment Plan

ECSI Tuition Payment Plan

Students who have selected to enroll in the ECSI Tuition Payment Plan will receive monthly invoices regarding their installment plan payment. Failure to comply with the terms of the ECSI Tuition Payment Plan agreement will result in the cancellation of their payment plan. Any cancellation in payment plan or failure to accept a revised payment plan agreement will result in a hold being placed on the student's account at the end of the term which will prevent the student from registering for a future term.

Tuition Payment Plans are subject to change if additional charges are assessed to the student's account after the initial set up of a payment plan. Notification will be sent to the email address of the "Payer" on record. Acknowledgement of the change in payment budget must be accepted by the Payer to activate the revised payment plan. **Failure to accept the revised tuition payment plan will result in a remaining balance on the student's account.**

The University offers the following **three options** with ECSI Tuition Payment Plan:

<u>Semester Plan</u>: This plan is offered to students each semester to assist in paying the remaining balance for a current semester. The student will have the choice of selecting one of the following two options:

- **Five Payment Option**: The students remaining balance is divided into 5 equal monthly payments. The Fall payment plan opens for enrollment on July 1. The Spring payment plan opens for enrollment on November 15.
- Four Payment Option: The students remaining balance is divided into 4 equal monthly payments. The Fall payment plan opens for enrollment on August 1. The Spring payment plan opens for enrollment on January 1.
- Three Payment Option: The students remaining balance is divided into 3 equal monthly payments. The Fall payment plan opens for enrollment on September 1. The Spring payment plan opens for enrollment on February 1.
- Enrollment for the fall tuition payment plan closes on September 30. Enrollment for the Spring Payment plan closes on February 28.

Fees Associated with the ECSI Tuition Plan

The payment plan requires an enrollment fee of \$70.00 along with the first month's installment to activate your payment plan. Installment payments are subsequently due on the 1st of every month regardless of what day you enroll in the tuition payment plan.

<u>To Enroll in ECSI Tuition Payment Plan</u> students must log on to BannerWeb and complete the following steps:

- 1. Select Student Services and Financial Aid
- 2. Select Student Records
- 3. Select ECSI Tuition Payment Plan

Note: If students fail to pay their balance in full for the semester in which the charges are incurred, they will not be allowed to register for classes for the following semester until all obligations have been met.

Billing Information

All tuition and fees must be paid each semester by the dates as published in the University's Academic Calendar. Failure to meet payment deadlines may result in course cancellation. Billing statements are mailed to all students monthly beginning June 15, for the upcoming academic year. All invoices will be mailed to the student's address updated on the Banner Web system or the University issued Student CAU email address.

Note: Students must activate their CAU email address as soon as possible as this is the University's official method of communicating with students.

Responsibility for Paying Charges: Students are responsible for satisfying all tuition and other charges in accordance with the terms described herein on or before registration each semester.

Methods of Payment: Before the start of each academic year, the University publicizes the deadlines for students to clear their financial obligations. Payment for charges may be made by personal check, cashier's check, money order, certified check or credit card (American Express, Discover, MasterCard, or Visa) through the following methods:

- Pay online by check or credit card: access Banner Web at www.cau.edu or log on to https://cauoraapp.cau.edu/. Students will need both their CAU student identification numbers and PIN numbers in order to access Banner Web.
- Mail check payable to: Clark Atlanta University, Attn: Office of Student Accounts

 James P. Brawley Drive, S.W., Atlanta, Georgia, 30314-3099. Include student name and ID number on all check payments.
- In person visit the Office of Student Accounts located on the second floor of Haven-Warren Hall, Room 204.

Credit Balance Refunds

Financial aid disbursements occur after the 10th day of the academic period in order to comply with federal regulations regarding certification of class attendance. Funds generally are not applied to students' accounts until the financial enrollment process has been completed and the attendance requirement has been met. Loans funds for first-time borrowers are not disbursed until the 30th day of class, per federal regulations.

Students who are the recipient of the Pell Grant and have a credit balance upon confirmation of enrollment are advanced funds by the 7th day of the academic term to purchase books and supplies. The method of delivery of the advance will depend upon the student's opting to have a refund by the PAW (Personalized Access Worldwide) Discover Card or by check.

Panther PAW Discover Card

Clark Atlanta University offers the service of delivering student refunds more quickly and conveniently via the Panther PAW Discover Card. This option is free to all enrolled students. To sign up, students must complete a Panther PAW and Money Network consent agreement by logging into http://panthernet.cau.edu/paw/default.aspx. To ensure accurate processing of your refund via the Panther PAW Discover Card, please be sure to have your consent form completed by the close of business, the day before refund processing. Refunds are generally processed every Tuesday to be available by the close of business on Wednesday via the Panther PAW Discover Card. Parent Plus and Student refunds are mailed on Fridays.

Students who do not consent to have their refunds loaded onto their Panther PAW Discover Card will receive their refunds by check. All refund checks will be mailed to the student's permanent home address. Students are responsible for ensuring their address is current on <u>BannerWeb</u>. Receiving a refund by check generally takes longer than having your refund loaded onto the Panther PAW Discover Card; therefore students are highly encouraged to use the Panther PAW Discover Card option.

Notes:

- Credits from external scholarships may need approval from donor before refund is processed.
- Institutional scholarships are nonrefundable.
- Credits from credit card payments will be refunded to the SAME card that was used to make payment.
- Personal check payments will be refunded fourteen (14) business days after the account shows a credit balance.

Parent PLUS Loan Refunds* will be mailed to the parents at the address on record for the Parent. Upon written notarized authorization by the Parent, Parent Plus loans may be refunded to the student.

*Important Note: Students will not be allowed to pick up Parent PLUS Loan refunds.

Official Withdrawals and Cancellations: The Official University Withdrawal Period begins on the first official class day of the fall and spring semesters. Students who officially withdraw from the University during the first five (5) weeks of the fall or spring semester may be entitled to a partial refund of tuition, fees, room, and board in accordance with the following schedule:

Withdrawal Point Fall/Spring Semester	<u>Refund</u>
Within first ten (10) days of classes (Drop/Add)	100%
Between weeks two (2) and three (3)	80%
Between weeks three (3) and four (4)	60%
Between weeks four (4) and five (5)	40%
Between weeks five (5) and six (6)	20%
Beyond week six weeks	0%
Summer Session Only	
Within first three (3) days of classes	100%
Within one (1) week	66%

All refunds are determined by the date the <u>University Registrar signs</u> the student's official withdrawal application from the University. While a refund of institutional charges may be appropriate, students receiving federal and state funds may not receive a refund. A refund caused by federal and state aid will be returned to the appropriate federal or state financial aid program.

Collection of Past Due Balances

Upon withdrawal from the University, a student may have an outstanding balance. If the balance is not paid, the account will be turned over to the University's collections department for collecting the amount owed to the University. If the balance is not paid by end of the subsequent semester, this balance may be referred to a third-party collection agency. The student will be responsible for any attorneys' fees and other reasonable costs and charges necessary for the collection of any amount not paid.

How Financial Aid Payments are Applied to Your Student Account

To become <u>enrolled</u> for a term, students are required to satisfy all of their financial obligations to the University.

Billing and Registration: The billing statement mailed to students by the Office of Student Accounts will list the charges for tuition, fees, and room and board for students living in campus housing, plus any other amounts owed to the University. Some of the financial aid the student is eligible to receive for the academic term may appear as a credit on his/her account if all documents were received by the Office of Financial Aid at least two (2) weeks before the bill was produced. For student loans, the amount credited to the account may be less than the amount that appears on the award letter. This difference results from the loan origination fees deducted from the loan by the lender.

Credit: Financial aid awarded may appear on the student's invoice after he/she registers for classes. This aid will not be applied to the student's account until he/she has met all eligibility requirements and enrollment is complete. Listed are examples of aid that will be applied to the student's account after the start of the semester:

- 1. Federal SUB/UNSUB/Parent Plus/GRAD Plus Loan (pending receipt of funds from the student's lender)
- 2. Federal Perkins Loan
- 3. CAU Tuition Waiver/Scholarship

Financial aid awarded prior to the start of the semester will be listed as pending on the student account statement. This will allow for students to complete the enrollment process. Once the semester has begun and attendance confirmed funds will be credited to the student account.

Private Loan Funds: Most private loan funds are sent to the institution by Electronic Fund Transfer (EFT) and do not require the student's signature. Excess loan funds will be available approximately five (5) working days after the last day of Drop/Add Period.

Wire Transfers: The University has arranged with some lenders to transfer loan proceeds electronically from the lender directly to the student's account. In these instances, a loan credit will appear on the student's account and check endorsement will not be required.

Scholarship Checks: Donors may send a scholarship check to Office of Student Accounts on behalf of the student. Scholarship checks should be made co-payable to Clark Atlanta University and the student. If the scholarship check is co-payable, the student must endorse the check in the Student Account's Office. If the scholarship check is made payable to Clark Atlanta University only, it does not require the student's endorsement. The amount of the scholarship will appear as a credit on the student's billing statement. If the student wishes to use the scholarship to assist in covering his/her charges, the student is responsible for ensuring that the scholarship check is received by the Office of Student Accounts by the time charges are due.

Note: The student is responsible for paying in full each semester the balance due on his/her bill. If the student chooses to pay in installments rather than in full, he/she may setup a payment plan with ECSI via the student's BannerWeb Account.

Return of Funds to Title IV Policy

This is a federally mandated policy that governs the return of Title IV funds disbursed to students who withdraw from Clark Atlanta University. This policy deals with federal aid only and does **not** affect the student's charges. Federal Work-Study funds are excluded from this policy. Students should contact the Office of Student Accounts for further information on how their charges may be affected if they withdraw from all classes.

Students may officially withdraw from the University following the official university withdrawal procedures or stop attending classes without formal notification to withdraw which is considered "Unofficially Withdrawn". This policy affects both, the students who officially or unofficially withdraws from the University for the term and have been awarded Title IV Federal Financial Aid. If the Office of Financial Aid posts federal aid to the student's account and the student withdraws from all classes the Office of Financial Aid may be required to remove some or all federal aid from the student's account and return it to the funding source. The amount of federal aid that will be removed depends on the date on which the student withdraws during the semester.

The return of Title IV funds is based on the date the student withdraws from the University. The date of the University Registrar's signature is the student's official date of withdrawal from the University and a final grade of "W" is assigned to the student's academic transcript for all courses in which they were enrolled. If the student has received support from Federal Title IV Financial Aid programs for the term in which the student is withdrawing, the official date of withdrawal from the University must be used to determine any required "Return of Title IV" funds to the Department of Education and the student's remaining financial obligation to the University. The calculation used to determine the return of Title IV funds is the same for both official and unofficial withdrawals as follows:

During the first **60%** of the enrollment period (semester or term), a student earns federal funds in direct proportion to the length of time he/she remains enrolled. A student who remains enrolled beyond the **60%** point of the enrollment period earns **100%** of the financial aid awarded for the term.

The percentage of the period that the student remained enrolled is determined by dividing the number of days the student attended by the number of days in the term. Calendar days are used in the determination of percentages. Breaks of five (5) days or longer are excluded in the calculations. If the amount of Title IV funds disbursed is greater than the amount of Title IV funds earned by the student, a return of Title IV funds is necessary. Both the University and the student are responsible for returning a percentage of the unearned aid.

The Office of Financial Aid calculates the Return of Funds and determines what proceeds must be returned to funding agencies in the following order:

- Unsubsidized Direct Stafford Loans (other than PLUS Loans)
- Subsidized Direct Stafford Loans
- Federal Perkins Loans
- Federal PLUS Loans
- Direct PLUS Loans
- Federal Pell Grants for which a return of funds is required

- Academic Competitiveness Grants for which a return of funds is required
- National SMART Grants for which a return of funds is required
- Federal Supplemental Educational Opportunity Grants (FSEOG) for which a return of funds is required
- Federal TEACH Grants for which a return of funds is required
- Iraq and Afghanistan Service Grant for which a return of funds is required

Once the funds are debited and returned to the appropriate programs the student may end up with a balance owed to the University as they have not earned all the funds that were initially credited to their account. In some instances, as a result of the Return to Title IV Calculation a student may be obligated to return a Title IV grant overpayment. The repayment is made the same order that is required for schools. Students will be officially notified if they have an overpayment. Grant overpayments may be resolved through:

- Full and immediate repayment to the institution;
- Repayment arrangements satisfactory to the school; or
- Overpayment collection procedures negotiated with Debt Resolution Services, 1-800-621-3115

Note: All students leaving the University, for any reason, are advised to contact the Office of Student Accounts, the Office of the University Registrar, and the Office of Financial Aid to ensure that all financial matters are handled properly.

DIVISION OF STUDENT AFFAIRS

Office of Student Affairs Bishop Cornelius L. Henderson Student Center, Suite 250 Telephone: (404) 880-8040

The Division of Student Affairs includes: Intercollegiate and Intramural Athletics, Student Health Services, Counseling and Disability Services, Religious Life, Residential Life, Career and Professional Development Services, Leadership and Student Development Activities and Organizations, Multicultural Affairs). Each department/unit provides the very best services and empowering co-curricular experiences for students at Clark Atlanta University.

The mission of the Division of Student Affairs is to responsibly provide enriching student support services that facilitate the holistic development of students.

The vision of the Division of Student Affairs is to collectively build and execute a rich array of student-centered, co-curricular experiences in collaboration with academic support services that contribute to undergraduate and graduate student persistence and graduation.

General Regulations

Student Rights and Standards for Personal Conduct

Clark Atlanta University endorses both the academic freedom – freedom to teach and freedom to learn; freedom to think, freedom of speech, freedom to write, and freedom to publish as well as the American citizenship freedoms, including freedom of peaceful assembly, freedom of the press, and freedom to petition for redress of grievances. The University continuously seeks constructive changes and works with faculties and student government associations in order to make necessary revisions in programs and procedures. It respects the right of students to criticize, dissent, and protest.

But academic freedom is not academic license. Therefore, in the interest of ensuring the education which students are here to receive, the University does not tolerate the use of physical obstruction which infringes upon the freedom of others, denies the opportunity for teachers to teach and for students to learn, and interferes with the right of speakers to speak and listeners to listen. The University maintains that the rights and freedoms of students do not include the right to hamper and restrain the movements of others; to interfere with school operations, including the conduct of classes and performance of office work; to obstruct movement into, through, and out of school buildings; to disrupt school operations; to seize and occupy school buildings; and to injure persons, or to damage and destroy property.

The University affirms that there is no place in this free school – dedicated as it is to support the basic principle that free inquiry and free expression are fundamental and indispensable rights

which should be enjoyed by all members of the academic community – for dissent which expresses itself through the use of physical force and/or physical obstruction. Therefore, students who use physical force will be held fully responsible and appropriately disciplined in accordance with the "Code of Student Conduct," as published in the Student Handbook.

Clark Atlanta University exists under provisions of Georgia law and each student, whether or not a resident of the State of Georgia, is required to abide by those provisions. Possession of alcoholic beverages, drugs, and firearms by minors is in violation of Georgia law and Clark Atlanta University policy.

Upon matriculation at Clark Atlanta University each student becomes a citizen of the University community, entering voluntarily into a liberal agreement based on freedom and responsibility. All regulations have been established as basic requirements for the orderly functioning of the University community and are based on the assumption that students require minimum regulations.

Major offenses include the utilization of University facilities for sexual misconduct; the illegal use and/or sale of narcotics; theft; gambling; sexual assault; and the possession of firearms and/or explosives. Students found guilty of any of these offenses will be suspended or permanently dismissed from the University.

Due Process

A student accused of a serious offense is notified in writing of the specific charge by the Vice President for Student Affairs. The student is also notified in writing of the time and place of the review of the case and has reasonable time and opportunity to prepare a defense. The student also may testify and present evidence in his/her behalf in accordance with the procedures set forth in the "Code of Student Conduct."

STUDENT SERVICES

Department of Athletics Vivian W. Henderson Center/Gymnasium, Room 211 Telephone: (404) 880-8126

Clark Atlanta University has been a member of the Southern Intercollegiate Athletic Conference (SIAC) of the National Collegiate Athletic Association (NCAA) for Division II schools since 1913, when the Conference was established. Since that time, the Clark Atlanta University athletics program has developed excellent players in each sport that it sponsors. The University's Intercollegiate Athletics programs afford students the opportunities to enjoy and distinguish themselves in sports, as well as provide excellent athletic competition. For the enjoyment of the student body, faculty, and community, varsity teams in baseball, football, men's and women's basketball, men's and women's cross country and track and field, women's volleyball, women's tennis, and softball compete with teams from various colleges throughout the area. Eight (8) SIAC

Conference championships in the past eight years attest to the strength of the University's athletic programs.

The mission of the Athletics Department is to provide a comprehensive intercollegiate sports program for men and women that foster their academic, athletic, spiritual, and personal growth and development leading to graduation and life after the University. The vision of the Athletics Department is to earn recognition as a premiere athletic program with diverse student-athletes excelling in academics, community service and post-season competition.

Recreational and Intramural Sports Program

The Department of Leadership and Student Development coordinates a recreational program, which includes worthwhile leisure and recreational opportunities. The program also includes intramural sports such as flag football, powder puff football, kickball and basketball. Residential and commuter students are encouraged to participate in the recreational/intramural activities. The mission of the Recreational Sports program is to provide a broad and diversified program of sports and activities that meet the needs and interests of the Clark Atlanta University community. The recreational sports program comprises intramurals, sports clubs, funk/step aerobics, and open recreation (Billiards, open gym, weight room). Up-to-date information concerning scheduled activities can be obtained by on campus flyers, the Student Activity Calendar and other University publications.

Office of Student Health Services 128 Mildred Street CAU East Suites Building Telephone: (404) 880-8322

In keeping with a holistic approach to health needs, the University seeks to promote both scholastic accomplishments and life enjoyments, to prevent incapacitating illness, and to render service as required based on needs assessment.

The mission of Student Health Services is to provide quality acute healthcare to all eligible CAU students and to promote health education awareness programs that assist students in making health and wellness a priority. The vision of Student Health Services is to offer expanded, responsive and preventive health services to students and promote evidence-based health education programs and support to maintain healthy lifestyles.

The Student Health Center staff assists the University in meeting these objectives by providing treatment of episodic acute illnesses, preventive health care, and health education. These services are designed to help students maintain good health and to achieve their primary goal – that of obtaining a higher education. In case of illness, the student must report promptly to the Student Health Center, the residence director, or appropriate dean's office. In cases of emergencies, families are notified promptly. Students are urged to seek assistance before their illness becomes incapacitating.

Hours of Operation:

Student Health Center	Physician's Center
Monday to Friday – 9:00 a.m. to 5:00 p.m.	Monday , Wednesday, and Friday 9:00 a.m. – 1:00 p.m.
Saturday and Sunday – Closed	Tuesday, 9:00 a.m. – 3:00 p.m. Thursday – No physician
After hours and weekends, contact the Department of	For all emergencies, contact the Department of Public Safety
Public Safety at (404) 880-8623	at (404) 880-8911

All nonemergency visits to the Student Health Center should be made when the student has no scheduled classes. The Student Health Center is closed when the University is not in session.

Outpatient Service: Office treatment at the Student Health Center is provided without cost to the student. If the student's condition is such that outside consultation or treatment by a specialist is necessary, the Student Health Center staff makes referrals. The student or the parent (of a minor student) bears the financial responsibility for such services; however, these services may be covered by the Student Illness and Accidental Injury Insurance Plan. The Student Health Center is not responsible for medical fees or expenses derived from treatment rendered by any outside physician or facility. Students are required to obtain a referral prior to an outside physician's visit when using the University' health insurance plan. Refer to the online brochure for more information.

Illness Excuse Policy: Students who are too ill to attend classes are advised to report in person to the Student Health Center for evaluation and disposition. Excuses will be granted based on the University's excuse policy.

Eligibility for Treatment: All students at the University are required to pay a student health fee, and as such, are eligible for treatment and services offered by the Health Center. All students who visit the Center for any medical needs must present their University identification card (at the time of visit) and must have the required health documentation on file.

Insurance Coverage: The University offers a secondary Student Accident and Illness Insurance Plan to all students. All full-time undergraduate students, all residential students, and all international students are required to participate in the University's insurance plan. Students with comparable coverage from a parent, spouse or other source may apply for a waiver. Participation is voluntary for all other students except athletes. All athletes are required to participate in the University's plan. This plan is renegotiated annually, and as such, benefits and cost are subject to change. Specific questions may be directed to the Student Health Center staff at (404) 880-8322. Graduate students may opt out of health insurance with proper coverage.

Immunization Requirements:

All first-time entering students, transfers and international students enrolling at the University are required to provide proof of the following immunizations/tests prior to registration in order to avoid a "Medical Hold" during matriculation:

• 2 Measles, Mumps, Rubella (MMR)

- Tetanus Tdap (within 10 years)
- Meningitis Menomune-A/C/Y/W-135 or Menactra (within 5 years of matriculation)
- PPD (tuberculin) skin test (5mm or less), within one year of matriculation is required.
 A chest x-ray for students with a PPD reading greater than 5mm, within one year of matriculation is required.

Persons born prior to 1957 are considered immune and are therefore exempt from the MMR requirement. However, students will have to provide proof of remaining immunizations/test.

Mail immunization records to:

Clark Atlanta University Student Health Services 223 James P. Brawley Drive, S.W. Atlanta, GA 30314

OR

Fax immunization records to:

(404) 880-6010 (Must include student name and 900# ID on all documents)

Office of University Counseling Center and Disability Services Kresge Hall, Room 210 Telephone: (404) 880-8044

The mission of the University Counseling and Disability Services Center is to provide personal counseling and consultation services to CAU students for a wide array of mental health issues and to offer outreach programs to enhance students' overall well-being and academic progress. The vision of the University Counseling and Disability Services Center is to prevent the occurrence and escalation of mental health issues and problems by advocating early intervention and by providing increased student mental health educational awareness programs to foster a psychologically healthy, interpersonally effective and well-functioning student body.

The University Counseling Center and Disability Services Center is a comprehensive mental health counseling and personal assistance facility providing psychological, emotional and social development services and resources to all CAU students. The Center seeks to enhance the overall well-being, psychological and interpersonal functioning of students. The Center offers individual and group counseling, drug and alcohol awareness and prevention counseling, stress and anger management skills-building strategies, as well as an array of personal/social development programs.

To meet its charge, the Center's staff consists of a director, licensed psychologist, other licensed mental health counselors, and support staff who serve both undergraduate and graduate students during their matriculation at Clark Atlanta University. Staff members have been carefully selected to provide students with a counseling center which is responsive to their individual needs and which coordinates and implements programming aimed at fostering the students' total psychosocial development.

The Center is open Monday through Friday, 9:00 a.m. to 5:00 p.m. After-hour appointments also may be arranged by request. Students may schedule their own appointments, or they may be referred by University administrators, faculty, staff, or other interested parties. All services are strictly confidential.

Disability Services

Clark Atlanta University is committed to the implementation of the Americans with Disabilities Act (ADA). Services include, but are not limited to, academic adjustments, auxiliary aids and services, student services, mentorship programs, readers and scribes, career counseling, seminars, priority scheduling tutorial services, referral to state and community resources, and disability parking.

Office of Religious Life Kresge Hall, Room 200 Telephone: (404) 880-6119

The mission of the Office of Religious Life, guided by its affiliation with the United Methodist Church, is to promote spiritual awareness within the University community that will undergird the scholastic and social interactions of its constituents. The vision of the Office of Religious Life is to empower students to become spiritually, socially and culturally engaged to positively impact the campus and the global community.

The Office of Religious Life, under the direction of the University Chaplain, seeks to foster a university-wide culture of increased spiritual awareness and respect for diverse faith traditions supported by an intellectual, cultural, and socially curious environment. The office endeavors to provide the theology, counseling, programming, and opportunities for spiritual formation, guided by sound moral and theological values, to the entire university community. In addition to forming a faith community on campus, faith enrichment opportunities are available through service learning projects, participation in campus-wide functions, and local civic events.

At Clark Atlanta University, Weekly Chapel Services are at the heart of Religious Life and includes a variety of programs such as, Faith Enrichment, Chapel Assistants Program, CAU Worship Choir, Spoken Word Ministry, Praise Dance and Mime Ministry, Small Group Studies, Prayer and Counseling, Muslim Student's Association, Monthly Spiritual Awareness Forums and Monthly Leadership Development Trainings. The office also collaborate with the University divisions, a number of student organizations as well as associated campus ministries to ensure that our community has access to a diverse number of opportunities for holistic faith formation.

Clark Atlanta University enjoys a rich close relationship to the General Board of Higher Education and Ministry of the United Methodist Church.

Office of Residence Life Kresge Hall, Room 303

Telephone: (404) 880-6243

The Office of Residence Life at Clark Atlanta University is committed to designing and maintaining a caring living environment that encourages academic success, respect, personal growth and responsibility to one's community while ensuring the orderly, cost-effective operation of campus residence halls.

The mission of the Office of Residence Life is to provide a safe, clean, and comfortable environment where Clark Atlanta University students engage in intellectual, social and academic growth in an on-campus residential setting. The vision of the Office of Residence Life is to expand its housing options to serve a more diverse student population, including international, graduate and single parents, as well as provide enhanced residential programs and co-curricular experiences.

On-Campus Housing

The University's residence halls provide students with comfortable and safe housing as well as close proximity to classrooms, library and the other support facilities of the University. Since the residence hall environment also has an impact upon the development and well-being of residents, programs and services of Residence Life are dedicated to fostering a high quality on-campus housing experience. All students with less than 58 credit hours are required to reside on campus. **Room Reservations and Assignments:** All students must apply and complete housing application online at http://residencelife.cau.edu/StarRez. Students can secure housing online after the following required fees are posted to their account. (For fee charges, see Student Accounts page)

- New students must pay a one-time nonrefundable *Enrollment Confirmation Fee* in order to complete the online application to reserve a room, as soon as the student is accepted for admission to the University.
- Returning students must pay a *Room Reservation Fee* in order to select a room assignment for the upcoming academic year. This fee is not refundable. Students will forfeit the fee if they fail to enroll and an assignment has been made.

Students withdrawing from the University and/or residence hall after registration will not be reimbursed for room cost. Room charges are not fully refundable but may be prorated.

- **Linen:** Each student living in the University residence halls is required to furnish sheets, (single), pillow cases, mattress pad, blankets, bedspreads and towels to meet his/her needs.
- Laundry Facilities: Laundry services are available in each of the residential halls.

Fines are charged to students for damages, lost keys, improper check out, trash and other items.

For additional information regarding student housing as well as other rules, policies and procedures please refer to CAU Residential Living Guide online at: www.cau.edu/studentaffairs/residence-life.html.

Department of Leadership and Student Development Bishop Cornelius L. Henderson Student Center, Suite 245

Telephone: (404) 880-8075

The mission of the Department of Leadership and Student Development is to provide Clark Atlanta University students with co-curricular opportunities in self-awareness and leadership development/professional learning through clubs, societies, organizations as well as other cultural, social, and recreational events and activities. The vision of the Department of Leadership and Student Development is to collaborate with the University community to cultivate a campus of student leaders with ethics, integrity, and distinction who will contribute to the global society as lifelong learners, achievers, and mentors.

The Department of Leadership and Student Development is dedicated to helping Clark Atlanta University students to become engaged with the University community through event services and student organization services, as well as administration of university regulations that relate to student involvement. Students are encouraged to participate in extracurricular and co-curricular activities and to join a registered student organization. This involvement provides students with foundations for success, a love for life-long learning, and a commitment to community engagement dedicated to teaching, scholarship, innovativeness, and service.

The Department of Leadership and Student Development manages numerous student activities, in addition to providing quality leadership and educational experiences beyond the classroom. Through clubs and organizations, as well as cultural, social, recreational, and leadership programming, student life programs and student activities make available to students opportunities for leadership development and self-realization. Student organizations provide opportunities for students interested in out-of-class participation, fellowship and leadership development.

Bishop Cornelius L. Henderson Student Center

The primary functions of the Henderson Student Center are to:

- Provide convenient services that meet the needs of the student population,
- Promote programs and activities that are responsive to the developmental, physical, social, and educational needs of the student body and university community,
- Maintain a clean, safe and relaxing environment for all constituents, and
- Provide competitive rates and excellent service to external organizations and individuals interested in renting or reserving banquet space and conference rooms for professional and personal functions and events.

Chartered Student Organizations

Clark Atlanta University encourages students to join any of the following honor societies; academic (major area) clubs; Greek-letter organizations; and other service, social, and cultural groups that are recognized and approved by the University for student participation and membership. Students must meet the minimum scholastic standards as set forth by the University before approval and admission into such organizations.

Honor Societies

The following honor societies are available at Clark Atlanta University:

 $(Memberships\ are\ determined\ on\ the\ basis\ of\ merit\ and\ achievement)$

- Alpha Epsilon Lambda Graduate Honor Society
- Alpha Kappa Mu Honor Society
- Golden Key National Honor Society
- Phi Eta Sigma National Honor Society
- Phi Kappa Phi Honor Society

Academic Clubs

Academic (major area) clubs are designed to provide students the opportunity to engage in and interpret the broader educational implications of their chosen area of study. Some of these organizations are nationally affiliated and help students gain important global and professional perspectives.

- Biology Club
- Broadcast Club
- Business Leaders Initiative (BLI)
- CAU American Marketing Association "The Marketing Club"
- English Club
- National Association of Blacks in Criminal Justice
- National Organization for the Professional Advancement of Black Chemists and Chemical Engineers (NOPABCCE)
- National Society of Black Engineers (NSBE)
- Pre Professionals Health Society
- Pre-Dental Society
- Pre-Law Society
- Undergraduate Psychology Association

Pan-Hellenic Council

Greek-Letter Organizations: Fraternities and sororities play an active role on the CAU campus, and contribute to the cultural, scholastic, political, service, and social life at the University. The Greek-letter organizations provide another vehicle for student leadership opportunities. They provide their members with a strong bond of friendship and esprit de corps.

- Alpha Kappa Alpha
- Delta Sigma Theta
- Phi Beta Sigma
- Zeta Phi Beta
- Omega Psi Phi

General Organizations

Membership to participate in academic clubs, organizations, and activities is voluntary.

Student Government Association: The Clark Atlanta University Student Government Association (CAUSGA) serves as the official representatives of the student body at CAU. CAUSGA officers and the presidents and/or official organization representatives of all chartered student organizations comprise the Council of Chartered Organizations (CCO), which is the executive arm of student

government. The SGA represents the student body in its formal relations with the administration, faculty, other institutions, and the public. Student organizations contribute to the continuous improvement of the students and are considered invaluable. The undergraduate and graduate presidents of the CAUSGA are also delegates to the University's Board of Trustees.

Student Publications: Students aim to publish a monthly University newspaper and an annual yearbook, which reflect student opinion. These publications are produced under the advisement of the faculty and staff and without administrative censorship. Student publications provide practical experience in journalism. Interested students should see the Dean of Student Affairs.

- The Panther Newspaper
- The Panther Annual Yearbook

Cultural/Performing Groups: Philharmonic Society; CAU Worship Choir, Heavenly Divine Praise Dance Ministry, Heavenly Family Mime; Mighty Marching Panther Band, Pep Band, Symphonic Band, Essence Dance Team, CAU Drumline, Silver Breeze Flag Corps; and cheerleaders.

Religious Organizations: The University Chaplain/Director of Religious Life is charged with the responsibility of coordinating all religious activities and communicating between all of the religious life organizations the opportunities for faith enrichment and fellowship to promote religious unity on campus for students, faculty, and staff who represent a cross section of denominations and faiths. All campus ministries operate under the auspices of Religious Life.

- Muslim Students Organization
- Souled Out Campus Ministry
- Women of the Well Ministries, Exodus Chapter

Educational, Social and Service Organizations:

Actively Changing Tomorrow Through Service (ACTS) Association of Black Social Workers (ABSW)

AUC Council of Students

AUC Texas Club

AUC Tri-State Club

Bold, Beautiful and Chic Society

California Club

Campus Activity Board

Caribbean Association

CAU Debate Team

CAU Kings and Queens Coalition

CAU Players

College Students for American Military Organizations CAMO

Emergence 2 Serve Image Society

Energy Club@CAU

Gamma Phi Delta

Gamma Sigma Sigma National Service Sorority

Health Promoters Educating and Encouraging Responsible Students (H-Peers)

House Arrest 2 Championship Dance Team, Inc.
Kappa Kappa Psi National Honorary Band Fraternity, Iota Tau Chapter
Lady BFLY (Building the Foundation for the Leader in You)

Louisiana Club

NAACP

National Association of Black Accountants (NABA)

National Catholic Student Coalition

National Council of Negro Women

Natural and Proud Sistas (NAPS)

Organization for Social Change (OSC)

Panther Diamonds

Pre-Alumni Council

Residence Hall Association (RHA)

Tau Beta Sigma

W.S.T.U. Radio

Wellness Warriors

Women's Leadership Council

Young Masters Graduate Association (YMGA) (MSW students)

Office of Multicultural Affairs Bishop Cornelius L. Henderson Student Center, Suite 242 Telephone: (404) 880-6302

The overarching purpose of the Office of Multicultural Affairs is to serve as a catalyst for promoting the multi-culturalization and globalization of Clark Atlanta University by building a University-wide academic and co-curricular program through theoretical coursework and practical skills, disciplinary knowledge, research and scholarship, internships, and cooperative experiential learning. The Office of Multicultural Affairs strives to foster and contribute to the development of an inclusive, multicultural and globally aware campus community by supporting, celebrating, and guiding the international and multicultural student communities as we build a vibrant campus environment.

The mission of the Office of Multicultural Affairs is to provide students, faculty/staff and other scholars with global and multicultural educational services and learning opportunities that promotes and embraces diversity across campus. The vision of the Office of Multicultural Affairs is to offer collaborative year-round curricular and co-curricular support programs and activities for university community that supports the value of international and multicultural diversity as a total institutional experience.

The Office of Multicultural Affairs is involved in: 1) recruiting and retaining international students, and engaging members of the University community in meaningful cross-cultural interactions; 2) enhancing students' personal, intellectual, and social development through creative and engaging programming; 3) initiating, supporting, and advocating for approaches that can transform the campus environment into one that fosters in its members a desire to embrace diversity and learning across cultural boundaries; 4) developing a collaborative programming and integrative

planning with other divisions of the university; and 5) seeking to develop a campus community that promotes, understands and welcomes all cultural backgrounds while embracing and appreciating diversity within Clark Atlanta University.

Study Abroad
Office of Multicultural Affairs
Bishop Cornelius L. Henderson Student Center, Suite 242
Telephone: (404) 880-6302

The study abroad program, in support of the University's educational curriculum, co-curriculum, research and service endeavors is to promote and facilitate its students, faculty, and other scholars with opportunities in international placement, support services, and professional development experiences to become more culturally competent, knowledgeable, and responsible global leaders.

Clark Atlanta University students have the opportunity to travel and study at foreign colleges and universities around the world regardless of their major field of study. It is strongly recommended that all students take advantage of this cultural and academically-enriching program. Opportunities are available during the summer session, fall and spring semesters.

Students must be in good academic standing with a minimum cumulative GPA of 2.5 and are required to receive academic credit during their period of study abroad. The department chairs in collaboration with the Dean of Multicultural Affairs perform academic advisement and course approvals prior to departure for study abroad. Additional inquiries relative to study abroad should initially be directed to the department chair and then to the Dean of Multicultural Affairs.

Depending upon the program and the student's final aid award, eligible students can use their financial aid to underwrite the cost of studying abroad. Students planning to study abroad should meet with their financial aid advisor as far in advance as possible.

Office of Career Services President's Parking Lot, Trailer #2 Telephone: (404) 880-6791

The mission of the Office of Career Services is to provide quality career development programming designed to prepare students for additional educational experiences and meaningful and productive careers in a global economy. The vision of the Office of Career Services is to provide online technology to enhance students' ability to conduct career self-awareness inventories and searches to seek opportunities in gaining practical experience and placement in employment and/or graduate/professional school.

The Career Services program plays an integral part in the professional development of students by encouraging integrity, social responsibility and respect while providing opportunities for undergraduate and graduate students to pursue meaningful careers in a variety of professional and occupational fields. We strive to increase our partnerships with corporate, governmental and other agencies to enhance student career placement.

The Office of Career Services provides assistance in formulating and implementing individual career plans. Various programs and workshops are offered each semester to assist students with relating educational experiences to employment opportunities. Career services works with students during all phases of the career development process. Our services include individual career planning, resume development, mock interviews and professional development workshops. We also provide assistance and opportunities for students to participate in internships and cooperative education programs. Through these programs, students gain career related real world experiences that focus on their academic education and training. Academic credit is also available depending on a student's individual program.

Students have the opportunity to network with industry leaders and recruiters while developing professional skills that lead to employment and lifelong personal development. We partner with public, private, governmental and corporate organizations to match qualified students with internships, co-ops and permanent career opportunities. These partnerships provide an array of opportunities for students to experience professional and personal growth.

Office of Auxiliary Services Haven-Warren Hall, Room 300 Telephone: (404) 880-8317

The mission of the Office of Auxiliary Services is to enhance the quality of campus life through the delivery of quality goods and services to our students, faculty, staff, alumni and guests. The vision of the Office of Auxiliary Services is to set standards of excellence on the campus by continuously refining and improving customer-based services and products in a market-driven environment.

Mail Center Trevor-Arnett Hall, First Floor Telephone: (404) 880-8419 or 8076

The University Mail Center provides services for incoming and outgoing mail for students, faculty and staff members and makes every effort to ensure a timely and safe delivery of mail. All outgoing mail services via the United States Postal Services (USPS). The Center also serves as the University's liaison with Federal Express, DHL, UPS, Inter-School Mail, and other domestic and international couriers. All mailroom services are conducted at the Mail Center Customer Service Window from Monday to Friday between 11:00 a.m. to 4:00 p.m. and on Saturday from 10:00 a.m. to 12:00 noon.

Incoming and Outgoing Mail

First-Class and standard mail is picked up between 9:00 and 10:00 a.m. Monday to Friday from the campus post office. Mail is sorted and distributed to students, faculty and staff mailboxes by 2:00 p.m. daily. The time allotted for mail distribution may be extended due to a large volume of mail received on days preceding a holiday. Notices are placed in the P.O. Boxes informing recipient of any items that are too large to fit into their campus box. This mail does not require a signature. All outgoing mail should be in the mail center by 4:00 p.m. for same day service.

Note: To receive incoming mail students must provide appropriate mailing address and must include: Student Name, Residence Hall, Room Number, P.O. Box Number, 223 James P. Brawley Drive, S.W., Atlanta GA 30314.

Accountable Mail

US Postal Service Express, delivery confirmation, certified, registered letters and packages; Federal Express; United Parcel Service; Airborne Express; and DHL letters and packages that have tracking numbers and require recipient signature are considered accountable. An email notification is sent for package(s) that require recipient signature regardless of size. The following links are provided to track your package:

Federal Express www.fedex.com

DHL www.dhl.com

US Postal Service www.usps.com

UPS www.ups.com

Panther PAW (Personalized Access Worldwide) Card Office Bishop Cornelius L. Henderson Student Center, Third Floor Telephone: (404) 880-8PAW (8729)

The mission of the Panther PAW Card Office is to provide all University constituents a modernized convenient form of official identification to function as personalized access to a variety of university services. The Panther PAW Card is an official multifunctional identification card of the University that allows the cardholders to access various functions personalized for on-campus and off-campus use.

Print Shop Trevor-Arnett Hall, First Floor Telephone: (404) 880-8015

The Print Shop provides convenient, cost-effective service solutions that are customized to the needs of our campus community. As part of our total service solution, we have document production sites that are staffed with skilled operators, high-speed copiers and advanced technologies to meet your document duplication and imaging needs at a reasonable cost in a timely manner.

Dining Services

Bishop Cornelius L. Henderson Student Center, Lower Level

Telephone: (404) 880-6989

Clark Atlanta University's dining facilities for on-campus meals is conveniently located within walking distance of on-campus housing, classrooms, and administrative buildings and provides an exciting and innovative social experience designed for the entire campus community.

The mission of the Dining Services is to provide the finest quality meals and services at reasonable costs to students, faculty, staff and guests. Students are expected to come to all meals appropriately dressed, to talk in moderate tones, and to exhibit courteous behaviors at all times. Along with outstanding food services, students also have the opportunity to gather with friends, take study breaks, hang out, relax and unwind after a hard day of classes and activities in an inviting, comfortable and enjoyable atmosphere.

In addition to the Dining Hall, food is available in the Snack Bars. Students may take meals from the Dining Hall only in cases of illness and when permission has been given by the Student Health Center staff. When presenting a permission slip for a carry-out meal, the student must present a meal card. Visit CAU website for more information and quick reference to all food services offered. For special dietary needs call (404) 880-6989.

William H. Crogman Student Dining Hall

Crogman Dining Hall, an All-You-Care-To-Eat dining facility, located on the lower level of the Bishop Cornelius L. Henderson Student Center, is designed with signature brands and menu selections and flexibility in varied hours and choice of meals. The wide variety of food menu include fresh fruit and salads, homemade soups, delicious hot home-style entrées, freshly baked pizza and pasta, deli choices served on freshly baked breads, new creations by our chef just for you, and freshly baked desserts.

Meal Schedules:

Monday to Friday: Breakfast 7:00 – 10:00 a.m.; Lunch 11:00 a.m. – 2:00 p.m.; Lite Lunch 2:00 p.m. – 3:00 PM; Dinner 4:00 – 7:00 p.m.; Late Night 8:00 p.m. – 10:00 p.m.

Saturday and Sunday: Continental Breakfast 8:00 a.m. - 10:00; Lunch 11:00 a.m. - 1:30 p.m.; Dinner 4:00 - 6:00 p.m.

Note: The University Holiday Meal Schedules are posted in advance.

Hours: Monday to Friday 11:00 a.m. – 9:00 p.m.

Panther Den

The Panther Den, located on the lower level of the Bishop Cornelius L. Henderson Student Center, serves wings, wraps, over-sized salads, Angus Burgers on Texas Toast, and Southwest items, including fajitas, quesadillas, tenders and shrimp all made with the fresh ingredients at an affordable price. *Simply To Go* menu includes toasted or deli subs and sandwiches, wings, burgers, and assortment of salads, wraps, yogurts, fruit smoothies and fresh fruit cups, and much more.

<u>Iazzman's Café</u>

Jazzman's Café, located in the Carl and Mary Ware Academic Center, serves fresh brewed selection of coffees, gourmet salads and sandwiches in a Zen atmosphere.

Hours: Monday to Thursday 10:00 a.m. – 7:30 p.m.; Friday 7:00 a.m. – 5:00 p.m.

Late Night Meal Exchange Program

Late Night Meal Exchange Program gives students the flexibility to use their meal swipes at Crogman Dining Hall during late night hours between 8:00 p.m. to 11:00 p.m., from Monday to Friday. The program allows students to save their Flex Dollars for The Den and Jazzman's. The Late Night program menu options include meal entree, pizza, grill and salad bar stations.

Vending Machines

There are a number of snack vending machines at various locations on campus. The vending services, provided by Incredible Edible Snacks and Coca Cola, include bottle beverage machines, featuring a large selection of popular brands; snack machines containing traditional favorites such as candies, chewing gums, mints, pastries, chips and other snacks as well as selected popular low fat items.

Note: Prices are subject to change without notice. For vending refunds contact the Office of Auxiliary Services.

Parking Services

CAU Parking Deck, Parking Office Telephone: (404) 880-6295 or 6296

The mission of the University's Parking Services is to accommodate parking needs of the faculty, staff and students. To assist with a more organized parking experience, official parking signs, maps and markings have been designated to authorize parking areas and spaces on campus. The location of parking areas and spaces located on campus vary in terms of centrality and convenience.

Registered Permit Parking

Clark Atlanta University has a permit parking system that requires all faculty, staff and students to register their vehicles with the Parking Office in order to park on the University's property. A registration permit is required to park at any time, for all areas, other than the visitor lot. Faculty, staff, students and auxiliary personnel may park an unregistered vehicle in parking deck or in a visitor lot, provided they pay the required fee.

CAU students who are currently enrolled or accepted (excluding first semester freshman) are eligible for parking. Fee payments for parking permits must be made directly to the Parking Office. Freshman students may register a car to park on campus. Evidence of registration shall consist of a current CAU Parking Permit properly displayed on the vehicle while parked. Faculty and staff permits are displayed on the rearview mirror. Student permits are displayed on the front windshield right bottom corner, (passenger side). Annual permits end on the date specified on the contract or at the end of each semester. Transferrable permits must be hung from the inside rearview mirror with the permit number visible from the outside.

Parking areas are identified by pavement markings and/or signs placed at the lot entrance (s), at locations throughout the lot, or along streets that are designated as parking areas. Any areas on the University property, not specifically identified as a parking space, will be considered no parking/boot zones.

THE PERSON REGISTERING THE VEHICLE IS RESPONSIBLE FOR ALL PARKING VIOLATIONS WITH THAT VEHICLE. If the vehicle is loaned to another person, proper observance of these regulations shall remain the responsibility of the registrant except in the case of a moving violation for which the operator is responsible.

Hours of Operation

The Parking Office and cashier's booth are located in the parking deck on the first floor near the Mildred Street entrance. The Parking Office is open Monday to Friday from 8:00 a.m. to 6:00 p.m. while cashier's booth is open until 8:00 p.m. During the summer, the Parking Office is open Monday to Friday from 9:00 a.m. to 5:00 p.m. while cashier's booth is open from 8:00 a.m. to 6:00 p.m. The Parking Office and cahier's booth is closed on weekends and holidays, however, customers can pay their parking fee with cash or credit card at the automated pay station located at the transient exit area.

Note: Flagrant abuse of the Official Business Parking Permit will result in the cancellation of the permit. Anyone found possessing a permit he/she is not entitled to will be in violation of these regulations and the permit may be confiscated. The permit is not intended to authorize routine, long-term parking in spaces that have been designated for short-term limited use. Permits returned to the parking office before the semester's end will receive a pro-rated refund of the paid registration fee. The permit return will determine the amount of refund and a check requisition form will be written.

Department of Public Safety Tanner-Turner Building Telephone: (404) 880-8808

The mission of the Department of Public Safety is to safeguard and protect the life, liberty and security of the students, faculty, staff, constituents and the property of the University. The vision of Public Safety is to become a modern collaborative and interactive police agency dedicated to the concepts of student-centered campus community involvement and community policing by offering the highest quality of innovative crime prevention strategies and community services for our students, faculty, staff and constituents, resulting in increased confidence and quality of service.

The Department of Public Safety is a modern, progressive university agency offering the premier quality of innovative crime prevention strategies and community services for our constituents and strives to enhance and accomplish its mission by diligently embracing the student-centered approach to policing to reduce criminal incidents and fear of crime. The CAU's Police Department (CAUPD) is dedicated to the concepts of campus community involvement and service in order to perform its law enforcement functions and to conduct its day-to-day operations of policing the University with respect, professionalism and high ethical standards to maintain excellence and public confidence at all times.

The Department consists of police officers and public safety officers who patrol on foot and in vehicles providing for the safety of campus members and protection of University property and works with our diverse community to improve the quality of life on campus, deploys law enforcement strategies and techniques in a manner which incorporates feedback from our stakeholders who have a vested interest in ensuring the safety and security of all our constituents. Students are expected to be knowledgeable of and to observe all rules designed to protect persons and property.

Although the University has implemented measures for the safety and protection of students and other members of the University community, the effectiveness of the measures depends on each person's assuming the responsibility for self-protection. Security measures that must be observed at all times include:

- Carrying student I.D. card and presenting it upon request
- Following the procedures for evacuation of residence buildings using panic doors
- Observing the regulations governing conditions for residence hall visitation
- Declining requests to transfer keys to unauthorized users
- Keeping residence hall room doors locked
- Attending crime prevention and safety awareness programs offered on campus

The Department maintains an effective and responsive relationship with the community by fostering a campus-wide awareness for crime prevention and increased public safety. Officers conduct 24/7 directed watch patrols, respond to crimes in progress including investigative and detective services, mitigate disputes and disruptions, conduct residential facility town hall meetings and safety training classes, maintain and direct emergency management functions, provide security for athletic events, and on-campus social activities and provide valuable safety tips to the community.

Collaborative Interactive Policing **Program** is a student-centered approach community/campus oriented policing created by the department to provide opportunities for students to offer positive contributions to the University and the Atlanta University Center community collectively. Through the Student Ambassadors Program, the department provides a positive experience for students by employing them to fulfill the specific duties and expectations outlined in the Public Safety Handbook. The process encompasses active engagement and implementation of suggestions from the students, faculty, and staff on positive solutions to existing criminal activity and criminal behavior on campus to effectively change our environment. The duties of Student Ambassadors include greeting, administrative support, and communication support while conducting themselves in a manner deserving of public trust.

Crime Reporting Equals Crime Prevention

One of the most important actions that any student, faculty or staff member can take to prevent crime is to report all criminal incidents and or criminal activity to the Department of Public Safety. The Department is committed to transparency and notification by apprising the students, faculty and staff of the University's on-campus crime statistics through the distribution of the annual **"Your**"

Right To Know" Campus Safety Statistical Data Report supporting Clery Act Internal Policy is available on the CAUPD webpage.

All crimes should be reported to Department of Public Safety immediately to ensure timely reporting and investigation of crimes. In order to alert the CAU community and to prevent similar crimes, the department will report incidents of the following crimes in a timely manner: aggravated assault, burglary, murder, sexual offenses (forcible and non-forcible), robbery, and motor vehicle thefts. A summary of the crimes reported will be published annually and distributed, free of charge, to students and employees and shall also be available on the department webpage. The department will respond to all criminal reports according to priority based on the immediate threat or danger to life, property, and safety. All reports will be responded to with either an immediate on-site response or an investigative procedure, as deemed appropriate.

On Campus Emergency: (404) 880-8911

Non-emergency: (404) 880-8623

Medical Emergencies: Shall be handled by the onsite infirmary or by using an ambulance service.

- **Fire Emergencies:** Shall be responded to by the Atlanta Fire Department and Clark Atlanta University Police Department.
- **Police Emergencies:** Shall be responded to by Clark Atlanta University Police Department and augmented by the Atlanta Police Department if the need arises.

Lost and Found: The Department of Public Safety will hold lost items up to twenty-four (24) hours, after which, items will be delivered to the Office of Student Affairs for safe keeping. Student must be able to show proof of ownership in order to claim the item(s).

Campus Access

Access to Facilities and Security

Clark Atlanta University is a private institution with an open campus. All buildings are equipped with emergency lighting, exterior security lighting, ground floor security screens, fire and smoke alarms, and panic-bar type doors. All residence halls have self-closing mechanism doors that should prevent unauthorized persons from entering the buildings. The security measures are evaluated and maintained annually.

Residential Directors (RD) are responsible for maintaining the standard of residential life within their respective halls. Residence hall rules are regulated by the RDs who also reside in the dorms which provide them an opportunity to plan, coordinate, and implement safety measures working in conjunction with the Clark Atlanta Police Department in the following manner:

- 1. Reporting strangers in their area
- 2. Controlling and monitoring access to the buildings
- 3. Advising safe off-campus practices
- 4. Coordinating walk through inspections

Each on-campus student residing in residential halls are required to share in the responsibility for the security of their building. These requirements include:

- 1. Following access control policies related to students and his/her visitor(s)
- 2. Reporting lost access cards immediately to the Residential Director and Public Safety representatives
- 3. Preventing the duplication of residential room keys
- 4. Reporting defective and inoperative access control devices and security equipment
- 5. Avoiding "propping" the doors to residential, recreational and academic facilities open
- 6. Displaying student identification cards and adhere to visitation rules

Visitation is a privilege, not a right, and therefore may be suspended by the Office of Student Affairs. Residential hall visitation hours vary throughout the week. The normal periods for visitation in the residence halls are 6:00 p.m. to 11:30 p.m. Monday through Sunday. Residence hall visitation hours are determined by the Office of Student Affairs. These hours are subject to change.

Building Access

All administrative and academic buildings are open during normal business hours (9:00 a.m. - 5:00 p.m.) to those who require access. All non-resident buildings are locked down and/or opened by Public Safety personnel based upon the schedule of activity, with the exception of Harkness Hall, Thomas W. Cole, Jr., Research Center for Science and Technology, and Park Street Music and Art Complex which are controlled by an access card system.

Most residence hall access is controlled by an access control card system (Panther Paw Card). The Panther Paw Office is responsible for data entry and card issuance procedures for this system. Residence hall rooms are accessed using a key system, which is controlled by the Office of Student Affairs and Residential Life. Residents are advised to keep their rooms locked at all times. For reasons of security, it is necessary for residents to carry their Panther Paw card and room key at all times. In the event residents are locked out of their rooms, it may be necessary for them to wait for a roommate, contact their Resident Director or contact Facilities Department to gain entry into their room.

Missing, lost or stolen, access cards and/or keys should be reported to the Department of Public Safety immediately. Door locks may be changed and new keys issued for a fee determined by Facilities Department. Keys are not to be loaned or duplicated.

Access Control and Parking

Vehicles entering and exiting the main campus are monitored by proactive patrolling. All vehicles parked on University property must have either an authorized parking permit or a Vendor pass. Vehicles not displaying authorized permit or pass are encouraged to park in the University parking deck. Campus parking regulations are strictly enforced which includes warnings, traffic citations, booting and towing.

EDUCATIONAL PROGRAMS

SPECIAL PROGRAMS

Clark Atlanta University offers a number of special programs that further enhances the student's graduate experience. Enrollment in some of these programs may be limited. Inquiries should be addressed to the program directors or other persons as indicated.

Pre-professional Programs

Clark Atlanta students planning careers in engineering, law, pharmacy, medicine, dentistry, or the ministry may be guided by their advisors in selecting courses which help to prepare them for admission to professional schools in their field. Information on these programs may be obtained from the academic departments.

Accelerated Dual-Degree Bachelor's/Master's Programs

Clark Atlanta offer students accelerated 5-year dual degree bachelor's and master's programs in several areas. These include the BS/MS programs in the Division of Natural Sciences and Mathematics and the BA/MA in Accounting. Information on these programs is provided in the appropriate sections of CAU's undergraduate catalog.

Internships

Clark Atlanta students may participate in a variety of internship programs in public service administration and in private firms and agencies. Internships are part of the instructional program and are offered by departments throughout the University. Students may earn a maximum of two (2) courses of internship credit in one (1) semester and a maximum of four (4) courses of credit during their matriculation. Academic credit is determined by departments, and students must enroll in appropriate courses during the official registration period in order to receive such credit. This registration rule applies to summer sessions as well as to fall and spring semesters.

Cooperative Education

The Cooperative Education Program (Co-op) is a unique educational experience that combines classroom instruction with supervised, paid career-related work experience. The mission of the Cooperative Education Program is to facilitate the preparation of undergraduate and graduate students for academic-related work experiences by integrating classroom studies with experiential learning opportunities.

The program offers undergraduate and graduate students a formalized academic support program to enhance their educational learning experience by acquiring knowledge and developing transferable skills to transition into the workplace. The program further allows students to learn firsthand what challenges professionals in their chosen field face as well as evaluate whether a career is right for them and how their skills might best fit in.

The program provides students with professional work experiences in business, industry, government service and non-profit organizations. Co-op students have the opportunity to connect and network with potential employers early in their career. The University offers following two Co-op Work options:

- 1. **Alternate** The student alternates between a semester of full-time study and a semester of full-time work.
- 2. **Parallel** The student combines periods of work and study during the same semester.

Academic credit may be awarded for Cooperative Education experiences. The amount of credit awarded varies from one academic department to another. Co-op is available to eligible undergraduate and graduate students in good academic standing at Clark Atlanta University. Graduate students must have a minimum 3.0 GPA or higher. All students must submit a completed application packet (application form, resume and unofficial transcript) to enroll in the program. In addition, each student must attend a minimum of three (3) Leadership and Professional Development seminars scheduled during the academic year. For more information, contact the Office of Career Services.

Study Abroad

The study abroad program, in support of the University's educational curriculum, co-curriculum, research and service endeavors is to promote and facilitate its students, faculty, and other scholars with opportunities in international placement, support services, and professional development experiences to become more culturally competent, knowledgeable, and responsible global leaders.

Clark Atlanta University students have the opportunity to travel and study at foreign colleges and universities around the world regardless of their major field of study. It is strongly recommended that all students take advantage of this cultural and academically-enriching program. Opportunities are available during the summer session, fall and spring semesters.

Students must be in good academic standing with a minimum cumulative GPA of 2.5 and are required to receive academic credit during their period of study abroad. The department chairs in collaboration with the Dean of Multicultural Affairs perform academic advisement and course approvals prior to departure for study abroad. Additional inquiries relative to study abroad should initially be directed to the department chair and then to the Dean of Multicultural Affairs.

Depending upon the program and the student's final aid award, eligible students can use their financial aid to underwrite the cost of studying abroad. Students planning to study abroad should meet with their financial aid advisor as far in advance as possible.

ACADEMIC POLICIES AND REGULATIONS

Academic Standards and Requirements

Academic Integrity

The faculty and students at Clark Atlanta University recognize that academic integrity is fundamental to the education process. Breaches of academic integrity by students are violations of University policy and will subject students to disciplinary action (per the Graduate Student Handbook). Students who submit course requirements which are not their own or who commit other acts of academic dishonesty will forfeit the opportunity to continue to matriculate at Clark Atlanta University.

University Policy on Determining Credit Hours Awarded for Courses and Programs

I. Policy Statement:

For academic purposes, Clark Atlanta University uses Carnegie units to measure semester credit hours awarded to students for coursework. Normally, universities award a *Carnegie unit of credit* to students for satisfactory completion of *one* (1) *fifty* (50)-minute session of classroom instruction for a minimum of three (3) hours of work per week for a semester of not less than fifteen (15) weeks. For example:

- 1. *For lecture classes*, a semester credit hour consists of the equivalent of at least one (1) hour (50-minute period) per week of "seat time" *in-class* and two (2) hours per week of *out-of- class* student work for fifteen (15) weeks. Hence, a standard three (3) semester credit hour lecture class meets for at least forty-five (45) contact hours per semester, plus a minimum average of six (6) hours of activities outside of the classroom per week for fifteen (15) weeks.
- 2. *For laboratory classes*, one (1) semester credit hour consists of the equivalent of a minimum of three (3) hours of laboratory work per week for fifteen (15) weeks.
- 3. *For Individual instruction classes*, instructors should make adjustments so that the total number of hours of work required by students is equivalent to that of a traditional class that meets *face-to-face*.
- 4. *For classes offered in a shortened format*, (e.g. mini-mesters, summer session, intersession) the hours are prorated so that the classes contain the same total number of hours (e.g. 45 contact hours for a 3 credit course) as if the classes were scheduled for a full 15-week semester.
- 5. *For graduate and professional students*, the required academic work normally will exceed three (3) hours per credit per week.

Ultimately, the responsibility for protecting the academic integrity of curricula, programs, and class schedules rests with the University's Provost and Vice President for Academic Affairs. The

University may adjust its basic measure for awarding academic credit proportionately to reflect modified academic calendars and formats of study as long as it meets the aforementioned criteria. The University grants semester credit hours for formalized instruction in a variety of delivery modes, such as a lecture course, which also requires laboratory work and/or supervised independent study or field activities. Regardless of the mode of instructional delivery or class scheduling, the University will assign academic credit consistently across academic programs as well as for transfer credit among accredited institutions of higher education. In all cases, the student learning outcomes must be equivalent.

II. Review and Approval Process:

- 1. Course developers will ensure that the required quantity of student learning per credit is the equivalent to a minimum of forty-two (42) hours and a maximum of forty-five (45) hours of coursework over a fourteen to fifteen (14-15)-week semester through instructional activities that address and demonstrate student competencies in defined learning outcomes. These instructional activities should draw upon instructional practices approved by the Provost and Vice President for Academic Affairs.
- 2. University Governance Bodies (e.g., the University Curriculum Committee, Graduate Council, Academic Council, and University Senate) recommend to the Provost and Vice President for Academic Affairs and the President the appropriate semester credit hour definition and application according to the following guidelines:
 - a. The University's semester calendar will not violate any accreditation standards, federal guidelines, etc.;
 - b. The University's semester calendar will facilitate the educational attainment of the University including the process for the award of transfer credit; and
 - c. A semester credit hour will be consistent throughout all the academic programs of the University.

III. Policy Administration

- 1. For each academic term, the University Registrar and Associate Vice President for Academic Affairs will assist Deans, Department Chairs, and Program Coordinators to schedule classes in conformity to the University's semester credit hour policy.
- 2. Classes that meet for more than seventy-five (75) minutes consecutively will include a ten (10)-minute break for each seventy-five (75)-minute segment.
- 3. Prior to the beginning of student registration, the University Registrar will deliver an official Banner system report verifying that all proposed class schedules meet the University's semester credit hour policy to the Provost and Vice President for Academic Affairs for approval.
- 4. If proposed class schedules do **not** meet minimum time requirements, the Provost and Vice President for Academic Affairs will direct School Deans to coordinate with their Department Chairs and Program Coordinators to adjust class schedules to conform to the University's semester credit hour policy.
- 5. Periodically, the University Curriculum Committee, Academic Council, the Provost and Vice President for Academic Affairs, and University Senate will review the semester credit hour

- policy as defined by Carnegie unit measure and forward recommendations to the President for approval.
- 6. The University Registrar posts the policy to the University website and includes the policy in the CAU Undergraduate and Graduate Catalogs.

All Clark Atlanta University courses must include the following minimum instruction based contacthours:

Course Credits and Minimum Contact Hour Requirements

Course Credits	Minimum Contact Hours	
1	12.5	
2	25	
3	37.5	
4	50	
Field	*	
Practicum	*	

^{*}As required by accrediting and regulatory agencies.

Course Numbering System: Clark Atlanta University's graduate and doctoral degree level courses are numbered from 500 to 900.

Course Grading System

Grades and Quality Points: Coursework is evaluated as shown below. Parenthetical numbers represent the quality points assigned to each final letter grade when computing student's cumulative grade point average. Grades which have no numerical value are not included in the student's grade point average.

A(4) = Excellent

B (3) = Above Average

C(2) = Average

F(0) = Failure

I = Incomplete

IP = In Progress

AU = Audit

P = Pass with course credit

R, E = Course repeated and appended to earlier earned grade

W = Withdrew

The scale listed below is used for translating numerical grades into letter grades:

90-100 = A

80-89 = B

70-79 = C

Below 70 = F

Grade Point Average (GPA) Calculation: The GPA is calculated by dividing the sum of the quality points earned in courses graded "A" through "F" by the total number of graded course credits.

Course Loads and Prerequisites

The normal course load for full-time graduate students is nine (9) semester credit hours per semester during the fall and spring semesters and six (6) during the summer term. Individual schools may have a higher minimum full-time enrollment requirement. Students who have completed their residency, all course and research requirements, who are engaged on a full-time basis in research activities requiring faculty supervision and are registered for a minimum of three (3) credits of thesis or dissertation research, are classified as full-time students. Students who are registered for three (3) credits of thesis or dissertation research must submit a "Certification of Full-Time Status" to the University Registrar.

Students enrolled for less than the minimum required semester credit hours with the exception of students engaged primarily in research are classified as part-time students. Students who have completed their research requirements but are engaged in writing a thesis or dissertation must register for at least one (1) credit of thesis or dissertation consultation each semester inclusive of the summer term until the thesis or dissertation has received final approval by the Office of Graduate Studies. Students registered for fewer than three (3) credits for thesis or dissertation consultation are classified as part-time students. Students who are registered for fewer than three (3) credits of thesis or dissertation consultation must submit a "Certification of Full-Time Status" to the University Registrar.

All students holding a teaching or research assistantship, engaged in college work-study, or awarded a guaranteed student loan are required to be enrolled as full-time students.

Graduate students in the Schools of Arts and Sciences, Education, and Social Work who are enrolled for more than twelve (12) credits must be approved by their respective School Dean. Students in the School of Business Administration who are enrolled for more than fifteen (15) credits must be approved by the Dean of School of Business Administration.

Students are <u>not</u> authorized to register for courses for which they have not successfully completed the prerequisite course(s). Students who do so will be administratively withdrawn from those courses by the instructors of record and will not be awarded final grades.

Class Attendance Policy

It is Clark Atlanta University's policy that students prepare for and punctually attend all class meetings for courses in which they are enrolled unless officially excused. Students who do <u>not</u> attend class meetings during the first ten (10) class days of the academic term will be dropped from the course by the University Registrar. Schools, academic departments, and instructors of record are approved to establish more rigorous class attendance requirements for undergraduate and graduate students as documented in course syllabi.

I. Mandatory Attendance at First Class Session and Consequences for Absences Student attendance at the first class is mandatory in all courses to confirm enrollment. The academic calendar can be found at www.cau.edu.

Students are required to attend the first class session to receive instruction, syllabi, and important information about the course from the instructor. In addition, because students can register for and drop courses online, the list of registered students fluctuates. A student's presence at the first class session is required to clearly indicate the number of students, who are committed to taking the course. As a result, instructors and/or department chairs can then determine whether any students who were not able to register for a closed course may take the place of students who registered but did not attend the first class session.

Class Attendance

- 1. Unless students obtain prior approval from the instructor or Department Chair for an intended absence before the first class meeting, they <u>must attend</u> the first class meeting of every section of a course in which they are enrolled (including laboratories and recitation classes). Without such prior approval, a student may lose his or her seat in the class. Registration materials will alert students to the fact that they must attend the first session of a course including laboratories, recitations, lectures, or other official class meetings.
- 2. Instructors of record can administratively withdraw students, who fail to attend the first day of class by contacting the University Registrar. Students must be officially dropped from any course for which they have enrolled and subsequently been denied enrollment. Faculty advisors denying course enrollment to students should notify the University Registrar to have those students removed from the class roster.
- 3. If a student wishes to remain in a course from which he or she has been absent the first day without prior approval, the student should contact the instructor as soon as possible. In this circumstance, instructors have the right to deny a student's admission to the class if other students have been admitted and the course is full. However, instructors should consider extenuating circumstances (e.g., weather, illness) that may have prevented a student from attending the first class session.

II. Regular Attendance at Classes and Makeup Work for Approved Absences

All matriculated students are expected to attend every session of their classes except when a legitimate absence prevents attendance. When illness necessitates absence from classes, students should report at once to the Student Health Services Center.

Faculty Responsibilities

1. Students are expected to attend all class meetings. In the event that a student must be absent for a class due to religious observances, illness, or family emergency, instructors may strongly encourage (though not require) that students complete additional assignments to make up for missed class participation. Unless the emergency or illness does not permit them to do so, students must provide advance notice of absences to their instructors. However, students are <u>not</u> excused from learning the materials presented or completing the assignments that were required during classes for which they were

- absent. Faculty may grade reduce grades of students, who are absent from class without an official University excuse.
- Faculty members will report to the Department Chair the name of any students whose
 academic progress is impeded by their repeated class absences. The number of absences
 permitted in a given course is specified by the instructor. First-year students should
 exercise particular care that class absence does not negatively impact their academic
 progress.
- 3. Faculty members have discretion regarding their individual class attendance policies within these general parameters. Students are responsible for becoming familiar them with their instructors expectations and requirements for class attendance. Instructors must state class attendance and grading policies in their course syllabi.

Student Responsibilities

- 1. **Mandatory Class Attendance:** Class attendance is mandatory for all Clark Atlanta University students. Absences may result in lower grades.
- 2. **Unexcused Absences:** No student will be permitted unexcused absences from class. Unexcused absences may result in lower grades.
- 3. **Excused Absences:** Excused absences include those incurred by the student's participation in University or class sponsored activities. Examples of excused absences include band, choir, athletics, field trips, family emergencies, and significant illness. (Proof of family emergencies and illness are required for permission to make up missed assignments, tests, and other course requirements.
- 4. **Anticipated Absences:** Students are responsible for informing their instructors of any anticipated absences from class. Students who are ill are advised to report to the Student Health Services Center where their conditions can be documented and included among University_approved absences.
- 5. **Verification of Attendance:** During each semester, the University Registrar requests faculty members to confirm student rosters by 1) directing students, whose names do not appear on their class rosters to Registrar's office in order to be officially enrolled into the course and 2) reporting names of students who appear on their rosters, but who have not reported to class. Students, who are reported as "Never Attended" will be dropped from the class roster.

Note: Per federal financial aid regulations, students, who do not attend any class meetings during the first ten [10] class days of the academic term will be dropped from those courses by the University Registrar.

Authority for Approving Excused Class Absences

Reason For Absence	Designated Authority	Required Documentation
Emergencies (deaths, natural disasters)	VP for Student Affairs	Student Documentation as determined by Dean of Student Affairs
Jury Duty	Course Faculty	Jury Summons and Release Forms
Medical	Director, Student Health Center	Student documentation per Student Handbook
Military Duty	Dean for Student Affairs	Military Orders
Official Athletics Activities (e.g., athletes, cheerleaders, student assistants)	School Deans	Documentation (team roster) provided to School Deans by the Athletic Director
Official University Sponsored Activities (e.g., musical ensembles, SGA, forensics)	School Deans	Documentation (letter, roster, agenda, etc.) provided by Sponsoring Department to School Deans
Employment Interviews	Course Faculty	Prior permission of Faculty
University-Sanctioned Assemblies (e.g., convocations, lectures)	Course Faculty	University Schedule/Prior Permission of Faculty
Other	Dean, Student Affairs	Student Documentation as determined by Dean of Student Affairs

Note: The Office of the Provost and Vice President for Academic Affairs does <u>not</u> issue excuses for student absences.

Official Leave of Absence

Continuing graduate students who are in Good Academic Standing may take a leave of absence from the University for a period not to exceed two (2) academic terms (excluding summer session).

The student must submit a Petition for an *Official Leave of Absence Form* to the Office of the Dean of Graduate Studies. Students who wish to enroll in courses at another institution of higher education during an official leave of absence must receive prior approval for transient status per the University's Transient Policy. Official transcripts for courses completed in transient status during the student's Official Leave of Absence must be filed with the Office of the University Registrar not later than the end of the academic term in which the student returns to the University. Before returning to the University, the student must notify the Office of the University Registrar, the Dean of Graduate Studies and the Chair of the student's major academic department in writing. The Dean of Graduate Studies will inform the appropriate Department Chair and School Dean of the student's return.

The written authorization for the leave of absence must specify whether the duration of the leave is or is not included in the student's Expiration of Credits.

Reenrolling Without an Official Leave of Absence: Following voluntary leave of one or more semesters, not including summer school, without having been granted an approved leave of absence, the student must:

- 1. Apply for reenrollment through the Office of Admissions;
- 2. Have satisfied all financial obligations to the University;
- 3. Submit an official transcript from each institution attended during absence, if applicable.

Policy for Award of Course Incompletes

An incomplete ("I") is a temporary grade assigned when extenuating and documentable circumstances, such as illness, death of a family member, or other reasons that are acceptable to the instructor, prevent a student who is passing a course from completing the final examination and/or other course requirements by the end of the semester. The "I" is not to be assigned as a substitute for a failing grade. To be eligible for an "I," a student must have attended class regularly and passed a substantial amount of the required coursework. The student must provide to the course instructor official verification of circumstances preventing the completion of the full requirements for the course. The responsibility for completing the coursework rests with the student, and the instructor is not obligated to provide further classroom instruction. An "I" grade cannot be removed by enrolling in the course again. A student cannot register for a course in which he/she has an Incomplete grade and cannot register and enroll in any course where an "I" graded course is a prerequisite.

In awarding an "I" grade, the instructor must submit to the Office of the University Registrar an *Incomplete Grade Form* provided on the website showing the reason for the grade, the work required for removing the "I" grade and a grade to be awarded if the work is not completed. The original *Incomplete Grade Form* must be submitted to the Office of the University Registrar for grade processing and documentation.

An "I" grade should be removed by the end of the semester following the one in which it was assigned, but must be removed no later than one year from the end of the semester in which the "I" grade was assigned. The time limit may not exceed one year, whether or not the student is in residence. If the course requirements are not completed, and the "I" grade is not changed by the instructor within the specified time period, the student will be awarded the default grade. If a default grade has not been provided, the "I" will become an "F", and the student will be required to re-enroll and complete the entire course. A student may not graduate with an "I" grade on his/her academic transcript. Removal of an "I" does not assure a passing grade in the course.

"In Progress" Courses

"In Progress" courses on students' academic transcripts indicate that credit has not been awarded for the course, and the instructor did not submit a final grade. Course instructors must submit a final grade in order for the "In Progress" course to be removed from student's academic transcript. Registering for an "In Progress" course for a subsequent academic term will <u>not</u> remove the "In Progress" status. Students may not graduate with "In Progress" courses on their academic transcripts.

Final Grade Adjustments

In the event there are errors in reporting students' final course grades, instructors must provide written justification for grade adjustments to the Department Chair and School Dean. Final grade adjustments approved by the School Dean are forwarded to the Office of the University Registrar for posting to the students' academic transcripts. Final grade adjustments must be approved by the School Dean not later than 30 days from the start of the term following that in which the course was completed.

Drop and/or Add Courses

Students may drop and/or add courses during the designated Drop/Add Period as published in the University's Academic Calendar. Prior to making any changes in their class selections, students must coordinate with their advisor to determine the appropriate course(s) to drop and/or add and use the University's online registration process to complete all drop/add transactions. Students are not permitted to register for courses after the official Drop/Add Period has expired.

Official Withdrawal from Courses

Each semester, the official course withdrawal begins after the end of the Drop/Add Period as published in the University's Academic Calendar. Students who wish to withdraw from an individual course must obtain a Course Withdrawal Form from the Office of the University Registrar. The form must be completed with all appropriate signatures of the student's department chair or academic advisor and the course instructor as required and submitted to the Office of the University Registrar prior to the official deadline for withdrawal. When a student is authorized to withdraw from a course, a final grade of "W" is assigned to the student's academic transcript regardless of his/her performance in the course prior to the official date of withdrawal. For students cross-registered at other Atlanta University Center institutions, the withdrawal policy of Clark Atlanta University applies. For students cross-registered through the ARCHE program, the "host" school policy applies. Withdrawing from a course will <u>not</u> result in the student receiving any refund of tuition or fees. Graduate students are permitted a maximum of two (2) course withdrawals while matriculating at Clark Atlanta University.

Unofficial Withdrawal from Courses

Students who stop attending class meetings and participating in course activities and requirements and have <u>not</u> officially withdrawn from courses will be awarded final course grades in accordance with University policies. Students may officially withdraw from courses within the <u>official withdrawal period</u> as published in the University's Academic Calendar. Instructors of Record are required to post to BannerWeb the last date of attendance for each student who has <u>unofficially withdrawn</u> from their courses.

Auditing Courses

A regular full-time student may audit one (1) course per academic term. Students must obtain the approval of the course instructors' and their faculty advisors and officially register and pay the standard fee. Although auditors are not required to take course examinations, individual instructors may stipulate requirements for the auditors' attendance, preparation, and participation

in class activities and laboratory exercises. Students receive no credit for auditing courses and cannot change the auditing status after the Drop/Add Period ends.

Graduate Repeat Course Policy

The University's Graduate Repeat Course Policy permits graduate students who retake the <u>same</u> course at Clark Atlanta University to replace a course grade with the latest earned final grade. The last final grade earned, whether higher or lower, will be the final grade of record. Graduate students are not permitted to repeat any course for credit more than once other than thesis, dissertation, and research. Courses completed in transient status are <u>not</u> eligible for approval regarding the Graduate Repeat Course Policy. The student must officially register and pay for the course each time he/she enrolls. The credits earned for the course will be counted only once. The adjusted GPA <u>excludes</u> the previously earned grades for repeated courses. However, the earlier grade remains recorded on the student's transcript followed by the symbol "R", which indicates that the course was repeated and its original final grade was replaced by a subsequent grade.

Course Substitutions

Under some circumstances, alternative courses may be substituted for those required for the major field of study. Substitutions must be recommended and approved <u>prior</u> to course enrollment. To replace a required major course, a Course Substitution Form must be submitted for approval to the Department Chair and the School Dean. Upon approval, the Dean forwards the form to the Office of the University Registrar for inclusion in students' academic records. For transfer students, course substitutions must be approved by the end of the first semester in which the student is enrolled at Clark Atlanta University and the form must be submitted to the Office of the University Registrar.

Independent Study Courses

Students who wish to pursue an independent study of subjects not included in University course offerings must submit a written proposal and obtain recommendations for approval from the following:

- The student's academic advisor;
- The Instructor of Record of the Independent Study course; and
- The Chair of the academic department hosting the Independent Study Course.

If approved by the Dean of the host school, the Independent Study proposal with all required signatures accompanied by the course syllabus is forwarded to the Office of the University Registrar for inclusion with the student's academic records.

Directed Study Courses

Students who wish to pursue a directed study of in-depth research must submit a written proposal and obtain recommendations for approval from the following:

- The student's academic advisor;
- The Instructor of Record of the Directed Study course; and
- The Chair of the academic department hosting the Directed Study Course.

If approved by the Dean of the host school, the Directed Study proposal with all required signatures accompanied by the course syllabus is forwarded to the Office of the University Registrar for inclusion with the student's academic records.

Note: Graduate students must be approved for Independent Study and/or Directed Study courses during their matriculation at the University.

Course Waivers

A required course may be waived where the University, through the department or the school, has verified evidence of sufficient knowledge of the material covered in the course. The waiver of a course will not result in a decrease in the number of hours required by the degree program and must be replaced by a course appropriate for the specific degree requirements. The maximum number of courses which may be waived shall not exceed 15 percent of the total number of courses required for the degree.

Waiver of Degree Requirements

Clark Atlanta University will **not** waive any degree requirements.

Credit for Internships and Other Para-Curricular Activities

The University offers students opportunities to participate in internship programs with public and private firms and government agencies. Internships are considered part of the instructional program and are offered by academic departments. In order to earn academic credit for internships and other para-curricular studies (e.g., cooperative education), students must obtain approval from the chairs of their major department, register for the appropriate course(s) during the official registration period, and pay any applicable fees. Students should consult academic departments for specific guidelines and requirements.

Internship Grading: Grades for internships are determined by the evaluation completed by the course's instructor and from input provided on the evaluation forms completed by the internship onsite/field supervisor.

Changes in Curriculum: A student's curriculum is outlined in the catalog that is in effect at the time the student begins matriculating at the University. In addition, an academic advisor is available to each student. The advisor issues the student a curriculum sheet outlining the requirements for obtaining a degree in the major field. It is the responsibility of each student to secure a curriculum sheet and access Graduate Catalog to meet graduation requirements.

Statutes of Limitation: Courses completed more than ten (10) years prior to transferring to Clark Atlanta University will not be accepted.

Expiration of Credits: When ten (10) years have elapsed since the date of initial enrollment at the University or any other college or university, requirements for the degree must be modified consistent with any changes in the degree program.

If the student wishes to continue the pursuit of a degree, he/she must reapply for admission and all expired credits must be repeated. The student has the right to petition the Graduate Council of the Academic Council (GCAC) at least two (2) academic terms prior to the date of expiration of credits in order to extend the credits for up to one (1) calendar year. The student must provide written

justification and supporting documentation for the extension of the credits and must forward the petition to the Office of the Dean of Graduate Studies. The recommendation of the Committee on Academic Standards and Standing will be sent to the Academic Council for the final decision.

After a student has completed ten years of matriculation including any approved extension, eligibility for enrollment will expire. The student will not be permitted to continue at the University as a graduate degree-seeking student. The student's record, however, is not expunged, and all credits remain on the student's transcript.

Academic Standing Policy

The academic records of graduate students are evaluated following each term of study. A minimum Cumulative Grade Point Average (CGPA) of 3.0 on a scale of 4.0 is required for graduate students to maintain Good Academic Standing. Individual schools or programs may have officially published higher standards.

In order to maintain **Satisfactory Academic Progress (SAP)** for financial aid eligibility, a student must meet the 3.0 Cumulative CGPA requirement. A student failing to meet this grade requirement remains in satisfactory academic status for financial aid during the immediate/following semester in which the cumulative GPA of 3.0 must be earned.

All Full-Time or Part-Time Graduate students receiving Federal Aid must:

- Maintain a minimum cumulative GPA of 3.0 or better;
- Complete at least 67% of all cumulative attempted credits; and
- Complete the degree program within 150% of the published length of the program.

Students who fail to maintain Good Academic Standing are placed on Academic Warning, Academic Probation, or Academic Dismissal as described below. These standards apply to full-time and part-time students. Final grades earned in summer sessions will be included in the cumulative GPA of the previous academic year. Students in Good Academic Standing are eligible to receive financial aid at Clark Atlanta University. Students who are <u>not</u> in Good Academic Standing or who are dismissed from the University are <u>not</u> eligible to receive financial aid.

Academic Warning

A student shall be placed on academic warning at the end of the semester of the first occurrence in which his/her cumulative GPA falls below 3.0. The student shall receive written notification of his/her academic status from his/her faculty advisor and/or department chair. It will also be noted on the student's transcript. The duration of academic warning is one semester. The progress of a student placed on academic warning shall be tracked and monitored by the faculty advisor and/or department chair. It is the responsibility of the student, in collaboration with his/her advisor, to develop a formal Satisfactory Academic Progress (SAP) Plan for raising the cumulative GPA to a minimum requirement of 3.0. A hold will be placed on the student's account until the SAP Plan receives final approval by the Dean of Graduate Studies. At the end of the warning period, the student must achieve a minimum cumulative GPA of 3.0 in order to return to good academic

standing. If the student does not achieve a cumulative GPA of at least 3.0 at the end of the warning period, the student will be placed on academic probation.

Academic Probation

A student who fails to earn a cumulative GPA of 3.0 or higher at the end of the academic warning period will be placed on academic probation. The student shall receive written notification from his/her faculty advisor and/or department chair. It shall also be noted on the student's transcript. The duration of academic probation is one semester. The student must seek advisement from his/her faculty advisor and department chair. A revised SAP Plan must be completed. A hold will be placed on the student's account until the SAP Plan receives final approval by the Dean of Graduate Studies. If the student does not achieve a cumulative GPA of at least 3.0 at the end of the probationary period, the student will have one final semester to achieve good academic standing.

Academic Dismissal

A student who fails to earn a cumulative GPA of 3.0 or higher at the end of the academic probation period has one final semester to achieve good academic standing. The student must seek advisement from his/her faculty advisor and department chair. A revised SAP Plan must be completed. The SAP Plan must receive final approval by the Dean of Graduate Studies in order for the student to enroll in the next semester. However, if it is determined that a student cannot mathematically achieve a cumulative GPA of 3.0 or better at the end of the semester following the academic probation period, he/she will be dismissed from his/her program of study and the University.

Academic dismissal will be enforced after three consecutive semesters (excluding the summer term) where the overall cumulative GPA is less than 3.0. A student will be dismissed from his/her program of study and the University if he/she fails to earn an overall cumulative GPA of 3.0 or higher at the end of the semester of academic dismissal.

Academic dismissal from the University may be appealed. The appeal process is outlined in the Graduate Student Handbook. A student who is reinstated after academic dismissal is not eligible for financial aid until good academic standing is achieved.

Appeal of Academic Decisions

Graduate students have the right to appeal decisions (e.g., final grade appeals) regarding their academic performance or an academic requirement. Before initiating an appeal, students should attempt to resolve the issues <u>directly</u> with the Instructor of Record of the course at issue. The student must initiate and document contact with the Instructor of Record not later than thirty (30) calendar days from the beginning of the academic term following that in which the course at issue was completed. The student should document the date, time, and place at which the contact with the Instructor of Record occurred and the content of the discussion. If the issues as discussed with the Instructor of Record cannot be resolved within five (5) business days, students electing to appeal an academic decision must adhere to the following process and procedures:

- The student must submit a <u>written</u> statement of appeal along with supporting evidence (including the student's documentation regarding the date, time, and place at which the above contact with the Instructor of Record occurred and the content of the discussion justifying the grounds for the appeal to the Instructor of Record's Department Chairperson. The appeal must be submitted to the Department Chair not later than 30 calendar days from the beginning of the academic term following that in which the course at issue was completed. Students <u>not</u> in residence should send their appeals by certified mail to the School Dean for disposition according to the following process and procedures.
- Subsequently, the Department Chairperson forwards (1) the student's written statement of appeal, (2) supporting documentation, and (3) progress toward resolution of the student's issues to the School Dean and the Instructor of Record within five (5) business days of its receipt.
- The School Dean may choose to appoint a Committee of the Faculty to (1) review the student's written statement of appeal and supporting documentation, (2) secure any additional relevant information from the student, and (3) examine other information that the Instructor of Record may wish to offer to the committee. The Chair of the Committee of the Faculty forwards a letter of recommendation to the School Dean, who (within 30 calendar days of the student filing the appeal) sends a letter to the student, the Instructor of Record, the Department Chairperson, and the Chair of the Committee of the Faculty documenting the Dean's decision. The School Dean should send certified letters to students not in residence.
- The student may appeal the decision by the School Dean to the Dean of Graduate Studies who may or may not elect to submit the student's appeal to the Graduate Council for recommendations. Within 15 business days, the Dean of Graduate Studies will notify the student by letter of his/her decision and will forward copies of the letter to the School Dean, the Chair of the Committee of the Faculty, the Department Chair, and the Instructor of Record. The decision of the Dean of Graduate Studies or the Graduate Council may be appealed to the Provost and Vice President of Academic Affairs. The decision of the Provost and Vice President for Academic Affairs is final and may not be appealed.

Appeal of Academic Policies

Graduate students may appeal academic policies that adversely affect their academic outcomes by submitting a written request for relief to the Dean of Graduate Studies within 30 calendar days of the policy's adverse effect on the student's academic outcome. The student's appeal must state (1) the specific policy and the policy's impact, (2) the desired relief, and (3) the justification for seeking the desired relief. Students not in residence should send appeals by certified mail to the Dean of Graduate Studies.

The Dean of Graduate Studies may elect to forward student appeals of academic policies along with supporting documentation including comments from the School Dean, Department Chair, and Graduate Program Coordinator to the Graduate Council for recommendations concerning disposition.

Within fifteen (15) business days of graduate students submitting their appeals, the Dean of Graduate Studies will forward his/her decision to the student in a certified letter with copies to the students' School Dean, Department Chair, and Graduate Program Coordinator and the Provost and Vice President for Academic Affairs.

In the event that graduate students decide to appeal academic policy decisions by the Dean of Graduate Studies to the Provost and Vice President of Academic Affairs, the Dean will submit both the Dean's and the Graduate Council's recommendations, if applicable, to the Provost and Vice President for Academic Affairs.

Within 30 calendar days of graduate students submitting their appeals, the Provost and Vice President for Academic Affairs will forward his/her decision to the student in a certified letter with copies to the Dean of Graduate Studies and the students' School Dean, Department Chair, and Graduate Program Coordinator. Prior to notifying the student, the Provost and Vice President for Academic Affairs may elect to submit the student's appeal to the Academic Council for recommendations. The decision of the Provost and Vice President for Academic Affairs is final and may not be appealed.

General Requirements for Graduate Degrees

Candidates for award of a graduate degree must have met all the requirements of the University and of a prescribed plan of study. In addition to the following general requirements, each school and department may prescribe specific degree requirements in accordance with its program objectives. Students should <u>seek additional</u> information from the appropriate school and department. Mere fulfillment of quantitative requirements in terms of courses and time in residence does <u>not</u> qualify a student to receive the degree. Students receive the Master's, Specialist's, and Doctorate Degrees for high quality academic achievement.

Requirements for Master's Degrees

I. Admission

Applicants must submit the following documents to the Office of Admissions:

- 1. Completed application form.
- 2. A letter of intent which indicates the desired area of study and describes the applicant's professional goals and qualifications for admission to the program.
- 3. Three (3) letters of recommendation, including at least two letters from professors in the applicant's major field of graduate study.
- 4. Official transcripts of all undergraduate and graduate work showing sufficient preparation for advanced work in the relevant major and minor fields providing an adequate foundation for graduate work at the Master's level.
- 5. A baccalaureate degree from a regionally accredited American institution or foreign institution of comparable quality.
- 6. A minimum cumulative grade point average of 3.0 in the most recently completed degree program. The University may grant conditional admission to students with less than a cumulative grade point average of 3.0 but who otherwise show excellent promise of success.
- 7. Current (within the past five (5) years) Graduate Record Examination (GRE) scores for applicants to Master's Degree programs in the Schools of Arts and Sciences, Education, and Social Work. Applicants to the Master of Business Administration Degree program in the School of Business must submit current scores for the Graduate Management Admissions Test (GMAT).

II. Residency Requirement

The minimum residence requirement is two (2) semesters of full-time enrollment. The residency requirement for some Master's degree programs may be satisfied by a combination of semesters of part-time study in accordance with written policies of the sponsoring schools and departments.

III. Course Credit Requirements

Students must earn a *minimum of thirty (30) graduate credits* for award of the Master's Degree.

IV. Transfer Credits

Clark Atlanta University may accept as transfer credits a maximum of one-fourth (25%) of the required course credits required by a given program of study; however, individual schools or departments may require further restrictions. Courses to be transferred must be appropriate for courses in the Clark Atlanta University curriculum of the degree to be earned. Students must earn transfer credits in graduate courses at regionally accredited colleges and universities.

The Schools of Business Administration, Education, and Social Work and the Department of Public Administration require students to earn transfer credits at colleges and universities that are also professionally accredited (e.g., AACSB, NCATE, CSWE, NASPAA).

- 1. A final course grade of "A" or "B" is required for approval of transfer credit. The University does not accept Pass/Fail grades for transfer credit.
- 2. The applicant's academic department may require an examination to confirm mastery of the learning outcomes of courses for which applicants are requesting transfer credit.
- 3. Graduate students may not accumulate more than one-fourth of the maximum semester hours required in a given program from the combined hours of transfer and transient credits.

V. Transient Credits

During their matriculation at Clark Atlanta University, students seeking transient credit for graduate courses completed at other accredited colleges and universities must receive <u>prior</u> approval by the Chairperson of their major academic department and the Dean of Graduate Studies. Graduate students may not accumulate more than one-fourth of the maximum semester hours required in a given program from the combined hours of transfer and transient credits.

VI. Time Requirement for Award of Master's Degrees

Each student must complete *all* requirements for the Master's degree within *five (5)* calendar years from the date of matriculation. Clark Atlanta University will not award academic credit for requirements completed after the five-year period. Subsequent to matriculation, the University will extend a grace period equivalent to their length of service to students entering the armed services.

VII. Communications Skills Certification for International Students

Each school prescribes its own standards for communications skills and certifies to the Office of the University Registrar that its graduates have met these standards.

VIII. Foreign Language and/or Research Tools

<u>Some schools or departments require</u> students to demonstrate competence in two foreign languages, or such other research tools as designated by the sponsoring department.

1. The foreign language and/or research tool requirement must be satisfied prior to admission to candidacy.

2. The Department of Modern Foreign Languages in the School of Arts and Sciences administers the test of the students' reading knowledge of foreign languages. These examinations measure the ability to read selected passages from the literature of the major subject.

IX. Qualifying Examinations

Students must complete **Qualifying Examinations** within the time specified by their academic departments.

X. Thesis Research

Normally, each Master's student concludes his/her studies by submitting a Master's thesis to the School Dean in accordance with deadlines specified in the University Calendar. The University authorizes individual schools to require theses for specific disciplines. Departments sponsoring Master's programs approve standards and schedules for students to propose thesis topics. The University accepts a *maximum of six (6) graduate credits* in any semester for thesis research. In no case, however, does credit for thesis research reduce other credits required for graduation. The *Clark Atlanta University Thesis and Dissertation Guide*, which is available in the Office of Graduate Studies and at www.cau.edu presents the specific format, components, and deadlines for all thesis and dissertation manuscripts.

XI. School and Department Requirements

Any additional requirements are included later in this publication under the individual schools and academic departments.

XII. Application for Candidacy and Award of the Master's Degree

Application for candidacy does *not* certify students for award of the Master's degree.

- 1. Prior to the anticipated graduation semester, students must apply for candidacy with the Office of the University Registrar. Applications must be on file by the deadline stated in the University Calendar.
- 2. In the academic term in which they have applied, the Department Chair and School Dean must *certify* to the Dean of Graduate Studies the candidacy of students who have satisfied all requirements for award of the Master's degree.
- 3. The University Registrar certifies to the respective School Dean that according to each student's official University transcript that the student has met all requirements for admission to candidacy officially filed with the Dean of Graduate Studies.
- 4. The application for candidacy is valid *only* for the designated semester.
- 5. Any additional requirements for candidacy are included later in this publication under the individual schools and academic departments.
- 6. Students who have completed their research requirements and/or engaged in writing a thesis must register for at least one (1) credit of thesis consultation each term inclusive of the summer term until the thesis has received final approval by the Office of Graduate Studies.

Requirements for Specialist Degrees

The School of Education offers programs of study at the sixth-year level leading to the **Specialist in Education Degree**.

I. Admission

Applicants must submit the following documents to the Office of Admissions:

- 1. Completed application form.
- 2. A Letter of intent which indicates the desired area of study and describes the applicant's professional goals and qualifications for admission to the program.
- 3. Three (3) letters of recommendation, including at least two letters from professors in the applicant's major field of graduate study.
- 4. Official transcripts of all undergraduate and graduate work showing sufficient preparation for advanced work in the relevant major and minor fields providing an adequate foundation for graduate work at the Specialist's level.
- 5. Master's degree from a regionally accredited American institution or foreign institution of comparable quality.
- 6. Qualification for the fifth-year certificate in the area in which the applicant plans to study for the Specialist degree.
- 7. A minimum cumulative grade point average of 3.0 in the most recently completed degree program; The University may grant *conditional* admission to students with less than a cumulative grade point average of 3.0 but who otherwise show excellent promise of success.
- 8. Current (within the past five (5) years) Graduate Record Examination (GRE) scores.

II. Residency Requirement

The minimum residence requirement is two (2) semesters of full-time enrollment.

III. Course Credit Requirements

Students must earn *minimum graduate credits* as specified by schools and academic departments for award of the Specialist's Degree.

IV. Transfer Credits

Clark Atlanta University may accept as transfer credits a maximum of one-fourth (25%) of the required course credits required by a given program of study; however, individual schools or departments may require further restrictions. Courses to be transferred must be appropriate for courses in the Clark Atlanta University curriculum of the degree to be earned. Students must earn transfer credits in graduate courses at regionally accredited colleges and universities, except for six hours of Field Residency.

The School of Education requires students to earn transfer credits at colleges and universities that are also professionally accredited (e.g., NCATE).

- 1. A final course grade of "A" or "B" is required for approval of transfer credit. The University does not accept Pass/Fail grades for transfer credit.
- 2. The applicant's academic department may require an examination to confirm mastery of the learning outcomes of courses for which applicants are requesting transfer credit.

3. <u>Graduate students may not accumulate more than one-fourth of the maximum semester hours required in a given program from the combined hours of transfer and transient credits.</u>

V. Transient Credits

During their matriculation at Clark Atlanta University, students seeking transient credit for graduate courses completed at other accredited colleges and universities must receive <u>prior</u> approval by the Chairperson of their major academic department and the Dean of Graduate Studies. <u>Graduate students may not accumulate more than one-fourth of the maximum semester hours required in a given program from the combined hours of transfer and transient credits.</u>

VI. Time Requirement for Award of Specialist's Degrees

Students must complete *all* requirements for the Specialist's degree within *five* (5) calendar years of the date of matriculation. Clark Atlanta University will not award academic credit for requirements completed after the five-year period. Subsequent to matriculation, the University will extend a grace period equivalent to their length of service to students entering the armed services.

VII. Communications Skills Certification for International Students

Each school prescribes its own standards for communications skills and certifies to the Office of the University Registrar that its graduates have met these standards.

VIII. Qualifying Examinations

Students must complete Qualifying Examinations within the time specified by their academic departments.

IX. Research Requirement

The Specialist in Educational Leadership degree requires completion of a minimum of three (3) credit hours of research (CEDA 699).

X. Examination Requirement

A comprehensive examination must be passed within the time periods specified. More detailed information on the examination process may be obtained from the department.

XI. School and Department Requirements

These are included in this publication under individual departmental entries.

XII. Application for Candidacy and Award of the Specialist's Degree

Application for candidacy does *not* certify students for award of the Specialist's degree.

- 1. Prior to the anticipated graduation semester, students must apply for candidacy with the Office of the University Registrar. Applications must be on file by the deadline stated in the University Calendar.
- 2. In the academic term in which they have applied, the Department Chair and School Dean must *certify* to the Dean of Graduate Studies the candidacy of students who have satisfied all requirements for award of the Specialist's degree.

- 3. The University Registrar certifies to the respective School Dean that according to each student's official University transcript that the student has met all requirements for admission to candidacy officially filed with the Dean of Graduate Studies.
- 4. The application for candidacy is valid only for the designated semester.
- 5. Any additional requirements for candidacy are included later in this publication under the individual schools and academic departments.

Requirements for Doctoral Degrees

Students receive the Doctoral Degree for the highest quality of academic achievement. Mere fulfillment of quantitative requirements in terms of courses and time in residence does <u>not</u> qualify a student to receive the degree.

I. Admission

Applicants must submit the following documents to the Office of Admissions:

- 1. A completed application form.
- 2. A letter of intent which indicates the desired area of study (Biology, Chemistry, Educational Administration, Social Work, Guidance and Counseling, Political Science, or Humanities) and provides a description of basic philosophy and life goals, revealing how the chosen field of study will facilitate achieving those goals, and reasons for selecting Clark Atlanta University.
- 3. Three (3) letters of recommendation, including at least two (2) letters from professors in the applicant's major field of graduate study.
- 4. Official transcripts of all undergraduate and graduate work showing sufficient preparation for advanced work in the relevant major and minor fields providing an adequate foundation for graduate work at the doctoral level.
- 5. A baccalaureate degree from a regionally accredited American institution or foreign institution of comparable quality.
- 6. A minimum cumulative grade point average of 3.0 in the most recently completed degree program; The University may grant *conditional* admission to students with less than a cumulative grade point average of 3.0 but who otherwise show excellent promise of success.
- 7. Current (within the past five (5) years) scores for the Graduate Record Examination (GRE).

II. Residency Requirement

The minimum residence requirement is three (3) semesters of full-time enrollment, two of which must be contiguous terms in an academic year.

III. Course Credit Requirements

Students must earn minimum *graduate credits* as specified by schools and academic departments for award of the doctorate degree. At least *forty-eight (48) graduate credits* must have been earned in residency at Clark Atlanta University.

IV. Transfer Credits

Clark Atlanta University may accept as transfer credits a maximum of one-fourth (25%) of the required course credits required by a given program of study; however, individual schools or departments may require further restrictions. <u>Courses to be transferred must</u>

<u>be appropriate for courses in the Clark Atlanta University curriculum of the degree to be earned</u>. Students must earn transfer credits in graduate courses at regionally accredited colleges and universities.

The Schools of Business Administration, Education, and Social Work and the Department of Public Administration require students to earn transfer credits at colleges and universities that are also professionally accredited (e.g., AACSB, NCATE, CSWE, NASPAA).

- 1. A final course grade of "A" or "B" is required for approval of transfer credit. The University does not accept Pass/Fail grades for transfer credit.
- 2. The applicant's academic department may require an examination to confirm mastery of the learning outcomes of courses for which applicants are requesting transfer credit.
- 3. <u>Graduate students may not accumulate more than one-fourth of the maximum semester hours required in a given program from the combined hours of transfer and transient credits.</u>

V. Transient Credits

During their matriculation at Clark Atlanta University, students seeking transient credit for graduate courses completed at other accredited colleges and universities must receive prior approval by the Chairperson of their major academic department and the Dean of Graduate Studies. Graduate students may not accumulate more than one-fourth of the maximum semester hours required in a given program from the combined hours of transfer and transient credits.

VI. Time Requirements for Award of Doctoral Degrees

Candidates for the Doctoral Degree must complete *all* degree requirements within *ten* (10) calendar years from the date of matriculation. Clark Atlanta University will not award academic credit for requirements completed after the ten-year period. Students entering the armed services subsequent to matriculation will be granted a grace period equivalent to their length of military service.

VII. Communications Skills Certification for International Students

Each school prescribes its own standards for communications skills and certifies to the Office of the University Registrar that its graduates have met these standards.

VIII. Foreign Language/Research Tools

<u>Some schools or departments require</u> Students <u>to</u> demonstrate competence in two foreign languages, or such other research tools as designated by the sponsoring department.

- 1. The foreign language and/or research tool requirement must be satisfied prior to admission to candidacy.
- 2. The Department of Foreign Languages in the School of Arts and Sciences administers the test of the students' reading knowledge of foreign languages. These examinations measure the ability to read selected passages from the literature of the major subject.

IX. Qualifying Examinations

Academic departments must not administer Qualifying Examinations earlier than students completing *two (2) academic years* of graduate work nor later than *one (1) academic year* prior to the expected conferral date of the degree. The preparation and administration of the examinations covers the subjects and courses of the student's major and minor fields and is a rigid test of his/her competence and knowledge in the field of the doctoral study. The student should review the departmental policy for specific guidelines. At specified dates and times, academic departments administer Qualifying Examinations at least twice during the academic year. In addition to preparing and administering the examinations, a Qualifying Examination Committee appointed for each doctoral candidate (1) recommends any subsequent courses of study and (2) initiates preliminary inquiries into the feasibility of the candidate's proposed dissertation topic.

X. Dissertation

The candidate's dissertation proposal must represent a well-defined problem and scope, which lends itself to completion in a reasonable length of time and requires an analysis, synthesis, and evaluation of data leading to the discovery of new knowledge. Upon approval of the dissertation proposal, the candidate forms a Dissertation Committee to supervise the dissertation. The Dissertation Committee includes a chairperson and at least two other faculty members.

- 1. The candidate's dissertation must provide well-documented evidence of the intellectual mastery of a specified area of original investigation and abundant proof of high skill in research and scholarship.
- 2. The dissertation requirement must conform to the following statement of the Council of Graduate Schools in the United States (www.cgsnet.org):

The formal research dissertation or project may take several acceptable forms. The evaluation and synthesis of academic or disciplinary knowledge, comparative studies, creative intellectual projects, expository dissertations, or significant research in teaching problems and the organization of new concepts of course work are applicable. Evaluation and synthesis of materials and academic content that may be valuable in college teaching but which have not yet been reviewed is also acceptable. Such research or independent investigation should be closely related to academic subject matter and demonstrate the scholar's mastery of academic content and research skills as attributes of effective teaching. An internship is not a substitute for an independent research project for the degree.

- 3. The *Clark Atlanta University Thesis and Dissertation Guide*, which is available in the Office of Graduate Studies and at http://www.cau.edu presents the specific format, components, and deadlines for all dissertation manuscripts.
- 4. Acceptance of the dissertation will be contingent upon the recommendation of the department concerned, the Dean of the School and the approval of the Dean of Graduate Studies.

XI. Final Examination

The Final Examination includes a defense of the dissertation. The sponsoring department specifies whether a written examination will also be required and must administer Final Examinations no later than five (5) weeks before the Commencement at which the degree is to be conferred.

XII. School and Department Requirements

Any additional requirements are included later in this publication under the individual schools and academic departments.

XIII. Application for Candidacy and Award of the Doctoral Degree

Application for candidacy does *not* certify students for award of the Doctoral degree.

- 1. Prior to the semester in which they anticipate graduation, students must file an application for candidacy with the Office of the Registrar.
- 2. Applications must be made on forms provided for this purpose and may be obtained from the Office of the University Registrar and must be on file on or before the date stated in the University Calendar.
- 3. In the academic term in which they have applied, the Department Chair and School Dean must certify the candidacy of students who have satisfied all requirements for award of the Doctoral degree to the Dean of Graduate Studies.
- 4. The University Registrar certifies to the respective School Dean that according to the official University transcript, the student has met the program's requirements for admission to candidacy officially filed with the Dean of Graduate Studies.
- 5. This application is valid only for the semester for which it is designated. Specific requirements prescribed by the various schools and departments are listed under their individual entries in this or other official publications.
- 6. Students who have completed their research requirement and/or engaged in writing a dissertation must register for at least one (1) credit of dissertation consultation each term inclusive of the summer term until the dissertation has received final approval by the Office of Graduate Studies.

ACADEMIC SUPPORT SERVICES

Graduate Resource Center Kresge Hall, First Floor (404) 880-8699 (404) 880-8535 Fax

The Graduate Resource Center (GRC) is designed to create an environment that supports graduate student learning and the integration of technology. The GRC serves as a centralized location providing programs and services throughout the year including a variety of academic and professional development workshops/seminars, free friendly writing consultation and assistance specifically tailored to the needs of graduate students working on theses, dissertations, conceptual papers and those needing general assistance. The Center also provides referral services in an effort to connect students to the university and other community resources including a drop-in advice and assistance, and Career Advisement.

In addition to these services, the GRC houses a Writing Lab; a Computer Lab; and a Literature Resource Library to assist graduate students with their writing, research, and other academic needs. The Center also provides private study rooms; a Conference/Meeting room; and a Reading Lounge for students to relax, interact with other graduate students, plan events, share ideas, network and develop friendly relationships outside their academic units.

The GRC, located on the first floor of Kresge Hall, is open to all registered Graduate and Professional students from 9:00 am -10:00 pm, Monday to Friday. The Center provides following services to graduate students:

- Access to Technology
- Academic Support
- Professional Development Workshops
- Personal Development Resources
- Campus Resource Information
- Writing Assistance
- Cross Disciplinary Interaction Opportunities
- Mentoring Opportunities
- Career Advisement and Opportunities
- Networking Opportunities
- General Assistance for all Graduate and Professional Students
- Research Opportunities

Graduate Orientation and Reception

The Graduate Student Orientation/Reception Program is designed to assist students with their transition to the University. Students are introduced to the CAU culture and traditions, receive academic advisement and provide an opportunity for students to interact with faculty, staff and administrators. The Orientation Program helps prepare students for their first semester as well as subsequent years at Clark Atlanta University.

For additional information, please visit the CAU website.

ACADEMIC SERVICES

Clark Atlanta University provides academic services that support the University's students and academic programs. These services are provided through the following support facilities.

Robert W. Woodruff Library of the Atlanta University Center

Clark Atlanta University is a partner institution of the Robert W. Woodruff Library of the Atlanta University Center, Inc. (AUC) constructed in 1982. The Library is designed to serve the instructional, informational and research needs in support of the teaching and learning missions of member institutions in the Atlanta University Center Consortium (AUCC), the only Historically Black Consortium of private colleges and universities in the nation. Conveniently located in walking distance and easily accessible to the member institution campuses, the Robert W. Woodruff Library is the center of the intellectual and social life at the Atlanta University Center.

Since its renovation in 2010, the Woodruff Library has been transformed into a 21st century learning and research space designed specifically to meet the needs of today's information seekers. The Library offers innovative services including Mac and PC workstations featuring the latest software programs; smart classrooms and presentation studios equipped with computer connectivity and audiovisual capabilities; and full wireless access throughout the 220,000-square-foot building. The Library also features a number of flexible, public places with quiet study areas for individual research and collaborative study spaces where faculty and students can gather to work together and share ideas. Seminar rooms with small and large group capacity are available for reservation for meetings, conferences, or classes. In addition, the Library provides other conveniences for the Atlanta University Center academic village: a shuttle service with routes featuring stops on the campuses; a full-service Document Center for copying and printing; a café located on the Library's main level; and the Virginia Lacy Jones Exhibition Hall, with a seating capacity of 500 to accommodate student, faculty and Library sponsored programs and events.

The Woodruff Library's impressiveness is not limited to its physical environment. Nearly 100 trained librarians and support staff work to ensure that the Woodruff Library is a safe, efficient and effective learning environment. Librarians offer engaging information literacy and instruction programs, working closely with faculty to develop expansive and relevant print and electronic collections. Holdings include: 352,000 print volumes; 53,000 electronic books; 31,000 bound journal volumes; 1,500 current journal subscriptions; 7,600 videos, DVDs and CDs; and more than 235 electronic databases. Electronic resources are accessible via the Library's 230 public workstations and remotely through its website, www.auctr.edu. The Archives Research Center is noted for its extensive holdings of materials on the African American experience, including the John Henrik Clarke Africana and African-American Collection, the Henry P. Slaughter and Countee Cullen Memorial collection of graphic and performing arts, and the Maynard Jackson Mayoral Administrative Records collection. In addition, at the request of Morehouse College, the Library has served as custodian of the Morehouse College Martin Luther King Jr. Collection since September 2006. As such, the Library houses and oversees the security, conservation, preservation and access of the collection for scholarly research.

The Woodruff Library provides access to both print and electronic materials that enhance teaching, study and research within the Atlanta University Center. The Library has a well-developed computer telecommunications infrastructure that allows users to obtain information electronically and enables qualified library staff to help students and faculty successfully locate, evaluate and use resources for their academic endeavors. The Library also participates in resource-sharing programs. Membership in the Atlanta Regional Consortium of Higher Education (ARCHE) provides faculty and students with access to the collections of nineteen area libraries. Visit www.atlantahighered.org for a list of ARCHE member institutions. Other consortium memberships include: Georgia Library Learning Online (GALILEO), a statewide virtual resource network; LYRASIS; the Online Computer Library Center (OCLC); the Council on Library and Information Resources (CLIR); the Oberlin Group; and the HBCU Library Alliance.

WCLK Radio Station, Jazz 91.9 FM Robert W. Woodruff Library, Lower Level Telephone: (404) 880-8274

Founded in 1974, Jazz 91.9 WCLK a 501(c) (3) nonprofit radio station is a member supported National Public Radio (NPR) affiliate and Public Radio International (PRI) station that serves the interest of the citizens in metropolitan Atlanta. Jazz 91.9 WCLK broadcasts a mix of classic and contemporary Jazz, Gospel and Blues music and is dedicated to developing and providing high quality multimedia and broadcast programs that uplift, educate and inform the Atlanta community and worldwide audience. Jazz 91.9 WCLK is also committed to preserving the legacy of Jazz and is devoted to increasing the awareness of the significance of Jazz music as an American art form as well as guiding and training students in all aspects of broadcast and public media services.

The mission of Jazz 91.9 WCLK, a public radio station, licensed to Clark Atlanta University, is to develop and provide professional high quality multimedia services and information programming and to increase the awareness of the significance of jazz music as an American art form to the Atlanta community and worldwide audience, while training and guiding students in all aspects of public media services.

The vision of Jazz 91.9 WCLK is to leverage its legacy as a jazz and cultural icon throughout the Atlanta area and the world by cultivating the resources that ensure uninterrupted quality public media services and by adopting and implementing new technologies and content delivery platforms that serve the widest audience possible.

CAU Art Galleries Trevor-Arnett Hall, Second Level Telephone: (404) 880-8671

The mission of the Clark Atlanta University Art Galleries is to serve as a cultural repository that documents African Americans in American history and society by collecting, preserving, studying, and exhibiting fine art works for the benefit of students, faculty, staff, and the community.

The vision of the Clark Atlanta University Art Galleries is to advance and enhance understanding, enjoyment, and innovative learning opportunities in the fine arts for student and community through increased and continued access to the Gallery's displays of permanent collection, temporary exhibitions, educational materials, and other public programs.

The University's Art Galleries holds one of the largest and most historically significant collections of African-American art in the United States. The historical permanent visual arts collection was established, in 1942, under the direction of nationally acclaimed artist, Hale Woodruff who chaired the Art department at Atlanta University. From 1942 to 1970, the galleries hosted the esteemed *Exhibition of Paintings, Prints, and Sculptures by Negro Artists in America*. Works that received purchase awards from this exhibition were added to the permanent collection. By 2001, the Clark Atlanta University Art Galleries housed over 950 works, including those of renowned artists such as Elizabeth Catlett, Romare Bearden, John Biggers, Lois Mailou Jones, John Wilson and others. Selections from the collection are displayed regularly in an elegantly renovated former reading room located on the second level of Trevor-Arnett Hall. Woodruff's "Art of the Negro" mural series and works by Jacob Lawrence, Lois Mailou Jones, Henry O. Tanner and many other luminary artists are represented.

The University owns approximately 500 works of art, including what is perhaps the most extensive collection of contemporary African-American Art in existence. The art collections have grown through gifts and by virtue of the purchase of prizes offered from 1942 to 1970 by the Atlanta University Annual Exhibitions. In addition to the prestigious African-American Collection, the University's art collections include works by other representative American artists and a collection of African art and Africana. A portion of the collections is displayed regularly in the Catherine Waddell Gallery located in Trevor-Arnett Hall. The gallery and many works in the collection are the gift of Mr. Chauncey Waddell of New York, a former trustee of the Atlanta University.

The purpose of the galleries is to maintain and cultivate a representative collection of American art and to encourage scholarly research, with special attention to the development of African American artists. The collection's works of art – paintings, murals, sculpture, works on paper, ethnographical artifacts – and educational programming and outreach support the Clark Atlanta University (CAU) institutional mission. Currently, the galleries are a national forum for emerging artists and artists of color. Moreover, the galleries foster visual literacy and intellectual access to an audience of university students, faculty, public school students and the community at-large. The galleries are also a valuable pedagogical resource for both undergraduate and graduate courses, and students at Clark Atlanta engage in a number of assignments that include viewing and studying the collections.

The African American Art Collection

The African American Art Collection came into being as a result of annual art competitions inaugurated by Hale Woodruff. The purpose of the exhibitions, spanning from 1942 to 1970, was to afford black American artists, who had at the time few opportunities to exhibit, a forum in which to display their work. Purchase prizes were awarded in various categories and the University (then Atlanta University) gradually came into possession of a considerable collection. Close to 900 black American artists from all over the country participated in the annual exhibitions during those years. The works of some 155 of them became part of the present collection.

Each year the annual exhibition was awaited with great anticipation by both black artists nationwide and the Atlanta arts community. For the artists, the Annuals established aesthetic criteria by which they judged themselves as "having made it" or "having arrived." It became the equivalent of having one's work shown in a reputable museum. According to Margaret Burroughs, founder of the DuSable Museum of Chicago and cofounder of the National Conference of Artists, "We would not have developed to where we are without the Atlanta Annuals."

Overall the Annuals brought to the permanent collection 291 paintings, prints and sculptures by such leading artists as Charles White, Jacob Lawrence, Elizabeth Catlett, Ellis Wilson, William Artis, Lois Mailou Jones, John Wilson and many others. Through periodic purchases and gifts of benefactors and artists, the University also acquired works by Henry Ossawa Tanner, William H. Johnson, Romare Bearden, William Edouard Scott and Archibald Motley, Jr. Given its historical significance and largest volume of art by black Americans spanning from 1942 to 1970, the African American Art Collection has become a celebrated community and national patrimony.

The Contemporary Art Collection

The University is the grateful recipient of valuable gifts in its contemporary collection. Chauncey Waddell, a former Trustee of Atlanta University, presented to the University a collection of 80 works by notable Euro-American artists, including Eugene Higgins, Will Barnet, John Marin, Isabel Bishop, I. Rice Periera and Edwin Dickinson. These works are exhibited at the University and have been lent to a number of museum exhibitions.

The African Art Collection

A sturdy collection of African art from a variety of donors makes it possible for the University to present to the visitor examples of the art of West Africa along with some significant pieces of innovative East African art. A few objects of Central African art are also held by the University.

The 'Art of the Negro' Murals

Housed in the atrium of Trevor-Arnett Hall are the "Art of the Negro" murals painted by Hale Woodruff in 1952. Consisting of six panels on canvas, the murals depict the cultural art history of Africa and other tribal art forms which subsequently impacted upon Western art. Explicit attention

is given to the emergence and presence of the visual artists in the African diaspora. The "Art of the Negro" series is considered among the more outstanding murals in the American art tradition.

Computing Services and Resources

The Office of Information Technology and Communications (OITC) is committed to establishing Clark Atlanta University as a leader among colleges and universities for its use of technology. Keeping information technology current is critical to our competitiveness and provides unprecedented opportunity for the University to achieve its mission. OITC manages the University's infrastructure, administrative and academic information technology resources as well as provides support for research technology.

The University's technology infrastructure is supported by a state-of-the-art data center, campus-wide fiber optics backbone and wireless network connecting campus users to speeds up to 1 gigabit (GB). Connectivity to the Internet is supported by a 1 gigabit dedicated sonet-ring and provides access to the Internet for faculty, staff, researchers and students to support teaching, learning, research and administrative needs. The wireless network access is available in every building on campus including the residential halls and outdoor spaces on the Promenade and the quadrangles across the campus. There are over 30 teaching and open computer labs with more than 700 computers available for student use. Students, faculty and staff can access a variety of university provided applications and systems including electronic mail; a campus-wide emergency messaging system, a university website (www.cau.edu), Panther PAW Discover Card access control and other course specific applications.

Learning and teaching is presented in technology enhanced classrooms and computer labs to support academic program needs in educational facilities. Personal computers and specialized computing equipment are located in academic buildings and computing labs throughout campus and are available to all registered students. Depending upon the academic program, students have access to either Windows or Apple computers with standard applications (e.g., Microsoft Office) and some course specific software. Students also have access to cloud-based Microsoft Office Suite (Word, Excel, PowerPoint, One Notes), calendaring a collaboration tools via the LIVE@EDU that can be used anytime and anywhere via the internet. The University leverages Blackboard WebCT for course management and accommodates access to the system both on and off campus. The administrative functions are supported through Ellucian's Banner administrative system for student information, financials, institutional advancement and human resources transaction management. Students can register for classes and manage their financial aid and account information via internet access to BannerWeb.

Students are urged to make maximum use of the computing equipment for preparing papers and for increasing their skills in computer science and computer information techniques. Student Technical Services provides hardware, software and networking technical support through the OITC Help Desk for both residential hall students and commuting students.

DIVISION OF RESEARCH, SPONSORED PROGRAMS AND COMMUNITY OUTREACH

Office of Research and Sponsored Programs

Thomas W. Cole, Jr., Research Center for Science and Technology, Room 1001

Telephone: (404) 880-6990

At Clark Atlanta University, we believe that research and education cannot be decoupled; research and scholarly activity at CAU is essential in providing a world-class educational experience for our students.

The Division of Research, Sponsored Programs and Community Outreach serves as the University's central administrative unit responsible for securing external resources through grants and contracts and providing financial and contractual stewardship of awards. The Division provides dynamic and proactive services to cultivate and maximize external resources for relevant research, scholarly and creative pursuits. Services also include guidance and support to the University community, while ensuring strict compliance for the University's contractual and regulatory obligations and financial accountability to external stakeholders both public and private.

The mission of the Division of Research, Sponsored Programs and Community Outreach is to provide leadership in the establishment of partnerships between the faculty, the institution and its constituents, the facilitation of technology transfer and commercialization, and the development and implementation of the operational processes and policies of the research enterprise at CAU including the delivery of pre- and post-award services.

The vision of the Division of Research, Sponsored Programs and Community Outreach is to leverage and support the diverse skills and expertise of our students, faculty, researchers, and staff to foster the growth of the research enterprise, provide exceptional research and educational experiences for our students, and make significant discoveries and contributions to the knowledge of humankind.

The Division realizes its purpose by delivering value-added, "one-stop" support and management throughout the research and sponsored programs process through the collaboration of research administration, the CAU research enterprise, and technology transfer and commercialization efforts.

Center for Cancer Research and Therapeutic Development (CCRTD)
Thomas W. Cole, Jr., Research Center for Science and Technology, Room 4005
Telephone: (404) 880-6763

The Center for Cancer Research and Therapeutic Development (CCRTD) at Clark Atlanta University was *established* in 1999 out of the strengths of the Departments of Biological Sciences and Chemistry. CCRTD is currently supported by the National Center for Research Resources (NCRR)/National Institutes of Health (NIH)-sponsored Research Center in Minority Institutions

(RCMI) program; the National Center on Minority Health and Health Disparities (NCMHD); National Cancer Institute (NCI); Department of Defense (DOD); and Georgia Research Alliance.

In 2004, CCRTD faculty decided to focus its efforts on prostate cancer research. This decision was based on the significantly higher rate of incidence and mortality among African-American men and because of the unique expertise of CCRTD faculty that could readily be applied to this area of research. The CCRTD involves undergraduate and graduate students in the area of cancer research and trains post-doctoral fellows in the area of cancer biology and, hence, helps to develop future generations of African-American scientists of the highest caliber.

The mission of the Center for Cancer Research and Therapeutic Development (*CCRTD*), Clark Atlanta University's Center of Excellence serving the African-American community, is to provide opportunities for high caliber basic and translational research; train scientists in cancer research; and provide an educational environment for community outreach, prevention, early detection, and treatment of prostate cancer which disproportionately affects African Americans.

The vision of the Center for Cancer Research and Therapeutic Development (*CCRTD*) is to develop a scientific research center of national prominence with a clear focus on prostate cancer and its impact within the African-American community. This comprehensive center will engage in world-class basic and translational research; provide training for future generations of cancer scientists; and conduct community-based educational and research activities.

Oak Ridge Associated Universities

Since 1980, students and faculty of Clark Atlanta University have benefited from its membership in Oak Ridge Associated Universities (ORAU). ORAU is a consortium of colleges and universities and a contractor for the U.S. Department of Energy (DOE) located in Oak Ridge, Tennessee. ORAU works with its member institutions to help their students and faculty gain access to federal research facilities throughout the country; to keep its members informed about opportunities for fellowship, scholarship and research appointments; and to organize research alliances among its members.

Through the Oak Ridge Institute for Science and Education, the DOE facility that ORAU operates, undergraduates, graduates, postgraduates, as well as faculty enjoy access to a multitude of opportunities for study and research. Students can participate in programs covering a wide variety of disciplines including business, earth sciences, epidemiology, engineering, physics, pharmacology, ocean sciences, biomedical sciences, nuclear chemistry, and mathematics. Appointment and program length range from one month to four years. Many of these programs are especially designed to increase the number of underrepresented minority students pursuing degrees in science-and engineering-related disciplines. A comprehensive listing of these programs and other opportunities, their disciplines, and details on locations and benefits can be found in the ORISE Catalog of Education and Training Programs available at www.orau.gov/orise/resgd.htm.

ORAU's Office of Partnership Development seeks opportunities for partnerships and alliances among ORAU's members, private industry, and major federal facilities. Activities include faculty development programs, such as the Ralph E. Powe Junior Faculty Enhancement Awards, the Visiting Industrial Scholars Program, consortium research funding initiatives, faculty research, and support

programs as well as services to chief research officers. For more information about ORAU and its programs, contact the Department of Physics, or visit the ORAU Home Page (www.orau.org).

Intellectual Property Policy

As a leading research institution, Clark Atlanta University (CAU) through the Division of Research, Sponsored Programs and Community Outreach encourages the faculty, research scientists, postdoctoral associates, staff, students, and volunteers to engage in research activities and creative work that lead to inventions, innovation, discoveries, and copyrightable works that are patentable, copyrightable or qualify for a trademark, technology transfer, and that fosters the general development of intellectual property.

Consistent with the Bayh-Dole Act of 1980 (P.L. 96-517), it is also the policy and responsibility of the University and other affiliated organizations, such as a university-connected research corporation, to encourage the use of such discoveries, inventions, and copyrightable works for the good of the public and to provide equitable distribution between the University and the investigator/inventor/author(s) of net licensing revenue resulting from the commercialization of novel discoveries, inventions, and copyrightable works that the University owns in whole or in part.

This policy applies to all research and creative works (discoveries, developments, inventions, or copyrightable) made by persons employed (either as full-time, part-time or temporary employees) by CAU or affiliated organizations, research scientists, visiting scientists, postdoctoral associates, students, volunteers, and other persons using University facilities and resources. The University remains committed to academic freedom.

The Vice President (VP) of Research, Sponsored Programs and Community Outreach with the assistance of the staff in technology transfer and licensing, General Counsel, Provost/Vice President for Academic Affairs, and an ad hoc advisory committee approved by the President is responsible for implementing this policy.

In the event the determination is made that no University sponsorship, external funding or significant use of University resources was involved, and the work did not result from activities performed within the scope of employment or association with CAU, the VP shall advise the University to waive all claims. If not, the VP shall determine the terms of the modification of the sponsorship agreement, intellectual property agreement, or licensing agreement as it relates to patents and copyrights, and so advise the President.

In evaluating inventions, discoveries, intellectual property, filing patents and copyrights applications, licensing, administration of patents and copyrights, the University may obtain legal and technical assistance or external services from independent patent and copyright organizations.

The Intellectual Property Policy comprises both a patent policy and a copyright policy and is published in detail in the current *CAU Faculty Handbook* as well as posted on www.cau.edu/research-sponsored-programs.

For further information about patents visit United States Patent and Trademark Office website (www.uspto.gov/main/patents.htm) and for copyrights, the United States Copyright Office website (www.copyright.gov).

COMMUNITY SERVICE AND CULTURAL ENRICHMENT

At Clark Atlanta University pursuing community service is no small task, nor is it an activity that is separate from our teaching, learning, research, and service mission. CAU's service initiatives span a full range of endeavors that allow our students, faculty and staff to be involved in the world around them in ways that benefit them and the people they impact as well as fulfilling our unique Mission that supports and advocates the University's motto, "Culture for Service," and the Campus Cultural Creed tenet which states, "I will commit myself to service so I can make a difference in the world and a difference to more than just myself."

CAU defines *Community Service* engagement as actions that motivates and seeks to address human need and assists in improving the physical, psychological, spiritual, and/or economic conditions of others. Our community outreach programs specifically implies collaborative relationships leading to productive partnerships with many groups such as businesses, industries, professional associations, schools, churches, governments, alumni, indigenous and ethnic communities, and groups of local citizens that yield mutually beneficial outcomes such as *innovation*, *the exchange of knowledge*, *and the scholarship of engagement*.

The University continually seeks to respond to real need within its regional communities, through provision of intellectual leadership in areas of community interest and concern, offering university resources and facilities for community use, and working with communities for mutually productive outcomes. The University, through a variety of community service projects and events, is engaged to generate and apply knowledge that promotes economic prosperity, environmental sustainability, and social and cultural development. Furthermore, the University is committed to build an alliance of university-community engagement in order to promote the social, environmental and economic and cultural development of communities.

Clark Atlanta University Community Service Program provides information and opportunities to all CAU students in support of service learning requirements and in conjunction with student co-curricular and student organization activities including an annual Community Service Fair, "A Day of Service." The Program also afford students to contribute to their communities, learn civic responsibility, and enhance their overall learning experience through volunteerism in community service agencies, school-based programs and special civic events. Our faculty and staff members are expected to render services to the community by working with people and/or organizations outside their professional fields.

Office of Community Service Bishop Cornelius L. Henderson Student Center, Suite 250

Telephone: (404) 880-8040

The mission of the Office of Community Service is to offer opportunities for students to engage in social and civic activities in an effort to contribute to the improvement of communities while enhancing overall learning and leadership through volunteerism.

The vision of the Office of Community Services is to enable students to become more socially responsible and accountable by providing their services to impact the well-being of others through collaboration with agencies within the Atlanta University Center and the community.

The Office of Community Service promotes the spirit of public service at Clark Atlanta University by offering opportunities to students, faculty, staff to participate in volunteer work, providing support for student-sponsored social action that address the educational, social, cultural, and recreational needs of disadvantaged residents in the Atlanta metropolitan area. By organizing programs, which involve Clark Atlanta University students, faculty, and staff in partnership with community organizations, government agencies, businesses, and schools, the Office of Community Service impacts the educational, social, and recreational issues of the citizens of Atlanta. Each community service programs has the same goal of improving the educational challenges of Atlanta's diverse urban population.

Volunteer/Community Service Opportunities for CAU Students

AIDS Walk Atlanta	National Urban Coalition for Unity and Peace (NUCUP)
PO Box 78187, Atlanta, GA 30357	2892 East Point Street
Contact: Sherri Hamilton, Volunteer Coordinator	East Point, GA 30344
Sherri.hamilton@aidatlanta.org	Contact: nucuppres@nucup.org
Care Net Pregnancy Resource Center of Atlanta	Kingdom of God International Evangelistic Outreach
(CPRCA)	Ministries, Inc.
100 Edgewood Avenue N.E., Suite 1650, Atlanta, GA	4590 Welcome All Road, College Park, GA 30349
Contact: carenetprcatl@bellsouth.net	Contact: Kingdom2@bellsouth.net
Breakthrough Atlanta 4075 Paces Ferry Road, N.W., Atlanta, GA 30327 Contact: Jill VanLester, Program Director jvanleester@lovett.org	Carpe Diem Unlimited, Inc. 6411 Elcaudillo Ct., Atlanta, GA 30349 Contact: classe4u@aol.com
Children's Restoration Network 11285 Elkins Road, Roswell GA 30076 Contact: Gino Payne, Agency Director ben@childrn.org	Kollege Kids 223 James P. Brawley Drive, Atlanta, GA 30314 Contact: kollegekidin.com
Goodwill of North Georgia PO Box 967, 10 Huntington Road, Athens, GA 300603 Contact: Jon Eury, Agency Director goodguides@ging.org	Raising Expectations PO Box 92814, Atlanta, GA 30314 Contact: devin@raisingexpectations.org
Lyke House: The Catholic Center at AUC 809 Beckwith Street, S.W., Atlanta, GA 30314 Contact: Ashley Morris amorris@lykehouse.org	Hosea Feed the Hungry & Homeless 1035 Donnelly Avenue, Atlanta, GA 30310 Contact: volunteer@hoseafeedthehungry.com

Jumpstart at Morehouse College, Spelman College and Clark Atlanta University

Bonner Office of Community Service Leadership Building, Office 420 830 Westview Drive, S.W., Atlanta, GA 30314

We Do It For The Hood

170 Northside Drive, Suite 204, Atlanta, GA 30312 Contact: glennpair99@yahoo.com

Cultural Enrichment Activities

Clark Atlanta University makes available to its students a wide range of cultural and intellectually enriching activities. Presentations by distinguished actors and speakers, theatrical productions, concerts, and other events are coordinated through the Office of Student Activities, the SGA and other University departments. Students are encouraged to join one of the University's performing arts groups, including the Philharmonic Society, the Jazz Band, and the Marching and Concert Bands.

Several major lecture series are sponsored by various departments, including the C. Eric Lincoln Lectureship in Social Ethics, sponsored annually by the Department of Religion and Philosophy, and the Julius C. Daugherty Endowed Lecture in Law and Government, which under the auspices of the School of Arts and Sciences honors the memory of a distinguished alumnus and brings to the campus lecturers of national and international import. In the School of Business, the Dean's Executive Lecture Series expose students to senior-level executives, and enlighten them about the leadership style and responsibilities of some of the nation's most influential leaders.

Other academic departments also contribute to the cultural and intellectual life of the University. The Art Department annually sponsors visiting artists and exhibitions. Past exhibits and exhibitors have included such notables as: Richard Hunt, Gordon Parks, "Blacks in America: A Photographic Record" from the George Eastman House, and the Printmaking Workshop of New York with workshop director Robert Blackburn. The Department of English sponsors several events that enhance the cultural and academic climate of Clark Atlanta University and the Atlanta community. Foremost among them is the Annual Writers Workshop Conference, winner of the 1995 Governor's Award in the Humanities. Other activities are the African-American Read-In (an affiliate of the National Council of Teachers of English, NCTE), the Charles Waddell Chesnutt Association (an affiliate of the American Literature Association), and the Annual James Weldon Johnson Gala, a scholarship benefit named in honor of the University's most well-known and distinguished alumnus.

Clark Atlanta University students are encouraged to join one of the University's performing arts groups. Among these groups are the Clark Atlanta University Philharmonic Society, which has performed in the Caribbean, New York City, at major universities, and at the inaugural ceremony of former President Jimmy Carter; the Clark Atlanta University Jazz Orchestra, which has achieved international recognition, having been invited to perform at major jazz festivals in the United States, Europe, and Africa; and the Clark Atlanta University Players, one of the outstanding theater groups in the region, consistently maintaining excellence in its productions. Additionally, Clark Atlanta University has a hand bell choir, symphony orchestra and both a concert and a marching

band. Membership in these ensembles, including the Philharmonic Society and the Jazz Band, is by audition only.

Pre-Alumni Council

The Clark Atlanta University Pre-Alumni Council is one of 38 councils of the National Pre-Alumni (NPAC) which is the undergraduate arm of the National Alumni Council. The NPAC was created to stimulate interest and participation of students in the programs of the United Negro College Fund, to preserve and to encourage loyalty and fellowship between the member colleges and universities, assist in raising funds during the annual campaign and help them become better alumni while in school and upon graduation. The National Pre-Alumni Council is the governing body for the Pre-Alumni Councils located on UNCF's member colleges and universities campuses. The NPAC officers are elected annually during the NAC/NPAC Conference.

Alumni Relations

The Alumni of Clark Atlanta University are the largest, most loyal, permanent constituency of the institution. The Office of Alumni Relations (OAR) serves as a liaison between Clark Atlanta University and its 30,000 alumni constituency. As part of the Division of Institutional Advancement and University Relations (IA/UR), the Alumni Relations staff is dedicated to reaching out to the alumni and works cooperatively and collaboratively to advance the overall goals of the Division and the University. The mission of Alumni Relations is to encourage alumni to support Clark Atlanta University and to help them build a life-long bond with the institution.

Alumni Relations, for certain activities and programming germane to the University, works collaboratively with the Clark Atlanta University Alumni Association, Inc. (CAUAA), which is a separately operating dues paying membership driven organization. The CAUAA is represented on the University's Board of Trustees and is actively engaged in developing a sense of identity for the University alumni. The CAUAA supports CAU by seeking and recruiting members to its national chapters; providing access to national chapters, meetings, association publications, national and international member contact network; assisting members in professional, economic, and social development; and encouraging members to contribute in CAU through financial and volunteer support.

Mutually, working together, both the Alumni Relations and Alumni Association provide a beneficial and rewarding opportunity to the University and its alumni by strengthening their commitment to each other and to keep the Clark Atlanta University family strong and connected. Alumni Relations is responsible for developing initiatives that identify and engage alumni in the life of the University through which they can assist the institution in achieving its stated goals. The primary functions of the Office are:

- Engage and Reclaim develop and implement initiatives that engage, reclaim and reunite alumni
- *Program Development* develop programs that showcase the value of alumni and programs through which alumni can assist the University in achieving its goals

- Public Relations and Communications foster relationships among alumni ambassadors, volunteer
 organizations, and corporate and civic constituents; maintain and improve communication between
 the University and alumni through targeted and timely messaging
- Recruitment assist with the recruitment of students by fostering alumni involvement

Campus Communication

Ensuring adequate means of communication among students, faculty, staff, and administrators further enhances the campus environment. Through various lecture series, annual convocations, and presentations by distinguished scholars, activists, political figures and international leaders, an effective campus wide communication system is achieved. The President and the Offices of Academic and Student Affairs conduct regular Town Hall meetings with students and faculty, which provide the opportunity for direct dialogue on issues of concern between these groups and the administration. In addition, important information, events, and activities are transmitted to students through mass e-mails, social networks, and approved flyers posted on bulletin boards situated in strategic locations.

Students are also provided the opportunity to interact with professionals and subject matter experts in classrooms or in informal settings. Many of the visiting lecturers and artists-in-residence appear on the University's cable station, CAU-TV and Jazz 91.9 WCLK radio station.

Another important form of communication is through print media. CAU constituents enjoy reading *CAU Connections*, alumni publication issued quarterly, the *CAU Magazine* published twice a year, the *CAU View*, an electronic publication designed to keep faculty and staff informed of university related news, distributed bi-monthly, and *CAUNOW*, an electronic publication of university communications circulated daily.

Office of Graduate Studies

Dean of the Office of Graduate Studies Thomas W. Cole, Jr., Research Center for Science and Technology, Room 3049 (404) 880-8667

Overview

In keeping with the University's purpose of engaging in the exploration of innovative ideas through research and teaching, new programs, and educational experiments, graduate programs at the University are committed to search for truth, transmit knowledge, encourage creative research and serve society. The University has a special commitment to these three functions: teaching, research, and public service, all of which are focused strongly on the attainment of a society – American and global – which is responsive to the human needs of all its citizens. This commitment is reflected in a twofold obligation of the University therefore to identify, to nourish, and sometimes modify that which among its traditions is or can be meaningful in the world of today and tomorrow while it discovers and develops the new, the perhaps as yet undreamed of, which a new age requires.

Mission

The mission of the Office of Graduate Studies is to facilitate and support graduate programs and enable diverse learners to matriculate and graduate by collaborating with the various Schools to assist students in attaining mastery in knowledge, scholarly research, and creative skills critical to advance in their academic and professional careers.

Vision

The vision of the Office of Graduate Studies, in collaboration with graduate programs, is to improve and enhance student recruitment, retention, and graduation by providing educational services and support to develop graduates who will serve society and be recognized for excellence in global engagement and intellectual contributions.

EDUCATIONAL PROGRAMS

Clark Atlanta University seeks to advance the ideals of high academic standards and freedom of choice for students. Through its curriculum, the University strives to instill an understanding of humanity and the environment, a desire to contribute to society, and a determination to improve the quality of life locally, nationally, and internationally. Learning is enriched by emphasizing interrelationships among the academic disciplines maintained by the University.

Furthermore, the University's commitment to student-centered, quality-driven programs and services is clearly reflected in its curriculum and degree programs. The educational goals and objectives continue to be compatible with traditional academic values that ensure the quality and continuity of scholarly pursuits in the University setting. The three central tenets of higher education: teaching, research and service, are precepts that continue to be at the heart of the University's mission, academic programs, and educational practices.

Academic Structure

For administrative purposes and to facilitate interdivisional and interdepartmental efforts, divisions, departments, and programs are organized into four schools: The School of Arts and Sciences, the School of Business Administration, the School of Education, and the Whitney M. Young, Jr., School of Social Work. Through these schools, the University is preparing its graduates to help identify solutions to many of the most critical issues facing the international community.

Graduate and Professional Student Policy

Students enrolled in various graduate schools must comply with the guidelines established by the school or department. Each school within the University may set its own required standards for continuation in a program of study. However, the minimum standard of a 3.0 cumulative GPA must be maintained. Please refer to the handbook of the school/department for details regarding academic requirements.

SCHOOL OF ARTS AND SCIENCES

Office of the Dean Sage-Bacote Hall, Room 103 Telephone: (404) 880-6610

The School of Arts and Sciences is committed to creating and maintaining a thriving cultural and academic milieu in which students and faculty may fully develop their individual potential as human beings, leaders, scholars, teachers, and productive members of society.

The mission of the School of Arts and Sciences is to prepare broad-based scholars, researchers and practitioners who are leaders, lifelong learners, and productive global citizens; to provide the core curricular foundation for the University, and to enrich the University's artistic and cultural environment.

The vision of the School of Arts and Sciences is to lead in the preparation and education of students, and attain greater prominence in the global environment through research and creative expression, and its interdisciplinary programs that are recognized for academic excellence, and intellectual breadth and depth.

The School offers graduate degree programs through the divisions of Humanities, Natural and Mathematical Sciences, and Social Sciences, that provide a variety of uniquely designed high quality instructional programs and academic activities from cutting-edge research to preparing students to meet the demands of a career in various industries.

Graduate Programs of Study

The degrees conferred by the School of Arts and Sciences are:

Master of Arts	Doctor of Philosophy
African American Studies	Biology
Africana Women's Studies	Chemistry
Criminal Justice	Humanities (Interdisciplinary Program)
English	Concentrations:
French	African American Studies
History	Africana Women's Studies
Political Science	English
Sociology	Romance Languages
Spanish	History
Master of Public Administration	Political Science
Master of Science	
Biology	
Chemistry	
Computer Science	
Mathematics	
Physics	

Communications Skills and School Certification Requirements for International Students

The School of Arts and Sciences has two school-wide regulations intended to establish that students meet its standards for communications skills.

- a. All international students whose TOEFL score is less than 600 must pass an ESL test administered within the School of Arts Sciences.
- b. Each department designates the instrument specifically designed to determine whether a student has satisfactory communication skills. A copy of the instrument must be filed in the Dean's Office prior to the semester in which it is administered.

Foreign Language and/or Research Tools Requirement

All students in the School of Arts and Sciences must demonstrate reading proficiency in two foreign languages: French, Spanish, or German. The Department of Foreign Languages in the School of Arts and Sciences administers the test of the students' reading knowledge of the foreign languages of their choice. These examinations measure the ability to read selected passages from the literature of the major subject. Students may also meet this requirement by passing a three (3) credit course in French (CFLS 506) or Spanish (CSPA 506) for Graduate Students.

or

As a substitute, students may demonstrate reading proficiency in one (1) foreign language and by passing an examination in a graduate course in computer science, statistical analysis, or another applicable research tool.

Graduate courses required in Research Tools such as foreign languages, computer science, statistical analysis, or another applicable research tool may not be used to satisfy the minimum graduate credit requirement for the Master's or Doctorate Degree.

Division of Humanities

The Division of the Humanities serves as a catalyst to all divisions and departments within the School of Arts and Sciences. In addition, it provides cultural and academic experiences designed for the promotion of scholarship and the training of competent scholars in African American and Africana Women's Studies, History, English, French and Spanish cultures, especially literature and languages. The humanities curricula relate African American experiences not only to the broader experiences of black people, but to those of other ethnic groups as well. In these instructional programs students are trained for careers as college and high school teachers of African American Studies, Africana Women's Studies, History, English, Humanities and Modern Foreign Languages. These programs seek to provide students with the tools and motivations for scholarly research while preparing them for study toward more advanced degrees and for leadership roles in higher education and in their communities. For those students who aspire to careers in the creative arts, the Division of Humanities endeavors to provide the knowledge, skills, and stimuli essential to the realization of their creative aspirations.

DEPARTMENT OF AFRICAN AMERICAN STUDIES/AFRICANA WOMEN'S STUDIES/HISTORY (AWH)

McPheeters-Dennis Hall, Room 26 Telephone: (404) 880-8239

Overview

The Department offers the Master of Arts Degrees in African-American Studies, Africana Women's Studies, and History. These degree programs began as separate graduate programs but were conceived in the spirit of W.E.B. Du Bois, who pioneered research in these areas at Atlanta University. The long tradition of African, African American and Africana Women's Studies at Clark Atlanta University allows for integrative and interdisciplinary studies with many academic departments, particularly English, Foreign Languages, History, Political Science, and Sociology while permitting each area of study to maintain its own identity and to provide solid foundations for students in understanding and appreciating the history, culture, contributions and lifestyles of the black experience. With a strong commitment to advancing social justice, these programs strive to educate students stimulating intellectual growth and professionalism while fostering visionary, informed, culturally sensitive, and socially responsible scholarship.

The Department is committed to academic excellence and stresses the development of analytical skills and critical judgment. Curriculum emphasis in each of the degree programs is placed on acquiring academic research and writing skills along with an understanding of global issues, diverse cultures, and our shared humanity. As an extension of the classroom instruction, students are encouraged to engage in practical applications of learning through service learning and community engagement, internships, and study abroad opportunities.

The graduate coursework leading to the Master of Arts Degrees in African-American Studies, Africana Women's Studies, and History provide focus as well as breadth through a unique

interdisciplinary studies approach by training students with opportunities for the systematic analysis of the convergence of gender, class, and racial bias as well as enhancing their historical and contemporary knowledge of scholars in other disciplines.

Programs of Study

Master of Arts Degree in African American Studies (30 Credits) Master of Arts Degree Africana Women's Studies (30 Credits) Master of Arts Degree in History (30 Credits)

Master of Arts Degrees in African-American Studies and Africana Women's Studies (30 Credits)

Program Overview

The **African and African American Studies** Program was established in the late 1960s. The African American Studies Program is designed for students with professional interest in a comprehensive understanding of African American or African diaspora culture needed for work in their target community and to equip educators with knowledge of and sensitivity to the teaching of African, African American, and African diaspora cultures.

The **Africana Women's Studies** Program, founded in 1982, is the only degree-granting women's studies program located in a historically black college in the United States, the only women's studies program in the United States which offers the doctoral degree concentration in Africana Women's Studies and the one of the only Africana Women's Studies program in the world. This program focuses mainly on the comparative examination of the contributions, problems, strategies and concerns of Africana women. Analytical approaches that rigorously compare and contrast the lives of all women by class, age, and color without regard to their geographic location are strongly encouraged.

Mission

The mission of African American Studies and Africana Women's Studies Programs is to offer undergraduates and graduates an interdisciplinary course of study that expands and imparts knowledge related to gender, cultures, and the history of the African Diaspora utilizing scholarly research, theoretical inquiry and policy analysis to prepare graduates for diverse professions which understand experiences of people of Africa descent and others as well as promote social justice within the global community.

Vision

The vision of the African-American Studies and Africana Women's Studies Programs is to be a premier model of Africana Studies, through the creation of integrated departments to provide students with knowledge, values and skills necessary to enter the professional fields of education, research, government, and civic service nationally and globally.

Admissions Requirements

In addition to the General Admissions Requirements as published in this Catalog, applicants to the **Master of Arts degree in African American Studies and Africana Women's Studies** must have maintained a minimum cumulative grade point average (GPA) of 3.0 in twenty-four (24) credits of undergraduate study in an established discipline in the humanities, social sciences, or professional fields. Applicants with less than the minimum cumulative GPA of 3.0 in their undergraduate major but who otherwise show excellent promise of success may be **conditionally** admitted with the recommendations of the Department Admissions Committee and the Department Chair.

Program Objectives

- 1. To provide a comprehensive knowledge of concepts and theories related to African American and African diaspora cultures
- 2. Prepare graduates for diverse professions in education, research, government and civic services that require an understanding of people of African descent to work in targeted communities.
- 3. Equip educators with knowledge and sensitivity to the teaching of African, African American, and African diaspora cultures.
- 4. Prepare students for opportunities in continuing or advanced studies.

Student Learning Outcomes

Students pursuing the Master of Arts Degrees in African American Studies will:

- 1. Demonstrate mastery of principles related to the lived black experience from multiple positions and their implications on society.
- 2. Apply theoretical knowledge of Afrocentricity, Afrocentric historiography, and the history of African people nationally and globally to construct a research-based thesis or non-thesis project.
- 3. Identify and communicate effectively in written and oral formats issues related to African Americans and people of African descent.
- 4. Advocate the values of African, African American people and African diaspora cultures.
- 5. Conduct systematic analysis of the convergence of gender, class, and racial bias through the application of historical and contemporary knowledge of African Americans and people of African descent.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students pursuing the **Master of Arts Degree in African American Studies and Master of Arts Degree in Africana Women's Studies** may select a thesis or a non-thesis option at the time of admission to the degree program. Students selecting the non-thesis option must complete two capstone courses and submit written projects demonstrating knowledge of the thesis preparation process. Students may only take two (2) directed studies courses.

Master of Arts Degree in African American Studies (30 Credits)

I. Required Courses: 6 Credits

CAAS 501, Africa and the African Diaspora (3)

CAAS 710, Pro-Seminar in Africana Studies (3)

Cognate Courses: 3 Credits

CENG 530, The African Novel (3)

CPSC 591, Government and Politics of Modern Africa (3)

CPSC 598, African Political Economy (3)

CPSC 600, African Political Ideas (3)

CHIS 680, History of Africa to 1800 (3)

CHIS 681, History of Africa since 1800 (3)

Approved Electives: 12 Credits

CAAS/CAWS XXX, Graduate Elective (3)

Foreign Language Requirement: 3 Credits

CFRE 056/506, French for Graduate Students (3) *or* CSPA 056/506, Spanish for Graduate Students (3)

II. Thesis Option or Non-Thesis Option: 6 Credits

Thesis Research: 6 Credits

CAAS XXX, Thesis Research (6)

or

Capstone Courses: 6 Credits

CAAS 652, Capstone I (3)

CAAS 653, Capstone II (3)

Plan of Study for Master of Arts Degree in African-American Studies (30 Credits)

		Year	r One		
	Fall Semester	Cr		Spring Semester	Cr
CAAS 501	Africa and the African Diaspora	3	CENG/CPSC/CPSC XXX	Cognate Course	3
CAAS 710	Pro-Seminar in Africana Studies	3	CAAS/CAWS XXX	Graduate Elective	3
,	French for Graduate Students <i>or</i> Spanish for Graduate Students	3	CAAS/CAWS XXX	Graduate Elective	3
	TOTAL	9		TOTAL	9
		Year	Two		
	Fall Semester	Cr		Spring Semester	Cr
CAAS/CAWS XXX	Graduate Elective	3	CAAS/CAWS XXX	Graduate Elective	3
CAAS XXX or	Capstone I (non-thesis) <i>or</i>	3	CAAS XXX or	Capstone II (non-thesis) or	2
CAAS 652*	52* Thesis Research	3	CAAS 653*	Thesis Research II	3
	TOTAL	6		TOTAL	6
* Students selecti	ng the non-thesis option must co	nplet	te both Capstone I &	II courses.	

Master of Arts Degree in Africana Women's Studies (30 Credits)

Program Objectives

- 1. To provide a comprehensive knowledge of concepts and theories related to gender, class and racial bias of Africana women.
- 2. Prepare graduates for diverse professions in education, research, government and civic services that require an understanding of the role of Africana women.
- 3. Equip educators with knowledge and sensitivity to the teachings and contributions of Africana women.
- 4. Prepare students for opportunities in continuing or advanced studies.

Student Learning Outcomes

Students pursuing the Master of Arts Degrees in Africana Women's Studies will:

- 1. Define and discuss the role of women and identify issues specific to African Diaspora cultures.
- 2. Apply theoretical knowledge of Afrocentricity, Afrocentric historiography, and the history of African people with emphasis on women nationally and globally to construct a research-based thesis or non-thesis project.
- 3. Identify and communicate effectively in written and oral formats concerns related to the problems, strategies and contributions of Africana women.
- 4. Conduct systematic comparison of the lives of all women by class, age, color, and geographic location.

I. Required Courses: 15 Credits

CAWS 611, Introduction to Africana Women's Studies (3)

CAWS 501, Feminist Theory (3)

CAWS 502, Africana Feminist Theory (3)

CAWS 503, Feminist Methodology (3)

CAWS 506, Women and Development (3)

Approved Electives: 6 Credits

CAAS/CAWS XXX, Graduate Elective (3)

CAAS/CAWS XXX, Graduate Elective (3)

Foreign Language Requirement: 3 Credits

CFRE 056/506, French for Graduate Students (3) *or*

CSPA 056/506, Spanish for Graduate Students (3)

II. Thesis Option or Non-Thesis Option: 6 Credits

Thesis Research: 6 Credits

CAWS XXX, Thesis Research (6)

or

Capstone Courses: 6 Credits

CAWS 652, Capstone I (3)

CAWS 653, Capstone II (3)

Plan of Study for the Master of Arts Degree in Africana Women's Studies (30 Credits)

	Yea	r One	!			
	Fall Semester	Cr		Spring Semester	Cr	
CAWS 611	Introduction to Africana Women's Studies	3	CAWS 503	Feminist Methodology	3	
CAWS 501	Feminist Theory	3	CAWS 506	Women and Development		
CAWS 502	Africana Feminist Theory	3	CFRE 506 <i>or</i> CSPA 506	French for Graduate Students or Spanish for Graduate Students	3	
	TOTAL	9	TO		9	
	Yea	r Two)			
	Fall Semester	Cr		Spring Semester	Cr	
CAAS/CAWS XXX	Graduate Elective	3	CAAS/CAWS XXX	Graduate Elective	3	
CAWS XXX or	Thesis Research <i>or</i>	3	CAWS XXX or	Thesis Research <i>or</i>	2	
CAWS 652*	Capstone I		CAWS 653*	Capstone II	3	
	TOTAL	6		TOTAL	6	
* Students select	ing the non-thesis option must complet	e bot	h Capstone I & II o	ourses.		

Master of Arts Degree in History (30 Credits)

Program Overview

The **History** Program serves as a center for historical study, providing a core base of knowledge of past events and fostering an atmosphere to examine the significance of those events on the human experience.

Mission

The mission of the History Program is to prepare students in the major and in other disciplines with historical knowledge of human experience, past events and the understanding of global issues, diverse cultures, and our shared humanity.

Vision

The vision of the History Program is to serve as an innovative center of historical study for students to acquire knowledge of past events of the human experience, to respect and value cultural diversity, and to demonstrate scholarly achievement through assessment of social, political, and economic issues of significance throughout the world.

The **Master of Arts Degree in History** is designed to train students in historical methodology, research techniques and writing, and to impart historical knowledge with special emphasis on the United States, Africa, and African American communities. The program offers an outstanding opportunity for students seeking professional training in history and provides a learning environment featuring a quality faculty, intimate classes, and personal advisement which challenges and nurtures the aspiring student as a historian.

Graduate students writing masters theses are strongly encouraged to utilize the rich primary source collection in the archives of the Robert W. Woodruff Library. The program prepares students for careers in academia, research, government service, and related professions. Students may concentrate in any combination of United States, Africa, and African American history. Moreover, graduate aid and internships are available for both financial support and direct experience.

Admissions Requirement

In addition to the General Admissions Requirements as published in this Catalog, applicants to the **Master of Arts Degree in History** must have completed at least four (4) courses in history or its equivalent not including the social science general education requirements of the undergraduate institution with a minimum cumulative grade point average of 3.0. In special cases, students may be admitted conditionally and meet prerequisites by completing additional undergraduate or graduate courses or meeting other conditions approved by the Departmental Admissions Committee and the Department Chair.

Program Objectives

Graduates of the Master of Arts Degree in History will

- 1. Provide students with varying perspectives of cultures of the past, in reference to local, regional, national, and global geographic scope.
- 2. Identify the impact of past events and examine the significance of historical writings.
- 3. Articulate historians' contributions to historical knowledge and human experience.
- 4. Prepare students for advanced studies as well as careers in education, research, government and other professions.
- 5. Provide intersectional types of history such as topical, geographic, and temporal; and outline various aspects of multi-disciplinary historical approaches to the profession including feminist, cultural, and political.

Student Learning Outcomes

Students pursuing the Master of Arts Degree in History will:

- 1. Discuss and critique the contributions of major scholars within historical schools in U.S., African, African American, and Civil Rights Movement history.
- 2. Demonstrate comprehensive knowledge of principles and strategies of historical and geographical inquiry.
- 3. Interpret the influence of the impact of the past on the present and append the multiple facets of causation.
- 4. Assess the value of historical data based on its context, credibility, authority, and bias.
- 5. Utilize appropriate tools to construct chronology of timelines and sources of historical data.
- 6. Apply advanced technical skills to produce an academically sound research-based thesis or non-thesis paper on theoretical concepts of history.

Degree Requirements

Students pursuing the **Master of Arts Degree in History** must complete the General Degree Requirements as published in this Catalog and a minimum of thirty (30) graduate credits.

I. Course Requirements: 24 Credits

Core Required Research Course

CHIS 795, Advanced Historiography and Methodology (3)

Select remaining courses in any combination of the following:

CHIS 551, U.S. Constitutional History and the Law since 1877 (3)

CHIS 563, The African-American in the United States to 1877 (3)

CHIS 564, The African-American in the United States since 1877 (3)

CHIS 575, Intellectual and Cultural History of the United States (3)

CHIS 576, Social and Economic History of the United States (3)

CHIS 602, Black Metropolis (3)

CHIS 607, Community, Family, and Oral History (3)

CHIS 681, History of Africa since 1800 (3)

CHIS 780/781, History Internship I or II (3)

CHIS XXX, Approved Elective Courses

II. Qualifying Examination

An oral and/or written examination in the area of the student's specialization is required.

III. Thesis Research: 6 Credits*

CHIS 691, Thesis Consultation (1)

CHIS 695, Thesis Research (6)

*Students must obtain approval from the Department Chair before pursuing thesis research.

Plan of Study for Master of Arts Degree in History (30 Credits)

		Y	ear One		
	Fall Semester	Cr		Spring Semester	Cr
	U.S. Constitutional History and the			The African-American in the United States	
CHIS 551	Law since 1877	3	CHIS 563	to 1877	3
	The African-American in the United			Intellectual and Cultural History of the	
CHIS 564	States since 1877	3	CHIS 575	United States	3
	Social and Economic History of the				
CHIS 576	United States	3	CHIS 681	History of Africa since 1800	3
	TOTAL	9		TOTAL	9
		Ye	ear Two		
	Fall Semester	Cr		Spring Semester	Cr
CHIS 691 or	Thesis Consultation <i>or</i>		CHIS 691 or	Thesis Consultation <i>or</i>	
CHIS 695*	Thesis Research	1-3	CHIS 695*	Thesis Research	1-3
	Community, Family, and Oral			Advanced Historiography and	
CHIS 607	History	3	CHIS 795	Methodology	3
	TOTAL	6		TOTAL	6
*Students mu	ıst obtain approval from the Depart	tment (hair before p	ursuing thesis research.	

DEPARTMENT OF ENGLISH

Haven-Warren Hall, Room 100

Telephone: (404) 880-8169

Overview

The Department of English offers courses that satisfy the University's core requirements in English and the humanities and prepares graduate students for the Master of Arts Degrees in English. Courses for the M.A. include History of the English Language or linguistics along with a variety of literature courses, including British, American, Africana, African American, and ethnic American as well as special topics in the following: creative writing, seminars specific to authors, and synergetic courses. English graduate students may also earn a Doctor of Arts in Humanities with a concentration in English.

In addition, the Department sponsors extracurricular activities and organizations that enhance the cultural and academic climate of Clark Atlanta University and the Atlanta community. Among them is the Annual Writers Workshop, a conference that includes a writing competition among the University students as well as the larger Atlanta University Center community. Clark Atlanta University is the home of the Charles Waddell Chesnutt Association (an affiliate of the American Literature Association), a venue to which outstanding graduate students may gain membership and submit papers for inclusion in sessions at the annual international American Literature Conference. Graduate students may also be selected for membership in the English department's Alpha Beta Beta Chapter of the Sigma Tau Delta International English Honor Society as well as the Honor Society of Phi Kappa Phi. Our graduate students are offered the opportunity to teach English composition and/or world literature courses once they have earned at least 18 hours in English on the M.A. or Ph.D. level.

Mission

The mission of the Department of English is to prepare students to transform intellectually, culturally, and professionally through innovative methods of teaching and learning that enhance their abilities in writing, literary appreciation and analysis, and research.

Vision

The vision of the Department of English is to chart a course for English students to engage globally in a variety of professions, including teaching, research, and related technology, all of which are underpinned by expertise in English skills.

Program of Study

Master of Arts Degree in English (30 Credits)

Program Overview

The Department of English offers a varied and rich curriculum to graduate students. The department is particularly proud of its multicultural approach to teaching literature and its efforts to expand the curriculum to include Africana, Caribbean, Asian, and Native American literatures. Graduate students pursuing the **Master of Arts Degree in English** must take the standard British

and American literature courses plus additional courses in African American and Africana literature and pass a foreign language examination and a sitting comprehensive examination in four areas of literature: American, African-American, British, and Africana. In addition, graduate students must write a thesis reflecting extensive research in a literary topic or linguistic field that relates to literature.

Admissions Requirements

In addition to the General Admissions Requirements as published in this Catalog, applicants to the **Master of Arts Degree in English** must have completed twenty-four (24) credits of undergraduate English courses above the sophomore level with a minimum grade point average (GPA) of 3.3.

Program Objectives

- 1. Introduce various genres of literature written by American, African American, British and multi-ethnic/cultural authors.
- 2. Study of literature to describe the differences and commonalities of global cultures.
- 3. Prepare students for advanced studies as well as careers in education, research, creative writing, and other professions.
- 4. Complete a thesis on topics relating to American, African American, British, and/or ethnic literatures using literary criticism and theory to develop the work's thesis.
- 5. Ethnic literatures using literary criticism and theory to develop the work's thesis.

Student Learning Outcomes

Students pursuing the **Master of Arts Degree in English** will be able to:

- 1. Apply literary theories from various cultures around the world for analytical, critical and scholarly articles and research papers.
- 2. Communicate effectively in written and oral formats essential works of literature by American, African American, British, and other multiethnic/cultural authors.
- 3. Utilize theory based literary texts to interpret short and long essays and analyze the commonalities and differences between and/or among multi-ethnic/cultural literatures.
- 4. Write annotated bibliographies and bibliographic essays using relevant scholarly articles and/or books published in various formats.
- 5. Apply theoretical knowledge from a literary and/or linguistic perspective to analyze and interpret texts and construct research papers, proposals and theses.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, candidates for the **Master of Arts Degree in English** must complete the following requirements:

I. CORE COURSES: 9 Credits

CENG 502/602, Methods of Research (3)

CENG 581/681, History of the English Language (3)

CENG 752, Major Authors (3)

AMERICAN LITERATURE: 6 Credits (at least two courses)

CENG 510/610, Early American Literature (3)

CENG 511/611, American Poetry and Poetics (3)

CENG 512/612, American Renaissance (3)

```
CENG 513/613, American Realism and Naturalism (3)
```

CENG 514/614, The American Novel (3)

CENG 515/615, Contemporary American Literature (3)

CENG 516/616, Modern American Drama (3)

AFRICAN AMERICAN LITERATURE/AFRICAN AND CARIBBEAN LITERATURES: 3

Credits (at least one course)

```
CENG 520/620, Ideas and Forms in African American Literature (3)
```

CENG 521/621, African American Poetry (3)

CENG 522/622, African American Novel (3)

CENG 523/623, Poetry of the Harlem Renaissance (3)

CENG 524/624, African American Folklore (3)

CENG 530/630, The African Novel (3)

CENG 531/631, African Poetry in English (3)

CENG 532/632, African Cultural Traditions (3)

CENG 533/633, Caribbean Short Fiction and Novel (3)

CENG 534/634, Caribbean Poetry (3)

CENG 535/635, Studies in Commonwealth Literature (3)

BRITISH LITERATURE: 6 Credits (at least two courses)

CENG 540/640, Early English Novel (3)

CENG 541/641, Later English Novel (3)

CENG 542/642, Contemporary English Literature (3)

CENG 543/643, Victorian Poetry (3)

CENG 544/644, Shakespeare I: The Early Plays (3)

CENG 545/645, Shakespeare II: The Later Plays (3)

CENG 546/646, Modern British Drama (3)

CENG 547/647, Renaissance Literature (3)

CENG 548/648, The Enlightenment (3)

CENG 549/649, Literature of the Romantics (3)

ELECTIVE COURSES: 6 Credits (at least two courses)

Any of the above or below listed courses may be used for electives.

CENG 590/690, Contemporary African Women's Fiction (3)

CENG 591/691, Caribbean Women Writers (3)

CENG 592/692, Ethnic American Women Writers (3)

CENG 593/693, Southern Women Writers (3)

CENG 560/660, Special Topics in Writing (3)*

CENG 570/670, Special Topics in Literature (3)*

CENG 580/680, Directed Research (3)

*Content Varies. Course may be repeated for credit.

II. Qualifying Examination

Students will take sitting comprehensive exams during final semester of coursework.

Plan of Study for Master of Arts Degree in English (30 Credits)

	Year One							
	Fall Semester	Cr		Spring Semester		Cr		
CENG 502	Methods of Research	3	CENG XXX	British Literature		3		
CENG 581	History of the English Language	3	CENG XXX	American Literature		3		
CENG 752	Major Authors	3	CENG XXX	African American Literature		3		
	TOTAL	9			TOTAL	9		
		Year	r Two					
	Fall Semester	Cr		Spring Semester		Cr		
CENG XXX	British Literature	3	CENG XXX	American Literature		3		
CENG XXX	Elective	3	CENG XXX	Elective		3		
	TOTAL	6			TOTAL	6		

DEPARTMENT OF MODERN FOREIGN LANGUAGES

Sage-Bacote Hall, Room 325 Telephone: (404) 880-8546

Overview

The Department of Modern Foreign Languages, in support of traditional liberal arts education, offers graduate degrees in French and Spanish with a focus in language and literature. The Department faculty engages in developing students' communicative abilities in their chosen language of study and promotes an understanding of and appreciation for other cultures through the study of language, linguistics, civilization, literature, and cultural expressions. Graduate students acquire excellent written and verbal communication skills in their target language of study. Students seeking a career in Foreign Service, finance, law, or industry will find that acquiring a second language will give them an advantage both in finding employment and in career advancement.

Mission

The mission of the Department of Modern Foreign Languages is to prepare and expose language majors and non-majors to the languages and cultures of different societies and to achieve functional proficiency and communicative competency in the target language through immersion and varied enrichment experiences.

Vision

The vision of the Department of Modern Foreign Languages is to develop a multilingual community of learners, which affords students the opportunity to perfect their language skills for global communication and awareness, understand curricular content and innovations, and international experiences that connect them to the larger world.

Programs of Study

Master of Arts Degree in French (30 Credits)
Master of Arts Degree in Spanish (30 Credits)

Program Overview

Students in the **Master of Arts Degrees in French or Spanish** pursue the goals of speaking, reading, writing and listening, with emphasis on the traditional model of language, literature, culture and methodology. All students acquire superior reading and translation skills adequate for easy comprehension of scholarly articles in French or Spanish and have a thorough familiarity with major periods, authors and techniques of literary criticism.

Admissions Requirements

In addition to the General Admissions Requirements as published in this Catalog, applicants to the **Master of Arts Degree in French** or **Spanish** must have completed an undergraduate major in the language of specialization. Most graduate courses in the Department are conducted in the target language. Applicants must be able to (1) understand the spoken language, (2) participate in

class discussions, and (3) write papers in French or Spanish. If after beginning the degree program, a student's proficiency in these basic skills is so minimal that his/her classroom performance is seriously impaired, he/she will be asked to withdraw.

Program Objectives

- 1. Introduce students to study of a modern foreign language, linguistics, civilization, literature, and cultural expressions.
- 2. Provide advanced level of learning for mastery of nature, function and structure of language sounds, vocabulary, and syntax.
- 3. Assist student in developing superior reading, writing, and translation skills for comprehension, critique and communication of scholarly works in French or Spanish.
- 4. Expose students to major body of works, periods, authors and techniques of literary criticism in French or Spanish cultures.
- 5. Prepare students for advanced studies, employment and careers that require French or Spanish as a second language.

Student Learning Outcomes

Students pursuing the **Master of Arts Degree in French or Spanish** will:

- 1. Demonstrate proficiency in oral communication in French or Spanish with native fluency.
- 2. Utilize appropriate language, vocabulary, and grammatical construct in written French or Spanish communication.
- **3.** Analyze and interpret artistic, philosophical, social, and historical body of works to identify their significance to French or Spanish cultures.
- 4. Apply a wide range of literary and factual knowledge, techniques of literary criticism and interpretation of diverse cultural patterns in developing research-based thesis.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students pursuing the **Master of Arts Degree in French** must complete the following requirements:

I. Core Courses: 12 Credits

CFRE 513, Advanced French Grammar and Composition (3)

CFRE 514, Advanced French Prose (3)

CFRE 515, History of French Civilization I (3)

CFRE 516, History of French Civilization II (3)

Electives: 12 Credits

CFRE 509, Directed Readings in French I (3)

CFRE 510, Directed Readings in French II (3)

CFRE 511, French Phonetics and Pronunciation (3)

CFRE 517, French Poetry (3)

CFRE 518, French Prose (3)

CFRE 519, French Drama (3)

CFRE 615, French Colonial Civilization (3)

CFRE 637, Francophone Literature I (3)

CFRE 638, Francophone Literature II (3)

CFRE 640, Seminar in Comparative Black Literature (3)

II. Thesis Research: 6 Credits

Students must submit an acceptable thesis in the form of a scholarly presentation of a research problem and present an oral defense of both the thesis proposal and the completed thesis. Six (6) credits will be awarded for completing the thesis requirement. The thesis topic must be approved by the student's major advisor/chair and members of the thesis committee.*

III. Qualifying Examination

Students must pass a written examination in the major and minor fields of study and an oral defense of the written examination.

IV. Final Examination

Candidates must pass a final examination, which is the oral defense of the thesis.*

* Students may substitute six (6) credits of coursework in French for the master's thesis.

Students pursuing the **Master of Arts Degree in Spanish** must complete the following requirements:

I. Core Courses: 12 Credits

CSPA 513, Advanced Spanish Grammar and Composition (3)

CSPA 514, Advanced Spanish Prose (3)

CSPA 515, History of Peninsular Civilization (3)

CSPA 516, History of Latin American Civilization) (3)

Electives: 12 Credits

CSPA 509, Directed Readings in Spanish I (3)

CSPA 510, Directed Readings in Spanish II (3)

CSPA 511, Spanish Phonetics and Pronunciation (3)

CSPA 517, Spanish Poetry (3)

CSPA 620, Afro-Hispanic Literature (3)

CSPA 622, Galdós, The Generation of 1868 and Naturalism (3)

CSPA 623, The Generation of 1898 (3)

CSPA 625, The Twentieth Century Latin American Novel (3)

CSPA 628, Hispanic Minorities in the United States (3)

CSPA 640, Seminar in Comparative Black Literature (3)

II. Thesis Research: 6 Credits

Students must submit an acceptable thesis in the form of a scholarly presentation of a research problem and present an oral defense of both the thesis proposal and the completed thesis. Six (6) credits will awarded for completing the thesis requirement. The thesis topic must be approved by the student's major advisor/chair and members of the thesis committee.*

III. Qualifying Examination

Students must pass a written examination in the major and minor fields of study and an oral defense of the written examination.

IV. Final Examination

Candidates must pass a final examination, which is the oral defense of the thesis.*

* Students may substitute six (6) graduate credits of coursework in Spanish for the master's thesis.

Plans of Study for Master of Arts Degree in French (30 Credits)

	Year One									
	Fall Semester	Cr		Spring Semester	Cr					
CFRE 513	Advanced French Grammar and Composition	3	CFRE 511	French Phonetics and Pronunciation	3					
CFRE 514	Advanced French Prose	3	CFRE 516	History of French Civilization II	3					
CFRE 515	History of French Civilization I	3	CFRE 517	French Poetry	3					
	TOTAL	9		TOTAL	9					
		Yea	r Two							
	Fall Semester	Cr		Spring Semester	Cr					
CFRE 509	Directed Readings in French I	3	CFRE 805 <i>or</i> CFRE 510 and CFRE 519	Thesis Research (6) <i>or</i> Directed Readings in French II (3) and French Drama (3)	6					
CFRE 518	French Prose	3	317	(3) and French Dialia (3)						
0.1.2.010	TOTAL	6		TOTAL	6					

Plans of Study for Master of Arts Degree in Spanish (30 Credits)

	Tiuns of Study for Muster of			1011 (00 01 04100)	
		Year	r One		
	Fall Semester	Cr		Spring Semester	Cr
CSPA 513	Advanced Spanish Grammar and Composition	3	CSPA 516	History of Latin American Civilization	3
CSPA 514	Advanced Spanish Prose	3	CSPA 511	Spanish Phonetics and Pronunciation	3
CSPA 515	History of Peninsular Civilization	3	CSPA 517	Spanish Poetry	3
	TOTAL	9		TOTAL	9
		Year	r Two		
	Fall Semester	Cr		Spring Semester	Cr
CSPA 509	Directed Readings in Spanish I	3	CSPA 805 or CSPA 510 and CSPA 625	Thesis Research (6) or Directed Readings in Spanish II (3) and The Twentieth Century Latin American Novel (3)	6
CSPA 620	Afro-Hispanic Literature	3			
	TOTAL	6		TOTAL	6

Doctor of Philosophy Degree in Humanities Interdisciplinary Program

HUMANITIES INTERDISCIPLINARY PROGRAM

Program Director

Sage-Bacote Hall, Room 204 Telephone: (404) 880-8153

•

Overview

The **Doctor of Philosophy Degree in Humanities** is an interdisciplinary, terminal degree program. This program allows graduate students the opportunity to have primary concentrations in a variety of disciplines: African American Studies, Africana Women's Studies, English, History, and Romance Languages. The program also allows secondary concentrations in one of the primary concentrations, as well as in the field of Public Administration or Political Science, to enrich students' learning experience and to expand their professional expertise. Working with participating academic departments, such as African-American Studies/Africana Women's Studies/History (AWH), English, Modern Foreign Languages, and others in social sciences, the program aims to prepare teachers, scholars and researchers for future careers in higher education teaching, research, and other opportunities where the concern for humanity is paramount. The primary objective of this degree program is to offer graduate students an interdisciplinary course of study that provides opportunities to study and research in the fields of European languages and literatures, the history and cultures of Africans, African Americans and people of African descent throughout the African Diaspora. Such an undertaking will foster visionary, informed, culturally sensitive and socially responsible scholarship.

This program is dedicated to promoting the core values of the University and offers many opportunities through our "Leadership for Service" initiatives for students to contribute to the program's curricular and non-curricular activities. Among such contributions are organizing conferences, participating in the **Doctor of Philosophy Degree in Humanities** Lecture Series, publishing newsletters, and conducting scholarly research for grants and publications. The program is also dedicated to the values of consilience (bringing together principles of various disciplines) for the purpose of enhancing the study of humanities.

Candidates for the **Doctor of Philosophy Degree in Humanities** will complete beyond the master's degree up to seventy-two (72) credit hours of research and coursework in interdisciplinary humanities and appropriate concentrations, a teaching internship, and a doctoral dissertation that makes original contribution to knowledge.

Mission

The mission of the Doctor of Philosophy in Humanities Program is to prepare doctoral students, through an interdisciplinary program, to serve as humanistic scholars, researchers and educators with a focus on leadership and service to humanity.

Vision

The vision of the Doctor of Philosophy in Humanities Program is to establish a department to promote interdisciplinary, innovative and research-based teaching and learning in the field of humanities.

Programs of Study

Doctor of Philosophy Degree in Humanities (72 Credits)

The Ph.D. in Humanities curriculum provides two tracks: (1) Humanities with a single-subject concentration; (2) Humanities with a double-subject concentration. Both tracks permit students to select a preferred program of study that supports their individual career goals.

The program of study comprises the Interdisciplinary Humanities Core Requirements and the following Concentrations:

- African American Studies
- Africana Women's Studies
- English
- History
- Romance Languages

These subject areas may serve as a primary concentration or a secondary concentration. Other approved subject areas can serve as a secondary concentration.

Program Objectives

- 1. Train students who will become teachers and scholars knowledgeable in humanistic inquiry.
- 2. Provide opportunities for students to further develop their skills as critical thinkers and writers.
- 3. Provide opportunities for students to investigate interdisciplinary ideas in the humanities, including their exemplars.
- 4. Further develop students' knowledge and skills to conduct research in specific disciplines in the humanities.

Student Learning Outcomes

Students in Doctor of Philosophy Degree in Humanities who have completed coursework and have fulfilled all the requirements of the program will be able to:

- 1. Apply methodologies of humanistic inquiry to address current societal issues.
- 2. Develop a rational philosophy of teaching and pedagogy to be utilized in classroom environment.
- 3. Analyze and interpret the cultural production of past and contemporary humanist scholars and artists and their contributions to society.
- 4. Engage in interdisciplinary research that addresses human concerns and their solutions.

Admissions Requirements

Applicants to the **Doctor of Philosophy Degree in Humanities** must complete the General Admissions Requirements as published in this Catalog.

Degree Requirements

Candidates for the **Doctor of Philosophy Degree in Humanities** will complete up to seventy-two (72) graduate credits in interdisciplinary humanities and an appropriate concentration or concentrations, including the dissertation in residence. The general requirements for the degree include:

I. Humanities Requirements: 36 Credits

Humanities Core and Pedagogy Courses: 21 Credits

CHUM 875, Humanistic Inquiry (3)

CHUM 876, The Person in History and Literature (3)

CHUM 877, Literature and Popular Culture (3)

CHUM 878, Ideas and Exemplars (3)

CHUM 879, Interdisciplinary Seminar (Ethics & Social Philosophy) (3)

CHUM 880, Special Topics (Contemporary Issues in Humanities) (3)

CHUM 883, Science and the Humanities (3)

Pedagogy Component: 6 Credits

CHUM 881, Teaching and the Humanities (3)

CHUM 882, Internship in Teaching (3)

Humanities Electives: 3 Credits (Select one (1) from the following)

CHUM 885, Digital Humanities (3)

CHUM 886, Directed Research (3)

CHUM 888, A Review of the Humanities (3)

Research Methodology and Design: 6 Credits

CHUM 891, Research Methods (3)

CHUM 892, Research Design (3)

II. Courses in the Concentration: 30 Credits**

Choose one (1) of the following for a primary concentration *or* select two (2) for a double-subject concentration (primary and secondary):

- 1. African American Studies
- 2. Africana Women's Studies
- 3. English
- 4. History
- 5. Romance Languages

Other subject areas that can be used for a secondary concentration include political science or public administration.

III. Dissertation Consultation and Research: 6 Credits

Required for the completion of the **Doctor of Philosophy Degree in Humanities**. Also fulfills Dissertation Research requirements in Humanities discipline and the concentration(s). Select <u>two</u> (2) dissertation courses in Humanities <u>or</u> one (1) in Humanities <u>and</u> one (1) in primary concentration.

CHUM 901, Dissertation Consultation (1)*

CHUM 905, Dissertation Research (3-6)

OR

CHUM 905, Dissertation Research (3)

CXXX XXX, Concentration Dissertation Research (3)

^{**}Includes Concentration Dissertation Research course (3 credits).

*Students may need to take CHUM 901 Dissertation Consultation (1 credit) depending on progress toward dissertation research.

IV. Qualifying Examination

Both oral and written comprehensive examinations in Humanities discipline and the concentration(s) must be taken upon completion of all required coursework.

Doctor of Philosophy Degree in Humanities: African American Studies Concentration (30 Credits)

Student Learning Outcomes

Graduates of the **Doctor of Philosophy Degree in Humanities: African-American Studies Concentration** will:

- 1. Apply integrated concepts and theories of Humanities and African, African American people and African diaspora cultures to construct a research-based dissertation.
- 2. Assess historical and contemporary body of works of African Americans and people of African descent through humanistic inquiry.
- 3. Interpret and communicate effectively in oral and written formats the humanistic influences of African Americans and people of African descent.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, candidates pursuing **African American Studies Concentration** are required to complete **thirty (30)** credits in the following coursework:

I. Required Courses: 30 Credits

Research Courses: 6 Credits

CAAS 501, Africa and the African Diaspora (3)

CAAS 710, Pro-Seminar in Africana Studies (3)

Concentration Courses: 18 Credits

CAAS 630, Seminar in Selected African Americans (3)

CHIS 680, History of Africa to 1800 (3) or

CHIS 681, History of Africa since 1800 (3)

CAAS XXX, Graduate Elective I (3)

CAAS XXX, Graduate Elective II (3)

CAAS XXX, Graduate Elective III (3)

CAAS XXX, Graduate Elective IV (3)

Cognate Courses: 6 Credits*

CXXX XXX, Cognate Course I (3)

CXXX XXX, Cognate Course II (3)

*Select two (2) graduate cognate courses in the concentration of choice (e.g. African Women's Studies, English, History, Political Science, or Sociology)

Plan of Study for Doctor of Philosophy Degree in Humanities: African American Studies Concentration (72 Credits)

		Yea	r One		
	Fall Semester	Cr		Spring Semester	Cr
CHUM 875	Humanistic Inquiry	3	CHUM 876	The Person in History and Literature	3
CHUM 877	Literature and Popular Culture	3	CHUM 878	Ideas and Exemplars	3
CAAS 501	Africa and the African Diaspora	3	CHIS 680 <i>or</i> CHIS 681	History of Africa to 1800 <i>or</i> History of Africa since 1800	3
CAAS 710	Pro-Seminar in Africana Studies	3	CXXX XXX	Cognate Course I	3
	TOTAL	12		TOTAL	12
		Yea	r Two	•	
	Fall Semester	Cr		Spring Semester	Cr
CHUM 879	Interdisciplinary Seminar: Ethics & Social Philosophy	3	CHUM 883	Science and the Humanities	3
CHUM 891	Research Methods in Humanities	3	CHUM 892	Research Design in Humanities	3
CAAS XXX	Concentration Elective I	3	CAAS 630	Seminar in Selected African Americans	3
CXXX XXX	Cognate Course II	3	CAAS XXX	Concentration Elective II	3
	TOTAL	12		TOTAL	12
		Year	Three		
	Fall Semester	Cr		Spring Semester	Cr
CHUM 880	Special Topics: Contemporary Issues in Humanities	3	CHUM 882	Internship in Teaching	3
CHUM 881	Teaching and the Humanities	3	CHUM XXX	Humanities Elective	3
CAAS XXX	Concentration Elective III	3	CHUM XXX	Dissertation Research	3
CAAS XXX	Concentration Elective IV	3	CAAS XXX	Dissertation Research	3
	TOTAL	12		TOTAL	12

Doctor of Philosophy Degree in Humanities: Africana Women's Studies Concentration (30 Credits)

Student Learning Outcomes

Graduates of the **Doctor of Philosophy Degree in Humanities: Africana Women's Studies** Concentration will:

- 1. Apply integrated concepts and theories of Humanities and Afrocentricity, Afrocentric historiography, and the history of African people with emphasis on women nationally and globally to construct a research-based dissertation.
- 2. Assess historical and contemporary body of works on the lives of all women, with special emphasis on Women of color, by class, age, and geographic location through humanistic inquiry.
- 3. Discuss the humanistic role of women and identify issues specific to African Diaspora cultures.
- 4. Interpret and communicate effectively in oral and written formats the humanistic influences related to the issues, strategies and contributions of Africana women.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, candidates pursuing **Africana Women's Studies Concentration** are required to complete **thirty (30)** credits in the following coursework:

I. Required Courses: 30 Credits

Research Courses: 6 Credits

CAWS 501, Feminist Theory (3)

CAWS 503, Feminist Methodology (3)

Concentration Courses: 18 Credits

CAWS 506, Women and Development (3)

CAWS 600, Seminar in Africana Women's Studies (3)

CAWS 611, Introduction to Women's Studies (3)

CAWS XXX, Departmental Course I (3)

CAWS XXX, Departmental Course II (3)

CAWS XXX, Departmental Course III (3)

Cognate Courses: 6 Credits*

CXXX XXX, Cognate Course I (3)

CXXX XXX, Cognate Course II (3)

*Select two (2) graduate cognate courses in the concentration of choice (e.g. African American Studies, English, History, Political Science, or Sociology)

Plan of Study for Doctor of Philosophy Degree in Humanities: Africana Women's Studies Concentration (72 Credits)

		Yea	r One		
	Fall Semester	Cr		Spring Semester	Cr
CHUM 875	Humanistic Inquiry	3	CHUM 876	The Person in History and Literature	3
CHUM 877	Literature and Popular Culture	3	CHUM 878	Ideas and Exemplars	3
CAWS 501	Feminist Theory	3	CAWS 506	Women and Development	3
CAWS 503	Feminist Methodology	3	CAWS 611	Introduction to Women's Studies	3
	TOTAL	12		TOTAL	12
		Year	r Two		
	Fall Semester	Cr		Spring Semester	Cr
CHUM 879	Interdisciplinary Seminar: Ethics & Social Philosophy	3	CHUM 883	Science and the Humanities	3
CHUM 891	Research Methods in Humanities	3	CHUM 892	Research Design in Humanities	3
CAWS XXX	Departmental Course I	3	CAWS XXX	Departmental Course II	3
CXXX XXX	Cognate Course I	3	CXXX XXX	Cognate Course II	3
	TOTAL	12		TOTAL	12
		Year	Three		
	Fall Semester	Cr		Spring Semester	Cr
CHUM 880	Special Topics: Contemporary Issues in Humanities	3	CHUM 882	Internship in Teaching	3
CHUM 881	Teaching and the Humanities	3	CHUM XXX	Humanities Elective	3
CAWS 600	Seminar in Africana Women's Studies	3	CHUM XXX	Dissertation Research	3
CAWS XXX	Departmental Course III	3	CAWS XXX	Dissertation Research	3
	TOTAL	12		TOTAL	12

Doctor of Philosophy Degree in Humanities: History Concentration (30 Credits)

Student Learning Outcomes

Students pursuing the **Doctor of Philosophy Degree in Humanities: History Concentration** will:

- 1. Assess the impact of historical and contemporary body of works and append the multiple facets of causation through humanistic inquiry.
- 2. Interpret and communicate effectively in oral and written formats the value of historical data based on its context, credibility, authority, and bias.
- 3. Discuss and critique the humanistic influence of major history scholars within historical schools.
- 4. Apply integrated concepts and theories of humanities and historical principles and strategies to construct a research-based dissertation.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, candidates pursuing the **Doctor of Philosophy Degree in Humanities: History Concentration,** are required to complete **thirty (30)** credits in the following coursework:

I. Required Courses: 30 Credits

Historical Methodology and Research Courses: 6 Credits

CHIS 682, Seminar in African History (3)

CHIS 895, Advanced Graduate Course in Historiography and Methodology (3)

Areas of Study in History: 24 Credits

Students may select courses from the following areas of study in history in any combination.

1. United States History

CHIS 550, U.S. Constitutional History and the Law to 1877 (3)

CHIS 551, U.S. Constitutional History and the Law since 1877 (3)

CHIS 575, Intellectual and Cultural History of the United States (3)

CHIS 576, Social and Economic History of the United States (3)

CHIS 789, United States History Post 1945 (3)

2. African-American History*

CHIS 563, The African American in the United States to 1877 (3)

CHIS 564, The African American in the United States Since 1877 (3)

CHIS 566, Contemporary African American History (3)

CHIS 602, Black Metropolis (3)

CHIS 767, The Modern Civil Rights Movement (3)

CHIS 777, The Atlantic World (3)

*Students with no previous graduate level African American history courses are required to complete **three (3)** credits in this area.

3. African History

CHIS 607, Community, Family, and Oral History (3) CHIS 680, History of Africa to 1800 (3) CHIS 681, History of Africa since 1800 (3)

Plan of Study for Doctor of Philosophy Degree in Humanities: History Concentration (72 Credits)

		Yea	r One		
	Fall Semester	Cr		Spring Semester	Cr
CHUM 875	Humanistic Inquiry	3	CHUM 876	The Person in History and Literature	3
CHUM 877	Literature and Popular Culture	3	CHUM 878	Ideas and Exemplars	3
CHIS XXX	Area of Study in History Course I	3	CHIS XXX	Area of Study in History Course III	3
CHIS XXX	Area of Study in History Course II	3	CHIS XXX	Area of Study in History Course IV	3
	TOTAL	12		TOTAL	12
		Yea	r Two		
	Fall Semester	Cr		Spring Semester	Cr
CHUM 879	Interdisciplinary Seminar: Ethics & Social Philosophy	3	CHUM 883	Science and the Humanities	3
CHUM 891	Research Methods in Humanities	3	CHUM 892	Research Design in Humanities	3
CHIS XXX	Area of Study in History Course V	3	CHIS XXX	Area of Study in History Course VI	3
CHIS 682	Seminar in African History	3	CHIS 895	Advanced Graduate Course in Historiography and Methodology	3
	TOTAL	12		TOTAL	12
		Year	Three		
	Fall Semester	Cr		Spring Semester	Cr
CHUM 880	Special Topics: Contemporary Issues in Humanities	3	CHUM 882	Internship in Teaching	3
CHUM 881	Teaching and the Humanities	3	CHUM XXX	Humanities Elective	3
CHIS XXX	Area of Study in History Course VII	3	CHUM XXX	Dissertation Research	3
CHIS XXX	Area of Study in History Course VIII	3	CHIS XXX	Dissertation Research	3
	TOTAL	12		TOTAL	12

Doctor of Philosophy Degree in Humanities: English Concentration (30 Credits)

Student Learning Outcomes

Students pursuing the **Doctor of Philosophy Degree in Humanities: English Concentration** will:

- 1. Analyze and effectively communicate in written and oral formats essential works of literature by American, African American, British, and other multiethnic/cultural authors.
- 2. Discuss and critique the influence of humanistic theories on literary or linguistic perspectives and scholarly work.
- 3. Apply integrated concepts and theories of humanities and English literature to construct a research-based dissertation.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, candidates pursuing the **Doctor of Philosophy Degree in Humanities: English Concentration**, are required to complete **thirty (30)** credits in the following coursework. Students must complete **twenty-four (24) credits in English** including eighteen (18) credits composed of three (3) credits **each** from the six (6) **Areas of Study in English** listed below. Additionally, students may elect any of the two graduate

courses listed for the Department of English. Students who have not completed sufficient graduate study in Literary Criticism must complete CENG 560, Literary Theory and Criticism.

I. Required Courses: 30 Credits

Core Courses: 6 Credits

CENG 509, Genres of Literary Expression (3)

CENG 516, Major Authors (3)

Areas of Study in English: 18 Credits

Select at least one course from each of the following areas of study:

1. African and Caribbean Literature: 3 Credits

CENG 530, The African Novel (3)

CENG 531, African Poetry in English (3)

CENG 532, Africana Critical Traditions (3)

CENG 533, The Caribbean Novel (3)

CENG 534, Caribbean Poetry (3)

2. African American Literature: 3 Credits

CENG 520, Ideas and Forms in African-American Literature (3)

CENG 521, African-American Poetry, From Dunbar to the Present (3)

CENG 522, The African-American Novel (3)

CENG 523, Poetry of the Harlem Renaissance (3)

CENG 524, Comparative Black Literature (3)

3. American Literature: 3 Credits

CENG 510, Early American Literature (3)

CENG 511, American Poetry (3)

CENG 512, American Romantics (3)

CENG 513, American Realism and Naturalism (3)

CENG 514, The American Novel (3)

CENG 515, Contemporary American Literature (3)

4. British Literature: 3 Credits

CENG 540, The English Novel (3)

CENG 541, Victorian Poetry (3)

CENG 542, Literature of the Romantics (3)

CENG 543, Drama of the Renaissance (3)

CENG 544, Shakespeare (3)

CENG 546, The Renaissance (3)

CENG 547, The Enlightenment (3)

CENG 548, Modern Drama (3)

5. Women's Literature: 3 Credits

CENG 590, Contemporary African Women's Fiction (3)

CENG 592, Caribbean Women Writers (3)

CENG 593, Ethnic American Women Writers (3)

CENG 594, Southern Women Writers (3)

6. Language and Linguistics: 3 Credits

CENG 580, Modern Linguistics (3)

CENG 581, History of the English Language (3)

CENG 582, African-American Dialects (3)

Elective Courses in English: 6 Credits

CENG XXX, Graduate Elective in English (3)

CENG XXX, Graduate Elective in English (3)

Plan of Study for Doctor of Philosophy Degree in Humanities: English Concentration (72 Credits)

		Yea	r One		
	Fall Semester	Cr		Spring Semester	Cr
CHUM 875	Humanistic Inquiry	3	CHUM 876	The Person in History and Literature	3
CHUM 877	Literature and Popular Culture	3	CHUM 878	Ideas and Exemplars	3
CENG 509	Genres of Literary Expression	3	CENG XXX	Area of Study in English Course I	3
CENG 516	Major Authors	3	CENG XXX	Area of Study in English Course II	3
	TOTAL	12		TOTAL	12
		Year	Two		•
	Fall Semester	Cr		Spring Semester	Cr
CHUM 879	Interdisciplinary Seminar: Ethics & Social Philosophy	3	CHUM 883	Science and the Humanities	3
CHUM 891	Research Methods in Humanities	3	CHUM 892	Research Design in Humanities	3
CENG XXX	Area of Study in English Course III	3	CENG XXX	Area of Study in English Course V	3
CENG XXX	Area of Study in English Course IV	3	CENG XXX	Area of Study in English Course VI	3
	TOTAL	12		TOTAL	12
		Year	Three		
	Fall Semester	Cr		Spring Semester	Cr
СНИМ 880	Special Topics: Contemporary Issues in Humanities	3	CHUM 882	Internship in Teaching	3
CHUM 881	Teaching and the Humanities	3	CHUM XXX	Humanities Elective	3
CENG XXX	English Elective	3	CHUM XXX	Dissertation Research	3
CENG XXX	English Elective	3	CENG XXX	Dissertation Research	3
	TOTAL	12		TOTAL	12

Doctor of Philosophy Degree in Humanities: Romance Languages Concentration (30 Credits)

Student Learning Outcomes

Students pursuing the **Doctor of Philosophy Degree in Humanities: Romance Languages Concentration** will:

- 1. Integrate principles and theories from disciplines of humanities and romance languages into the teaching of French and Spanish.
- 2. Describe the relationship between language usage, cultural arts and aesthetic ideas.
- 3. Deconstruct and discuss texts from a formal, ideological, and contextual perspective.
- 4. Conduct exploratory research in an unfamiliar era, art or genre, culture, or school of analysis or criticism to address extraneous social, economic and political issues.
- 5. Apply integrated concepts and theories of humanities and romance languages to construct a research-based dissertation.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, candidates pursuing the **Doctor of Philosophy Degree in Humanities: Romance Languages Concentration – Specialization in French or Spanish,** are required to complete **thirty (30)** credits in the following coursework:

I. Specialization in French: 30 Credits

Required Courses

CFRE 615, Francophone Colonial Civilization (3)

CFRE 638, Francophone Literature (3)

CFRE 640, Seminar in Comparative Black Literature (3)

CFRE 716, Comparative Romance Culture and Civilization (3)

CFRE 718, Modern Prose (3)

CFRE 761, French Seminar I (3) or

CFRE 762, French Seminar II (3)

CSPA 510, Directed Readings in Spanish (3)

CSPA 511, Spanish Phonetics and Pronunciation (3)

CSPA 513, Advanced Spanish Grammar and Composition (3)

CSPA 514, Advanced Spanish Prose (3)

Specialization in Spanish: 30 Credits

Required Courses

CSPA 623, The Generation of 1898 (3)

CSPA 628, Hispanic Minorities in the United States (3)

CSPA 640, Seminar in Comparative Black Literature (3)

CSPA 716, Comparative Romance Culture and Civilization (3)

CSPA 718, Modern Prose (3)

CSPA 761, Spanish Seminar I (3) or

CSPA 762, Spanish Seminar II (3)

CFRE 510, Directed Readings in French (3)

CFRE 511, French Phonetics and Pronunciation (3)

CFRE 513, Advanced French Grammar and Composition (3)

CFRE 514 Advanced French Prose (3)

Plans of Study for Doctor of Philosophy Degree in Humanities: Romance Languages Concentration - Specialization in French (72 Credits)

		Yea	r One		
	Fall Semester	Cr		Spring Semester	Cr
CHUM 875	Humanistic Inquiry	3	CHUM 876	The Person in History and Literature	3
CHUM 877	Literature and Popular Culture	3	CHUM 878	Ideas and Exemplars	3
CFRE 615	Francophone Colonial Civilization	3	CFRE 716	Comparative Romance Culture and Civilization	3
CFRE 638	Francophone Literature	3	CSPA 510	Directed Readings in Spanish	3
	TOTAL	12		TOTAL	12
		Year	r Two		
	Fall Semester	Cr		Spring Semester	Cr
CHUM 879	Interdisciplinary Seminar: Ethics & Social Philosophy	3	CHUM 883	Science and the Humanities	3
CHUM 891	Research Methods in Humanities	3	CHUM 892	Research Design in Humanities	3
CFRE 640	Seminar in Comparative Black Literature	3	CFRE 761 <i>or</i> CFRE 762	French Seminar I <i>or</i> French Seminar II	3
CSPA 511	Spanish Phonetics and Pronunciation	3	CFRE 718	Modern Prose	3
	TOTAL	12		TOTAL	12
		Year	Three		
	Fall Semester	Cr		Spring Semester	Cr
CHUM 880	Special Topics: Contemporary Issues in Humanities	3	CHUM 882	Internship in Teaching	3
CHUM 881	Teaching and the Humanities	3	CHUM XXX	Humanities Elective	3
CSPA 513	Advanced Spanish Grammar and Composition	3	сним ххх	Dissertation Research	3
CSPA 514	Advanced Spanish Prose	3	CFRE XXX	Dissertation Research	3
	TOTAL	12		TOTAL	12

Plan of Study for Doctor of Philosophy Degree in Humanities: Romance Languages Concentration - Specialization in Spanish (72 Credits)

		Yea	r One		
	Fall Semester	Cr		Spring Semester	Cr
CHUM 875	Humanistic Inquiry	3	CHUM 876	The Person in History and Literature	3
CHUM 877	Literature and Popular Culture	3	CHUM 878	Ideas and Exemplars	3
CSPA 623	The Generation of 1898	3	CFRE 510	Directed Readings in French	3
CSPA 628	Hispanic Minorities in the United States	3	CSPA 716	Comparative Romance Culture and Civilization	3
	TOTAL	12		TOTAL	12
		Year	r Two		
	Fall Semester	Cr		Spring Semester	Cr
CHUM 879	Interdisciplinary Seminar: Ethics & Social Philosophy	3	CHUM 883	Science and the Humanities	3
CHUM 891	Research Methods in Humanities	3	CHUM 892	Research Design in Humanities	3
CSPA 640	Seminar in Comparative Black Literature	3	CSPA 761 <i>or</i> CSPA 762	Spanish Seminar I <i>or</i> Spanish Seminar II	3
CFRE 511	French Phonetics and Pronunciation	3	CSPA 718	Modern Prose	3
	TOTAL	12		TOTAL	12
		Year	Three		
	Fall Semester	Cr		Spring Semester	Cr
CHUM 880	Special Topics: Contemporary Issues in Humanities	3	CHUM 882	Internship in Teaching	3
CHUM 881	Teaching and the Humanities	3	CHUM XXX	Humanities Elective	3
CFRE 513	Advanced French Grammar and Composition	3	СНИМ ХХХ	Dissertation Research	3
CFRE 514	Advanced French Prose	3	CSPA XXX	Dissertation Research	3
	TOTAL	12		TOTAL	12

Division of Natural Sciences and Mathematics

The Division of Natural and Mathematical Sciences offers graduate instructional programs for students interested in science careers with opportunities for rigorous learning and research experiences through the Departments of Biological Sciences, Chemistry, Computer and Information Science, Mathematics, and Physics. The Division also offers five-year accelerated BS/MS degree programs in Biology, Chemistry, Computer and Information Science, Mathematics and Physics and provides interdisciplinary and interdepartmental major sequences to students with potential for a strong science curriculum.

Graduate degree programs in Natural and Mathematical Sciences are designed to develop students' capacities for scientific and analytical work and to ensure that all majors are well prepared for their chosen career fields. Descriptions of these programs are provided under the respective departmental headings. Several scholarships are available for programs within the Division.

DEPARTMENT OF BIOLOGICAL SCIENCES

Thomas W. Cole, Jr., Research Center for Science and Technology, Suite 4005 Telephone: (404) 880-6790

Overview

The Department of Biological Sciences provides graduate training for the **Master of Science and Doctor of Philosophy Degrees in Biological Sciences**. The programs of study primarily focus on contemporary concepts in cell biology, molecular biology, and biochemistry. Both in-depth theoretical knowledge and methodological tools in each of these areas equip students for scholarly and productive endeavors. The University grants degrees based on intellectual and technical development commensurate with the achievement standards of the scientific community, rather than on mere accumulation of course credits. The main goal of the Department is to sustain our excellence in research and graduate training, as well as to provide outstanding professional teaching. The faculty facilitates each student's success through thorough intellectual and research training in a nurturing environment.

Mission

The mission of the Department of Biological Sciences is to assist undergraduate and graduate students in the study of life sciences by providing a research environment that focuses on scientific reasoning, critical inquiry, problem solving, and the development of research skills that prepare graduates to be competitive in our global society.

Vision

The vision of the Department of Biological Sciences is to be recognized as a premier undergraduate, graduate, and research-centered department, among the research-intensive institutions in the nation, whose graduates will be excellent scholars, researchers, and practitioners through productive scientific and professional health careers.

Programs of Study

Master of Science Degree in Biological Sciences (36 Credits) Doctor of Philosophy Degree in Biological Sciences (72 Credits)

Master of Science Degree in Biological Sciences (36 Credits)

Program Overview

The Master of Science Degree program provides specialized training, research experiences, and the optional opportunity for students to gain teaching experiences. All students in the program are required to complete a **minimum of thirty-six (36)** credits. Research by Master's students centers on topics in cell biology, molecular biology, biochemistry, microbiology, and neurobiology. Other areas of specialized training are available through collaborations with other institutions and government agencies.

Admissions Requirements

Applicants to the **Master of Science Degree in Biological Sciences** must meet the General Admissions Requirements as published in this Catalog and have completed a **minimum of twenty-four (24)** undergraduate credits in Biology including biochemistry and one year each in general chemistry, organic chemistry, physics, and mathematics, including calculus.

Program Objectives

- Introduce student to multidisciplinary aspects of modern biological sciences.
- Prepare student to examine, write, and present scientific literature.
- Prepare students for advanced studies, professional careers in biological and biomedical fields, or other scholarly endeavors.

Student Learning Outcomes

Students pursing the **Master of Science Degree in Biological Sciences** will:

- 1. Apply biological concepts, theories, and techniques to conduct independent scientific experiments.
- 2. Effectively communicate information on biological and/or biomedical science in written and oral formats to scientific and non-scientific audiences.
- 3. Apply biological principles and analytical techniques to execute an original research project through hypothesis development, experimental design, and analytical interpretation of the data.
- 4. Practice professional ethics in the conduct of scientific inquiry, scholarly research, and independent scientific thinking.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, candidates for the **Master of Science Degree in Biological Sciences** must complete the following requirements:

I. Core Courses: 18 Credits

CBIO 501 and CBIO 502, Biology Seminars I and II (0)*

```
CBIO 504, Molecular Genetics (3)
```

CBIO 506, Cell Biology (3)

CBIO 509, Methods and Techniques in Biology (3)

CBIO 511 (or CCHE 551), Biochemistry I (3)

CBIO 512 (*or* CCHE 552), Biochemistry II (3)

CBIO 551, Biostatistics (3)

*Students must enroll continuously in CBIO 501 and CBIO 502, Biology Seminars I and II.

Laboratory Rotation Requirements:

During the first year of study, all students pursuing the **Master of Science Degree in Biological Sciences** are required to complete at least **two (2)** laboratory rotations (10 hours per week). Laboratory rotations provide graduate students with exposure to a variety of research projects and techniques conducted in faculty research training laboratories. The rotations will also give students opportunities to make a decision regarding the research laboratory in which they will conduct their thesis research.

Advanced Courses in the Area of Specialization: 6 Credits

CBIO 556, Bioinformatics (3)

CBIO 633, Advances in Molecular Biology (3) or

CBIO 635, Advances in Cell Biology (3)

Research in Biology: 10 Credits

CBIO 661, Research in Biochemistry (Variable Credits)

CBIO 671, Research in Molecular Biology (Variable Credits)

CBIO 681, Research in Cellular Biology (Variable Credits)

II. Thesis Research: 2 Credits

CBIO 801, Thesis Research (1 Credit)

III. Final Examination

Each student must successfully defend a thesis based on original research.

These are formal departmental requirements and as such must be scheduled during regular academic year or summer session. The following procedures are to be followed to complete these requirements:

- 1. The MS candidate should hold a formal meeting with his/her research committee to present a concise overview of finalized research data.
- 2. Upon approval by the committee, a final signed draft of the thesis should be submitted to the department chair.
- 3. A research seminar/oral defense is required. The candidate or the advisor should schedule the seminar/oral defense based on the Office of Graduate Studies thesis submission timeline.
- 4. The seminar/oral defense is scheduled as a formally announced departmental event. Biology faculty and graduate students are invited to attend and actively participate in

- the same as a scientific/intellectual interaction between the candidate and the attendees. The seminar/oral defense is to be professionally prepared with appropriate visual aids.
- 5. Announcement must be posted one week prior to the seminar/oral defense. The Department of Biological Sciences considers the opinion of the total faculty in attendance in arriving at a consensus on the scientific/professional caliber of the seminar. Serious concerns indicated by a consensus of the attending faculty may result in the candidate having to repeat this departmental requirement.
- 6. At the conclusion of the seminar/oral defense, the research advisor should ensure that the Seminar and Oral Presentation Approval Forms are completed and signed by all faculty members in attendance including the Department Chair.

Plan of Studyfor Master of Science Degree in Biology (36 Credits)

		Yea	r One			
	Fall Semester	Cr		Spring Semester		Cr
CBIO 501*	Biology Seminar I	0	CBIO 502*	Biology Seminar II		0
CBIO 504	Molecular Genetics	3	CBIO 506	Cell Biology		3
CBIO 509	Methods and Techniques in Biology	3	CBIO 551	Biostatistics		3
CBIO 511 <i>or</i> CCHE 551	Biochemistry I	3	CBIO 512 or CCHE 552	Biochemistry II		3
	Laboratory Rotation I			Laboratory Rotation II		
	TOTAL	9			TOTAL	9
	Summer	Cr				
CBIO 6XX	Research in Biology	4				
				•		
		Yea	r Two			
	Fall Semester	Cr		Spring Semester		Cr
CBIO 501*	Biology Seminar I	0	CBIO 502*	Biology Seminar II		0
CBIO XXX	Advanced Course in Biology	3	CBIO 556	Bioinformatics		3
CBIO 6XX	Research in Biology	6	CBIO 801	Thesis Research		1
CBIO 801	Thesis Research	1				
	TOTAL	10			TOTAL	4
*Students mu	st enroll continuously in CBIO 501	or CB	IO 502, Biology	y Seminars I and II.		

Doctor of Philosophy Degree in Biological Sciences (72 Credits)

Program Overview

The **Doctor of Philosophy Degree Program in Biological Sciences** trains and develops scholars, and promotes research by providing students with contemporary concepts in the fields of cellular biology, molecular biology, and biochemistry. Each student receives thorough intellectual training in a particular specialty and must master the methods that are requisite for productive scholarly endeavors in that specialty. Graduate students are primarily engaged in research, but also take courses in specialized areas of interest, participate in seminars, and have opportunities to gain teaching experience while satisfying other requirements of their doctoral programs. Students carry out their research in state-of-the-art laboratories supervised by the faculty. Some of the research faculty members participate in and are supported by federally funded research programs. The Department fosters and maintains collaborations at local, national academic, industrial, and governmental

research facilities. These collaborations provide opportunities for doctoral students to expand their research specialty areas.

Admissions Requirements

Applicants to the **Doctor of Philosophy Degree in Biological Sciences** must meet the General Admissions Requirements as published in this Catalog.

Program Objectives

- 1. Emphasize the multidisciplinary aspects of modern biological sciences.
- 2. Promote the development of the skills required for scientific inquiry, writing and presentation.
- 3. Provide opportunities for students to gain academic teaching and research experiences that will prepare them for scholarly and productive endeavors.
- 4. Train scientists and scholars to perceive fundamental biological problems and to investigate them successfully.
- 5. Prepare Ph.D. level students for postdoctoral research or academic teaching positions in academic institutions and biotechnology or other industries.

Student Learning Outcomes

Students pursing the **Doctor of Philosophy Degree in Biological Sciences** will:

- 1. Conduct independent and collaborative research to prepare proposals for fellowship and funding, and scientific articles in peer-reviewed journals.
- 2. Communicate effectively biological information in written and oral formats to scientific and non-scientific audiences at professional conferences, workshops, seminars, and other academic venues.
- 3. Teach laboratory classes in introductory biology.
- 4. Practice professional ethical standards in the conduct of scientific experiment, inquiry, scholarly research and teaching.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, candidates for the **Doctor of Philosophy Degree in Biological Sciences** must complete a minimum of forty-eight (48) graduate credits in residence. Each student must pass a qualifying examination for admission to candidacy and defend a dissertation of original research conducted under the supervision of his/her major advisor and Dissertation Committee. As part of a comprehensive training program, each candidate for the **Doctor of Philosophy Degree in Biological Sciences** is required to serve as a Teaching Assistant in an undergraduate laboratory course for at least three (3) semesters under the supervision of a faculty member of record for the course.

I. Required Courses

Core Courses: 18 Credits

CBIO 501 and 502, Biology Seminar I and II (0)*

CBIO 504, Molecular Genetics (3)

CBIO 506, Cell Biology (3)

CBIO 509, Methods and Techniques in Biology (3)

CBIO 511 (or CCHE 551), Biochemistry I (3)

CBIO 512 (or CCHE 552), Biochemistry II (3) CBIO 551, Biostatistics (3)

*Students must enroll continuously in CBIO 501 and CBIO 502, Biology Seminars I and II.

Laboratory Rotation Requirements:

During the first year of study, all students pursuing the Doctor of Philosophy Degree in Biological Sciences are required to complete at least three (3) laboratory rotations (10 hours per week each). Laboratory rotations provide doctoral students with exposure to a variety of research projects and techniques conducted in faculty research training laboratories. The rotations will also give students opportunities to make a decision regarding the research laboratory in which they will conduct their dissertation research.

Advanced Courses in the Area of Specialization: 6 Credits

CBIO 633, Advances in Molecular Biology (3) CBIO 635, Advances in Cell Biology (3)

Additional advanced courses will be required depending on students' research concentrations.

Research Courses in Biology: Variable Credits

CBIO 884, Research in Biochemistry (Variable Credits)

CBIO 871, Research in Molecular Biology (Variable Credits)

CBIO 881, Research in Cellular Biology (Variable Credits)

CBIO 901, Dissertation Consultation (Variable Credits)

II. Research Tools

Students must demonstrate proficiency in contemporary research methodologies, tools and technologies such as, Bioinformatics (CBIO556) and Cancer Biology (CBIO599) and as designated by the Department of Biology.

III. Qualifying Examinations:

The Qualifying Examination is scheduled and conducted by the student's dissertation committee. The PhD degree Program Qualifying Form and Research Prospectus must be filed in the departmental office at least one semester prior to the Qualifying Examination, which in turn must be taken at least two academic years prior to the time the degree is to be conferred but not earlier than the completion of two years of graduate work. Students are permitted two (2) attempts to successfully complete the Qualifying Examination.

IV. Dissertation

The terms thesis and dissertation are sometimes used interchangeably. However, more commonly, the term thesis is used in conjunction with the work submitted in partial fulfillment of the requirements for the MS degree and dissertation refers to the treatise or discourse submitted for the PhD degree. The thesis or dissertation is a formal presentation of the student's original investigations. It should demonstrate the candidate's technical competence and potential for carrying out productive research. It must contribute something additional to the existing body of knowledge or bring into focus a significantly different critical interpretation of the existing knowledge. It is the most important proof of a candidate's scholarly potential. It also reflects the competence and standards of the departmental faculty and the University. Therefore, it must truly be a scholarly production.

V. Final Examination

These are formal departmental requirements and as such must be scheduled during regular academic year or summer session. The following procedures are to be followed to complete these requirements:

- 1. The PhD candidate should hold a formal meeting with his/her research committee to present a concise overview of finalized research data.
- 2. Upon approval by the committee, a final signed draft of the dissertation should be submitted to the department chair.
- 3. A research seminar/oral defense is required. The candidate or the advisor should schedule the seminar/oral defense based on the Office of Graduate Studies thesis submission timeline.
- 4. The seminar/oral defense is scheduled as a formally announced departmental event. Biology faculty and graduate students are invited to attend and actively participate in the same as a scientific/intellectual interaction between the candidate and the attendees. The seminar/oral defense is to be professionally prepared with appropriate visual aids.
- 5. Announcement must be posted one week prior to the seminar/oral defense. The Department of Biological Sciences considers the opinion of the total faculty in attendance in arriving at a consensus on the scientific/professional caliber of the seminar. Serious concerns indicated by a consensus of the attending faculty may result in the candidate having to repeat this departmental requirement.
- 6. At the conclusion of the seminar/oral defense, the research advisor should ensure that the <u>Seminar and Oral Presentation Approval Forms</u> are completed and signed by all faculty members in attendance including the Department Chair.

Plan of Study for Doctor of Philosophy Degree in Biological Sciences (72 Credits)

		Yea	r One		
	Fall Semester	Cr		Spring Semester	Cr
CBIO 501*	Biology Seminar I	0	CBIO 502*	Biology Seminar II	0
CBIO 504	Molecular Genetics	3	CBIO 506	Cell Biology	3
CBIO 509	Methods and Techniques in Biology	3	CBIO 551	Biostatistics	3
CBIO 511 <i>or</i> CCHE 551	Biochemistry I	3	CBIO 512 <i>or</i> CCHE 552	Biochemistry II	3
	Laboratory Rotation I			Laboratory Rotation II	
				Laboratory Rotation III	
	TOTAL	9		TOTAL	9
	Summer	Cr			
CBIO XXX	Research in Biology	3			
		Yea	r Two		
	Fall Semester	Cr		Spring Semester	Cr
CBIO 501*	Biology Seminar I	0	CBIO 502*	Biology Seminar II	0
CBIO 635	Advances in Cell Biology	3	CBIO 633	Advances in Molecular Biology	6
CBIO XXX	Research in Biology	6	CBIO XXX	Research in Biology	6
	TOTAL	9		TOTAL	9
	Summer	Cr			
CBIO XXX	Research in Biology	3			
		**			
	l= 11.0		Three	la	_
anto Fotili	Fall Semester	Cr	CDIO FOOT	Spring Semester	Cr
CBIO 501*	Biology Seminar I	0	CBIO 502*	Biology Seminar II	0
CBIO XXX	Research in Biology	6	CBIO XXX	Research in Biology	6
	TOTAL	6		TOTAL	6
2012 1991	Summer	Cr			
CBIO XXX	Research in Biology	3			
		Year	Four		
	Fall Semester	Cr		Spring Semester	Cr
CBIO 501*	Biology Seminar I	0	CBIO 502*	Biology Seminar II	0
CBIO XXX	Research in Biology	6	CBIO XXX	Research in Biology	6
	TOTAL	6		TOTAL	6
	Summer	Cr			
CBIO XXX	Research in Biology	2			
CBIO 901	Dissertation Consultation	1			
	TOTAL	3			
*Students mu	st enroll continuously in CBIO 501	and C	BIO 502. Biolo	ogy Seminars I and II.	

CHEMISTRY DEPARTMENT

Thomas W. Cole, Jr., Research Center for Science and Technology, Suite 2025

Telephone: (404) 880-6850

Overview

The Department of Chemistry offers graduate degree programs designed for students interested in the chemical professions and for students who desire a career in teaching chemistry, biology, physics, mathematics, engineering, and other health sciences as well as preparation for graduate study. Chemistry majors graduate with a wide choice of career possibilities as researchers and administrators in the chemical, environmental, health and pharmaceutical industries.

The Department educates students to become adept in the molecular sciences, and to apply their skill and knowledge for analysis and for solution of wide-ranging problems. Our goal is to prepare students to be proficient in the methods of scientific inquiry. Some will pursue scientific careers and contribute as experimentalists or theoreticians in varied research or industrial settings. Others will apply the methods and discoveries of this discipline in many associated professions, such as the health sciences and public policy. Chemistry and its associated disciplines, Materials Science, Biological Chemistry, Environmental Science, are advancing rapidly and transforming society in the material and sociological arenas. The faculty and many students are engaged fully in research and development of these evolving sciences.

Mission

The mission of the Department of Chemistry is to provide students a rigorous course of study in the physical and chemical sciences by utilizing multi-faceted learning experiences, guided inquiry laboratory, and scientific research to prepare students for careers as chemists or professionals in research and development, scientific discovery, or medical service in the global community.

Vision

The vision of the Department of Chemistry is to become a leading provider of interdisciplinary approaches to chemistry education and research that attracts and prepares diverse students to be scientifically literate and competitive professionals to meet the future demands of the changing global environment.

Programs of Study

Master of Science Degree in Chemistry (31 Credits)

Master of Science Degree in Chemistry: Biochemistry Concentration (36 Credits)

Master of Science Degree in Industrial Chemistry (37 Credits)

Doctor of Philosophy Degree in Chemistry (72 Credits)

Students may concentrate their studies in Analytical, Organic, Inorganic, Physical and Polymer Chemistry, and Biochemistry.

Master of Science Degree in Chemistry (31Credits)

Program Overview

The **Master of Science Degree in Chemistry** is available for those students interested in gaining the necessary knowledge and skills for advancing in their career and positioning themselves for a non-entry level position in chemistry. Students in the program are also prepared to pursue an advanced degree in chemistry or entry to a professional school.

Admissions Requirements

In addition to the General Admissions Requirements as published in this Catalog, applicants to the **Master of Science Degree in Chemistry** must have completed two semesters each of physics and calculus.

Program Objectives

- 1. Introduce students to the fundamental laboratory and technical concepts and background concepts in the core areas of organic, analytical, physical and inorganic chemistry.
- 2. Prepare students to be proficient in the methods of scientific inquiry in the fields of chemistry and its associated disciplines.
- 3. Prepare student to engage in scholarly research methods and discoveries of the discipline.
- 4. Prepare student for advanced studies, professional careers in chemistry and related fields, or other scholarly endeavors.

Student Learning Outcomes

Students pursuing the **Master of Science Degree in Chemistry** will:

- 1. Apply scientific knowledge and quantitative and qualitative skills to analyze and solve a wide-range of problems in the area physical and molecular sciences.
- 2. Apply fundamental concepts in the core areas of organic, analytical, physical and inorganic chemistry to execute experimental projects.
- 3. Utilize technical skill sets to collect, analyze and interpret data to conduct independent project-based research.
- 4. Effectively communicate information on molecular sciences in written and oral formats to scientific and non-scientific audiences.
- 5. Practice professional ethics in the conduct of scientific inquiry, scholarly research, and independent scientific thinking.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students pursuing the **Master of Science Degree in Chemistry** and the **Master of Science Degree in Chemistry with concentration in Biochemistry** are required to pass **Basic Examinations** during the week of registration in order to insure that they begin graduate work at a level commensurate with their background. The examinations include the subject matter covered by the following courses: general chemistry, qualitative analysis, organic chemistry, physical chemistry, and mathematics through calculus.

A candidate for the **Master of Science Degree in Chemistry** must complete a minimum of thirty-one (31) graduate credits in a program of study and research approved by the Department Chair in consultation with the student and his/her major professor.

Students interested in pursuing the **Master of Science Degree in Chemistry with concentration in Biochemistry** must complete a minimum of thirty-seven (36) graduate credits and research approved by the Department Chair in consultation with the student and his/her major professor.

Master of Science Degree in Chemistry (31 Credits)

I. Core Requirements: (19 Credits)

CCHE 508, Seminar in Chemistry (1)*

CCHE 512, Instrumental Methods (3)

CCHE 521, Advanced Inorganic Chemistry (3)

CCHE 531, Mechanistic Organic Chemistry (3)

CCHE 532, Organic Synthesis (3)

CCHE 541, Thermodynamics (3)

CCHE 542, Quantum Chemistry (3)

* Required of all graduate students and must be taken for two semesters to earn one hour of credit.

Electives in Chemistry: (6 Credits)

CCHE XXX, Graduate Elective in Chemistry (3)

CCHE XXX, Graduate Elective in Chemistry (3)

II. Thesis Research: (6 Credits)

CCHE 7XX, Thesis Research Area of Study (Variable Credits)

Must be approved by the Department Chair in consultation with the student's major area professor.

III. Qualifying Examinations

Plan of Study for Master of Science Degree in Chemistry (31 Credits)

		T 7	0		
		Yea	r One		
	Fall Semester	Cr		Spring Semester	Cr
CCHE 521	Advanced Inorganic Chemistry	3	CCHE 542	Quantum Chemistry	3
CCHE 531	Mechanistic Organic Chemistry	3	CCHE 512	Instrumental Methods	3
CCHE 541	Thermodynamics	3	CCHE 532	Organic Synthesis	3
	TOTAL	9		TOTAL	9
		Yea	r Two		
	Fall Semester	Cr		Spring Semester	Cr
ССНЕ ХХХ	Graduate Elective in Chemistry	3	ССНЕ ХХХ	Graduate Elective in Chemistry	3
CCHE 7X0*	Thesis Research	3	CCHE 7X0*	Thesis Research	3
CCHE 508**	Seminar in Chemistry	0	CCHE 508**	Seminar in Chemistry	1
	TOTAL	6		TOTAL	7
* Must be approv	ed by the Department Chair in co	nsult	ation with the stu	dent's major area professor.	

^{**}Required of all graduate students and must be taken for two semesters to earn one hour of credit.

Master of Science Degree in Chemistry: Biochemistry Concentration (36 Credits)

I. Core Courses: (18 Credits)

CCHE 512, Instrumental Methods (3)

CCHE 521, Advanced Inorganic Chemistry (3)

CCHE 531, Mechanistic Organic Chemistry (3)

CCHE 532, Organic Synthesis (3)

CCHE 541, Thermodynamics (3)

CCHE 542, Quantum Chemistry (3)

Biochemistry Concentration: (12 Credits)

CCHE 551, Advanced Biochemistry I (3)

CCHE 552, Advanced Biochemistry II (3)

CCHE 651, Physical Biochemistry (3)

CBIO 504, Molecular Genetics (3)

or

CBIO 506, Cell Biology (3)

II. Thesis Research: (6 Credits)

CCHE 7X0, Thesis Research Area of Study (Variable Credits)

Must be approved by the Department Chair in consultation with the student's major area professor.

III. Qualifying Examinations

Plan of Study for Master of Science Degree in Chemistry with concentration in Biochemistry (36 credits)

	· · · · · · · · · · · · · · · · · · ·				
		Yea	r One		
	Fall Semester	Cr		Spring Semester	Cr
CCHE 521	Advanced Inorganic Chemistry	3	CCHE 542	Quantum Chemistry	3
CCHE 531	Mechanistic Organic Chemistry	3	CCHE 552	Advanced Biochemistry II	3
CCHE 551	Advanced Biochemistry I	3	CCHE 532	Organic Synthesis	3
	TOTAL	9		TOTAL	9
		Yea	r Two		
	Fall Semester	Cr		Spring Semester	Cr
CCHE 541	Thermodynamics	3	CCHE 512	Instrumental Methods	3
CBIO 504 <i>or</i> CBIO 506	Molecular Genetics <i>or</i> Cell Biology	3	CCHE 651	Physical Biochemistry	3
CCHE 7X0*	Thesis Research	3	CCHE 7X0*	Thesis Research	3
	TOTAL	9		TOTAL	9
* Must be approved by	the Department Chair in co	nsult	ation with the stu	dent's major area professor.	

Master of Science Degree in Industrial Chemistry (37 Credits)

Program Overview

The Master of Science degree in Industrial Chemistry is for those students who wish to work in a company environment while pursuing the **Master of Science Degree in Industrial Chemistry**. Students in this program are generally directed by their company to pursue the additional skill set to advance them in the company environment.

Admissions Requirements

In addition to the General Admissions Requirements as published in this Catalog, applicants to the **Master of Science Degree in Industrial Chemistry** must have completed two semesters each of physics and calculus.

Program Objectives

- 1. Introduce students to the fundamental laboratory and technical concepts and background concepts in the core areas of organic, analytical, physical and inorganic chemistry.
- 2. Prepare students to be proficient in the methods of scientific inquiry in the field of industrial chemistry and its associated disciplines.
- 3. Prepare student to engage in scholarly research methods and discoveries of the discipline.
- 4. Prepare student for advanced studies, professional careers in industrial chemistry and related fields, or other scholarly endeavors.

Student Learning Outcomes

Students pursuing the **Master of Science Degree in Industrial Chemistry** will:

- 1. Apply scientific knowledge and quantitative and qualitative skills to analyze and solve problems in the area industrial chemistry.
- 2. Apply fundamental concepts in the core areas of organic, analytical, physical and inorganic chemistry to execute experimental projects.
- 3. Utilize technical skill sets to collect, analyze and interpret data to conduct independent project-based research.
- 4. Effectively communicate information on industrial chemistry in written and oral formats to scientific and non-scientific audiences.
- 5. Practice professional ethics in the conduct of scientific inquiry, scholarly research, and independent scientific thinking.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students pursuing the **Master of Science Degree in Industrial Chemistry** are required to pass basic examinations during the first week of registration in order to insure that they begin graduate work at a level commensurate with their background. The examinations include the subject matter covered by the following courses: general chemistry, qualitative analysis, organic chemistry, physical chemistry, and mathematics through calculus.

A candidate for the **Master of Science Degree in Industrial Chemistry** must complete a minimum of thirty-seven (36) graduate credits in a program of study and internship *or* thesis research approved by the Department Chair in consultation with the student and his/her major professor.

Master of Science Degree in Industrial Chemistry (37 Credits)

I. Required Courses in Chemistry: (28 Credits)

CCHE 508, Seminar in Chemistry (1)*

CCHE 512, Instrumental Methods (3)

CCHE 521, Advanced Inorganic Chemistry (3)

CCHE 531, Mechanistic Organic Chemistry (3)

CCHE 532, Organic Synthesis (3)

CCHE 541, Thermodynamics (3)

CCHE 542, Quantum Chemistry (3)

CCHE 561, Topics in Industrial Chemistry (3)

CCHE 562, Scale-Up for Chemists (3)

CCHE 571, Introduction to Polymer Chemistry (3)

Graduate Elective in Business Administration: (3 Credits)

*See the School of Business Administration course listings.

II. Thesis or Internship: (6 Credits)

CCHE 7X0, Thesis Research Area of Study (Variable Credits)* **or**

CCHE 800, Internship (6)*

III. Qualifying Examinations

Plan of Study for Master of Science Degree in Industrial Chemistry (37 credits)

	<u> </u>	Yea	r One		
	Fall Semester	Cr		Spring Semester	Cr
CCHE 521	Advanced Inorganic Chemistry	3	CCHE 512	Instrumental Methods	3
CCHE 531	Mechanistic Organic Chemistry	3	CCHE 542	Quantum Mechanics	3
CCHE 541	Thermodynamics	3	CCHE 532	Organic Synthesis	3
	TOTAL	9		TOTAL	9
		Year	r Two		
	Fall Semester	Cr		Spring Semester	Cr
CCHE 561	Topics in Industrial Chemistry	3	CCHE 562	Scale-Up for Chemists	3
CCHE 571	Introduction to Polymer Chemistry	3	CCHE 508*	Seminar in Chemistry	1
CCHE 508*	Seminar in Chemistry	0	CCHE 800*** or CCHE 7X0***	Internship <i>or</i> Thesis Research	3
CSB XXX**	Business Administration Elective	3			
	TOTAL	9		TOTAL	7
	Summer	Cr			
CCHE 800* or CCHE 700*	Internship <i>or</i> Thesis Research	3			

^{*} Required of all graduate students and must be taken for two semesters to earn one hour of credit

^{*} Required of all graduate students and must be taken for two semesters to earn one hour of credit.

^{*} Must be approved by the Department Chair in consultation with the student's major area professor.

^{**}See the School of Business Administration course listings.

^{***} Must be approved by the Department Chair in consultation with the student's major area professor.

Doctor of Philosophy Degree in Chemistry (72 Credits)

Program Overview

The **Doctor of Philosophy Degree in Chemistry** is for those students that wish to gain the skills to propose and conduct research in Chemistry.

Admissions Requirements

In addition to the University and School of Arts and Sciences, applicants to the **Doctor of Philosophy Degree in Chemistry** must meet the General Admissions Requirements as published in the Clark Atlanta University Graduate Catalog. Applicants must pass an entrance examination.

Program Objectives

- 1. Emphasize the multidisciplinary aspects of physical and molecular sciences.
- 2. Promote the development of the skills required for scientific inquiry, writing and presentation.
- 3. Provide opportunities for students to gain academic teaching and research experiences that will prepare them for scholarly and productive endeavors.
- 4. Train scientists and scholars to perceive fundamental problems in areas of chemistry; and to investigate them successfully.
- 5. Prepare Ph.D. level students for postdoctoral research or academic teaching positions in academic, scientific or other industries.

Student Learning Outcomes

Students pursuing the **Doctor of Philosophy Degree in Chemistry** will:

- 1. Conduct independent and collaborative research to prepare proposals for fellowship and funding, and scientific articles in peer-reviewed journals.
- 2. Communicate effectively scientific research in written and oral formats to scientific and non-scientific audiences at professional conferences and other academic venues.
- 3. Teach laboratory classes in introductory chemistry.
- 4. Practice professional ethical standards in the conduct of scientific experiment, inquiry, scholarly research and teaching.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students pursuing the **Doctor of Philosophy Degree in Chemistry** are required to complete a minimum of forty-two (42) graduate credits in residence. Minimum departmental degree requirements are core course requirements plus additional coursework as defined by the division: analytical, physical, inorganic, organic, polymer or biochemistry.

I. Required Core Courses: 18 Credits

CCHE 521, Advanced Inorganic Chemistry (3)

CCHE 531, Mechanistic Organic Chemistry (3)

CCHE 541, Thermodynamics (3)

CCHE 512, Instrumental Methods (3)

CCHE 542, Quantum Mechanics (3)

CCHE 532, Organic Synthesis (3)

Area of Concentration Core

Students must select courses per their area of concentration

Organic Chemistry Concentration: 3 Credits

CCHE 533, Physical Organic Chemistry (3)

Biochemistry Concentration: 6 Credits

CCHE 551, Biochemistry I (3) CCHE 552, Biochemistry II (3)

Polymer Concentration: 9 Credits

CCHE 571, Introduction to Polymer Chemistry (3) CCHE 572, Techniques in Polymer Chemistry (3) CCHE 573, Physical Polymer Science (3)

Electives: (Up to 6 Credits)

Depending on concentration requirements

II. Research Dissertation: Variable Credits Depending on the concentration

III. Qualifying Examinations

- 1. For Bachelor's Degree Entrants: Three General Qualifying Examinations and one Advanced Qualifying Examination by the end of the second year. Qualifying Examinations in the field of specialization by the end of the third year.
- 2. For Master's Degree Entrants: An advanced Qualifying Examination by the end of the first year. Qualifying Examinations in the field of specialization by the end of the second year.
- 3. *For Biochemistry Majors:* Exemption from the general comprehensive examination in inorganic chemistry.

IV. Final Examination

Plan of Study for Doctor of Philosophy Degree in Chemistry (72 credits)

		Yea	r One		
	Fall Semester	Cr		Spring Semester	Cr
CCHE 521	Advanced Inorganic Chemistry	3	CCHE 512	Instrumental Methods	3
CCHE 531	Mechanistic Organic Chemistry	3	CCHE 542	Quantum Mechanics	3
CCHE 541	Thermodynamics	3	CCHE 532	Organic Synthesis	3
	TOTAL	9		TOTAL	9
	Summer	Cr			
CCHE 7X0	Research in Chemistry	6			
		Yea	r Two		
	Fall Semester	Cr		Spring Semester	Cr
CCHE 533	Physical Organic Chemistry	3	CCHE 637	Advanced Topics in Organic Chemistry	3
CCHE 7X0	Research in Chemistry	6	CCHE 7X0	Research in Chemistry	6
	TOTAL	9		TOTAL	9
	Summer	Cr			
CCHE 7X0	Research in Chemistry	6			
		Year	Three		
	Fall Semester	Cr		Spring Semester	Cr
CCHE 7X0	Research in Chemistry	9	CCHE 508*	Seminar in Chemistry	1
CCHE 508*	Seminar in Chemistry	0	CCHE 901	Dissertation Consultation	1
	TOTAL	9	CCHE 7X0	Research in Chemistry	7
	Summer	Cr		TOTAL	9
CCHE 7X0	Research in Chemistry	6			
* Required of all	graduate students and must be ta	aken f	or two semesters	to earn one hour of credit.	

DEPARTMENT OF COMPUTER AND INFROMATION SCIENCE

Thomas W. Cole, Jr., Research Center for Science and Technology, Suite 1015

Telephone: (404) 880-6951

Overview

The Department of Computer and Information Science offers the **Master of Science Degree in Computer Science** to provide graduate students a balanced practical and theoretical approach to the study of software and hardware that includes the latest advances in this industry. The Department has established a competitive research and training base by enhancing its computer science academic program, research faculty, and infrastructure.

The Departmental research thrusts include Information Security, Data Mining, High Performance Computing, Wireless Communication, and Image Processing. These projects, primarily funded through grants and contracts, are conducted by faculty members leading teams of graduate and undergraduate students. Student participation in research and development activities is an integral part of the student-training process. All students are required to complete research/design projects, thus emphasizing the importance and interrelationship among research, design and education.

The Department's academic and research activities are strengthened via several major funded initiatives. These projects provide opportunities for student participation in research/design efforts and related laboratory work. The department has linkages with several research institutions, government research laboratories and industries to facilitate student summer internships, job placement, and doctoral studies.

Mission

The mission of the Department of Computer and Information Science is to educate diverse students in an intellectually challenging program of study focused towards the analysis, design, and implementation of software systems by providing an advanced and rigorous curriculum with integrated laboratory-based and practical experiences that make students globally competitive for employment with government and industry.

Vision

The vision of the Department of Computer and Information Science is to become nationally recognized in educating bachelors to terminal degree level students in the Computer Sciences with knowledge, skills and practical training needed to understand and address inter- and multi-disciplinary problems of a national and global scale.

Program of Study

Master of Science Degree in Computer Science (30 Credits)

Program Overview

The curriculum for **Master of Science Degree in Computer Science** is designed for students with an undergraduate degree in Computer Science, Information Technology, or Computer and Information Science. Students with a non-computer science background may be required to complete additional graduate courses in computer science as determined by the Graduate Program Coordinator. The degree program prepares students for professional careers in Software Development or Computer Science Research.

The **Master of Science Degree in Computer Science** exposes students to the complete life-cycle of computer application development including abstraction, modeling and algorithm development, leveraging computer systems, programming languages and development frameworks, and software development techniques and processes. Graduates of this program are typically employed as software developers and engineers. The program provides students with expertise in programming and software development, algorithm design and computer science concepts, and computer and database systems.

Admissions Requirements

Applicants to the **Master of Science Degree in Computer Science** must meet the General Admissions Requirements as published in this Catalog.

Program Objectives

- 1. Train students in computer programming and software development, algorithm design and computer science concepts, and computer and database systems.
- 2. Introduce students to professional, ethical, legal, security and social issues and responsibilities in computer sciences.
- 3. Provide students with current techniques, skills, and tools necessary conduct research-based projects and presentations.
- 4. Prepare students for advanced studies and professional careers in Software Development or Computer Science Research.

Student Learning Outcomes

Students pursuing the Master of Science Degree in Computer Science will:

- 1. Analyze the local and global impact of computing on individuals, organizations and society.
- 2. Identify and analyze computer science related problems and apply design and development principles in the construction of appropriate systems solutions.
- 3. Design, implement, and evaluate a computer-based system, process, component, or program to meet desired needs.
- 4. Work collaboratively to accomplish group projects.
- 5. Utilize ethical, legal, and security standards to address systems issues in social and professional settings.
- 6. Apply mathematical foundations, algorithmic principles, and computer science theories in the choices modeling and design of computer-based systems.

Degree Requirements

In addition to the General Degree Requirements published in this Catalog, students pursuing the **Master of Science Degree in Computer Science** must complete the following requirements:

I. Core Courses: (9 Credits)

CCIS 672, Computer Organization (3)

CCIS 673, Operating Systems Design (3)

CCIS 674, Database Design (3)

II. Research/Design Project: (3 Credits)*

Complete research/design project leading to a technical report from one of the following courses:

CCIS 803, Systems Software/Hardware (3)

CCIS 805, Data Base (3)

CCIS 807, Distributed Systems/Networking (3)

CCIS 809, Software Engineering (3)

CCIS 811, Artificial Intelligence (3)

CCIS 815, Information Systems (3)

*This is a capstone course for non-thesis research option.

III. Thesis Research Option or Non-Thesis Option: 18 Credits

Thesis Research Option: (18 Credits)

CCIS 821, Thesis Research (6) and

CCIS XXX, Graduate Electives in Computer Science (12)

Note: Students pursuing thesis research must complete a continuation of the Research/Design Project leading to a graduate thesis and final examination regarding thesis results and twelve (12) other credit hours of graduate level electives in the discipline.

or

Non-Thesis Option: (18 Credits)

CCIS XXX, Graduate Electives in Computer Science (18)

Plan of Study for the Master of Science Degree in Computer Science (30 Credits)

		Yea	r One						
	Fall Semester	Cr		Spring Semester	Cr				
CCIS 672	Computer Organization	3	CCIS XXX*	Graduate Elective	3				
CCIS 673	Operating Systems Design	3	CCIS 80X	Research/Design Project in Computer Science	3				
CCIS 674	Database Design	3	CCIS XXX*	Graduate Elective	3				
	TOTA	AL 9		TOTAL	9				
	Year Two - Thesis Research Option								
	Fall Semester	Cr		Spring Semester	Cr				
CCIS 821	Thesis Research	3	CCIS 821	Thesis Research	3				
CCIS XXX*	Graduate Elective	3	CCIS XXX*	Graduate Elective	3				
	TOTA	AL 6		TOTAL	6				
	Year Two - Non-Thesis Option								
	Fall Semester	Cr		Spring Semester	Cr				
CCIS XXX*	Graduate Elective	3	CCIS XXX*	Graduate Elective	3				
CCIS XXX*	Graduate Elective	3	CCIS XXX*	Graduate Elective	3				
	TOTA	AL 6		TOTAL	6				
*All electiv	All electives must be at graduate level in Computer Science.								

DEPARTMENT OF MATHEMATICAL SCIENCES

McPheeters-Dennis Hall, Room 138

Telephone: (404) 880-8462

Overview

The Department of Mathematical Sciences offers graduate programs of study leading to the **Master of Science Degree in Mathematics** with concentrations in **Pure Mathematics or Applied Mathematics.** The Department prepares graduate students for various career opportunities in industry, government, and education as well as advanced graduate study in mathematics. The program is also appropriate for students interested in interdisciplinary graduate training in the sciences and engineering.

Applicants for graduate study at the first-year graduate level should have a background in mathematics that includes a course in modern algebra and a course in introductory analysis beyond the calculus. Students without such backgrounds may be admitted, but are required to take appropriate courses to remove deficiencies. Students admitted to the graduate programs have available to them excellent computer facilities. They may also work with a faculty member of their choice in specialized areas available in the department.

Mission

The mission of the Department of Mathematical Sciences is to prepare students in the theory and applications of mathematics through a broad range of learning experiences, including inquiry based teaching, problem solving techniques, and various computational methodologies to pursue mathematics related careers or succeed in advanced degree programs.

Vision

The vision of the Department of Mathematical Sciences is to aspire to be a major force in the global mathematical sciences community by offering a strong theoretical and research foundation, using cutting-edge technologies, in collaboration with other disciplines to produce competitive scholars and recognized professionals.

Program of Study

Master of Science Degree in Mathematics (30 Credits)

- Pure Mathematics Concentration
- Applied Mathematics Concentration

Program Overview

The curriculum for Master of Science Degree in Mathematics with concentrations in Pure Mathematics or Applied Mathematics is designed to equip students with a firm practical and theoretical application of advanced mathematical concepts and techniques. Graduates pursue advanced graduate studies in mathematics, applied mathematics, and related fields, or obtain employment in industry, government, or education.

Admissions Requirements

Applicants for the **Master of Science Degree in Mathematics** with concentrations in **Pure Mathematics or Applied Mathematics** must meet the General Admissions Requirements as published in this Catalog.

Program Objectives

- 1. Prepare students to demonstrate in-depth knowledge and mastery of mathematics, its methods and techniques.
- 2. Prepare students to conduct research and produce scholarly or creative works in mathematics.
- 3. Prepare students to interpret and communicate effectively contemporary topics in mathematics in written and oral formats.
- 4. Prepare students for advanced graduate studies, or careers in industry, government, or education in fields related to mathematics.

Student Learning Outcomes

Students pursuing the Master of Science Degree in Mathematics will be able to:

- 1. Apply and construct proofs of major advanced theoretical results in mathematics.
- 2. Use abstract mathematical reasoning and varied problem solving techniques to solve disciplinary and interdisciplinary problems.
- 3. Apply mathematical theories and concepts to conduct scholarly research.
- 4. Present mathematical research results and findings in written and oral forms for mathematical, scientific, and general audiences.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students pursuing the Master of Science Degree in Mathematics with concentrations in Pure Mathematics or Applied Mathematics must complete specified core and advanced courses. Core courses provide standard training and advanced courses include specialized training via research and the choice of a concentration. All graduate students pursuing this program must complete a minimum of thirty (30) graduate credits of coursework. Students are required to complete twenty-four (24) graduate credits of courses and complete thesis or non-thesis option for six (6) credits. Students are encouraged to write a thesis.

I. Course Requirements: 24 Credits

Pure Mathematics Concentration: 24 Credits

CMAT 521, Real Analysis I (3)

CMAT 522, Real Analysis II (3)

CMAT 523, Complex Variables I (3)

CMAT 524, Complex Variables II (3)

CMAT 525, Algebra I (3)

CMAT 526, Algebra II (3)

CMAT 527, Topology I (3)

CMAT 528, Topology II (3)

or

162

Applied Mathematics Concentration: 24 Credits

CMAT 521, Real Analysis I (3)

CMAT 522, Real Analysis II (3)

CMAT 523, Complex Variables I (3)

CMAT 524, Complex Variables II (3)

CMAT 527, Topology I (3)

CMAT 541, Principles of Applied Mathematics I (3)

CMAT 542, Principles of Applied Mathematics II (3)

CMAT XXX, Graduate Elective in Mathematics (3)

II. Thesis Research or Non-Thesis Option: 6 Credits

Thesis Research: 6 Credits

CMAT 675, Thesis Seminar I (3)

CMAT 676, Thesis Seminar II (3)

or

Non-Thesis Option: 6 Credits

CMAT 651, Topics in Mathematics (3)

CMAT XXX, Graduate Elective in Mathematics (3)

Plan of Study for Master of Science Degree in Mathematics

Pure Mathematics Concentration (30 Credits)

	T di o i latinomatica		(00	0.00.00	
		Yea	r One		•
	Fall Semester	Cr		Spring Semester	Cr
CMAT 521	Real Analysis I	3	CMAT 522	Real Analysis II	3
CMAT 523	Complex Variables I	3	CMAT 524	Complex Variables II	3
CMAT 527	Topology I	3	CMAT 528	Topology II	3
	TOTAL	9		TOTAL	9
		Yea	r Two	·	
	Fall Semester	Cr		Spring Semester	Cr
CMAT 525	Abstract Algebra I	3	CMAT 526	Abstract Algebra II	3
CMAT 675 or CMAT XXX	Thesis Seminar I <i>or</i> Graduate Elective in Mathematics	3	CMAT 676 or CMAT 651	Thesis Seminar II <i>or</i> Topics in Mathematics	3
	TOTAL	6		TOTAL	6

Applied Mathematics Concentration (30 Credits)

		Yea	r One				
	Fall Semester	Cr		Spring Semester	Cr		
CMAT 521	Real Analysis I	3	CMAT 522	Real Analysis II	3		
CMAT 523	Complex Variables I	3	CMAT 524	Complex Variables II	3		
CMAT 541	Applied Mathematics I	3	CMAT 542	Applied Mathematics II	3		
	TOTAL	9		TOTAL	9		
	Year Two						
	Fall Semester	Cr		Spring Semester	Cr		
CMAT 527	Topology I	3	CMAT XXX	Graduate Elective in Mathematics	3		
CMAT 675 or CMAT XXX	Thesis Seminar I <i>or</i> Graduate Elective in Mathematics	3	CMAT 676 <i>or</i> CMAT 651	Thesis Seminar II <i>or</i> Topics in Mathematics	3		
	TOTAL	6		TOTAL	6		

DEPARTMENT OF PHYSICS

McPheeters-Dennis Hall, Room 102

Telephone: (404) 880-8797

Overview

The Department of Physics prepares graduate students with the skills and experience to perform scientific research in physics with emphasis on the practical applications of theoretical and fundamental physical concepts and experimental studies of the current technological and environmental problems.

The Department offers the **Master of Science Degree in Physics** with concentrations in **Pure Physics or Applied Physics**. The graduate program curriculum focuses on theoretical basis of classical and modern physics that explains the nature and behavior of matter and energy, and the formulation and testing of the laws governing the behavior of the matter-energy continuum that solidify students' command of the concepts and methods of the discipline through coursework and research. The program courses are designed to strengthen and extend a solid background in the fundamentals of scientific thinking and techniques of the theoretical foundation of physics and to introduce to areas of current research in the field and an opportunity for in-depth investigations. The coursework instruction includes modern physics, electricity and magnetism, thermodynamics, mechanics, wave properties, nuclear processes, relativity and quantum theory, quantitative methods, and laboratory methods.

Students in this program have opportunities to conduct forefront research working closely with the department faculty complemented by formal coursework, to gain research experience and a deep scientific study of the field. Physics majors are prepared for advanced graduate work and to become the next generation of leading teachers, scholars, researchers and professionals in the fields of fundamental and applied physics, and practice in branches of engineering.

Mission

The mission of the Department of Physics is to prepare students in the theories and experimentation of physical, computational and mathematical sciences through hands-on training and skill-building opportunities for careers in research and technology and entry into advanced degree programs.

Vision

The vision of the Department of Physics to be a recognized force in the Physics community world-wide by training a diverse body of students through an innovative and research-oriented environment to become competent professionals in Physical sciences and related technological areas.

Program of Study

Master of Science Degree in Physics (30 Credits)

- Pure Physics Concentration
- Applied Physics Concentration

Program Overview

The curriculum for the **Master of Science Degree in Physics** with concentrations in **Pure Physics or Applied Physics** is designed to prepare students with balanced background in the fundamentals of scientific thinking and techniques of the theoretical foundation of physics as well as opportunity to conduct in-depth research in the field. The concentration in Pure Physics provides graduates with the basic course work and research skills for pursuit of a Doctor of Philosophy Degree in Physics. The concentration in Applied Physics equips graduates with tools and techniques for analyzing and solving applied problems arising in government and private industry. The two concentrations differ in the choice of elective courses and topic of thesis research or non-thesis research.

Admissions Requirements

In addition to the General Admissions Requirements as published in this Catalog, applicants to the **Master of Science Degree in Physics** with concentrations in **Pure Physics or Applied Physics** must fulfill the following:

- 1. Bachelor of Arts or Bachelor of Science degree with a major in one of the physical sciences.
- 2. Completion of undergraduate courses in General Physics, Mechanics, Electricity and Magnetism, Optics, Modern Physics/Quantum Mechanics, Differential and Integral Calculus, and Differential Equations.

Program Objectives

- 1. Discuss fundamental and advanced theoretical principles of physics and analytical, computational, and mathematical concepts to conduct in-depth research in the field.
- 2. Prepare students to develop mathematical models of the physical processes to analyze practical problems using critical thinking and reasoning skills.
- 3. Engage students in laboratory setting to conduct scientific experiments and use data analysis.
- 4. Train students to apply mathematical and computational skills required for professional work in the fields of science and technology.
- 5. Prepare students for advanced graduate studies, or careers in industry, government, or education in fields related to mathematics.

Student Learning Outcomes

Students pursuing the **Master of Science Degree in Physics** will:

- 1. Utilize theoretical principles and concepts of classical mechanics, quantum mechanics, and mathematical physics to analyze problems and interpret quantitative data of practical importance.
- 2. Apply fundamental, theoretical and practical applications of physical concepts to conduct scientific research in physics and related fields.
- 3. Communicate scientific ideas in oral and written format through the use of current technology to scientific and non-scientific community.
- 4. Examine critical research and development studies on current technological and environmental problems in classical and modern physics.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students must complete the following course requirements:

I. Core Courses: 21 Credits

CPHY 501, Classical Mechanics (3)

CPHY 503, Electrodynamics (3)

CPHY 515, Quantum Mechanics I (3)

CPHY 516, Quantum Mechanics II (3)

CPHY 520, Thermodynamics and Statistical Mechanics (3)

CPHY 531, Mathematical Methods I (3)

CPHY 532, Mathematical Methods II (3)

Elective Courses: 3 Credits

CXXX XXX, Graduate Elective (3)*

*Students may elect graduate elective courses in Chemistry, Computer Science, or Mathematical Sciences.

Research Seminars: 0 Credits

CPHY 601, Departmental Seminar I (0)

CPHY 602, Departmental Seminar II (0)

II. Thesis Research or Non-Thesis Research: 6 Credits*

CPHY 603, Thesis Research (1-6) or

CPHY 604, Non-Thesis Research (1-6)

*Pure Physics or Applied Physics Concentration

Plan of Study for Master of Science Degree in Physics (30 Credits) Pure Physics or Applied Physics Concentrations

	Year One					
	Fall Semester	Cr		Spring Semester	Cr	
CPHY 501	Classical Mechanics	3	CPHY 503	Electrodynamics	3	
CPHY 515	Quantum Mechanics I	3	CPHY 516	Quantum Mechanics II	3	
CPHY 531	Mathematical Methods I	3	CPHY 532	Mathematical Methods II	3	
CPHY 601	Departmental Seminar I	0	CPHY 602	Departmental Seminar II	0	
	TOTAL	9		TOTAL	9	
		Yea	r Two			
	Fall Semester	Cr		Spring Semester	Cr	
СРНҮ 520	Thermodynamics and Statistical Mechanics	3	СРНҮ ХХХ	Graduate Elective	3	
CPHY 601	Departmental Seminar I	0	CPHY 602	Departmental Seminar II	0	
СРНҮ 603 ог СРНҮ 604	Thesis Research <i>or</i> Non-Thesis Research	3	CPHY 603 or CPHY 604	Thesis Research <i>or</i> Non-Thesis Research	3	
	TOTAL	6		TOTAL	6	

DIVISION OF SOCIAL SCIENCES

Overview

The Division of Social Sciences comprises the disciplines concerned with the forces, which mold society and provide insight into the roles which individuals, groups, and institutions play in the development of political and social life. Courses offered in the Division provide understanding of historical, political, and sociological factors that impact societal growth and change. Students in the social sciences learn to examine these factors critically and scientifically. The programs in social sciences prepare students for further graduate studies, academic positions or careers in law, urban planning, government service, social work, and research.

The Division of Social Sciences at Clark Atlanta University offers graduate degree programs in the Criminal Justice, Political Science, Public Administration, and Sociology. Each discipline in the social sciences focuses on specific problems and teaches a systematic method of analyzing them. Faculty members in the Division place particular emphasis on helping students to strengthen academic skills while mastering the techniques of research and other field activities.

DEPARTMENT OF SOCIOLOGY AND CRIMINAL JUSTICE

Thomas W. Cole, Jr., Research Center for Science and Technology, Room 2003 Telephone: (404) 880-6659

Overview

The Department of Sociology and Criminal Justice was formed in 2001 by consolidating the W. E. B. DuBois Department of Sociology and the Department of Criminal Justice. The Department currently offers the Master of Arts Degree in Sociology and Master of Arts Degree in Criminal Justice. These degree programs use an interdisciplinary approach to the study of social, legal, organizational, and behavioral frameworks. A combination of traditional and non-traditional courses with supervised qualitative and quantitative research and fieldwork provides students with a comprehensive educational experience. Graduates of these degree programs are represented both at the national and international levels in teaching as well as practitioner positions. Graduates also hold executive positions in law enforcement agencies.

The Department is committed to locating and recruiting those students interested in sociology and criminal justice regardless of their previous academic training – social science, engineering, police science, sociology and criminology. In every area of sociology and criminal justice, there is a need for students who are committed to making positive social changes within African American society and society in general.

The Department is also committed to providing graduate students with the knowledge, academic skills, and values that are essential to becoming successful and responsible practitioners and leaders in the criminal justice system and related areas. Both sociology and criminal justice prepare students to be useful, productive, and knowledgeable citizens in an increasingly complex society.

Mission

The mission of the Department of Sociology and Criminal Justice is to prepare students with knowledge, skills, and values to become proficient in the use of major theoretical and practical perspectives on society in general, and the criminal justice system in particular, that positively impact global issues.

Vision

The vision of the Department of Sociology and Criminal Justice is to train students with cuttingedge innovative social and protective programs of study that resolve societal problems and garner graduates with academic achievement to successfully compete and serve globally.

Programs of Study

Master of Arts Degree in Sociology (30 Credits)
Master of Arts Degree in Criminal Justice (36 Credits)

Master of Arts Degree in Sociology (30 Credits)

Program Overview

Building on the tradition of W. E. B. DuBois, the **Master of Arts Degree in Sociology** offers students research experiences for furthering their education through doctoral programs and for preparation to pursue research.

Admissions Requirements

In addition to the General Admissions Requirements as published in this Catalog, applicants are admitted to the **Master of Arts Degree in Sociology** whose previous academic preparation shows promise of the ability to successfully complete graduate level education in sociology. Applicants should have a broad-based background in the social and behavioral sciences or related areas.

Program Objectives

- 1. Present theories, concepts, substantive problems, and methodologies related to sociological practice.
- 2. Introduce sociological factors that impact societal growth and change among different cultures and their institutional and individual manifestations.
- 3. Prepare students to advocate diversity of viewpoints, interpretations, and perceptions of reality on society in general.
- 4. Prepare student to engage in research-based inquiry and create new knowledge about social reality.
- 5. Prepare students for advanced studies, research experiences, and careers in the social and behavioral sciences or related areas.

Student Learning Outcomes

Students pursuing the **Master of Arts Degree in Sociology** will:

- 1. Apply theoretical principles and practices of sociological concepts to solve social and behavioral issues or problems.
- 2. Apply sociological perspectives on human conditions to conduct research-based scientific inquiry.

- 3. Examine current events and explain the significance of these events as an individual, a member of social groups, and a member of specific societies.
- 4. Communicate sociological perspectives and ideals in oral and written format through the use of current technology to diverse audiences.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students pursuing the **Master of Arts Degree in Sociology** must complete the following requirements:

I. Core Courses: 18 Credits

CSCJ 501, Sociological Theory (3)

CSCJ 502, Criminological Theory (3)

CSCJ 503, Research Methods I (3)

CSCI 504, Research Methods II (3)

CSCJ 505, Statistics I (3)

CSCI 603, Statistics II (3)

Elective Courses: 9 Credits

CSCJ 520, Urban Society and Culture (3)

CSCJ 521, Population and Society (3)

CSCJ 526, Selected Topics Seminar in Sociology and Criminal Justice (3)

CSCJ 531, Social Psychology (3)

CSCJ 553, Criminology and the Criminal Justice System (3)

CSCJ 555, Medical Sociology (3)

CSCI 559, Deviant Behavior (3)

CSCJ 562, Social Stratification (3)

CSCJ 579, Race and Ethnic Relations (3)

CSCI 590, Special Topics (3)

CSCI 5XX, Other Approved Elective in Sociology (3)+

+Must be at 500 or higher course level

II. Thesis Research or Practicum: 3 Credits

Students must complete a thesis based on a topic approved by the Department Chair and faculty *or* a Practicum with an approved agency including a minimum of 480 contact hours.

CSCI 805, Thesis Research (3)

or

CSCJ 519, Practicum (3)*

*The Practicum must be with an approved social service or criminal justice agency and for a minimum of 480 contact hours. See the graduate program coordinator for details.

III. Qualifying Examinations

Students must complete written and/or oral examinations. Students are permitted a **maximum of three (3)** attempts to pass the examinations.

IV. Final Examination

An oral examination covering the student's Thesis Research or Practicum experience.

Plans of Study for Master of Arts Degree in Sociology (30 Credits)

		Yea	r One		
	Fall Semester	Cr		Spring Semester	Cr
CSCJ 501	Sociological Theory	3	CSCJ 504	Research Methods II	3
CSCJ 502	Criminological Theory	3	CSCJ 505	Statistics I	3
CSCJ 503	Research Methods I	3	CSCJ 5XX+	Elective in Sociology	3
	TOTAL	9		TOTAL	9
		Yea	r Two		
	Fall Semester	Cr		Spring Semester	Cr
CSCJ 603	Statistics II	3	CSCJ 805 or CSCJ 519	Thesis Research or Practicum	3
CSCJ 5XX+	Elective in Sociology	3			
CSCJ 5XX+	Elective in Sociology	3			
	TOTAL	9		TOTAL	3
+Must be at 500	or higher course level				

Practicum

Students who elect to do the practicum must complete a minimum of 480 work hours. The practicum provides opportunities for students to gain practical experience in social service or criminal justice agencies and utilize their classroom theory. The department strives to meet the needs of students by placing them in their choice positions at the federal, state, or county levels as well as with some private agencies.

Graduate Assistantships

A limited number of graduate assistantships through the department are available on a competitive basis for students in Academic Good Standing and provide opportunities in research and professional assignments. Individual faculty members may have graduate assistantships through funded research grants. For details please contact the graduate program coordinator.

Master of Arts Degree in Criminal Justice (36 Credits)

Program Overview

The **Master of Arts Degree in Criminal Justice** program offers a study of crime and the administration of criminal justice systems. Emphasis is placed on the development of professional skills required for positions of responsibility and leadership in criminal justice service. The Program offers courses with supervised field work for a well-balanced and comprehensive educational experience.

Admissions Requirements

Applicants seeking admission to the **Master of Arts Degree in Criminal Justice** must meet the General Admissions Requirements as published in this Catalog. Applicants should have a broad-based background in the social and behavioral sciences or related areas.

Program Objectives

- 1. Introduce advanced, in-depth concepts and practices of criminology and the criminal justice system.
- 2. Prepare students to apply research and statistical methodology to policy issues in the criminal justice agency setting.
- 3. Provide students practical skills for organizational, managerial, and supervisory levels applicable to criminal justice agencies.
- 4. Train students identify, analyze, and solve problems at the organizational, interorganizational, or community levels.
- 5. Prepare students for advanced studies, research experiences, and careers in criminal justice, criminology or related fields.

Student Learning Outcomes

Students pursuing the **Master of Arts Degree in Criminal Justice** will:

- 1. Articulate key concepts and theories in criminology and criminal justice.
- 2. Explain causes of crime and delinquency utilizing major concepts, case law, theoretical perspectives, empirical findings and basic structures of law enforcement, the criminal court system, and corrections.
- 3. Conduct sound scientific research on issues related to the criminal justice system and criminology.
- 4. Interpret and explain interdisciplinary nature of criminal justice and ethical issues in law enforcement, courts, and corrections.
- 5. Communicate effectively, in oral and written formats, current events and developments in criminal justice system through the use of modern technology to diverse audiences.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students pursuing the **Master of Arts Degree in Criminal Justice** must complete the following requirements:

I. Core Courses: (27 Credits)

CSCJ 501, Sociological Theory (3)

CSCJ 502, Criminological Theory (3)

CSCI 503, Research Methods I (3)

CSCI 505, Statistics I (3)

CSCJ 514, Law Enforcement Administration (3)

CSCI 516, Judiciary System: Court System (3)

CSCJ 517, The Correctional System (3)

CSCJ 518, Delinquency and Juvenile Justice System (3)

CSCI 603, Statistics II (3)

Major Core Courses: (6 Credits)

CSCI 520, Urban Society and Culture (3)

CSCJ 526, Selected Topics Seminar in Sociology and Criminal Justice (3)

CSCI 531, Social Psychology (3)

CSCJ 559, Deviant Behavior (3)

CSCJ 562, Social Stratification (3)

CSCJ 571, International Criminality, National Security, and Terrorism (3)

CSCI 579, Culture and Ethnic Relations (3)

CSCJ 582, Comparative Criminal Justice Systems (3)

CSCJ 5XX, Other Approved Elective in Criminal Justice (3)+

+Must be at 500 or higher course level

II. Thesis Research or Practicum: (3 Credits)

CSCJ 805, Thesis Research (3)

or

CSCJ 519, Practicum (3)*

*The Practicum must be with an approved criminal justice agency and for a minimum of 480 contact hours. See the graduate program coordinator for details.

III. Qualifying Examinations

Students must pass a written Qualifying Examination in Criminal Justice Theory and Research Methods. Students are permitted a maximum of three (3) attempts to pass. To be eligible for the Qualifying Examination, students must have completed a minimum of twenty-seven (27) graduate credits including the following courses:

CSCJ 501, Sociological Theory (3)

CSCJ 502, Criminological Theory (3)

CSCJ 503, Research Methods I (3)

CSCI 505, Statistics I (3)

CSCJ 518, Delinquency and Juvenile Justice System (3)

IV. Final Examination

An oral examination covering the student's Thesis Research or Practicum experience.

Plan of Study for Master of Arts Degree in Criminal Justice (36 Credits)

		Yea	r One			
	Fall Semester	Cr		Spring Semester	Cr	
CSCJ 501	Sociological Theory	3	CSCJ 502	Criminological Theory	3	
CSCJ 503	Research Methods I	3	CSCJ 518	Delinquency and Juvenile Systems	3	
CSCJ 505	Statistics I	3	CSCJ 603	Statistics II	3	
	TOTAL	9		TOTAL	9	
Year Two						
	Fall Semester	Cr		Spring Semester	Cr	
CSCJ 514	Law Enforcement Administration	3	CSCJ 5XX+	Elective in Criminal Justice	3	
CSCJ 516	Judiciary System	3	CSCJ 5XX+	Elective in Criminal Justice	3	
CSCJ 517	Correctional Systems	3	CSCJ 805 or CSCJ 519	Thesis Research <i>or</i> Practicum	3	
	TOTAL	9		TOTAL	9	
+Must be at	500 or higher course level		•	<u> </u>		

Practicum

Students who elect to do the practicum must first complete at least twenty-eight (28) credits of coursework and requires a minimum of 480 work hours. The practicum provides opportunities for students to gain practical experience in the criminal justice system and utilize their classroom theory. The department strives to meet the needs of students by placing them in their choice positions at the federal, state, and county levels as well as with some private agencies.

Graduate Assistantships

A limited number of graduate assistantships through the department are available on a competitive basis for students in Academic Good Standing and provide opportunities in research and professional assignments. Individual faculty members may have graduate assistantships through funded research grants. For details please contact the graduate program coordinator.

POLITICAL SCIENCE DEPARTMENT

Knowles Hall, Third Floor Telephone: (404) 880-8718

Overview

The Department of Political Science provides a program of graduate study for students who wish to become professional political scientists. The graduate curriculum begins with facts and knowledge of the political experience of black people in the U.S. and expands out to the world in search of a universal understanding of global political experiences. The contradictions of the U.S. and other political-economic systems are analyzed from an interdisciplinary perspective that promotes deepened theoretical understanding and a search for alternatives, which will produce desired social changes. At the graduate level, special attention and focus are directed to the less developed and the commonalities of the plight of oppressed people therein. The department seeks to carry out its program through a pattern of human relationships, which stress openness, honesty, and a cooperative spirit. Students in Political Science may choose interdisciplinary program courses from the following subfields: African Politics, Comparative Politics, International Politics, Public Administration, Theory and Methodology, U.S. Government and Politics, Urban Politics.

Mission

The mission of the Department of Political Science is to prepare all levels of students for local, national, and global leadership through the study of American domestic issues and the changing world political landscape by promoting research and critical political analysis, thus equipping graduates with the analytical tools necessary for dealing with a diverse and complex world.

Vision

The vision of the Political Science Department is to be the major center for black political scholarship in the United States and to become a center of political understanding for the disadvantaged of the world.

Programs of Study

Master of Arts Degree in Political Science (30 Credits) Doctor of Philosophy Degree in Political Science (72 Credits)

Master of Arts Degree in Political Science (30 Credits)

Program Overview

The curriculum of the **Master of Arts Degree in Political Science** is focused on the political experience of black people in America and throughout the world. Central to this is the Graduate Seminar, a requirement of the program, which brings together students, faculty, and invited presenters in a regular discussion that can include research, theory, and contemporary affairs.

Admissions Requirements

In addition to the General Admissions Requirements as published in this Catalog, applicants to the **Master of Arts Degree in Political Science** must have been awarded a Bachelor's degree with a major in Political Science from a regionally accredited four-year college or university with a minimum cumulative grade point average of 3.0. Consideration may be given to other applicants whose academic preparation in related social sciences suggests that they are capable of successfully pursuing the **Master of Arts Degree in Political Science**.

Program Objectives

- 1. Present major theories, concepts, systems, and methodologies used in the study of politics and international relations.
- 2. Discuss the foundations, institutions, processes and values that shape politics within and among states and the world and emphasize the importance of political engagement.
- 3. Prepare students to explore issues or problems in national and global political systems.
- 4. Apply key analytic and theoretical frameworks to subfields of political science to formulate hypotheses, research questions and evaluate arguments based on these frameworks.
- 5. Prepare students for advanced studies and careers in political science or related fields.

Student Learning Outcomes

Students pursuing the Master of Arts Degree in Political Science will:

- 1. Identify and analyze the structure and operation of the U.S. and other political systems.
- 2. Construct and evaluate analytical and logical arguments in national and global politics.
- 3. Communicate effectively in oral and written formats issues on political systems to diverse audiences.
- 4. Explore the theoretical and practical values of national and international political systems, political engagement, and global citizenship.
- 5. Identify and gather information from credible primary and secondary sources to conduct qualitative and/or quantitative research.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students pursuing the **Master of Arts Degree in Political Science** must complete a minimum of thirty (30) graduate credits of coursework including six (6) graduate credits in Thesis Research.

I. Required Courses: 6 Credits

CPSC 553, Blacks and the American Political System (3)

CPSC 602, Scope and Methods of Political Inquiry (3)

Electives in Political Science: 18 Credits

Students may choose courses from the following subfields:

African Politics

CPSC 572, International Relations of African States (3)

CPSC 590, African Political Institutions (3)

CPSC 591, Government and Politics of Modern Africa (3)

CPSC 595, Seminar in African Politics (3)

CPSC 596, Politics in Southern Africa (3)

CPSC 598, African Political Economy (3)

CPSC 599, Social Cleavages and Political Conflict in Africa (3)

Comparative Politics

- CPSC 529, Comparative Political Systems (3)
- CPSC 530, Government and Politics of Latin America (3)
- CPSC 531, Politics in Developing States (3)
- CPSC 532, Political Institutions of China (3)
- CPSC 534, Comparative European Government (3)
- CPSC 535, The Politics of Revolutionary Change (3)
- CPSC 536, Comparative Political Parties (3)
- CPSC 537, Government and Politics of the Caribbean (3)
- CPSC 538, Seminar on Asian Politics (3)
- CPSC 539, Third-World Women and Development (3)
- CPSC 540, The Politics of the Multinational Corporation (3)
- CPSC 541, Politics and Education (3)
- CPSC 542, Seminar on Comparative Politics (3)

International Politics

- CPSC 533, Chinese Foreign Policy (3)
- CPSC 570, International Relations (3)
- CPSC 571, Japanese Politics and Foreign Policy (3)
- CPSC 573, United States Foreign Policy (3)
- CPSC 574, Third-World Nations and International Politics (3)
- CPSC 575, European Foreign Policies (3)
- CPSC 576, Military Power in International Relations (3)
- CPSC 577, International Organizations (3)
- CPSC 578, Colloquium on International Politics of Asia (3)
- CPSC 579, Politics of International Trade (3)

Theory and Methodology

- CPSC 543, Political Theory (3)
- CPSC 560, African-American Political Thought (3)
- CPSC 600, African Political Ideas (3)
- CPSC 601, Philosophy of Science (3)
- CPSC 603, European Political Philosophy (3)
- CPSC 605, Seminar in Political Theory (3)
- CPSC 606, Feminist Theory (3)
- CPSC 608, Problems in Political Science Research (3)
- CPSC 609, American Political Thought (3)

US Government and Politics

- CPSC 502, Government and Business (3)
- CPSC 503, Public Opinion and Propaganda (3)
- CPSC 504, Techniques of Political Control (3)
- CPSC 505, Political Parties (3)
- CPSC 506, Black Political Parties (3)
- CPSC 507, Politics of Rural United States (3)
- CPSC 508, Seminar in Southern Politics (3)
- CPSC 509, The United States Presidency (3)
- CPSC 510, The Congressional Process (3)
- CPSC 511, American Federalism (3)
- CPSC 513, American Political Process (3)

```
CPSC 514, Seminar in Judicial Process (3)
```

CPSC 515, Legislative Process (3)

CPSC 516, Seminar/Internship on the Georgia Assembly (3)

CPSC 517, Women in Politics Seminar (3)

CPSC 548, US Constitutional Law (3)

CPSC 550, The Judicial Process (3)

CPSC 551, The Constitution and Civil Liberties (3)

CPSC 552, Seminar in US Government and Politics (3)

CPSC 554, State and Local Politics (3)

Urban Politics

CPSC 512, Black City Politics (3)

CPSC 518, Seminar in Urban Problems (3)

CPSC 519, Urban Politics (3)

CPSC 520, Politics of Public Finance (3)

CPSC 522, Urban Political Movements (3)

CPSC 523, Atlanta City Politics (3)

CPSC 525, Political Demography and Urban Change (3)

CPSC 526, Approaches to the Study of Urban Politics (3)

CPSC 640, Independent Research (3)

II. Thesis Research or Consultation: 6 Credits

CPSC 701, Thesis Consultation (1)* or

CPSC 705, Thesis Research (6)

*Students may need to take CPSC701 Thesis Consultation (1 credit) depending on progress toward thesis research.

III. Final Examination

An oral examination covering the student's Thesis Research and graduate courses is required.

Plan of Study for the Master of Arts Degree in Political Science (30 Credits)

		Yea	r One		
	Fall Semester	Cr		Spring Semester	Cr
CPSC 553	Blacks and the American Political System	3	CPCS XXX*	Graduate Elective	3
CPSC 602	Scope and Methods of Political Inquiry	3	CPCS XXX*	Graduate Elective	3
CPCS XXX*	Graduate Elective	3	CPCS XXX*	Graduate Elective	3
	TOTAL	9		TOTAL	9
		Yea	r Two		
	Fall Semester	Cr		Spring Semester	Cr
CPCS XXX*	Graduate Elective	3	CPCS XXX*	Graduate Elective	3
	Thesis Consultation <i>or</i> Thesis Research	1-3	CPSC 701** or CPSC 705	Thesis Consultation <i>or</i> Thesis Research	1-3
	TOTAL	6		TOTAL	6

*All electives must be at graduate level and in Political Science.

Doctor of Philosophy Degree in Political Science (72 Credits)

Program Overview

The **Doctor of Philosophy Degree in Political Science** educates professional political scientists, capable of independent research and qualified for careers in academic institutions, government agencies, non-profit organizations, and the private sector. Although the program features a diversity of approaches, all students are expected both to specialize in subfields and to develop an in-depth understanding of the discipline of political science. Students are provided an opportunity to link core skills in policy analysis and political science with substantive emphasis in specific policy areas.

Admissions Requirements

In addition to the General Admissions Requirements as published in this Catalog, applicants to the **Doctor of Philosophy Degree in Political Science** should have been awarded a **Master of Arts Degree in Political Science** from a regionally accredited college or university. Consideration may be given to other applicants who have earned a master's degree in one of the social sciences related disciplines. In such cases, students should expect to be admitted conditionally and will normally be required to take additional credits beyond the minimum to complete degree requirements.

Program Objectives

- 1. Introduce students to theoretical, analytic, and substantive approaches to public policy analysis and administration.
- 2. Prepare students to design and conduct original high quality research in Political Science
- 3. Prepare students with skills necessary to communicate, in written and oral formats, significant issues, scholarly works and practices in Political Science to multiple audiences.
- 4. Train students to teach political science at the postsecondary level.
- 5. Prepare students for careers in political science or related fields.

^{**}Students may need to take CPSC701 Thesis Consultation (1 credit) depending on progress toward thesis research

Student Learning Outcomes

Students pursuing the **Doctor of Philosophy Degree in Political Science** will:

- 1. Apply theoretical and literary concepts and analytical approaches to public policy analysis and administration.
- 2. Review, evaluate and communicate, in written and oral formats, major issues, scholarly debates, and practices in subfields related to Political Science.
- 3. Utilize methodological skills to design and conduct original scholarly research in the field of Political Science.
- 4. Synthesize large quantities of information and rigorously evaluate the merits of competing theoretical and empirical arguments.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students pursuing the **Doctor of Philosophy Degree in Political Science** must complete the following requirements. Doctoral students must complete a minimum of forty-eight (48) graduate credits in residence.

I. Required Courses: 9 Credits

Before being admitted to candidacy, all students must complete the following courses with minimum final grades of "B":

CPSC 500, Departmental Seminar (0)

CPSC 553, Blacks and the American Political System (3)

CPSC 591, Government and Politics of Modern Africa (3)

CPSC 602, Scope and Method of Political Inquiry (3)

Electives in Political Science: 51 Credits

Students may choose courses from the following subfields:

African Politics

CPSC 572, International Relations of African States (3)

CPSC 590, African Political Institutions (3)

CPSC 595, Seminar in African Politics (3)

CPSC 596, Politics in Southern Africa (3)

CPSC 598, African Political Economy (3)

CPSC 599, Social Cleavages and Political Conflict in Africa (3)

Comparative Politics

CPSC 529, Comparative Political Systems (3)

CPSC 530, Government and Politics of Latin America (3)

CPSC 531, Politics in Developing States (3)

CPSC 532, Political Institutions of China (3)

CPSC 534, Comparative European Government (3)

CPSC 535, The Politics of Revolutionary Change (3)

CPSC 536, Comparative Political Parties (3)

CPSC 537, Government and Politics of the Caribbean (3)

CPSC 538, Seminar on Asian Politics (3)

CPSC 539, Third World Women and Development (3)

```
CPSC 540, The Politics of the Multinational Corporation (3)
```

CPSC 541, Politics and Education (3)

CPSC 542, Seminar on Comparative Politics (3)

International Politics

CPSC 533, Chinese Foreign Policy (3)

CPSC 570, International Relations (3)

CPSC 571, Japanese Politics and Foreign Policy (3)

CPSC 573, United States Foreign Policy (3)

CPSC 574, Third World Nations and International Politics (3)

CPSC 575, European Foreign Policies (3)

CPSC 576, Military Power in International Relations (3)

CPSC 577, International Organizations (3)

CPSC 578, Colloquium on International Politics of Asia (3)

CPSC 579, Politics of International Trade (3)

Theory and Methodology

CPSC 543, Political Theory (3)

CPSC 560, African-American Political Thought (3)

CPSC 600, African Political Ideas (3)

CPSC 601, Philosophy of Science (3)

CPSC 603, European Political Philosophy (3)

CPSC 605, Seminar in Political Theory (3)

CPSC 606, Feminist Theory (3)

CPSC 608, Problems in Political Science Research (3)

CPSC 609, American Political Thought (3)

US Government and Politics

CPSC 502, Government and Business (3)

CPSC 503, Public Opinion and Propaganda (3)

CPSC 504, Techniques of Political Control (3)

CPSC 505, Political Parties (3)

CPSC 506, Black Political Parties (3)

CPSC 507, Politics of Rural United States (3)

CPSC 508, Seminar in Southern Politics (3)

CPSC 509, The United States Presidency (3)

CPSC 510, The Congressional Process (3)

CPSC 511, American Federalism (3)

CPSC 513, American Political Process (3)

CPSC 514, Seminar in Judicial Process (3)

CPSC 515, Legislative Process (3)

CPSC 516, Seminar/Internship on the Georgia Assembly (3)

CPSC 517, Women in Politics Seminar (3)

CPSC 548, US Constitutional Law (3)

CPSC 550, The Judicial Process (3)

CPSC 551, The Constitution and Civil Liberties (3)

CPSC 552, Seminar in US Government and Politics (3)

CPSC 554, State and Local Politics (3)

Urban Politics

CPSC 512, Black City Politics (3)

CPSC 518, Seminar in Urban Problems (3)

CPSC 519, Urban Politics (3)

CPSC 520, Politics of Public Finance (3)

CPSC 522, Urban Political Movements (3)

CPSC 523, Atlanta City Politics (3)

CPSC 525, Political Demography and Urban Change (3)

CPSC 526, Approaches to the Study of Urban Politics (3)

CPSC 640, Independent Research (3)

II. Qualifying Examination

Students in the **Doctor of Philosophy Degree in Political Science** must pass a Qualifying Examination prior to admission to candidacy. The Qualifying Examination includes four (4) written examinations in subfields of each candidate's choice followed by a formal oral examination based upon each candidate's responses to written examination questions. The seven (7) political science subfields from which students may select to be examined include:

- 1. African Politics
- 2. Comparative Politics
- 3. International Politics
- 4. Public Administration
- 5. Theory and Methodology
- 6. U.S. Government and Politics
- 7. Urban Politics

Students are permitted two (2) attempts to successfully complete the Qualifying Examination.

III. Dissertation Research: 12 Credits

CPSC 801, Dissertation Consultation (1)* *or* CPSC 805, Dissertation Research (12)

*Students may need to take CPSC 801 Dissertation Consultation (1 credit) depending on progress toward dissertation research

All students pursuing the **Doctor of Philosophy Degree in Political Science** must complete a scholarly analysis and presentation of a significant research problem in political science. As a preliminary phase to this process, each candidate must fully constitute a dissertation committee and submit and orally defend a dissertation proposal that outlines the methodological procedures and theoretical framework that will be employed in completing the proposed research.

IV. Final Examination

The final examination for **Doctor of Philosophy Degree in Political Science** candidates entails an oral defense of the doctoral dissertation. Members of the candidate's formal dissertation committee, as well as the Chair of the Department of Political Science and interested faculty and students are invited to attend this oral defense.

Plan of Study for the Doctor of Philosophy Degree in Political Science (72 Credits)

		Year	· One			
	Fall Semester	Cr		Spring Semester		Cr
CPSC 500	Departmental Seminar	0	CPSC 500	Departmental Seminar		0
CPSC 553	Blacks and the American Political System	3	CPCS XXX*	Graduate Elective		3
CPSC 591	Government and Politics of Modern Africa	3	CPCS XXX*	Graduate Elective		3
CPSC 602	Scope and Method of Political Inquiry	3	CPCS XXX*	Graduate Elective		3
	TOTAL	9			TOTAL	9
		Year	Two			
	Fall Semester	Cr		Spring Semester		Cr
CPSC 500	Departmental Seminar	0	CPSC 500	Departmental Seminar		0
CPCS XXX*	Graduate Elective	3	CPCS XXX*	Graduate Elective		3
CPCS XXX*	Graduate Elective	3	CPCS XXX*	Graduate Elective		3
CPCS XXX*	Graduate Elective	3	CPCS XXX*	Graduate Elective		3
	TOTAL	9		•	TOTAL	9
		Year	Three			
	Fall Semester	Cr		Spring Semester		Cr
CPSC 500	Departmental Seminar	0	CPSC 500	Departmental Seminar		0
CPCS XXX*	Graduate Elective	3	CPCS XXX*	Graduate Elective		3
CPCS XXX*	Graduate Elective	3	CPCS XXX*	Graduate Elective		3
CPCS XXX*	Graduate Elective	3	CPCS XXX*	Graduate Elective		3
	TOTAL	9			TOTAL	9
		Year	Four			
	Fall Semester	Cr		Spring Semester		Cr
CPSC 500	Departmental Seminar	0	CPSC 500	Departmental Seminar		0
CPCS XXX*	Graduate Elective	3	CPCS XXX*	Graduate Elective		3
CPSC 801**	Dissertation Consultation <i>or</i>	1-6	CPSC 801**	Dissertation Consultation <i>or</i>		1-6
<i>or</i> CPSC 805	Dissertation Research	1-0	<i>or</i> CPSC 805	Dissertation Research		
	TOTAL	9			TOTAL	9

^{*}All electives must be at graduate level in Political Science.

**Students may need to take CPSC801 Dissertation Consultation (1 credit) depending on progress toward dissertation research

DEPARTMENT OF PUBLIC ADMINISTRATION

Oglethorpe Hall, Second Floor, Room 219

Telephone: (404) 880-6650

Overview

The Department of Public Administration, founded in 1975, offers the Master of Public Administration degree program in five areas of specialization: Community and Economic Development, Human Resources Management, International Administration and Development Management, Public Policy, and Urban Administration. The MPA degree program is accredited by the Network of Schools of Public Policy, Affairs and Administration (NASPAA).

Mission

The mission of the Department of Public Administration is to prepare practitioners in the core areas of public administration and in related specialized areas that build on the basics of the discipline; as well as to enhance the professional growth of students through ongoing linkages with public organizations at the federal, state, local, and international levels.

Vision

The vision of the Department of Public Administration is to enhance its ability to provide practitioners with an innovative graduate education and leadership experiences, through integrated teaching, community service and outreach, applied research, and solutions on critical local, national, and global issues.

Programs of Study

Master of Public Administration

- Pre-Service Program Option (42 Credits)
- In-Service Program Option (36 Credits)

Program Objectives

- 1. Develop theoretical organization and management concepts of public policy and organizational environment including political, legal, economic and social institutions and processes.
- 2. Enhance student knowledge, skills, and values to act ethically and effectively in the management of public and nonprofit organizations including knowledge of human resources, budgeting and financial processes, and the acquisition of information, computer literacy and applications.
- 3. Develop skills in the application of quantitative and qualitative techniques of analysis in policy and program formulation, implementation, and evaluation.
- 4. Prepare students for employment in all levels of government.

Student Learning Outcomes

Students pursuing the **Master of Public Administration Degree** will:

1. Apply ethical standards and values in policy management and decision-making for public service organizations to include human resources, budgeting and finance, information management, and technology application processes.

- 2. Utilize quantitative and qualitative techniques of analysis in areas of public administration to formulate, implement, and evaluate policies and programs, make decisions and solve problems.
- 3. Apply theoretical organization and management concepts of public policy and organizational environment including political, legal, economic and social institutions and processes to address issues in written and oral formats.
- 4. Apply theoretical knowledge, practical skills and professional disposition in a real-world setting.

Master of Public Administration - Pre-Service Program Option (42 Credits)

Program Overview

The **Master of Public Administration Degree** is a professional degree designed to prepare preservice students for positions in the public sector, nonprofit organizations and to improve the managerial capabilities of those individuals already employed in the public service and in nonprofit organizations. The program offers five areas of specialization: *Community and Economic Development, Human Resources Management, International Administration and Development Management, Public Policy, and Urban Administration.* Students who earn the Master of Public Administration Degree are prepared for careers at all levels of government, in quasi-public agencies, and in nonprofit organizations. Some graduates have pursued careers in teaching.

Admissions Requirement

In addition to the General Admissions Requirements as published in this Catalog, admission to the Department requires a bachelor's degree from an accredited institution with a minimum grade point average of 2.50 on a 4.0 scale. When selecting applicants for admission, the faculty considers academic background, work experience, and potential for successfully completing the requirements of the degree. All students admitted to the program who have not had a basic course in American Government must enroll in CPSC 219, American Government and Politics in the first semester of admission to the program. This prerequisite course is not included in the credits required for graduation.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students pursuing the Master of Public Administration – Pre-Service Program Option must complete a total of forty-two (42) graduate credits. This program of study leading to the degree is developed around a group of core courses designed to provide the student with a general background in the field of public administration. The core group of courses consists of twenty-four (24) credits including a required professional internship (3 credits) of a minimum twelve (12) weeks (480 hours of on-site work) selected and supervised by the Department faculty of Public Administration. Students must also complete eighteen (18) credits in specialty and elective courses from one of the following five areas of specialization: Community and Economic Development; Human Resources Management; International Administration and Development Management; Public Policy; and Urban Administration.

I. Required Courses: 21 Credits

CPAD 501, Public Administration: Survey of the Field (3)

CPAD 502, Organizational Theory and Bureaucratic Behavior (3)

CPAD 503, Research Methods (3)

CPAD 504, Research Data Analysis (3)

CPAD 505, Economics for Public Administrators (3)

CPAD 506, Public Budgeting and Finance (3)

CPAD 507, Formulation of Public Policy (3)

Internship: 3 Credits

CPAD 512, Internship (3)

Required Specialty and Elective Courses: 18 Credits

Represents a combination of specialty and elective courses consistent with the student's chosen area of specialization.

CECO 510, Urban Economics (3)

CPAD 508: Human Resources Management (3)

CPAD 509, State and Local Government Finance (3)

CPAD 510, Program Design, Implementation and Evaluation (3)

CPAD 511, Applied Urban Management (3)

CPAD 513, Independent Study (3)

CPAD 514, Public Management I (3)

CPAD 515, Comparative Administration (3)

CPAD 516, Fundamentals of Social Policy (3)

CPAD 517, Labor Management Relations (3)

CPAD 518, Strategic Human Resources Management Planning (3)

CPAD 519, Development Management and Administration (3)

CPAD 521, Principles of Community and Economic Development (3)

CPAD 524, Seminar: Contemporary Problems in Urban Management (3)

CPAD 525, Seminar: Public Policy (3)

CPAD 526, Seminar: International Administration and Development Management (3)

CPAD 528, Seminar: Human Resources Management (3)

CPAD 531, Seminar: Contemporary Problems in Community and Economic Development (3)

CPSC 540, Politics of Multinational Corporations (3)

CPSC 574, Third World Nations and International Politics (3)

CSB 6420, Real Estate Investments (3)*

*Students are encouraged to take this course as one of their electives.

Other Electives may be approved in consultation with the student's advisor.

II. Exit Paper

All students are required to write an **Exit Paper**, which focuses on a problem area or issue identified during the internship experience. Students who have the internship waived due to previous work experience may select topics within their chosen area of specialization in consultation with their advisors. In the latter case they would have to take an additional course to make up for the three (3) credits for the waived internship. The Guide for the Preparation of the Exit Paper is available in the Public Administration Department.

Plan of Study for Master of Public Administration Pre-Service Program Option (42 Credits)

		Yea	r One		
	Fall Semester	Cr		Spring Semester	Cr
CPAD 501	Public Administration: Survey of the Field	3	CPAD 504	Research Data Analysis	3
CPAD 502	Organizational Theory and Bureaucratic Behavior	3	CPAD 505	Economics for Public Administrators	3
CPAD 503	Research Methods	3	CPAD 506	Public Budgeting and Finance	3
	TOTAL	9		TOTAL	9
	Summer	Cr			
CPAD 507	Formulation of Public Policy	3			
CPAD 512	Internship	3			
	TOTAL	6			
		Year	Two*		
	Fall Semester	Cr		Spring Semester	Cr
CPAD 5XX	Specialty Course	3	CPAD 5XX	Specialty Course	3
CPAD 5XX	Specialty Course	3	CPAD 5XX	Elective Course	3
CPAD 5XX	Elective Course	3	CPAD 5XX	Seminar Course in Specialty Area	3
	TOTAL	9		TOTAL	9
*All elective	e courses must relate to specialization	n and	be approved	l by program advisor.	

Master of Public Administration - In-Service Program Option (36 Credits)

Program Overview

The Public Administration Department provides a modified program for in-service students or for individuals with significant professional service that reduces the required graduate credits from forty-two (42) credits to thirty-six (36) credits. Included in the reduced requirements is the elimination of the three (3) credit internship required of all pre-service students and one (1) other three (3) credit elective specialty course. An **Exit Paper** based on a topic related to the in-service student's chosen area of specialization is required. The student's advisor must approve the topic of the Exit Paper.

Admissions Requirements

In addition to the General Admissions Requirements as published in this Catalog, admission to the **Master of Public Administration Degree – In-Service Program Option** requires the following:

- 1. An earned Bachelor's degree from an accredited college.
- 2. A grade point average of not less than 2.5 on a 4.0 scale at the undergraduate level.

- 3. At least five (5) years of substantive experiences in a Public/Non-Profit organization in the areas of management, supervision or significant technical assistance.
- 4. Applicants must provide appropriate documentation as evidence of professional experience.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students pursuing the Master of Public Administration Degree – In-Service Program Option must complete a total of thirty-six (36) graduate credits. This program of study leading to the degree is developed around a group of core courses designed to provide the student with a general background in the field of public administration. The core group of courses consists of twenty-one (21) credits and specialty and elective courses of fifteen (15) credits. Students may elect one of the five areas of specialization: Community and Economic Development; Human Resources Management; International Administration and Development Management; Public Policy; and Urban Administration.

I. Required Courses: 21 Credits

CPAD 501, Public Administration: Survey of the Field (3)

CPAD 502, Organizational Theory and Bureaucratic Behavior (3)

CPAD 503, Research Methods (3)

CPAD 504, Research Data Analysis (3)

CPAD 505, Economics for Public Administrators (3)

CPAD 506, Public Budgeting and Finance (3)

CPAD 507, Formulation of Public Policy (3)

Specialty and Elective Courses: 15 Credits

Represents a combination of specialty and elective courses consistent with the student's chosen area of specialization.

```
CECO 510, Urban Economics (3)
```

CPAD 508: Human Resources Management (3)

CPAD 509, State and Local Government Finance (3)

CPAD 510, Program Design, Implementation and Evaluation (3)

CPAD 511, Applied Urban Management (3)

CPAD 513, Independent Study (3)

CPAD 514, Public Management I (3)

CPAD 515, Comparative Administration (3)

CPAD 516, Fundamentals of Social Policy (3)

CPAD 517, Labor Management Relations (3)

CPAD 518, Strategic Human Resources Management Planning (3)

CPAD 519, Development Management and Administration (3)

CPAD 521, Principles of Community and Economic Development (3)

CPAD 524, Seminar: Contemporary Problems in Urban Management (3)

CPAD 525, Seminar: Public Policy (3)

CPAD 526, Seminar: International Administration and Development Management (3)

CPAD 528, Seminar: Human Resources Management (3)

CPAD 531, Seminar: Contemporary Problems in Community and Economic Development (3)

CPSC 540, Politics of Multinational Corporations (3)

CPSC 574, Third World Nations and International Politics (3)

CSB 6420, Real Estate Investments (3)*

*Students are encouraged to take this course as one of their electives.

Other Electives may be approved in consultation with the student's advisor.

II. Exit Paper

All students are required to write an **Exit Paper**, which focuses on a problem area or issue identified during the job exposure, or in that specialized area. Students who have the internship waived due to previous work experience may select topics within their chosen area of specialization in consultation with their advisors. In the latter case they would have to take an additional course to make up for the three (3) credits for the waived internship. The Guide for the Preparation of the Exit Paper is available in the Department of Public Administration.

Plan of Study for Master of Public Administration In-Service Program Option (36 Credits)

		Yea	r One		
	Fall Semester	Cr		Spring Semester	Cr
CPAD 501	Public Administration: Survey of the Field	3	CPAD 504	Research Data Analysis	3
CPAD 502	Organizational Theory and Bureaucratic Behavior	3	CPAD 505	Economics for Public Administrators	3
CPAD 503	Research Methods	3	CPAD 506	Public Budgeting and Finance	3
	TOTAL	9		TOTAL	9
		Year	· Two*		
	Fall Semester	Cr		Spring Semester	Cr
CPAD 507	Formulation of Public Policy	3	CPAD 5XX	Specialty Course	3
CPAD 5XX	Specialty Course	3	CPAD 5XX	Elective Course	3
CPAD 5XX	Elective Course	3	CPAD 5XX	Seminar Course in Specialty Area	3
	TOTAL	9		TOTAL	9
*All elective	courses must relate to the student's ar	ea of	snecialization	and must be annroved by the program	

^{*}All elective courses must relate to the student's area of specialization and must be approved by the program advisor.

School of Business Administration

Office of the Dean Wright-Young Hall, Room 326 Telephone: (404) 880-8452

Overview

The genesis of Business Administration at Clark Atlanta University reaches back through several decades. It was recognized early by school personnel and students that effective instruction in the business areas would be a vital cornerstone for progress of those the institution sought to serve. In 1899, Atlanta University professor W.E.B. DuBois authored the "Negro in Business" which provided an important intellectual contribution to the economic policy discussions of that era. In 1931, the first Bachelor of Arts (BA) degree in Business Administration was offered at the former Clark College, and in 1946 a separate School of Business Administration was established at the former Atlanta University. These two historically black institutions were pioneers in offering business undergraduate and graduate degrees. In those years, about one-fourth of all Masters of Business Administration (MBAs) awarded to black students in the country came from Atlanta University. Meanwhile, the undergraduate program at Clark College continued to grow and soon became the largest department on campus.

Both programs are accredited by the Southern Association of Colleges and Schools Commission on Colleges, and in 1973 the Atlanta University MBA Program was accredited by the American Assembly of Collegiate Schools of Business (AACSB – International). The Atlanta University accreditation was renewed in 1985. In July 1989, the two programs consolidated. In 1995 the undergraduate program received initial accreditation and the graduate program was reaffirmed. The School of Business Administration has been continuously accredited by AACSB – International since 1973.

The mission of the School of Business Administration is to prepare a diverse student population to become managers, entrepreneurs, educators and leaders by providing a quality educational experience grounded in sound and ethical principles that enable graduates to succeed in a complex, dynamic, global environment.

The vision of the School of Business Administration is to be a premier business school for high achieving, critical thinking, entrepreneurial-minded individuals who are prepared to provide innovative solutions to global business challenges.

Student Learning Outcomes for the School of Business Administration

Graduates of the Master's Degree Programs will be prepared for the following:

- 1. <u>Leadership</u> undergraduate business majors will possess effective interpersonal, analytical and leadership skills, which will result in effective decision-making in a professional business environment.
 - a. Students are able to demonstrate understanding of leadership concepts such as managing conflict, negotiation, leadership styles and theories.

- b. Students are able to recognize internal and external environmental factors as they impact leader behavior.
- 2. <u>Ethics</u> undergraduate business majors will possess ethical values and be able to incorporate ethics into effective decision-making.
 - a. Students are able to analyze and assess their personal values and ethical beliefs.
 - b. Students are able to recognize professional ethical practices within their disciplines.
 - c. Students are able to quickly identify various breaches in ethical conduct within their disciplines and know the consequences of such unethical breaches.
- 3. <u>Communication</u> undergraduate business majors will be able to give and exchange information within meaningful contexts and with appropriate delivery and interpersonal skills.
 - a. Students are able to produce a quality business document.
 - b. Students are able to deliver a professional presentation.
- 4. <u>Critical Thinking</u> undergraduate majors will be able to access information and critically evaluate the information to solve business problems.
 - a. Students are able to identify and consider the influence of the context on the issue.
 - b. Students are able to identify and evaluate conclusions, implications and consequences.
- 5. <u>Fundamental Discipline Knowledge</u> undergraduate business majors will understand a variety of business concepts to make effective decisions.

a. Accounting objectives

- i. Students are able to understand and articulate the role of accounting in business.
- ii. Students are able to prepare the four basic financial statements (income statement, statement of owner's equity, balance sheet, and cash flow statement.
- iii. Students are able to understand the concepts of opportunity costs, sunk costs, committed costs, direct costs, and indirect costs.

b. Economic objectives

- i. Students are able to understand the concepts of scarcity, resource allocation and choice
- ii. Students are able to understand the fundamental concepts and theories of macroeconomics in understanding the functioning of the U.S. economics system and its relation to the global economy.

c. Finance objectives

- i. Students are able to understand the key financial statements, and use them to calculate and interpret the key ratios.
- ii. Students are able to demonstrate a conceptual understanding of time value of money (TVM) and cost of capital to make investment decisions.

d. Management objectives

- i. Students are able to understand and use fundamental concepts and principles of management.
- ii. Students are able to understand the impact of major management forces.

e. Marketing objectives

- i. Students are able to understand the use of appropriate marketing mix variables in decision-making.
- ii. Students are able to understand the influences of current consumers and organizational buying decisions.

f. Quantitative and Information Systems objectives

- i. Students are knowledgeable about the information resources in an organization and are able to apply IT solutions to solve business problems and make informed decisions.
- ii. Students are able to develop skills in formulating quantitative business models to support decision-making, operation strategy and business applications.
- 6. <u>Globalization</u> undergraduate business majors will develop an awareness of the factors that impact international business.
 - a. Students are able to understand the major cultural, legal, economic and political factors that influence international business.
 - b. Students understand how to assess opportunity and operate a business in the global market.
- 7. <u>Technology</u> undergraduate business majors will understand and utilize basic information technology concepts while using appropriate information to solve business problems:
 - a. Students are able to understand the roles of information technology within and across the organization.
 - b. Students are able to understand and utilize hardware and software components of a computer system.
 - c. Students are able to use industry-standard business resources to gather information.
 - d. Students are able to transfer financial and business data to business software applications.

Programs of Study

The School of Business Administration offers the following graduate degree programs:

Master of Arts in Accounting (30 Credits)
Master of Business Administration – Full-Time (60 Credits)
Master of Business Administration – Working Professionals (55.65 Credits)
Master of Arts in Economics (33 Credits)

Scholarships

Merit-based scholarships for the first year of study are open to students with outstanding admission credentials. The number of university funded scholarships available is limited. In addition, a limited number of corporate scholarships with varying award amounts are available. Deadline for award of these merit-based scholarships is April 1st.

Transfer Credit

Students may transfer in a maximum of six (6) credits of graduate courses. Students seeking transfer credit must have earned minimum final grades of "B" in the course(s) in question. Each proposed course must be equivalent to a graduate course offered by the School of Business Administration and must have been earned at an institution accredited by the Association for the Advancement of Collegiate Schools of Business (AACSB) or as determined by the Department Chair and Dean of the School of Business. Requests for consideration for transfer credit must be submitted in writing to the Office of the Dean and accompanied by official academic transcripts (received directly from the Registrar's Office of the awarding institution).

Placement

The Career and Professional Development Center offers students opportunities to explore and prepare for a wide variety of business activities. This office advises students on resume preparation, development of interviewing skills, and a wide variety of personal and professional development issues. The placement process schedules corporate receptions, information sessions, and on-campus interviews for students. Annually several major firms recruit on campus through career fairs where students are able to experience a spectrum of business opportunities and to present their strengths and make informed choices regarding careers.

Department of Accounting and Finance Wright-Young Hall, Room 344 Telephone: (404) 880-8470

Overview

The Accounting Department originated when the School of Business Administration was established, and its history parallels that of the School. Central to the organizational management process, study of accounting assists managers make decisions and empowers them to meet their stewardship responsibilities.

The Department prepares graduate students in accounting with a practical and theoretical knowledge of accounting principles and practices for professional certifications and successful careers in independent and internal auditing, tax accounting, government accounting, management consulting and accounting information systems for both for-profit and not-for-profit businesses as well as pursuit of advanced studies in the fields of accounting and finance. The Department faculty not only serves those students in the major but also those in other concentrations in business as well as those students majoring in disciplines outside of the School of Business Administration.

The mission of the Accounting Program is to provide students with the necessary accounting skills to be successful managers and leaders and to prepare students for careers in accounting and related professions in a global environment.

The vision of the Accounting Program is to engage in innovative programs that provide students with technical and professional skills leading to successful careers in professional accounting and related careers.

Master of Arts Degree in Accounting (30 Credits)

Program Overview

The Master of Arts Degree in Accounting serves students who are interested in professional career opportunities in public, private, corporate and government accounting as well as pursuing advanced studies in accounting related fields. The program offers a wide range of courses to prepare graduate students with a practical and theoretical knowledge of accounting fundamentals through structured studies in managerial accounting, financial accounting, cost accounting, auditing, accounting information systems, and taxation.

Admissions Requirements

In addition to the General Admissions Requirements of the University published in this Catalog, applicants to the **Master of Arts Degree in Accounting** must have completed an undergraduate degree from a regionally accredited institution of higher education. Applicants must have a minimum cumulative grade point average (GPA) of 2.8 on all previous academic work, and have completed the following undergraduate accounting and accounting-related courses or their equivalents with minimum final grades of "B":

Principles of Accounting (6)

Auditing (3)

Business Law (6)

Income Tax (3)

Intermediate Accounting (6)

Advanced Accounting (3)

Cost Accounting (3)

Business Statistics (3)

Accounting Information Systems (3)

Program Objectives

- 1. Introduce students to analytical and evaluative tools applicable to accounting discipline.
- 2. Promote ethical values in accounting practices and business decisions.
- 3. Train students to practice effective written and oral communication and leadership skills and disposition.
- 4. Prepare students to apply multiple business perspectives when evaluating internal and external factors, identifying business opportunities, making effective business decisions and recommending a plan of action.
- 5. Introduce students to the global marketplace and its relationship to everyday business decisions.
- 6. Prepare students for professional certifications and/or advanced studies as well as successful careers in the fields of accounting and finance.

Student Learning Outcomes

Students pursuing the **Master of Arts Degree in Accounting** will:

- 1. Interpret and apply practical and theoretical knowledge of accounting principles and practices to support business decisions.
- 2. Prepare effective written reports, using appropriate data, analysis, and conclusions.
- 3. Evaluate how corporate governance, risk management, and internal controls influence management behavior.
- 4. Make business decisions that are consistent with the professional and ethical values of accounting and financial practices.
- 5. Recognize the regulatory environment related to external reporting, including independence rules, securities acts, and the Sarbanes-Oxley Act.
- 6. Apply effective approaches for managing and achieving internal control objectives.
- 7. Apply the requirements of International Financial Accounting Standards (IFRS) and US GAAP as they relate to external reporting.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students pursuing the **Master of Arts Degree in Accounting** must complete the following graduate courses:

Required Courses: 18 Credits

CSB 5690, Fund Accounting (3)

CSB 5606, Advanced Auditing (3)

CSB 6618, International Accounting (3)

CSB 6620, Cost Management Systems (3)

CSB 6621, Current Accounting Theory and Practice (3)

CSB 6623, Advanced Accounting Information Systems (3)

Electives: 12 Credits

CXXX XXXX, Graduate Elective (3)

Note: Students are encouraged to select graduate electives from the other business disciplines of Finance, Marketing, Management, Decision Sciences, and Economics as well as from the Computer Science and Information Systems discipline. Graduate courses, which substantially duplicate courses required for entry into the program (e.g., CSB 6600, Financial Accounting and CSB 6610, Managerial Accounting), will **not** be approved as graduate electives for the **Master of Arts Degree in Accounting**.

Program of Study for the Master of Arts Degree in Accounting (30 Credits)

	Year One						
	Fall Semester	Cr		Spring Semester	Cr		
CSB 6618	International Accounting	3	CSB 5606	Advanced Auditing	3		
CSB 6620	Cost Management Systems	3	CSB 5690	Fund Accounting	3		
CSB 6621	Current Accounting Theory and Practice	3	CSB 6623	Advanced Accounting Information Systems	3		
CXX XXXX	Graduate Elective	3	CXX XXXX	Graduate Elective	3		
CXX XXXX	Graduate Elective	3	CXX XXXX	Graduate Elective	3		
	TOTAL	15		TOTAI	15		

The Master of Business Administration (MBA) Degree Program

Program Overview

Students pursuing the Master of Business Administration program study a broad cross-section of business fundamentals through specialized studies in one or more of the following concentrations: Accounting, Entrepreneurship Management, Finance, Marketing, Sports and Entertainment Management, and Supply Chain Management. The MBA program curriculum is designed around sequential coursework providing an educational experience that prepares students for leadership challenges and responsibilities in the public and private sectors as well as pursue advanced studies.

MBA	Degree	Programs	of Study
------------	--------	-----------------	----------

Department	Concentration
Aggusting & Finance	Accounting
Accounting & Finance	Finance
	Entrepreneurship Management
Management & Marketing	Sports and Entertainment Management
	Marketing
Supply Chain Management and	• Cumply Chain Management
Decision Sciences	Supply Chain Management

Program Objectives

- 1. Introduce students to analytical and evaluative tools applicable to the business administration discipline.
- 2. Promote ethical values in business policies, practices and decision-making.
- 3. Train students to practice effective written and oral communication and leadership skills and disposition.
- 4. Prepare students to apply multiple business perspectives when evaluating internal and external factors, identifying business opportunities, making effective business decisions and recommending a plan of action.
- 5. Introduce students to the global marketplace and its relationship to everyday business decisions.
- 6. Prepare students for advanced studies as well successful careers in the fields of business administration, marketing, management, accounting and/or finance.

Student Learning Outcomes

Students pursuing the **Master of Business Administration** degree program will:

- 1. Identify and assess business alternatives and determine appropriate course of action based on business principles and best practices.
- 2. Utilize appropriate and effective oral, written and interpersonal communication skills in diverse business settings.
- 3. Identify major influences in consumer and organizational decision-making to maximize business opportunities.
- 4. Evaluate the interdependent roles and impact of internal and external business and environmental factors on today's global economy.
- 5. Make decisions that are consistent with the professional and ethical values of business practices.

- 6. Recommend effective approaches for motivating employees and managing relationships in a diverse workforce to achieve internal control objectives.
- 7. Demonstrate effective leadership skills and behaviors in professional environments.

The Master of Business Administration (MBA) Full-Time Program (60 Credits)

In order to provide substantive knowledge in disciplines, graduate students matriculating in the **Master of Business Administration Full-Time** program may select any of the following concentrations in Accounting, Entrepreneurship Management, Finance, Marketing, Sports and Entertainment Management, and Supply Chain Management offered through the departments of Accounting, Decision Sciences, Finance, Management, and Marketing.

Department of Accounting and Finance Wright-Young Hall, Room 344 Telephone: (404) 880-8470

Accounting Area

Overview

The area of Accounting originated when the School of Business Administration was established, and its history parallels that of the School. Central to the organizational management process, study of accounting assists managers make decisions and empowers them to meet their stewardship responsibilities.

The mission of the Accounting program is to provide students with the necessary accounting skills to be successful managers and leaders and to prepare students for careers in accounting and related professions in a global environment. The vision of the Accounting program is to engage in innovative programs that provide students with technical and professional skills leading to successful careers in professional accounting and related careers.

• Accounting Concentration

The Accounting program prepares graduate students with a practical and theoretical knowledge of accounting principles and practices for professional certifications and successful careers in independent and internal auditing, tax accounting, government accounting, management consulting and accounting information systems for both for-profit and not-for-profit businesses as well as pursuit of advanced studies in the fields of accounting and finance. The program faculty not only serves those students in the major but also those in other concentrations in business as well as those students majoring in disciplines outside of the School of Business Administration.

The Accounting concentration is unique in that it gives an increased emphasis on understanding the role of accounting information in assisting management in making decisions and controlling the organization in addition to producing the necessary information for external reporting. Students in accounting concentration typically begin their initial careers within an organization in such areas as the controller's department, internal audit, treasury and finance, cost accounting, and planning and budgeting. The core courses in the concentration provide the

skills required to assume these positions in industry, government, public accounting, and in not-for profit organizations.

This concentration is not available to student in the Master of Business Administration Working Professionals Program.

Finance Area

Overview

The area of Finance at Clark Atlanta University provides students with the tools required for careers in financial management in public corporations, the financial services industry, and not-for-profit businesses. Course offerings at the undergraduate and graduate levels include required courses for all students enrolled in the School of Business Administration and elective courses for students enrolled in the finance concentration, and equip students with breadth of knowledge required to become effective financial analysts and managers in a rapidly changing global economic environment.

The mission of the Finance program is to provide business students with the financial management and analytical skills to become successful managers and leaders in a technology oriented global environment. The vision of the Finance program is to offer innovative programs that prepare diverse students for professional careers in the financial services industry and provide solutions to global business challenges.

• Finance Concentration

The activities of the Finance program include the development of the finance curricula, instructional materials, teaching graduate and undergraduate level finance courses, research, and community service. This program focuses on all areas of finance, as a discipline, empirical application and managerial decision-making. All departmental faculty members have their primary specialization in finance as a functional field of expertise, with secondary specialization in areas affiliated to finance in business administration and economics.

The Finance concentration provides graduate students with in-depth exposure to the analytical and financial tools necessary to understand and address the complexities of financial instruments used in the investment and securities markets. Students acquire relevant problem solving skills through a variety of real-world simulation exercises and real-time market information contained in our state-of-the art Trading Room. Students in finance concentration are prepared to assume leadership positions in commercial banking, investment banking, insurance, and in other financial services companies.

Department of Management and Marketing Wright-Young Hall, Room 211

Telephone: (404) 880-6050

Management Area

Overview

The area of Management seeks to offer curriculum and instruction in the forms of work that all managers must perform-planning, organizing, staffing, motivating, and controlling. The Management program objective is to provide students with the knowledge necessary for students to become effective managers in the private and public sectors.

The mission of the Management program is to prepare a diverse student body with the ethical principles, managing organizations and corporate social responsibility skills to become managers, entrepreneurs, educators and leaders in a global environment. The vision of the Management program is to be a renowned center for entrepreneurship for high-achieving, critical thinking entrepreneurial-minded individuals who are prepared to create new businesses and innovative ideas and solutions in a global environment.

• Entrepreneurship Management Concentration

The Entrepreneurship Management concentration has emerged as an important focus of attention for business students, academicians, and practitioners across the country. Entrepreneurial hopefuls search for a course of study to prepare for an environment characterized by rapid change. This program is a variant of the traditional MBA curriculum and includes entrepreneurship and innovation case studies and development of business startup skills. The program provides training in the basic core values and skills necessary to compete effectively as a business owner in today's economic environment, and facilitates the development of a wealth-creating class.

• Sports and Entertainment Management Concentration

The Sports and Entertainment industry has emerged as one of the leading occupational areas of the 21st Century. Both categories cross all social, religious, and language barriers. CAU's Sports and Entertainment Management concentration combines theory and experiential learning to prepare graduates to assume managerial positions or create their own business enterprises serving these industries. Students engage with leading practitioners and talent to gain first-hand knowledge of what it means to work and succeed in these fields.

Marketing Area

Overview

The area of Marketing is a critical component of organizations that serves to promote exchanges that satisfy customers while helping to attain organizational goals. As a vital link between customer and firm, marketing in an organization helps guide the selection of goods and services produced, the establishment and maintenance of effective and efficient means of distribution, the pricing process, and promotional systems, which include advertising and sales.

The mission of the Marketing program is to prepare students who can create, communicate and deliver exchange offerings that have value to customers, clients and the larger society. The vision of the Marketing program is to develop marketing professionals who are at the forefront of providing valuable, creative and innovative solutions to global marketing challenges.

• Marketing Concentration

The Marketing concentration offers courses that emphasize relevant and useful instruction, research, and service for the MBA Program. The Marketing concentration emphasizes on experiential learning by combining practical career preparation with academic theory to produce knowledgeable and versatile marketing executives. Students work with faculty, corporate representatives and entrepreneurs to gain valuable hands-on experience in solving real-world marketing problems.

The Marketing program objective is to join sound concepts and marketplace realities so that students will have strong preparation for rewarding marketing positions and capacity for advancement in private or public organizations. Nationally recognized for its reputation in brand and product management, the program focuses heavily on marketing research and sales management.

Department of Supply Chain Management and Decision Sciences Wright-Young Hall, Room 222 Telephone: (404) 880-8450

Overview

The Department of Decision Sciences offers core courses in the areas of Economics, Quantitative Methods, Operations Management and Information Systems that emphasize relevant and useful instruction, research, and service for the MBA Program. These courses mainly focus on applications of quantitative techniques and information technology for managers and small business entrepreneurs.

The mission of the Department of Decision Sciences is to prepare diverse students with skills in quantitative methods, information technology, and supply chain management for successful careers in a global environment. The vision of the Department of Decision Sciences is to engage students and business professionals in collaborative learning initiatives that lead to leadership careers in decision sciences with a focus on supply chain management.

• Supply Chain Management Concentration

The Supply Chain concentration provides students with the requisite analytical and operational skills to manage various production and other operational functions in a technologically-driven business environment. In addition to the foundation core courses in statistical analysis, economics, decision sciences, and information systems, students study take courses in advanced quantitative techniques, production and operations, systems analysis and design, database management, and supply chain to enhance their ability to recognize, analyze, and solve complex business problems.

Master of Business Administration - Full-Time (60 Credits)

Students matriculating in the **Master of Business Administration Full-Time** program may select from the following concentrations: Accounting, Entrepreneurship Management, Finance, Marketing, Sports and Entertainment Management, and Supply Chain Management.

Admissions Requirements

Applicants to the **Master of Business Administration Full-Time** program must meet the General Admissions Requirements of the University as published in this Catalog.

Orientation

Incoming students pursuing the Master of Business Administration Full-Time program are required to participate in the MBA Launch, an intensive quantitative and qualitative enrichment summer workshop prior to the start of the program.

Degree Requirements

In addition to the General Degree Requirements of the University as published in this Catalog, sixty (60) credits of graduate study is required for the Master of Business Administration Full-Time program. The degree requirements include forty-five (45) credits of required courses and fifteen (15) credits of electives courses: Twelve (12) credits of elective courses in the student's concentration and three (3) credits in related disciplines. Applicants for a Master in Business **Administration (MBA) Degree** must complete the following requirements:

Required Courses: 45 Credits

```
CSB 5210, Marketing Management (3)
```

CSB 5410, Financial Management (3)

CSB 5510, Information Systems (3)

CSB 5512, Global Economics (3)

CSB 5513, Managerial Economics (3)

CSB 5709, Managerial Communications & Leadership Development (3)

CSB 5710, Organizational Behavior (3)

CSB 5712, Legal Social and Ethical Aspects of Business (3)

CSB 6219, International Business (3)

CSB 6364, Strategic Sourcing (3)

CSB 6510, Statistical Analysis for Business and Economics (3)

CSB 6512, Operations Management (3)

CSB 6600, Financial Accounting (3)

CSB 6610, Managerial Accounting, (3)

CSB 6710, Business Policy (3)

Electives in the Concentration: 12 Credits

CSB XXXX, Elective in the Concentration (3)

Electives in Business: 3 Credits

CSB XXXX, Business Elective (3)

Plan of study for the Master of Business Administration Degree - Full-Time (60 Credits)

		Yea	r One		
	Summer Session	Cr			
MBA Launch	Orientation	0			
	Fall Semester	Cr		Spring Semester	Cr
CSB 5210	Marketing Management	3	CSB 6364	Strategic Sourcing	3
CSB 5710	Organizational Behavior	3	CSB 5513	Managerial Economics	3
CSB 5709	Managerial Communications & Leadership Development	3	CSB 6610	Introduction to Managerial Accounting	3
CSB 6510	Statistical Analysis for Business and Economics	3	CSB 5410	Financial Management	3
CSB 6600	Financial Accounting	3	CSB 5510	Information Systems	3
	TOTAL	15		TOTAL	15
		Yea	r Two		
	Fall Semester	Cr		Spring Semester	Cr
CSB 5512	Global Economics	3	CSB 6219	International Business	3
CSB 6512	Operations Management	3	CSB 6710	Business Policy	3
CSB 5712	Legal Social and Ethical Aspects of Business	3	CSB XXXX	Elective in the Concentration	3
CSB XXXX	Elective in the Concentration	3	CSB XXXX	Elective in the Concentration	3
CSB XXXX	Elective in the Concentration	3	CSB XXXX	Business Elective	3
	TOTAL	15		TOTAL	15
	ist complete fifteen (15) credits of el n and three (3) credits in related disc			welve (12) credits in their area of	

Master of Business Administration Degree - Working Professionals (55.65 Credits)

Students matriculating in the **Master of Business Administration Working Professionals** program may select from the **Finance and Marketing Concentrations only**.

Admissions Requirements

Applicants to the **Master of Business Administration Working Professionals** degree program must meet the General Admissions Requirements of the University as published in this Catalog.

Degree Requirements

In addition to the General Degree Requirements of the University as published in this Catalog, students must complete 55.65 credits of graduate study. Courses taken in this program are <u>not</u> transferable to the **Master of Business Administration Degree Full-Time** program. Previously completed graduate courses are not transferable to the **Master of Business Administration Degree Working Professionals Degree**.

Plan of Study for the Master of Business Administration Degree - Working Professionals (55.65 Credits)

		Yea	r One		
	First Trimester	Cr		Second Trimester	Cr
MBA Launch	Orientation	0	CSB 8621	Financial/Managerial Accounting	2.3
CSB 8610	Financial Accounting	1.7	CSB 8420	Financial Management I	1.7
CSB 8210	Marketing Management	1.7	CSB 8721A	Organizational Behavior I	1.3
CSB 8510	Statistical Analysis I	1.5	CSB 8520	Statistical Analysis II	1.0
CSB 8515	Economic Analysis	1.5	CSB 8724	Information Systems II	1.0
CSB 8711	Executive Leadership I	0.5	CSB 8721	Communications Workshop	1.0
CSB 8514	Information Systems I	1.0	CSB 8721B	Executive Leadership II	0.5
	TOTAL	7.9		TOTAL	8.8
	Third Trimester	Cr			
CSB 8632	Managerial Accounting	1.7			
CSB 8230	Consumer Behavior	1.7			
CSB 8431	Financial Management II	1.7			
CSB 8535	Global Economics	1.3			
CSB 8731	Organizational Behavior II	1.3			
CSB 8731B	Executive Leadership III	0.5			
CSB 8531	Production and TQM	1.0			
	TOTAL	9.2			
			r Two		
	Fourth Trimester	Cr		Fifth Trimester	Cr
CSB 8440 or	Financial Markets <i>or</i> Marketing	4.5	00D 0454	0 . Fi . I	4.5
CSB 8240	Research	1.7	CSB 8451	Corporate Finance I	1.7
CCD OF 40	Accounting Information Systems	1.7	CSB 8461 <i>or</i>	Corporate Finance II or Brand and	17
CSB 8540	Analysis Design	1.7	CSB 8251	Product Management	1.7
CSB 8541	Operations Management	1.5	CSB 8252	Marketing Strategy	1.7
CSB 8544	Information Systems III	1.3	CSB 8463	Competitive Strategy	1.3
CSB 8740	Managerial Communications I	1.0	CSB 8550	Optimization Simulation	1.3
CSB 8465	Global Business and Finance	1.3	CSB 8751	Executive Leadership V	0.5
CSB 8741	Executive Leadership IV	0.25	CSB 8752	Managerial Communications II	1.0
	TOTAL	8.75		TOTAL	9.2
	Sixth Trimester	Cr			
CSB 8452	Portfolio Management	1.7			
CSB 8462 or	Financial Strategy <i>or</i> Global	1.7			
CSB 8261	Marketing	1.7			
CSB 8262	Sales Strategy	1.7			
CSB 8561	Database Management	1.3			
CSB 8745	Business Legal Issues/Business Ethics	1.3			
CSB 8761	Executive Leadership VI	0.5			
CSB 8562	Forecasting	1.0			
	Integrative Capstone Business				
CSB 8850	Project	2.6			

Department of Economics Wright-Young Hall, Room 222 Telephone: (404) 880-8450

Overview

The Department of Economics is committed to increasing the number of American and foreign students trained with an understanding of economic problems and solutions confronting the United States and developing nations. Special attention is devoted to problems of and solutions to the underprivileged African-Americans and residents of Third-World nations. The Department is committed to strong undergraduate and graduate programs and to ensuring that students have a sufficiently broad background in theoretical and analytical economics to be competitive.

The mission of the Department of Economics is to provide diverse students with an understanding of economic framework applications as well as prepare students with necessary skills in applied theories to solve local and global economic problems and policy issues. The vision of the Department of Economics is to prepare students to carry out economic analysis to solve issues and problems of community, national and global importance, and will become a repository of economic data and a center of applied research on minority related economic issues.

Program of Study

Master of Arts Degree in Economics (33 Credits)

Program Overview

The **Master of Arts Degree in Economics** offers the opportunity to engage in study of contemporary economic issues. The curriculum also provides an innovative approach to the study of orthodox theories. Students will gain knowledge and understanding of urban affairs and economic development, not only from the traditional point of view, but also from that of minority people and developing countries of the Third World. Attuned to current problems of American and world economies, the program should attract students who wish to pursue in economics graduate study that is current, meaningful, and fulfilling.

Program Objectives

- 1. Engage students in the study of orthodox theories, contemporary issues and innovative approaches in economics.
- 2. Prepare students to analyze and solve local and global economic problems and policy issues.
- 3. Introduce students to quantitative and qualitative analytical evaluative tools applicable to the discipline of economics.
- 4. Promote ethical values in economic policies, practices and decision-making.
- 5. Train students to practice effective written and oral communication and leadership skills and disposition.
- 6. Introduce students to the global marketplace, its relationship to everyday economics and policy decisions, and different methods/strategies used to enter regional and world markets.

7. Prepare students for advanced studies as well successful careers in the fields of business and economics.

Student Learning Outcomes

Students pursuing the **Master of Arts Degree in Economics** will:

- 1. Employ multiple economic concepts and analytical tools to evaluate and identify economic opportunities, make effective policy decisions, and recommend appropriate actions.
- 2. Apply a variety of interconnected economics concepts and theories to solve economic problems and policy issues of community, national and global importance.
- 3. Identify and apply appropriate analytical methodology to collect data and analyze economic problems.
- 4. Communicate effectively in oral and written formats to diverse audiences utilizing appropriate technology.
- 5. Apply ethical values in economic policies, practices and decision-making.
- 6. Apply leadership theories, concepts and styles for managing conflicts, negotiating and evaluating economic opportunities.
- 7. Apply appropriate macro- and micro-economic tools to assist in decision-making and policy formulation.

Admissions Requirements

The Department follows the General Admissions Requirements of the University published in this Catalog. However, applicants for the **Master of Arts Degree in Economics** are required to have an undergraduate major in economics or a related field and have demonstrated ability to succeed in graduate study. If these degrees were awarded more than five years prior to admission to the Master of Arts Degree in Economics, applicants must complete proficiency examinations in intermediate macroeconomics and microeconomics and attain a minimum grade of "B" in each proficiency examination.

Applicants whose undergraduate major is other than Economics or who have not taken Intermediate Macroeconomics and Intermediate Microeconomics are required to take ECO 315 and ECO 316 as prerequisites.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students pursuing the **Master of Arts Degree in Economics** are required to complete the following requirements:

I. Core Courses: 18 Credits

CECO 500, Advanced Macroeconomic Theory (3)

CECO 501, Advanced Microeconomic Theory (3)

CECO 550, Mathematical Analysis for Economists I (3)

CECO 570, Research Methodology (3)

CECO 601, Econometrics I (3)

CECO 602, Econometrics II (3)

Minimum final grades of "B" are required for all Core Courses.

Area Courses: 9 Credits

Research Tools

CECO 555, Mathematical Analysis for Economists II (3)

CECO 600, Statistical Analysis for Business and Economists (3)*

CMAT 501, Calculus and Linear Algebra (3)*

CMAT 643, Operations Research I (3)

CSB 6512, Operations Management (3)

CSB 6523, Forecasting (3)

*May be completed only to fulfill prerequisites.

Economic Development

CECO 512, Economic Development (3)

CECO 513, International Economics (3)

CECO 517, International and Regional Economic Order (3)

CECO 518, Seminar: Topics in Economic Development (3)

Urban Economics

CECO 505, Public Finance (3)

CECO 510, Urban Economics (3)

CECO 511, Seminar: Topics in Urban Economics (3)

II. Thesis Research Option: 6 Credits

CECO 801, Thesis Research (3) each

Or

Non-Thesis Option: 6 Credits

CXXX XXX, Area Course Electives (3)

CXXX XXX, Area Course Electives (3)

III. Final Examination

Thesis Research Option. Oral examination based on results of the thesis. **Non-Thesis Option.** Comprehensive written examination based on coursework.

Students may have two (2) attempts to pass the comprehensive examination.

Plan of Study for Master of Arts Degree in Economics (33 Credits)

		Yea	r One		
	Fall Semester	Cr		Spring Semester	Cr
CECO 500	Advanced Macroeconomic Theory	3	CECO 501	Advanced Microeconomic Theory	3
CECO 550	Mathematical Analysis for Economists I	3	CECO 602	Econometrics II	3
CECO 601	Econometrics I	3	CXXX XXX	Area Course Elective	3
	TOTAL	9		TOTAL	9
		Yea	r Two		
	Fall Semester	Cr		Spring Semester	Cr
CECO 570	Research Methodology	3	CECO 801 or CXXX XXX & CXXX XXX	Thesis Research <i>or</i> Two Area Course Electives for Non- Thesis Option	6
CXXX XXX	Area Course Elective	3			
CXXX XXX	Area Course Elective	3			
	TOTAL	9		TOTAL	6

School of Education

Office of the Dean Clement Hall, Room 105 Telephone: (404) 880-8505

When Clark Atlanta University was created on July 1, 1988, by the consolidation of Atlanta University and Clark College, the education programs of the two institutions became a single unit. The University's School of Education, as a result, inherited the historical missions and achievements of its parent institutions, where the advanced level programs offered by Atlanta University and the basic programs offered by Clark College were combined and adjusted to offer education programs at both the undergraduate and graduate levels of study. Their parallel development and many contributions have established an enviable track record. The creation of structured, organizational units provided the autonomy and flexibility for the development of new degree programs and rapid adjustment of courses and programs to meet changing social and educational needs. Over the years, the School has maintained a positive impact on P-12 education by responding innovatively to meet their shifting demands.

The School of Education seeks to prepare leaders who are educators, researchers, and motivated critical thinking change agents dedicated to affecting the optimal manifestation of education in a multicultural society punctuated by international dimensions. Students are stimulated by an action-oriented, problem-solving curriculum designed to produce teacher candidates who move innovatively to meet the shifting social and educational needs that occur in private and public schools. In addition to developing future educators and administrators, the School has garnered a reputation as a producer of educational leaders and specialists who are competent and transformative in a systemic approach that embodies the core of social justice and fosters critical thinking.

The mission of the School of Education at Clark Atlanta University is to prepare highly competent, autonomous, critical-thinking candidates for P-12 schools and various educational settings serving all students, particularly those belonging to culturally and linguistically diverse groups. The vision of the School is to continue to drive and elevate the discourse in seeking answers to societal problems and challenges endemic in local, national, and global scholastic environments.

The School provides undergraduate and graduate level educational study and advanced learning opportunities through the departments of Curriculum and Instruction, Counselor Education, and Educational Leadership. The Department of Curriculum and Instruction offers undergraduate degrees in Early Childhood Education and Educational Studies to accommodate the training interests and requirements of all students devoted to the discipline of education and teacher certification.

The School of Education is accredited by the National Council for Accreditation of Teacher Education (NCATE), www.ncate.org. This accreditation covers Early Childhood Education, Early Childhood Education Post-Baccalaureate Certificate, Secondary Mathematics and Science, Special Education-General Curriculum, Counselor Education, and Educational Leadership. However, the

accreditation does not include individual education courses institution offers to P-12 educators for professional development, re-licensure or other purposes.

The School's Educator Preparation Programs in Early Childhood Education, Early Childhood Education Post-Baccalaureate Certificate, Secondary Mathematics and Science, Special Education-General Curriculum, Counselor Education, and Educational Leadership are approved by the Georgia Professional Standard Commission (GAPSC).

The Council for Accreditation of Counseling and Related Educational Programs (CACREP), a specialized accrediting body recognized by the Council for Higher Education Accreditation (CHEA), has granted accreditation to the following School of Education's programs in the Department of Counselor Education at Clark Atlanta University: Community Education (M.A.) and School Counseling (M.A.)

Programs of Study

The School of Education offers degree and non-degree programs administrated by the following academic departments:

Department of Counselor Education

Master of Arts Degree in Community Counseling (48 Credits) Master of Arts Degree in School Counseling (51 Credits)

Department of Curriculum and Instruction

Master of Arts Degree in Teaching: Grades 6-12

- Broad Field Science Concentration (36-37 Credits)
- Secondary Mathematics Concentration (36 Credits)

Master of Arts Degree in Special Education-General Curriculum (36 Credits)

Post-Baccalaureate Certificate Program in Early Childhood Education (42 Credits)

Department of Educational Leadership

Master of Arts Degree in Educational Leadership (30 Credits)

Specialist in Education Degree in Educational Leadership Post-Master's Degree (33 Credits)

Doctor of Education Degree in Educational Leadership

- P-12 School Administration Track (63 Credits)
- Higher Education Track (60 credits)

DEPARTMENT OF COUNSELOR EDUCATION Clement Hall, Room 323

Telephone: (404) 880-8508

Overview

The Counselor Education Degree Programs ensures counseling students possess the personal characteristics necessary to be an effective helper. Counselors must have a critical body of knowledge and set of skills to help clients function effectively in their lives. This is accomplished through a multifaceted admissions process, the use of experiential learning approaches, and through the application of an ongoing screening of candidates' personal characteristics.

To promote a more just and humane society through counseling, the faculty prepare candidates who are knowledgeable, critical thinkers, and ethical change agents. Candidates receive skill preparation for direct service to clients; for diagnostic, consultative, and evaluative services; and for preventive intervention. To achieve this goal, the program offers a curriculum which includes the core components of human growth and development; counseling diverse populations; the nature of helping relationships skills; group counseling; career counseling; appraisal, research and program evaluation; ethics, and professional issues. In addition, course work specific to the various areas of specialization (i.e., Community, and School) is required. Also, a variety of field practica and internship experiences are required to ensure that candidates are able to apply the skills and knowledge they have learned. This preparation takes place in a pluralistic teaching and learning environment that incorporates all educational means, including didactic courses, practica and internships, research, and community service. A 700-hour clinical field placement is required.

The candidates in this program exhibit the highest degree of professionalism in facilitating the personal growth and development of clients at the individual, institutional, and systemic levels. Possible employing agencies and institutions include mental health clinics and hospitals, corporations, governmental social agencies, public and private schools, community colleges, and correctional institutions. This program also prepares candidates for advanced graduate work at other institutions.

Both Counselor Education Programs are aligned and accredited with the guidelines of the national accrediting body, the Council for the Accreditation of Counseling and Related Educational Programs (CACREP) and meet the academic requirements for Georgia licensure as a Professional Counselor (LPC). The School Counseling Program at CAU is accredited by NCATE, and is approved by the Georgia Professional Standards Commission (PSC) as a program leading to the School Counselor Certificate.

Mission

The mission of the Department of Counselor Education is to prepare candidates to assume roles of leadership and service in society as Licensed Professional Counselors (LPC) through the Council for the Accreditation of Counseling and Related Educational Programs (CACREP) Standards based programs.

Vision

The vision of the Department of Counselor Education is to prepare a diverse pool of candidates who are knowledgeable, critical thinkers, and ethical change agents, to promote a more just and humane society through counseling in collaboration with school and community partnerships and continued accreditation and counselor education programs.

Master of Arts Degree in Community Counseling (48 Credits)

Overview

The Master of Arts Degree in Community Counseling is designed to prepare candidates for professional counseling positions in a variety of community settings, including community mental health agencies, mental health hospitals, juvenile justice agencies, and substance abuse treatment facilities. Graduates of the program are prepared to provide individual and group counseling on personal concerns, community services, education and lifestyle development, career planning in diverse settings. The curriculum of this program aligns with the academic requirements for licensure as a Professional Counselor in Georgia and qualifies graduates to take the National Counselor Examination.

Program Objectives

- 1. Introduce theory and concepts to human behavior, human service systems, and problems in human behavior at all developmental levels.
- 2. Prepare candidates to provide individual and group counseling on personal concerns, community services, education and lifestyle development, and career planning in diverse settings.
- 3. Prepare graduates for licensure as a Professional Counselor in Georgia and to qualify to take the National Counselor Examination.
- 4. Prepare candidates for advanced studies and/or professional counseling careers in a variety of community settings.
- 5. Train candidates to integrate individual and group counseling methods and practices.

Student Learning Outcomes

Students pursuing the **Master of Arts Degree in Community Counseling** will:

- 1. Integrate conceptual theories and practical skills in counseling practices.
- 2. Utilize individual and group appraisal approaches in community counseling services.
- 3. Demonstrate professional disposition in carrying out the role and the responsibilities of a community counselor.
- 4. Utilize statistical data, analysis and assessment methods to conduct research.
- 5. Apply ethical standards in decision-making and counseling practices.
- 6. Utilize current technology to access information, communicate effectively, and increase productivity and service delivery.

Admissions Requirements

Applicants to the **Master of Arts Degree in Community Counseling** must meet the General Admissions Requirements of the University as published in this Catalog.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog and those specified by the School of Education, students pursuing the Master of Arts Degree in Community Counseling must complete the following course requirements:

I. **Common Core Courses: 30 Credits**

CCPS 501, Introduction to Counseling (3)

CCPS 502, Helping Relationships Skills (3)

CCPS 503, Human Growth and Development (3)

CCPS 504, Theories of Counseling (3)

CCPS 505, Group Counseling (3)

CCPS 506, Career Counseling (3)

CCPS 507, Research and Measurement (3)

CCPS 508, Individual and Group Appraisal (3)

CCPS 509, Counseling Diverse Populations (3)

CCPS 510, Professional Ethics and Legal Application (3)

Specialty Courses: 9 Credits

CCPS 532, Counseling Couples and Families (3)

CCPS 534, Community and Mental Health Counseling (3)

CCPS 535, Abnormal Psychology and Diagnostic Systems (3)

Professional Clinical Courses: 9 Credits

CCPS 530, Community Counseling Practicum (3)

CCPS 542, Community Counseling Internship I (3)

CCPS 543, Community Counseling Internship II (3)

II. **Qualifying Examinations**

Must follow after the completion of required Core Courses. The Comprehensive Examination format consists of objective based questions.

Plan of Studyfor Master of Arts Degree in Community Counseling (48 Credits)

	-	Yea	r One		
	Fall Semester	Cr		Spring Semester	Cr
CCPS 501	Introduction to Counseling	3	CCPS 502	Helping Relationship Skills	3
CCPS 503	Human Growth and Development	3	CCPS 506	Career Counseling	3
CCPS 504	Theories of Counseling	3	CCPS 507	Research and Measurement	3
			CCPS 510	Professional, Ethical & Legal Application	3
	TOTAL	9		TOTAL	12
	Summer Session*				
CCPS 505	Group Counseling	3			
CCPS 509	Counseling Diverse Populations	3			
CCPS 535	Abnormal Psychology & Diagnostic Systems	3			
	TOTAL	9			
		Year	Two**		
	Fall Semester	Cr		Spring Semester	Cr
CCPS 508	Individual and Group Appraisal	3	CCPS 534	Community and Mental Health Counseling	3
CCPS 530^	Community Counseling Practicum	3	CCPS 542^^	Community Counseling Internship I	3
CCPS 532	Counseling Couples and Families	3			
	TOTAL	9		TOTAL	6
	Summer Session	Cr			
CCPS 543^^	Community Counseling Internship II	3			
•	TOTAL	3			

^{*}Submit application for practicum

Master of Arts in School Counseling (51 Credits)

^{**}Submit application for candidacy; Register for written comprehensive exam; Register for National Counselor Exam (NCE)

^{^100} field hours practicum

^{^^300} field hours each provides for the application of theory and the development of counseling skills under supervision

Overview

The **Master of Arts Degree in School Counseling** prepares candidates for school counseling positions in public elementary, middle, or high school levels. Graduates of the program are prepared to develop, implement and evaluate the academic needs of children and adolescents in multicultural settings and provide individual and group counseling. At the completion of the program, graduates will have satisfied the academic requirements for State of Georgia certification in School Counseling. The curriculum of this program meets the standards of preparation as set forth by the Council for Accreditation of Counseling and Related Educational Programs (CACREP), Professional Standards Commission—State of Georgia (PSC) and the National Council for Accreditation of Teacher Education (NCATE).

Program Objectives

- 1. Integrate conceptual theories and practical skills in counseling practices.
- 2. Utilize individual and group appraisal approaches in community counseling services.
- 3. Demonstrate professional disposition in carrying out the role and the responsibilities of a community counselor.
- 4. Utilize statistical data, analysis and assessment methods to conduct research.
- 5. Apply ethical standards in decision-making and counseling practices.
- 6. Utilize current technology to access information, communicate effectively, and increase productivity and service delivery.

Student Learning Outcomes

Students pursuing the **Master of Arts Degree in School Counseling** will:

- 1. Integrate conceptual theories and practical skills in school counseling practices.
- 2. Utilize individual and group appraisal approaches in school counseling services.
- 3. Demonstrate professional disposition in carrying out the role and the responsibilities of a school counselor.
- 4. Utilize statistical data, analysis and assessment methods to conduct research.
- 5. Apply ethical standards in decision-making and school counseling practices.
- 6. Utilize current technology to access information, communicate effectively, and increase productivity and service delivery to students.

Admissions Requirements

Applicants to the **Master of Arts Degree in School Counseling** must meet the General Admissions Requirements of the University as published in this Catalog.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog and those specified by the School of Education, students pursuing the **Master of Arts Degree in School Counseling** must complete the following course requirements:

I. Common Core Courses: 30 Credits

CCPS 501, Introduction to Counseling (3)

CCPS 502, Helping Relationships Skills (3)

CCPS 503, Human Growth and Development (3)

CCPS 504, Theories of Counseling (3)

CCPS 505, Group Counseling (3)

CCPS 506, Career Counseling (3)

CCPS 507, Research and Measurement (3)

CCPS 508, Individual and Group Appraisal (3)

CCPS 509, Counseling Diverse Populations (3)

CCPS 510, Professional Ethics and Legal Application (3)

Specialty Courses: 12 Credits

CCPS 518, School Consultation (3)

CCPS 520, Organization and Administration of Counseling Services (3)

CCPS 533, Counseling Children and Adolescents (3)

CEDS 580, Psychology of Exceptional Children (Required for Georgia Certification) (3)

Professional Clinical Courses: 9 Credits

CCPS 524, School Counseling Practicum (3)

CCPS 540, School Counseling Internship I (3)

CCPS 541, School Counseling Internship II (3)

II. Qualifying Examinations

Must follow after the completion of required Core Courses. The Comprehensive Examination format consists of objective based questions.

Plan of Study for Master of Arts Degree in School Counseling (51 Credits)

	•	Yea	r One	(or downsoring (or drowns)	
	Fall Semester	Cr		Spring Semester	Cr
CCPS 501	Introduction to Counseling	3	CCPS 502	Helping Relationship Skills	3
CCPS 503	Human Growth and Development	3	CCPS 506	Career Counseling	3
CCPS 504	Theories of Counseling	3	CCPS 507	Research and Measurement	3
			CCPS 510	Professional, Ethical & Legal Application	3
	TOTAL	9		TOTAL	12
	Summer Session*				
CCPS 505	Group Counseling	3			
CCPS 520	Organization & Administration of Guidance & Counseling Services	3			
CCPS 509	Counseling Diverse Populations	3			
	TOTAL	9			
		Year	Two**		
	Fall Semester	Cr		Spring Semester	Cr
CCPS 508	Individual and Group Appraisal	3	CCPS 533	Counseling Children and Adolescents	3
CCPS 524 ^	School Counseling Practicum	3	CCPS 540^^	School Counseling Internship I	3
CEDS 580	Psychology of Exceptional Children	3			
	TOTAL	9		TOTAL	6
	Summer Session	Cr			
CCPS 518	School Consultation	3			
CCPS 541^^	School Counseling Internship II	3			
	TOTAL	6			

^{*}Submit application for practicum

^{**}Submit application for candidacy; Register for written comprehensive exam; Register for National Counselor Exam (NCE)

^{^100} field hours practicum

^{^^300} field hours provides for the application of theory and the development of counseling skills under supervision

DEPARTMENT OF CURRICULUM AND INSTRUCTION

Clement Hall, Room 218 Telephone: (404) 880-8485

Overview

The Department of Curriculum and Instruction offers graduate programs leading to the Master of Arts Degree in Teaching (Broad Field Science and Mathematics) for secondary education and the Master's Degree in Special Education-General Curriculum. The Post-Baccalaureate Certification Program in Early Childhood Education enables students who have undergraduate degrees to prepare for Georgia teacher certification. The School of Education is accredited by the National Council for the Accreditation of Teacher Education (NCATE), and teacher certification programs in the Department of Curriculum and Instruction are approved by the Georgia Professional Standards Commission (GAPSC). Applicants who are interested in eligibility for teacher certification should contact the department chair.

Mission

The mission of the Department of Curriculum and Instruction is to prepare candidates to meet the educational needs of P-12 learners in a multicultural global society.

Vision

The Department vision is to prepare highly qualified candidates who will advance academic achievement of students in diverse P-12 populations through experiential outreach and the effective use of technology-driven pedagogy in global settings.

Programs of Study

Master of Arts in Teaching: Grades 6-12

- Broad Field Science Concentration (36-37 Credits)
- Secondary Mathematics Concentration (36 Credits)

Master of Arts in Special Education-General Curriculum (36 Credits)

Post-Baccalaureate Certification Program in Early Childhood Education (42 Credits)

Master of Arts in Teaching: Grades 6-12

Overview

The Master of Arts Degree in Teaching: Broad Field Science (Grades 6-12) and the Master of Arts Degree in Teaching: Secondary Mathematics (Grades 6-12) prepares candidates for advanced study in teaching of broad field sciences or mathematics.

Program Objectives

- 1. Provide a curriculum of in-depth content in science or mathematics appropriate for grades 6-12.
- 2. Provide best practices models and strategies in science and mathematics instruction.
- 3. Develop teacher candidates' skills to promote cognitive and experiential learning.

- 4. Employ a strategic use of contemporary technology throughout the curriculum.
- 5. Ensure that candidates understand and use data and information to assess and monitor students' knowledge, skills and performance.
- 6. Emphasize and model ways in which dispositions influences learning in the classroom.

Student Learning Outcomes

Students pursuing the **Master of Arts Degree in Teaching in Grades 6-12** will:

- 1. Develop an in-depth knowledge of mathematics and /or science commensurate with the delivery of content standards in grade 6-12.
- 2. Demonstrate proficiency in using appropriate state-of the-field pedagogy and technology to meet the learning needs of diverse student populations.
- 3. Engage in self-assessment of performance and dispositions to determine impact on student learning and modify their instruction to ensure continual improvements in teaching and student learning.
- 4. Connect learning to students' life experiences through an integration cultural elements and broad range of real-world issues.
- 5. Assess student performance and use outcomes data to improve teaching and learning.

In addition to passing the Comprehensive Examination, candidates seeking teacher certification must pass or be exempt from all relevant examinations required for certification by the State of Georgia. To participate in the required Field Experience and Clinical Practice in order to finish the degree program, candidates must satisfy criminal background check requirements. Students should contact the Department of Curriculum and Instruction to receive a copy of most recent approved state certification requirements.

Master of Arts Degree in Teaching: Broad Field Science, Grades 6-12 (36-37 Credits)

Admissions Requirements

Applicants to the **Master of Arts Degree in Teaching: Broad Field Science, Grades 6-12** must meet the General Admissions Requirements of the University as published in this Catalog.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students pursuing the **Master of Arts Degree in Teaching: Broad Field Science, Grades 6-12** must complete the following course requirements and 200 filed hours, 100 hours in grades 6-8 and 100 hours in grades 9-12.

I. Course Requirements

Segment I: 9 Credits

CCPS 503, Human Growth and Development (3)

CEDC 530, Foundations of Culturally Responsive and Relevant Pedagogical Practices (3)

CEDC 551, Research Design and Evaluation in Education (3)

Segment IIA: 9-10 Credits

CEDC 538, Trends, Issues and Approaches in Middle and Secondary Curriculum (3)

CEDC 510, Earth Systems Science (3)

CBIO/CPHY/CCHE XXX, Graduate level course in Biology, Physics, or Chemistry (3-4)

Segment IIB: 9 Credits

CEDC 570, Science for Grades 6-12 (3)*

and

Select two (2) of the following courses not represented by the previous degree area:

CEDC 571, Physics for Grades 6-12 (3)

CEDC 572, Chemistry for Grades 6-12 (3)

CEDC 573, Biology for Grades 6-12 (3)

Segment III: 9 Credits

CEDC 553, Educational Research Practitioner's Paper (3)

CEDC 597, Internship – Grades 6-12 (6) (560 field hours, waived if already certified)

II. Qualifying Examinations

Prerequisites include completion of all coursework and passing relevant GACE content examinations.

Plan of Study for Master of Arts Degree in Teaching Broad Field Science, Grades 6-12 (36-37 Credits)

		Yea	ır One		
	Fall Semester	Cr		Spring Semester	Cr
CEDC 551	Research Design and Evaluation in Education	3		Trends, Issues and Approaches in Middle Grades and Secondary Curriculum	3
CEDC 530	Foundations of Culturally Responsive and Relevant Pedagogical Practices	3	CEDC 510	Earth Systems Science	3
CCPS 503	Human Growth and Development	3		Graduate Biology, Physics, or Chemistry Course	3-4
	TOTAL			TOTAL	9-10
		Yea	r Two		
	Fall Semester	Cr		Spring Semester	Cr
CEDC 570*	Science for Grades 6-12	3	CEDC 553	Educational Research Practitioner's Paper	3
CEDC 571^	Physics for Grades 6-12	3		Internship Grades 6-12	6
CEDC 572^	Chemistry for Grades 6-12	3			
CEDC 573^	Biology for Grades 6-12	3			
	TOTAL	9		TOTAL	9

^{*200} Field Hours: 100 Hours in Grades 6-8 and 100 Hours in Grades 9-12

Master of Arts Degree in Teaching: Secondary Mathematics in Grades 6-12 (36 Credits)

Admissions Requirements

Applicants to the **Master of Arts Degree in Teaching: Broad Field Science, Grades 6-12** must meet the General Admissions Requirements of the University as published in this Catalog.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog and those specified by the School of Education, students pursuing the **Master of Arts Degree in Teaching: Secondary Mathematics, Grades 6-12** must complete the following course requirements:

^{* 200} field hours: 100 hours in grades 6-8 and 100 hours in grades 9-12

^{**560} field hours (waived if already certified)

[^] Select any two courses not represented by previous degree area

I. Course Requirements

Segment I: 9 Credits

CCPS 503, Human Growth and Development (3)

CEDC 530, Foundations of Culturally Responsive and Relevant Pedagogical Practices (3)

CEDC 551, Research Design and Evaluation in Education (3)

Segment IIA: 9 Credits

CEDC 538, Trends, Issues and Approaches in Middle and Secondary Curriculum (3)

CEDC 567, Calculus for Grades 6-12 (3)

CEDC 568, Geometry for Grades 6-12 (3)

Segment IIB: 9 Credits

CEDC 569, Mathematics for Grades 6-12 (3)*

*200 field hours: 100 hours in grades 6-8 and 100 hours in grades 9-12

CMAT 5XX, Two (2) Graduate level mathematics courses (6)^

^ Selected in consultation with the student's advisor

Segment III: 9 Credits

CEDC 553, Educational Research Practitioner's Paper (3)

CEDC 597, Internship – Grades 6-12 (6) (560 field hours, waived if already certified)

II. Qualifying Examinations

Prerequisites include completion of all coursework and passing relevant GACE content examinations.

Plan of Study for Master of Arts Degree in Teaching Secondary Mathematics, Grades 6-12 (36 Credits)

	<u>50 C</u>	i eurts)		
	Yea	r One		
Fall Semester	Cr		Spring Semester	Cr
Research Design and Evaluation in Education	3	CEDC 538	Trends, Issues and Approaches in Middle Grades and Secondary Curriculum	3
Foundations of Culturally Responsive and Relevant Pedagogical Practices	3	CEDC 568	Geometry for Grades 6-12	3
Human Growth and Development	3	CEDC 567	Calculus for Grades 6-12	3
TOTAL	9		TOTAL	9
	Yea	r Two		
Fall Semester	Cr		Spring Semester	Cr
Mathematics for Grades 6-12	3	CEDC 553	Educational Research Practitioner's Paper	3
Graduate Level Mathematics Course	3	CEDC 597**	Internship Grades 6-12	6
Graduate Level Mathematics Course	3			
TOTAL	9		TOTAL	9
	Fall Semester Research Design and Evaluation in Education Foundations of Culturally Responsive and Relevant Pedagogical Practices Human Growth and Development TOTAL Fall Semester Mathematics for Grades 6-12 Graduate Level Mathematics Course Graduate Level Mathematics Course	Fall Semester Research Design and Evaluation in Education Foundations of Culturally Responsive and Relevant Pedagogical Practices Human Growth and Development 3 TOTAL 9 Yea Fall Semester Mathematics for Grades 6-12 Graduate Level Mathematics Course Graduate Level Mathematics Course 3 Graduate Level Mathematics Course 3	Research Design and Evaluation in Education Foundations of Culturally Responsive and Relevant Pedagogical Practices Human Growth and Development 3 CEDC 568 Human Growth and Development TOTAL 9 Year Two Fall Semester Mathematics for Grades 6-12 Graduate Level Mathematics Course Graduate Level Mathematics Course Graduate Level Mathematics Course Graduate Level Mathematics Course 3 CEDC 597**	Fall Semester Cr Spring Semester

'200 Field Hours: 100 Hours in Grades 6-8 and 100 Hours in Grades 9-12

**560 hours (waived if already certified)

Master of Arts in Special Education-General Curriculum (36 Credits)

Overview

The Master of Arts degree in Special Education-General Curriculum prepares candidates for advanced study in the teaching of P-12 students with disabilities whose individual education program indicates instruction using the general education curriculum and participation in general statewide assessment.

Program Objectives

- 1. Prepare candidates to teach P-12 students with disabilities.
- 2. Introduce candidates to theoretical models of social and behavioral characteristics and causes of disabilities that impact student learning.
- 3. Identify regulatory laws, practices and ethical standards pertinent to working with individuals with disabilities.
- 4. Train candidates to create and utilize research-based teaching strategies and interventions in the development of lesson plans and delivery of instruction
- 5. Prepare candidates to critically analyze, synthesize, and discuss, the latest research regarding teachers and their interactions with students with disabilities and those who are culturally and linguistically diverse.

Student Learning Outcomes

Students pursuing the Master of Arts Degree in Special Education General Curriculum will:

- 1. Apply ethical standards regarding safe learning environments and delivery of instruction to students with disabilities.
- 2. Collaborate with teachers, parents, and other school personnel to provide a beneficial education to all students.
- 3. Manage classrooms effectively by identifying and analyzing challenges and providing appropriate solutions.
- 4. Conduct formal and informal functional behavioral assessments of student learning needs and develop behavior interventions plans.
- 5. Incorporate the use of various forms of technology in the preparation and delivery of instruction in classrooms.

Admissions Requirements

Applicants to the Master of Arts Degree in Special Education-General Curriculum must meet the General Admissions Requirements of the University as published in this Catalog.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog and those specified by the School of Education, students pursuing the Master of Arts Degree in Special Education-**General Curriculum** must complete the following course requirements:

I. **Core Courses: 30 Credits**

CEDC 551, Research Design and Evaluation in Education (3) or

CEDA 590, Educational Tests and Measurements (3)

CEDS 578, Behavior Management (3)

CEDS 579, Psycho-Educational Evaluation for Teaching (3)

CEDS 580, Psychology of Exceptional Education (3)

```
CEDS 585, Developmental Problems in Speech and Language (3)
```

CEDS 591, Nature and Needs of Students with Mild Disabilities (3)

CEDS 592, Methods, Materials, and Curriculum for Students with Mild Disabilities (3)

CEDS 593, Practicum for Special Education-General Curriculum (3)

CEDS 594, Internship for Special Education-General Curriculum (3)

CEDS 605, Diagnostic Reading for Teaching Reading (3)

CEDS 606, Seminar for All Students Enrolled in Practicum and Internship (0)

Recommended Electives: 6 Credits

CEDS 576, Cultural Diversity [offered in odd years] (3)

CEDS 600, Curriculum for Exceptional Education [offered every other time of even years] (3)

CEDS 642, Career Development [offered in even years] (3)

CEDS 643, Counseling Families of Exceptional Children and Youth [offered in odd years] (3)

CEDS 698, Legislative and Legal Aspects in Exceptional Education [offered in even years] (3)

Certification Courses (if required): 3 Credits

CEDC 262, Educational Technology (3)

or

CEDA 525, Technology and Information Systems (3)

II. Qualifying Examinations

Student must pass a written Examination. Students seeking teacher certification must pass or be exempt from all relevant examinations required for certification by the State of Georgia.

Plan of Study for Master of Arts Degree in Special Education-General Curriculum (36 Credits) Three-Course Sequence

	Tillee	-cou	rse Seque	nce	
		Yea	ır One		
	Fall Semester - Segment 1	Cr		Spring Semester - Segment 2	Cr
CEDS 580	Psychology of Exceptional Education	3	CEDS 578	Behavior Management	3
CEDS 591	Nature and Needs of Students with Mild Disabilities	3	CEDS 579	Psycho-Educational Evaluation	3
CEDS 592	Methods, Materials, and Curriculum for Students with Mild Disabilities	3	CEDS 585	Developmental Problems in Speech and Language	3
	TOTAL	9		TOTAL	9
		Yea	r Two		
	Fall Semester - Segment 3	Cr		Spring Semester - Segment 4	Cr
CEDS 593	Practicum for Special Education- General Curriculum	3	CEDS 594	Internship for Special Education- General Curriculum	3
CEDS 606	Seminar for Prospective Special Education Teachers	0	CEDS 606	Seminar for all students enrolled in Practicum and Internship	0
CEDS 605	Diagnostic Reading for Teaching Reading	3	CEDS XXX	Elective	3
CCPS 551 <i>or</i> CEDA 590	Research Design and Evaluation in Education <i>or</i> Educational Tests and Measurements	3	CEDS XXX	Elective	3
	TOTAL	9		TOTAL	9

Plan of Study for Master of Arts Degree in Special Education-General Curriculum (36 Credits) Two-Course Sequence

	1 WO-	Cour	se sequen	ice	
		Yea	r One		
	Fall Semester - Segment 1	Cr		Spring Semester - Segment 2	Cr
CEDS 591	Nature and Needs of Students with Mild Disabilities	3	CEDS 578	Behavior Management	3
CEDS 592	Methods, Materials, and Curriculum for Students with Mild Disabilities	3	CEDS 579	Psycho-Educational Evaluation	3
	TOTAL	6		TOTAL	6
		Yea	r Two		
	Fall Semester - Segment 3	Cr		Spring Semester - Segment 4	Cr
CEDS 580	Psychology of Exceptional Education	3	CEDS XXX	Elective	3
CEDS 605	Diagnostic Reading for Teaching Reading	3	CEDS XXX	Elective	3
	TOTAL	6		TOTAL	6
		Year	Three		
	Fall Semester - Segment 5	Cr		Spring Semester - Segment 6	Cr
CEDS 593	Practicum for Special Education General Curriculum	3	CEDS 594	Internship for Special Education General Curriculum	3
CEDA 590 or CEDC 551	Educational Tests and Measurements or Research Design and Evaluation in Education	3	CEDS 585	Developmental Problems in Speech and Language	3
CEDS 606	Elective Seminar for All Students Enrolled in Practicum and Internship	0	CEDS 606	Elective Seminar for All Students Enrolled in Practicum and Internship	0
	TOTAL	6		TOTAL	6

Post-Baccalaureate Certification Program in Early Childhood Education (42 Credits)

Overview

The Post-Baccalaureate Certification Program in Early Childhood Education does not lead to a degree. This program is for individuals who already have earned an undergraduate degree. Students entering this program usually have a variety of undergraduate academic backgrounds. Some students already have many of the courses they need for eligibility for certification in the area in which they chose to teach, while others may have almost none. For this reason, each student's program is highly individualized and is determined in consultation with the Coordinator of the Program after admission. Applicants should contact the Department Chair regarding preparation for certification through this program.

In addition to successful completion of Post-Baccalaureate Certification program requirements, the State of Georgia is the agency that certifies teachers. Certification for teaching in the State of Georgia currently requires passing scores determined by the State and denotes exemptions on the GACE Basic Skills assessments and relevant content examinations. Students should contact the Department of Curriculum and Instruction to receive a copy of most recent approved state certification requirements. In order to be recommended for certification by Clark Atlanta University, students must be admitted to this program in the School of Education.

Program Objectives

Graduates of the Post-Baccalaureate Program in Early Childhood Education will:

- 1. Prepare candidates to attain broad knowledge in liberal arts, mathematics, and the natural and social sciences commensurate with content standards of national professional organizations.
- 2. Train candidates to hone their dispositions, critical thinking skills, and knowledge of psychomotor, cognitive and affective domains.
- 3. Introduce candidates to authentic theoretical models of best practices based on research in teaching and learning for P-5 classrooms.
- 4. Prepare candidates to engage in critical reflective practices using their pre-professional experiences.

Student Learning Outcomes

Students pursuing the Post-Baccalaureate Program in Early Childhood Education will:

- 1. Utilize a strong theoretical knowledge base of liberal arts, mathematics, and the natural and social sciences to prepare lesson plans.
- 2. Utilize high levels of critical thinking proficiency for working with diverse learners, their families, and communities.
- 3. Practice appropriate dispositions which support academic achievement of diverse learners.
- 4. Apply content knowledge and pedagogical and cultural competence in diverse field settings.
- 5. Use insights and reflections from pre-professional experiences that validate emerging professional development.

Admissions Requirements

Admission to the **Post-Baccalaureate Program in Early Childhood Education** requires the following:

- 1. A baccalaureate degree from an accredited institution with a minimum grade point average of 2.5.
- 2. Submission of at least two (2) letters of recommendation: 1) Must be from a professor in the applicant's most recent degree program; and 2) should be from applicant's current or

- former supervisor or employer or from a program alumnus and/or community education stakeholder.
- 3. Passing scores on the GACE Basic Skills assessments or evidence of meeting the exemption criteria as established by the Georgia Professional Standards Commission;
- 4. Documentation of national background check results consistent with teacher certification requirements; and
- 5. Evidence of personal liability insurance prior to placement for all field experiences.

Program Completion Requirements

In addition to the General Degree Requirements as published in this Catalog and those specified by the School of Education, students pursuing the **Post-Baccalaureate Certificate Program in Early Childhood Education** must complete the following course requirements:

I. Core Courses: 27 Credits

CEDC 262, Educational Technology (3)

CEDC 360, Educational Measurement (3)

CECE 415, Methods of Teaching Reading and Writing (3)

CEDS 425, Introduction to Exceptional Education (3)

CECE 426, Integrated Teaching of Elementary Mathematics and Science (3)

CECE 452, Integrated Teaching of Social Studies and Language Arts (3)

CEDC 501, Psychology of Early Childhood (3)

CEDC 526, Curricular Integration of Creative Experiences for Young Children (3)

CECE 498, Developing Family and Community Relationships (3) or

CEDA 530, School/Community Relations (3)

Field Experience: 6 Credits

CECE 213, Practicum I: Observing and Exploring (2)

CECE 313, Practicum II: Planning and Implementing (2)

CECE 316, Practicum III: Instructing, Connecting and Assessing (2)

Clinical Practice: 9 Credits

CEDC 595, Internship: Early Childhood Education (9)^

Participation in a weekly seminar is required.

Students seeking teacher certification must pass or be exempt from all relevant examinations required for certification by the State of Georgia. The opportunity to participate in Field Experience and Clinical Practice and therefore to finish the program depends on the candidate's ability to satisfy criminal background check requirements. Because programs in the Department of Curriculum must be responsive to state certification requirements, students should contact the department to receive a copy of the most recently approved program.

[^]Precludes the student taking any other courses or maintaining employment.

Plan of Study for Post-Baccalaureate Certificate Program in Early Childhood Education (42 Credits)

	· · · · · · · · · · · · · · · · · · ·	_	r One		
	Fall Semester	Cr		Spring Semester	Cr
CECE 213	Practicum I: Observing and Exploring	2	CECE 313	Practicum II: Planning and Implementing	2
CEDC 262	Educational Technology	3	CEDC 360	Educational Measurement	3
CEDC 501	Psychology of Early Childhood	3	CECE 415	Methods of Teaching Reading and Writing	3
CEDC 526	Curricular Integration of Creative Experiences for Young Children	3	CEDS 425+	Introduction to Exceptional Education	3
	TOTAL	11		TOTAL	11
		Yea	r Two		
	Fall Semester	Cr		Spring Semester	Cr
CECE 316	Practicum III: Instructing, Connecting, and Assessing	2	CEDC 595^	Internship – Early Childhood Education	9
CECE 426	Integrated Teaching of Elementary Math and Science	3			
CECE 452	Integrated Teaching of Social Studies and Language Arts	3			
CEDA 530 or CECE 498	School/Community Relations <i>or</i> Developing Community and Family Relationships	3			
	TOTAL	11		TOTAL	9

[^] Precludes the student taking any other courses or maintaining employment

Department of Educational Leadership Clement Hall, Room 318 Telephone: (404) 880-6015

Overview

The Department of Educational Leadership has a storied history during which it has produced generations of educational leaders for American schools and school districts. The department embraces the mission and core goals of the University and the School of Education, thereby seeking to prepare leaders who are well prepared for quality service and authentic advocacy for diverse schools and communities, with special emphasis on the urban centers. The department offers a comprehensive focus on leadership theories validated through a performance-based curriculum, with special emphasis on problem identification through use of various tools of research; on information and data analysis; on generating alternative strategies for addressing the strategic problems identified through this process; and on application of those strategies in the field through supervised performance-based clinical experience. The ultimate goal is to improve the academic performance of all students to meet contemporary standards in education leadership.

The Department of Educational Leadership offers graduate degrees in educational leadership administration and supervision for P-12 schools, at the Master's, Specialist, and Doctoral levels. Additionally, the Doctor of Education degree in Educational Leadership offers a Higher Education Leadership track for individuals interested in working in colleges, universities, foundations, think tanks, governmental agencies, consultancies, and other endeavors. Each of these programs is comprised of a planned program driven by strong content and focuses on developing and refining critical skills, and on identifying and enhancing dispositions that are aligned with national and state standards, especially the Council for Accreditation of Educator Preparation (CAEP), the Georgia Professional Standards Commission GaPSC), and the Educational Leadership Constituent Council (ELCC).

To complete these programs, candidates must satisfy all requirements, including course work with minimum final grades of "B"; clinical field experience; and written comprehensive examinations. Doctoral candidates must prepare and present a dissertation prospectus for faculty approval, and finally must develop and defend a scholarly dissertation. Applicants must meet the General Admissions Requirements of the University as well as those that might be unique to the School of Education and/or the Department of Educational Leadership.

The department employs a dedicated faculty with educational training and experience necessary to meet the high standards of the School of Education, the department, and the market demand.

Mission

The mission of the Department of Educational Leadership is to prepare candidates with knowledge, skills, and dispositions needed to serve as transformative leaders to improve academic outcomes of students in diverse schools and communities locally, nationally, and internationally.

Vision

The Department of Educational Leadership will prepare candidates for leadership, research, and consultative service to school districts at the building and district levels and to other educational institutions in accord with standards and guidelines approved by the Georgia Professional Standards Commission (*GaPSC*), CAEP, and the Educational Leadership Constituent Council (*ELCC*).

Programs of Study

- 1. Master of Arts Degree in Educational Leadership (30 Credits)
- Specialist in Education Degree in Educational Leadership Post-Master's Degree (33 Credits)
- 3. Doctor of Education Degree in Educational Leadership
 - P-12 Track (63 Credits)
 - Higher Education Track (60 credits)

Master of Arts Degree in Educational Leadership (30 Credits)

Overview

The **Master of Arts Degree in Educational Leadership** provides a sound introductory foundation of prescribed content courses plus two semesters of supervised field experience to enhance the knowledge, skills, and dispositions of those pursuing the degree.

Admissions Requirements

In addition to the General Admissions Requirements of the University as published in this Catalog and the School of Education, applicants to the **Master of Arts Degree in Educational Leadership** must submit:

- 1. Completed application
- 2. An autobiographical sketch that explains reasons for applying to the program, as well as professional goals and relevance of the program to achieving these goals;
- 3. Evidence of leadership potential as documented by the applicant's resume
- 4. All post-secondary transcripts
- 5. Three letters of reference
- 6. Quantitative, verbal, and writing GRE scores no older than five years
- 7. A personal or group interview

Program Objectives

- 1. Prepare candidates with knowledge base, undergirded by theories and scholarly research that informs contemporary leadership practice in P-12 schools and school districts.
- 2. Train candidates with skills demanded of contemporary educational leaders to provide transformational leadership in an ever-expanding diverse educational environment.
- 3. Introduce legal and ethical principles that inform educational leaders' decision-making and leadership behaviors.
- 4. Identify critical role that partnerships between the school and school community play in providing leadership in 21st Century P-12 schools.
- 5. Prepare candidates to use appropriate research tools needed to become highly effective leader in diverse schools and communities.

Student Learning Outcomes

Students pursuing the **Master of Arts Degree in Educational Leadership** will:

- 1. Apply theoretical knowledge and practical skills to identify and assess instructional program effectiveness and leadership issues in diverse P-12 schools and school districts.
- 2. Discuss legal and ethical principles leaders use in decision-making in contemporary schools and school districts.
- 3. Develop and utilize models of productive partnerships between schools and school districts in diverse settings.
- 4. Conduct action or empirical research to improve school or district effectiveness utilizing appropriate research tools.
- 5. Incorporate the use of various forms of technology in the preparation and delivery of leadership project presentations.

Degree Requirements

Students pursuing the **Master of Arts Degree in Educational Leadership** must meet the General Degree Requirements as published in this Catalog, and complete the following requirements:

I. Course Requirements: 18 Credits

Strategic Leadership: 3 Credits

CEDA 500, Introduction to Educational Administration and Supervision (3) CSED 500, Communication Skills Examination (0)

Instructional Leadership: 3 Credits

CEDA 510, Curriculum Planning for Educational Leaders (3)

Organizational Leadership: 3 Credits

CEDA 520, Educational Resource Management (3)

Political and Community Leadership: 9 Credits

CEDA 530, School/Community Relations (3)

CEDA 535, Education Policy and the Law (3)

CEDF 550, History of Urban Education (3) or

CEDF 553, Schooling and the Urban Community (3)

II. Research and Evaluation: 6 Credits

CEDA 590, Educational Test & Measurements (3)

CEDA 599, Research for School Improvement (3)

III. Internship: 6 Credits

CEDA 560, Practicum for the Master's Degree I (3)

CEDA 561, Practicum for the Master's Degree II (3)

Plan of Study for Master of Arts Degree in Educational Leadership (30 Credits)

Year One								
	Fall Semester	Cr		Spring Semester	Cr			
CEDA 500	Introduction to Educational Administration and Supervision	3	CEDA 510	Curriculum Planning for Educational Leaders	3			
CEDA 520	Educational Resource Management	3	CEDA 535	Education Policy and the Law	3			
CEDA 530	School/Community Relations	3	CEDF 550 or CEDF 553	History of Urban Education <i>or</i> Schooling and the Urban Community	3			
	TOTAL	9		TOTAL	9			
		Yea	r Two					
	Fall Semester	Cr		Spring Semester	Cr			
CEDA 590	Educational Test and Measurements	3	CEDA 599	Research for School Improvement	3			
CEDA 560	Practicum for the Master's Degree I	3	CEDA 561	Practicum for the Master's Degree II	3			
	TOTAL	6		TOTAL	6			

Specialist in Education Degree in Educational Leadership - Post-Master's Degree (33 Credits)

Program Overview

The specialist program is designed to provide advanced preparation to educational leaders at the building and district levels. This program is performance-based and thereby provides for application and synthesis of basic concepts in educational leadership. Evidence of a certificate in educational leadership and employment by a school district in an approved leadership position are required for persons seeking NL-6 certification by the Georgia Professional Standards Commission (GaPSC).

Admissions Requirements

Applicants seeking admission to the **Specialist in Education Degree in Educational Leadership** must meet the General Admissions Requirements of the University as published in this Catalog including the following:

- 1. Completed application
- 2. Have at least three years of successful P-12 school experience; and
- 3. Demonstrate evidence of leadership potential.
- 4. Hold a current P-12 Leadership Certificate
- 5. All post-secondary transcripts
- 6. Quantitative, verbal, and writing GRE scores no older than five years
- 7. Statement of Intent
- 8. Three letters of reference
- 9. A personal or group interview

Program Objectives

- 1. Prepare candidates with knowledge of educational leadership theories beyond that received in the master's degree preparation program.
- 2. Introduce candidates to performance-based learning competencies needed to serve as advocates for productive educational access and equity in pursuance of educational excellence.

- 3. Train candidates to model the professional and ethical principles required of educational leaders, especially in diverse schools and communities.
- 4. Prepare candidates to apply effective leadership competencies at the building level and/or at the district level.
- 5. Train candidates for an extended supervised field-based clinical experience that validate knowledge, skills, and dispositions acquired through the core courses of their program.

Student Learning Outcomes

Students pursuing the **Specialist in Education Degree in Educational Leadership** will:

- 1. Apply appropriate theoretical knowledge and practices to solve issues and make decisions as educational leader, especially in diverse schools and communities.
- 2. Develop and utilize model of professional and ethical behaviors in their roles as educational leaders in P-12 schools and communities that serve diverse students.
- 3. Serve as authentic advocates for educational access, equity, and excellence in P-12 schools that serve students in diverse communities.
- 4. Practice effective leadership strategies at the building level and at the district level of P-12 schools and communities.
- 5. Conduct research related to emerging issues in contemporary schools and school districts utilizing appropriate research tools.

Degree Requirements

Students pursuing the Specialist in Education Degree in Educational Leadership must meet the General Degree Requirements as published in this Catalog. The Specialist in Education degree program requires **thirty-three (33)** graduate credits of coursework at the 600 level beyond the Master's degree including two semesters of extended supervised field experience.

I. Course Requirements: 33 Credits

Strategic Leadership: 6 Credits

CEDA 600, Administration of the Urban School System (3) CEDA 601, Strategic Planning for Systemic Reform (3)

Instructional Leadership: 9 Credits

CEDA 610, Administration and Supervision of the Instructional Program (3)

CEDA 612, Student Personnel Administration (3)

CEDA 614, Staff Personnel Administration (3)

Organizational Leadership: 3 Credits

CEDA 620, Economics of Educational Equity (3)

Political and Community Leadership: 3 Credits

CEDA 630, Community Educational Leadership (3) or

CEDF 654, Education and Urban Development (3)

II. Research and Evaluation: 6 Credits

CEDA 690, Systematic Educational Evaluation (3)

CEDA 699, Research Methods in Organization (3)

III. Internship: 6 Credits

CEDA 660, Advanced Practicum I (3)

CEDA 661, Advanced Practicum II (3)

Plan of Study for Specialist in Education Degree in Educational Leadership (33 Credits)

		Yea	ar One		
	Fall Semester	Cr		Spring Semester	Cr
CEDA 600	Administration of the Urban School System	3	CEDA 601	Strategic Planning for Systemic Reform	3
CEDA 610	Administration and Supervision of the Instructional Program	3	CEDA 614	Staff Personnel Administration	3
CEDA 612	Student Personnel Administration	3	CEDA 620	Economics of Educational Equity	3
	TOTAL	9		TOTAL	9
		Yea	ır Two		
	Fall Semester	Cr		Spring Semester	Cr
CEDA 630 o CEDF 654	r Community Educational Leadership or Education and Urban Development	3	CEDA 699	Research Methods in Organization	3
CEDA 690	Systematic Educational Evaluation	3	CEDA 661	Advanced Practicum II	3
CEDA 660	Advanced Practicum I	3			
	TOTAL	9		TOTAL	6

Doctor of Education Degree in Educational Leadership - P-12 Track (63 Credits)

Overview

Fundamental to the aims of the doctorate is the development of skills in educational research, program evaluation and policy studies. An appropriate master's degree is required for admission to this program. Additionally, applicants seeking PL-7 certification by the Georgia Professional Standards Commission must provide evidence of holding current certification in educational leadership and that she/he is employed in an approved leadership position in a school district.

Admissions Requirements

Applicants seeking admission to the Doctor of Education Degree in Educational Leadership – P-12 Track must meet the General Admissions Requirements of the University as published in this Catalog including the following criteria:

- 1. Hold a master's degree from an accredited institution of higher education.
- 2. Show evidence of leadership potential.
- 3. Applicants seeking to use the doctoral program for state licensure purposes must be employed in a leadership position in their school district as certified by their superintendent at the time of application.
- 4. A current resume.
- 5. Three letters of recommendations (two from present or former professors in the candidate's last degree program and one from a supervisor in the applicant's professional field.
- 6. Quantitative, verbal, and writing portions of the GRE exam no older than five years.
- 7. A personal or group interview.

Program Objectives

- 1. Prepare school leaders to apply and synthesize in workplace environments strategic, instructional, organizational and political/community contextual leadership skills, content and knowledge.
- 2. Introduce theoretical and functional knowledge of law and policy in school governance and processes as well as ethical implications of policy development to meet the needs of urban communities.

- 3. Familiarize candidates with strategic planning, evaluation and use of results for managing school resources, designing curricular and instructional programs, creating organizational climate and conditions for effective human resource development, and improving instruction and educational services, productivity and outcomes
- 4. Prepare candidates to conduct research activities utilizing appropriate technology and communication skills
- 5. Develop leadership abilities for communicating and involving varied constituencies to build support for optimal student, family and community development, school improvement and systems change
- 6. Prepare candidates for careers in leadership roles in educational administration, including both local site administration and central office positions

Student Learning Outcomes

Students pursuing the **Doctor of Education Degree in Educational Leadership** will:

- 1. Use field-based documented knowledge, skills, and dispositions needed to manage the educational program at the building and/or district level(s)
- 2. Apply theoretical concepts and functional knowledge of Strategic, Organizational, Instructional and Community/Political Leadership in addressing current issues and identifying advancement in school administration and supervision
- 3. Diagnose problems at the building or district level and devise appropriate solutions
- 4. Design and conduct valid research on instructional, administrative and/or school-community issues

Degree Requirements

Students pursuing the **Doctor of Education Degree in Educational Leadership – P-12 Track** must complete General Degree Requirements as published in this Catalog. The program requires a minimum of **sixty-three (63)** credits beyond the Master of Arts Degree in Educational Leadership and emphasizes both theoretical studies and application. A minimum of forty-eight (48) graduate credits must be completed in residence.

I. Course Requirements: 63 Credits

CEDA 500, Introduction to Educational Administration and Supervision (3)*
*Only required for candidates without a degree or certification in educational leadership

Strategic Leadership: 9 Credits

CEDA 600, Administration of the Urban School System (3)

CEDA 601, Strategic Planning for Systemic Reform (3)

CEDA 709, Seminar in Strategic Leadership (3)

Instructional Leadership: 12 Credits

CEDA 610, Administration and Supervision of the Instructional Program (3)

CEDA 612, Student Personnel Administration (3)

CEDA 614, Staff Personnel Administration (3)

CEDA 719, Seminar in Instructional Leadership (3)

Organizational Leadership: 6 Credits

CEDA 620, Economics of Educational Equity (3)

CEDA 729, Seminar in Organizational Leadership (3)

Political and Community Leadership: 12 Credits

CEDA 630, Community Educational Leadership (3) or

CEDF 654, Education and Urban Development (3)

CEDA 730, Politics of Urban Education (3)

CEDA 735, Educational Policy Analysis (3)

CEDA 739, Seminar in Political/Community Leadership (3)

II. Research and Evaluation: 18 Credits

CEDA 690, Systematic Educational Evaluation (3)

CEDA 699, Research Methods in Organization (3)

CEDA 790, Quantitative Research Methodology in Education (3)

CEDA 791, Directed Research (Elective) (3)

CEDA 795, Qualitative Research Methodology in Education (3)

CEDA 990, Doctoral Advisement (1)*

CEDA 995, Dissertation Research I: Prospectus Defense (3)

CEDA 995, Dissertation Research II: Dissertation Defense (3)

III. Internship: 6 Credits

CEDA 660, Advanced Practicum I (3)

CEDA 661, Advanced Practicum II (3)

IV. Qualifying Examination

Candidates must successfully pass a written Preliminary Examination (after completing 12 hours of study and a formal comprehensive written examination.

V. Dissertation Research Prospectus and Defense

Candidates must prepare and present a dissertation prospectus for faculty approval, and finally must develop and defend a scholarly dissertation.

Plan of Study for Doctor of Education in Educational Leadership - P-12 Track (63 Credits)

		Year	One		
	Fall Semester	Cr		Spring Semester	Cr
CEDA 600	Administration of the Urban School System	3	CEDA 601	Strategic Planning for Systemic Reform	3
CEDA 630 or CEDF 654	Community Educational Leadership or Education and Urban Development	3	CEDA 620	Economics of Educational Equity	3
CEDA 719	Seminar in Instructional Leadership	3	CEDA 709	Seminar in Strategic Leadership	3
	TOTAL	9		TOTAL	9
		Year	Two		
	Fall Semester	Cr		Spring Semester	Cr
CEDA 612	Student Personnel Administration	3	CEDA 614	Staff Personnel Administration	3
CEDA 690	Systematic Educational Evaluation	3	CEDA 739	Seminar in Political/Community Leadership	3
CEDA 729	Seminar in Organizational Leadership	3	CEDA 795	Qualitative Research Methodology in Education	3
	TOTAL	9		TOTAL	9
		Year T	`hree		
	Fall Semester	Cr		Spring Semester	Cr
CEDA 610	Administration and Supervision of the	3	CEDA 699	Research Methods in Organization	3

^{*}Students may need to take CEDA 990 Doctoral Advisement (1 credit) depending on progress toward dissertation research.

	Instructional Program							
CEDA 790	Quantitative Research Methodology in Education	3	CEDA 735	Educational Policy Analysis	3			
			CEDA 730	Politics of Urban Education	3			
	TOTAL	6		TOTAL	9			
Year Four								
	Fall Semester	Cr		Spring Semester	Cr			
CEDA 660	Advanced Practicum I	3	CEDA 661	Advanced Practicum II	3			
CEDA 995	Dissertation Research I: Prospectus Defense	3	CEDA 995	Dissertation Research II: Dissertation Defense	3			
	TOTAL	6		TOTAL	6			

Doctor of Education in Educational Leadership - Higher Education Track (60 Credits)

Program Overview

The program, while addressing a key strategic priority of the university-building and sustaining strong academic programs addresses, a market demand for preparing an expanded pipeline of well trained and highly qualified education leaders for contemporary and future postsecondary educational colleges and universities, agencies, foundations, and other non-P-12 educational institutions.

Admissions Requirements

Applicants seeking admission to the Doctor of Education Degree in Educational Leadership – Higher Education Track must meet the General Admissions Requirements of the University as published in this Catalog including the following criteria:

- 1. A completed application
- 2. Evidence of leadership potential
- 3. All post-secondary transcripts
- 4. A letter of intent
- 5. Three letters of reference
- 6. Minimum of MA/MS or equivalent degree from an approved institution
- 7. A personal or group interview

Program Objectives

- 1. Prepare postsecondary education leaders to apply and synthesize in workplace environments strategic, instructional, organizational and political/community contextual leadership skills, content and knowledge
- 2. Introduce theoretical and functional knowledge of law and policy in private and public colleges and universities governance and processes as well as ethical implications of policy development to meet the needs of higher education communities
- 3. Familiarize candidates with strategic planning, evaluation and use of results for managing postsecondary school resources, instructional and educational support programs and services, human resources for efficiency, productivity and outcomes
- 4. Develop leadership abilities for communicating and involving varied constituencies to build support for optimal student development and stakeholder engagement
- 5. Prepare candidates to conduct research activities in higher education utilizing appropriate technology and communication skills

6. Prepare candidates for careers in leadership roles in higher education administration

Student Learning Outcomes

Students pursuing the **Doctor of Education Degree in Educational Leadership - Higher Education Track** will:

- Use field-based documented knowledge, skills, and dispositions needed to manage the educational programs, services and resources at private or public colleges and universities
- 2. Diagnose problems at the institutional level and apply theoretical concepts and functional knowledge of Strategic, Organizational, Instructional and Community/Political Leadership in addressing current issues and identifying advancement in postsecondary education administration
- 3. Design and conduct valid research on instructional, administrative and/or community based issues
- 4. Use research processes and tools to help institutions and agencies create greater synergy and to become more productive in the pursuance of their vision and mission.

Degree Requirements

Students pursuing the **Doctor of Education Degree in Educational Leadership – Higher Education Track** must complete all degree requirements as published in this Catalog. The degree program requires completion of a minimum of **sixty (60)** credit hours beyond the Master's degree or an equivalent degree in an acceptable field. A minimum of 48 credit hours must be completed in residence at Clark Atlanta University.

Course Load limitations

Graduate students are <u>not</u> permitted to enroll for more than nine (9) credits per semester without approval of the Department Chair and the School Dean.

I. Course Requirements: 60 Credits

Core Courses: 30 Credits

CHED 600, Administration and Governance of Higher Education (3)

CHED 610, History of American Higher Education (3)

CHED 630, Strategic Planning (3)

CHED 650, Student Affairs and Academic Services (3)

CHED 660, Human Resources Administration (3)

CHED 670, Higher Education Finance (3)

CHED 680, Social Justice and Diversity in Higher Education (3)

CHED 700, Organization Leadership and Theory (3)

CHED 720, Higher Education Policy Development and Analysis (3)

CHED 750, Law and Ethics in Higher Education (3)

Research and Evaluation: 18 Credits

CHED 690, Program Assessment and Evaluation (3)

CHED 699, Research Methods (3)

CHED 790, Quantitative Research Methodology (3)

CHED 795, Qualitative Research Methodology (3)

CHED 990, Doctoral Advisement (1)

CHED 995, Dissertation Research I: Prospectus Defense (3)

CHED 995, Dissertation Research II: Dissertation Defense (3)

*Students may need to take CHED 990 Doctoral Advisement (1 credit) depending on progress toward dissertation research.

Cognate/Electives: 12 Credits

CHED 620, Community College Leadership and Practice (3)

CHED 640, University Teaching and Learning, Theory and Practice (3)

CHED 710, Managing Political Conflict in Higher Education (3)

CHED 730, International Higher Education (3)

CHED 740, Leading Change to Develop and Empower Communities (3)

CHED 760, Principles of College Student Recruitment and Retention (3)

CHED 770, Faculty Issues in American Colleges and Universities (3)

CHED 780, Student Development and Learning (3)

CHED 791, Directed Research (3)

II. Qualifying Examination

Candidates must successfully pass a written Preliminary Examination (after completing 12 hours of study and a formal comprehensive written examination.

III. Dissertation Research Prospectus and Defense

Candidates must prepare and present a dissertation prospectus for faculty approval, and finally must develop and defend a scholarly dissertation.

Plan of Study for Doctor of Education in Educational Leadership Higher Education Track (60 Credits)

		Year	One		
	Spring Semester	Cr		Summer Session	Cr
CHED 610	History of American Higher Education	3	CHED 600	Administration and Governance of Higher Education	3
CHED 699	Research Methods	3	CHED XXX	Cognate/Elective	3
	TOTAL	6		TOTAL	6
	Fall Semester				
CHED 690	Program Assessment and Evaluation	3			
CHED 700	Organizational Leadership and Theory	3			
	Preliminary Examination	0			
	TOTAL	6			

		Year '	Γwo		
	Spring Semester	Cr		Summer Session	Cr
CHED 795	Qualitative Research	3	CHED 650	Student Affairs and Academic Services	3
CHED 630	Strategic Planning	3	CHED XXX	Cognate/Elective	3
	TOTAL	6		TOTAL	6
	Fall Semester	Cr			
CHED 790	Quantitative Research	3			
CHED 660	Human Resources Administration	3			
	TOTAL	6			
		Year T	hree		
	Spring Semester	Cr		Summer Session	Cr
CHED 670	Higher Education Finance	3	CHED 680	Social Justice and Diversity in Higher Education	3
CHED 720	Higher Education Policy and Analysis	3	CHED XXX	Cognate/Elective	3
	TOTAL	6		TOTAL	6
	Fall Semester	Cr			
CHED 750	Law and Ethics in Higher Education	3			
CHED XXX	Cognate/Elective	3			
	Comprehensive Examination	0			
	TOTAL	6			
		Year I	Four		
	Spring Semester	Cr		Fall Semester	Cr
CHED 995	Dissertation Research I: Prospectus Defense	3	CHED 995	Dissertation Research II: Dissertation Defense	3
	TOTAL	3		TOTAL	3

Whitney M. Young, Jr., School of Social Work

Office of the Dean Thayer Hall

Telephone: (404)-880-8549

The Whitney M. Young, Jr., School of Social Work was founded in 1920 and incorporated under the laws of the State of Georgia in 1925. The School was granted membership in the American Association of Schools of Social Work in 1928 and when the accrediting body was succeeded by the Council on Social Work Education in 1952 the School became a chartered member and has maintained its accreditation since then. The School of Social Work has an extraordinary heritage that began with Forrester Blanchard Washington, the third Director of the School. He was a visionary African American social worker who led the Atlanta School of Social Work from 1927–1947 and the Atlanta University School of Social Work from 1947–1954. Washington sought to transform social welfare conditions in the South by developing a much needed educational institution to train African American social workers. Washington's legacy lives in the continued viability of the School that celebrated its 90th year in October 2010.

Mission

The mission of the Whitney M. Young, Jr., School of Social Work is to prepare social work professionals, practitioners, and leaders with the knowledge, skills, and abilities to address culturally diverse human and social issues locally, nationally, and internationally.

Vision

The School's vision is to provide relevant social work programs, practice and research that will empower and sustain social work professionals to serve diverse populations in a variety of settings.

The School prepares professionals who demonstrate a heightened sense of social consciousness to be creative, responsible, and are committed to search for solutions to problems of poverty, social, economic and environmental injustices, sexism, racism, and other forms of oppressions in society, while preserving the heritage of the African American people. A liberal arts foundation provides the basis upon which the program core is shaped, supported, and implemented through its baccalaureate, master and doctoral degree programs. The School maintains relationships of mutual respect with alumni, affiliated agencies, other local, state and national agencies and professional organizations.

The Whitney M. Young, Jr., School of Social Work is accredited by the Council on Social Work Education (CWSE) and is committed to advance the aims of the profession through education for excellence in social work practice and to the core values of the profession.

Programs of Study

Master of Social Work Degree* (59 Credits)

Specializations:

- Child and Family with School Social Work sub-specialty
- Health/Mental Health

*This program offers three degree completion options: 1) Two-Year, Full-Time Option (59 Credits); 2) Three-Year, Part-Time Option (59 Credits); and 3) One-Year, Full-Time Advanced Standing Option (38 Credits)

Doctor of Philosophy Degree in Social Work (72 Credits)

Social Work Master's Degree Program Program Director Thayer Hall, Room 230 Telephone: (404) 880-8531

Program Overview

The **Master of Social Work Degree** Program provides a quality graduate education to prepare students to be excellent direct service social work practitioners. The Program prepares students to demonstrate a heightened sense of social consciousness and to become culturally competent social workers capable of addressing and resolving complex social problems and issues affecting diverse groups in a variety of settings. However, the emphasis is to prepare graduates to be creative and responsible social work professionals who, in pursuit of social justice within a global context, demonstrate commitment to the search for solutions to problems affecting the African-American community, with a focus on children, families, and males within the context of family and community.

The **Master of Social Work Degree Program** further seeks to advance the aims of the profession through education for excellence in advanced clinical social work practice and offers two specializations: 1) Child and Family with a Sub-Specialty in School Social Work; and 2) Health/Mental Health. Both specializations utilize ecological and systems theories as a base though they draw upon other theories including developmental and life-stage theories. Three major integrative themes undergird the curriculum: Afrocentric Perspective; Humanistic Values; and Autonomous Social Work Practice Roles.

The Program mission is built upon a liberal arts base and an Afrocentric, autonomous social work practice model heavily guided by humanistic values that enable students to engage in competent practice.

Mission

The mission of the Master of Social Work Program is to provide to prepare social work practitioners who, in pursuit of social justice within a global context, demonstrate commitment to service and serving problems affecting diverse individuals, families, groups, organizations, and communities.

Vision

The vision of the Master of Social Work Program is to create social work professional program practitioners with knowledge, values and skills for research, advocacy, and practice to be effective and culturally competent with a strong impact on diverse global populations.

Program of Study

Master of Social Work

The Master of Social Work Degree Program offers the following three degree completion plan of study options:

- 1) Two-Year, Full-Time Option (59 Credits)
- 2) Three-Year, Part-Time Option (59 Credits)
- 3) One-Year, Full-Time Advanced Standing Option (38 Credits)

Admissions Requirements

In addition to the General Admissions Requirements as published in this Catalog, all applicants to the Master of Social Work Degree for the Two-Year, Full-Time; Three-Year, Part-Time Option; and One-Year, Full-Time Advanced Standing Option must submit an autobiographical statement. The applicants for the One-Year, Full-Time Advanced Standing Option must have a Bachelor's degree in social work from a Council on Social Work Education (CSWE) accredited program in order to be eligible for Advanced Standing. The GRE is waived for application to the MSW Program.

All applicants for the **Master of Social Work Degree** must have completed a minimum of twenty-seven **(27)** liberal arts undergraduate credit hours as follows:

Economics (3)

Ethnic/Global Studies (3)

History (3)

Human Biology (3)

Humanities (3)

Mathematics (3)

Political Science (3)

Psychology (3)

Sociology (3)

Applicants who have liberal arts deficiencies may be admitted conditionally, such students must complete all liberal arts requirements during their matriculation in the MSW program.

Note: The Master of Social Work Degree program does not permit academic credit for life or work experience.

Program Objectives

- 1. Prepare graduate students for service in the social work profession as competent advanced direct social work practitioners.
- 2. Prepare students to apply multiple theoretical frameworks and practice models to work with client systems of all sizes to resolve complex social issues.
- 3. Prepare students for ethical and culturally competent practice with diverse systems of all sizes, including the ability to utilize an Afrocentric Perspective to resolve complex social issues and to promote and advocate for social and economic justice.
- 4. Provide students with social work research, knowledge, values, and skills that will enable them to provide leadership in service delivery systems on a global level.
- 5. Prepare students to acquire skills to use technology appropriately to ensure competent and ethical practice and provide access to opportunities that enhance their personal and professional growth.

Student Learning Outcomes

Students pursuing the Master of Social Work Degree will:

- 1. Identify as a professional social worker and conduct one-self accordingly.
- 2. Apply social work ethical principles to guide professional practice.
- 3. Apply critical thinking to inform and communicate professional judgments.
- 4. Engage diversity and difference in practice.
- 5. Advance human rights and social and economic justice.
- 6. Engage in research-informed practice and practice-informed research.
- 7. Apply knowledge of human behavior and the social environment.
- 8. Engage in policy practice to advance social and economic well-being and to deliver effective social work services.
- 9. Respond to contexts that shape practice.
- 10. Engage, assess, intervene, and evaluate with individuals, families, groups and communities.
- 11. Identify the concepts of the Afrocentric Perspective as a lens for generalist practice with individuals, families, groups, organizations and communities.
- 12. Apply technological knowledge to enhance professional development and generalist practice skills.
- 13. The degree, Master of Social Work, is conferred by Clark Atlanta University upon those students who have a cumulative GPA of 3.0 or better.

Master of Arts Degree in Social Work *Two-Year, Full-Time Option and Three-Year, Part-Time Option* (59 Credits)

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students pursuing the **Master of Arts Degree in Social Work** *Two-Year, Full-Time Option* and *Three-Year, Part-Time Option* must complete the following Plans of Study for the respective option and fulfill all the requisite academic and field practicum requirements. Full-time status requires graduate students to enroll for a minimum of nine (9) credits per semester.

I. Course Requirements

Core Courses: 50 Credits

CSSW 500A, Autonomous Social Work Practice I (3)

CSSW 500B, Autonomous Social Work Practice II (3)

CSSW 501A, Concurrent Field Practicum I (3)

CSSW 501B, Concurrent Field Practicum II (3)

CSSW 502A, Concurrent Field Practicum III (3)

CSSW 502B, Concurrent Field Practicum IV (3)

CSSW 503, Advanced Direct Social Work Practice (3)

CSSW 504A, Advanced Direct Social Work Practice: Focus on Child and Family (3) or

CSSW 504B, Advanced Direct Social Work Practice: Focus on Health/Mental Health (3)

CSSW 585, Research Methods I (3)

CSSW 586, Research Methods II (3)

CSSW 590A, Research Methods III: Thesis or Conceptual Paper (4)

CSSW 600A, Human Behavior and the Social Environment I (3)

CSSW 600B, Human Behavior and the Social Environment II (3)

CSSW 611, Psychopathology (3)

CSSW 700, Social Welfare Policy and Services (3)

CSSW 709, Differential Policy Analysis (3)

CSSW 801, Integrative Seminar (1)

Electives: 9 Credits

CSSW 506, Program and Organizational Development for Direct Social Work Practice (3)

CSSW 508, Brief Intervention Methods (3)

CSSW 510, AIDS: Psychosocial Issues and Intervention (3)

CSSW 511, Intervention Strategies with Children and Adolescents (3)

CSSW 512, Intervention Strategies with Adults and the Aged (3)

CSSW 513, Child Abuse and Neglect (3)

CSSW 514, Group Processes in Social Work Practice and Administration (3)

CSSW 517, Community-Based Health Care (3)

CSSW 518, Community Health Promotion and Disease Prevention (3)

CSSW 520, Family Therapy (3)

CSSW 521, Supervision and Consultation in Clinical Practice (3)

CSSW 522, Public Health Social Work Practice (3)

CSSW 603, African-American Families (3)

CSSW 606, Alcoholism and Drug Dependency (3)

CSSW 609, Emotional Disorders of Children and Adolescents (3)

CSSW 706, Law and Social Work (3)

CSSW 800, Independent Study (3)

II. Thesis or Conceptual Paper

Plan of Study for the Master of Social Work Degree Full-Time, Two-Year Option (59 Credits)

	Fall Semester	Cr		Spring Semester	Cr
CSSW 500A	Autonomous Social Work I	3	CSSW 500B	Autonomous Social Work II	3
CSSW 501A	Concurrent Field Practicum and Seminar I	3	CSSW 501B	Concurrent Field Practicum and Seminar II	3
CSSW 585	Research Methods I	3	CSSW 586	Research Methods II	3
CSSW 600A	Human Behavior and the Social Environment I	3	CSSW 600B	Human Behavior and the Social Environment II	3
CSSW 700	Social Welfare Policy and Services	3	CSSW 709	Differential Social Policy	3
	TOTAL	15		TOTAL	15
	Fall Semester	Cr		Spring Semester	Cr
CSSW 502-A	Concurrent Field Practicum and Seminar III	3	CSSW 502-B	Concurrent Field Practicum and Seminar IV	3
CSSW 503	Advanced Direct Social Work Practice	3	CSSW 504-A <i>or</i> CSSW 504-B	Advanced Direct Practice: Child/Family Focus <i>or</i> Health/Mental Health Focus	3
CSSW 590A	Research Methods III Thesis/Conceptual Paper	4	CSSW 801	Integrative Seminar	1
CSSW 611	Psychopathology	3	CSSW XXX	Graduate Elective	3
CSSW XXX	Graduate Elective	3	CSSW XXX	Graduate Elective	3
	TOTAL	16		TOTAL	13

Full-time status requires graduate students to enroll for a minimum of nine (9) credits per semester. Students are required to take three (3) electives.

Plan of Study for the Master of Social Work Degree Part-Time, Three-Year Option (59 Credits)

	Y	ear (One		
	Fall Semester	Cr		Spring Semester	Cr
CSSW 600A	Human Behavior and the Social Environment I	3	CSSW 600B	Human Behavior and the Social Environment II	3
CSSW 700	Social Welfare Policy and Services	3	CSSW 709	Differential Policy Analysis	3
	TOTAL	6		TOTAL	6
	Y	ear T	Γwo		
	Fall Semester	Cr		Spring Semester	Cr
CSSW 500A	Autonomous Social Work Practice I	3	CSSW 500B	Autonomous Social Work Practice II	3
CSSW 501A	Concurrent Field Practicum and Seminar I	3	CSSW 501B	Concurrent Field Practicum and Seminar II	3
CSSW 585	Research Methods I	3	CSSW 586	Research Methods II	3
	TOTAL	9		TOTAL	9
	Ye	ear T	hree		
	Fall Semester	Cr		Spring Semester	Cr
CSSW 502A	Concurrent Field Practicum and Seminar III	3	CSSW 502B	Concurrent Field Practicum and Seminar IV	3
CSSW 503	Advanced Direct Social Work Practice	3	CSSW 504A or CSSW 504B	Advanced Direct Social Work Practice: on Child and Family Focus <i>or</i> Health/Mental Health Focus	3
CSSW 590A	Research Methods III: Thesis or Conceptual Paper	4	CSSW 801	Integrative Seminar	1
CSSW 611	Psychopathology	3	CSSW XXX	Graduate Elective	3
CSSW XXX	Graduate Elective	3	CSSW XXX	Graduate Elective	3
-	TOTAL	16		TOTAL	13
tudents are	required to take three (3) electives.				

Master of Arts Degree in Social Work *One-Year, Full-Time Advanced Standing Option* (38 Credits)

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students pursuing the **Master of Arts Degree in Social Work** *One-Year, Full-Time Advanced Standing Option* must complete the following Plan of Study and fulfill all the requisite academic and field practicum requirements:

I. Course Requirements

Core Courses: 29 Credits

CSSW 502A, Concurrent Field Practicum III (3)

CSSW 502B, Concurrent Field Practicum IV (3)

CSSW 503, Advanced Direct Social Work Practice (3)

CSSW 504A, Advanced Direct Social Work Practice: Focus on Child and Family (3)

or

CSSW 504B, Advanced Direct Social Work Practice: Focus on Health/Mental Health (3)

CSSW 589, Research with an Emphasis on Application (3)

CSSW 590A, Thesis/Conceptual Paper (4)

CSSW 610, Integrating Practice and Human Development with an Emphasis on Ethics (3)

CSSW 611, Psychopathology (3)

CSSW 710, Social Welfare Policy with an Emphasis on Georgia Policies (3)

CSSW 801, Integrative Seminar (1)

Electives: 9 Credits

CSSW 506, Program and Organizational Development for Direct Social Work Practice (3)

CSSW 508, Brief Intervention Methods (3)

CSSW 510, AIDS: Psychosocial Issues and Intervention (3)

CSSW 511, Intervention Strategies with Children and Adolescents (3)

CSSW 512, Intervention Strategies with Adults and the Aged (3)

CSSW 513, Child Abuse and Neglect (3)

CSSW 514, Group Processes in Social Work Practice and Administration (3)

CSSW 517, Community-Based Health Care (3)

CSSW 518, Community Health Promotion and Disease Prevention (3)

CSSW 520, Family Therapy (3)

CSSW 521, Supervision and Consultation in Clinical Practice (3)

CSSW 522, Public Health Social Work Practice (3)

CSSW 603, African-American Families (3)

CSSW 606, Alcoholism and Drug Dependency (3)

CSSW 609, Emotional Disorders of Children and Adolescents (3)

CSSW 706, Law and Social Work (3)

CSSW 800, Independent Study (3)

Full-time status requires all graduate students to enroll for a minimum of nine (9) credits per semester.

II. Thesis or Conceptual Paper

Plan of Study for the Master of Social Work Degree One-Year, Full-Time Advanced Standing Option (38 Credits)

	Y	ear C	ne		
	Summer Session	Cr		Fall Semester	Cr
CSSW 589	Research with an Emphasis on Application	3	CSSW 502A	Concurrent Field Practicum and Seminar III	3
CSSW 610	Integrating Practice and Human Development with an Emphasis on Ethics	3	CSSW 503	Advanced Direct Social Work Practice	3
CSSW 710	Social Welfare Policy with an Emphasis on Georgia Policies	3	CSSW 590A	Research Methods III: Thesis/Conceptual Paper	4
			CSSW 611	Psychopathology	3
			CSSW XXX	Graduate Elective	3
	TOTAL	9		TOTAL	16
	Spring Semester	Cr			
CSSW 502B	Concurrent Field Practicum and Seminar IV	3			
CSSW 504A	Advanced Direct Social Work Practice:				
or CSSW	Child and Family Focus <i>or</i>	3			
504B	Health/Mental Health Focus				
CSSW 801	Integrative Seminar	1			
CSSW XXX	Graduate Elective	3			
CSSW XXX	Graduate Elective	3			
T. 11	TOTAL	13			

Full-time status requires graduate students to enroll for a minimum of nine (9) credits per semester. Students are required to take three (3) electives.

Field Education

Students must take field instruction courses concurrently with the foundation and concentration practice courses and field seminar. Students enrolled in a practice course must also be enrolled in the appropriate field instruction and seminar course simultaneously, and vice versa. Students taking the Two-Year, Full-Time and Three-Year, Part-Time Program Options must complete a minimum of 900 field education hours in the course of the program (400 for the foundation year, 500 for the concentration year). Students taking One-Year, Full-Time Advanced Standing Program Option are required to complete 400 hours during their concentration year.

The filed placement process begins with the student completing the Application for Field Practicum which is submitted to the Director of Field Practicum and Placement Activities, and discussing the field interests with the academic advisor. Students also must have a signed Field Placement Confirmation Form. Placement options and recommendations for field placement are consistent with students' learning needs and interests, special personal and professional considerations and the curriculum.

The Director of Field Practicum and Placement Activities has ultimate responsibility for approving all field internships. Once the completed and signed "Field Placement Confirmation" form is signed by both the assigned Field Supervisor and the Director of Field Practicum and Placement Activities, students may register for field education credit hours. A field agency must be approved by the Director of Field Practicum and Placement Activities prior to the student's acceptance of a placement site.

Under no circumstances may a student begin a new field internship until the first day of the first academic semester in which he or she is enrolled in that internship and until the "Field Placement Confirmation" form is received in the Field Office.

Refer to the MSW Program Field Practicum Manual for more information on field placement.

Evaluation of Field Performance

All MSW students must earn the grade of "B" or above in all field courses. When the grade "C" is earned in a field course, the course must be repeated. (See Master of Social Work Field Practicum Handbook for details regarding evaluation of field performance).

Study Abroad Program

All students who have completed at least one academic year at Clark Atlanta University as either two-year full-time or three-year part-time who are at the end of their second year (after completion of one year of field work) and are in good academic standing are eligible to participate in the CAU Study Abroad Program.

Students who desire to study abroad must undergo an internal review and clearance procedures required by the Office of Study Abroad. The Director of Study Abroad is the only person on campus authorized to register a student for Study Abroad. MSW students are required to meet with their academic advisor and the MSW Program Chair to initiate the process for application through the Whitney M. Young, Jr., School of Social Work and must have final approval from the School's Dean.

The following courses are approved as substitutions for the MSW Study Abroad Program:

CSSW 510, AIDS: Psychosocial Issues and Intervention (3)

CSSW 517, Community-Based Health Care (3)

CSSW 518, Community Health Promotion and Disease Prevention (3)

CSSW 522, Public Health Social Work Practice (3)

CSSW 603, African-American Families (3)

CSSW 606, Alcoholism and Drug Dependency (3)

Doctor of Philosophy Degree in Social Work (72 Credits)

Program Director Thayer Hall, Room 11 Telephone: (404) 880-8006

Program Overview

The **Doctor of Philosophy Degree in Social Work** prepares individuals for careers in teaching, research, social policy analysis, human service management, and organizational development. The program seeks to increase the number of African-American and other underrepresented ethnic minority social work leaders at the doctoral level.

The purpose of the program is to implement a set of interdisciplinary teaching and learning experiences that will lead to the development of competent and motivated leaders in the global human enterprise. The program provides educational content in two areas: 1) core courses in social policy, human service management/administration, organizational development, and research methods and statistics; and 2) courses in a cognate area that students select from the graduate schools within the University and Atlanta University Center to include the Schools of Business Administration, Education, Arts and Sciences, and the Morehouse School of Medicine Master of Public Health Program.

Mission

The mission of the Doctor of Philosophy Degree Program in Social Work is to prepare students for leadership in management of human service organizations, teaching and research, and social policy analysis.

Vision

The vision of the Doctor of Philosophy Degree Program in Social Work is to become nationally and internationally recognized for its competent leaders of human service organizations, teaching and research, and social policy analysts.

Program Objectives

- 1. Educate a diverse student population committed to the search for solutions to problems of poverty, social and economic injustice, sexism, racism, and other forms of oppression while preserving the heritage of African-American people.
- 2. Ensure through all teaching experiences the core values and ethics of the profession; the promotion of social justice; a responsibility to serve the oppressed and at-risk members of society; and a strong commitment to fight inequality and oppression based on race, gender, age, class, sexual orientation, and disability.
- 3. Promote the role of research that acknowledges the contributions to humanity.
- 4. Provide opportunities for students to engage in comprehensive public service programs, participation in local, regional, national, and international internships and work experience.
- 5. Provide students opportunities to meet the social service needs of the community through linkages with other local, regional, national and international organizations, institutions, and governmental entities.
- 6. Prepare students for careers in teaching, research, social policy analysis, human service management, and organizational development.

Student Learning Outcomes

Students pursuing the Doctor of Philosophy Degree in Social Work will:

- 1. Apply social work policies and practices in planning, program administration, and evaluation of government and/or social service organizations at local, national and international levels.
- 2. Identify and effectively communicate solutions to problems of poverty, social and economic injustice, sexism, racism, and other forms of oppression.
- 3. Create and implement social service programs to meet the needs of diverse populations.
- 4. Conduct research on critical application of Afrocentric Perspectives in social work to education and practice.
- 5. Demonstrate proficiency as an instructor to educate multiple stakeholders in deconstructing and constructing culturally re

Admissions Requirements

In addition to General Admissions Requirements as published in this Catalog, the Whitney M. Young, Jr., School of Social Work invites applicants to seek admission to **Doctor of Philosophy Degree Program in Social Work** who have been awarded the Master of Social Work Degree from Council on Social Work Education (CSWE) accredited programs. Applicants must have completed a minimum of two (2) years of professional experience in Social Work and have demonstrated academic and professional excellence, a capacity to conceptualize and clearly articulate ideas and career interests in advanced social work practice, education, and research.

Applicants must also provide:

- A Personal Statement clearly presenting the applicant's career objectives and the relevance of their professional experience in Social Work to their career objectives, including how the Doctor of Philosophy Degree in Social Work will prepare the applicant to meet those objectives.
- 2. A writing sample that clearly communicates the applicant's potential for integrative and critical thinking, the ability to appropriately use the literature (paraphrasing arguments, synthesis of ideas, citation practices) and basic ability to present a clear, logical and compelling written product.

Note: During matriculation students must be continuously enrolled at the Whitney M. Young, Jr. School of Social Work. Any lapse in enrollment will require the student to apply for re-admission to the degree program.

Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students pursuing the **Doctor of Philosophy Degree in Social Work** must complete a minimum of **seventy-two (72)** credits, including core courses, cognate courses, elective courses, and dissertation research.

I. Course Requirements

All required courses during the first and second years include social work administration theory, organizational development, policy, research methods, and statistics. The third year is primarily devoted to the completion of cognate and elective courses. A research paper in the student's concentration is required. After all course work is satisfactorily completed, students must complete qualifying examinations prior to enrolling in dissertation research. Transfer courses must be approved by the Program Director and the School Dean.

Core Courses: 33 Credits

CSSW 900, Historical Analysis of Social Welfare and Professional Social Work (3)

CSSW 901, Social Welfare and Professional Social Work Policy Planning and Development (3)

CSSW 910, Research Methodology (3)

CSSW 911, Descriptive and Inferential Statistics (3)

CSSW 912, Evaluative Research and Multivariate Statistics (3)

CSSW 913, Doctoral Seminar I (3)

CSSW 914, Doctoral Seminar II (3)

CSSW 920, Organizational Development (3)

CSSW 921, Planned Change in Complex Organizations (3)

CSSW 930, Critical Analysis of Managerial Theories (3)

CSSW 931, Administration in Human Service Organizations (3)

Cognate Courses: 18 Credits

Cognate courses are courses other than social work that individually and collectively enhance the depth of understanding of the student's chosen research area and or area of interest. These are graduate-level courses from other disciplines within the University or at another accredited institution of higher learning. Cognate courses expose the student to interdisciplinary training. Students choose cognates under the advisement of the major professor and with the approval of the student's Doctoral Advisory Committee (DAC).

Electives: 9 Credits

While students have the freedom and flexibility to choose whatever electives they prefer (across any relevant discipline), they are encouraged to consider those courses that best complement their cognate area.

II. Qualifying Examination

Students must satisfactorily complete all required coursework prior to taking qualifying examinations. Student must complete qualifying examinations prior to enrolling in dissertation research.

III. Dissertation Research: 12 Credits

CSSW 995, Dissertation Research (12)

CSSW 996, Dissertation Consultation (1)*

*Required only for the student who has completed 12 hours of Dissertation Research but has minor corrections to make.

IV. Final Examination

A research paper in the student's concentration is required. The Final Examination includes a defense of the dissertation research.

Plan of Study for the Doctor of Philosophy Degree in Social Work (72Credits)

	Y	ear ()ne		
	Fall Semester	Cr		Spring Semester	Cr
CSSW 900	Historical Analysis of Social Welfare and Professional Social Work	3	CSSW 901	Social Welfare and Professional Social Work Policy Planning and Development	3
CSSW 910	Research Methods	3	CSSW 911	Descriptive and Inferential Statistics	3
CSSW 913	Doctoral Seminar I	3	CSSW 914	Doctoral Seminar II	3
			CXXX XXX	Cognate Course I	3
	TOTAL	9		TOTAL	12
	Y	ear T	`wo		
	Fall Semester	Cr		Spring Semester	Cr
CSSW 912	Evaluative Research and Multivariate Statistics	3	CSSW 921	Planned Change in Complex Organizations	3
CSSW 920	Organizational Development	3	CSSW 931	Administration in Human Service Organizations	3
CSSW 930	Critical Analysis of Managerial Theories	3	CXXX XXX	Cognate Course III	3
CXXX XXX	Cognate Course II	3	CXXX XXX	Cognate Course IV	3
	TOTAL	12		TOTAL	12
	Summer Session				
CXXX XXX	Cognate Course V	3			
CXXX XXX	Cognate Course VI	3			
	TOTAL	_			
	Yea	ar Th	ree		
	Fall Semester	Cr		Spring Semester	Cr
CSSW XXX	Graduate Elective	3	CSSW 995*	Dissertation Research	12
CSSW XXX	Graduate Elective	3			
CSSW XXX	Graduate Elective	3			
	TOTAL	9		TOTAL	12

^{*}Dissertation Research is taken during the time needed to complete the dissertation. The course is offered as a 3 or 6 hour course.

COURSE LISTING

CAAS 501	Africa and the African Diaspora	3 Credits
	arch methods and basic and current concepts of culture and value systems as applie	
	ures of the Americas. Various cultures of the Diaspora are viewed as exemplars.	a to minea and
CAAS 535	African and African American Folklore	3 Credits
	ripal characteristics of African American folklore in its social, historical, and aesthetic c	
CAAS 550	African and African American Music	3 Credits
	pal characteristics of African-American music with pertinent references to music on th	
CAAS 560	African American Art	3 Credits
	etic tradition and the social context of African American art.	3 Credits
CAAS 564	African Art	3 Credits
	c forms and styles of traditional African art and a look at colonial and post-independ	
trends.	e forms and styles of traditional fifficant art and a fook at colonial and post independ	chec styles and
CAAS 601	Directed Study	2-3 Credits
	research based on a corpus of works suited to the research needs and interests of	
	d a designated faculty member plan the syllabus for the course. Course may be repeat	
CAAS 602	Directed Study	2-3 Credits
	research based on a corpus of works suited to the research needs and interests of	
	d a designated faculty member plan the syllabus for the course. Course may be repeat	
CAAS 630	Seminar in Selected African-Americans	3 Credits
Men and women of	historical importance in the shaping of the African-American destiny or culture such	ch as Frederick
	Bois, and Alain Locke are studied in detail.	
CAAS 640	Seminar in Comparative Black Literature	3 Credits
	roblems comparing and contrasting traditions in Francophone, Afro-Hispanic and Af	
	sites: A reading knowledge of French; consent of the instructor: Reading knowle	
	s-referenced with CFRE 640, CSPA 640, CENG 524).	•
CAAS 652	Capstone I	3 Credits
The course introduc	es students to concepts and approaches related to research in African-American Stu	idies. Students
will engage in intens	sive readings of classical and contemporary texts, which reflect the complexities of Af	rican-American
Studies as the basis	for learning the process of writing a thesis. Upon completion of the course, students	will submit an
approved topic, wor	king bibliography and an introductory chapter.	
CAAS 653	Capstone II	3 Credits
	in intensive readings of contemporary texts, which reflect the complexities of African-	
	igs assigned in Capstone I and II serve as the basis for the completion of the project of	consisting of an
	oduction, review of the literature and bibliography.	r
CAAS 710	Pro-Seminar in Africana Studies	3 Credits
	ces students to the discipline of Africana Studies by providing an overview of the	
	pretical approaches impacting the black lived experience. The course serves as an	
	tudies with and is required of all students in the concentrations of African Americ	an Studies and
Africana Women's St		0.0 11:
CAAS 804	Dissertation Research	3 Credits
	hrough individual and tutorial sessions with faculty in the completion of the thesi	
	rudents are expected to attend the tutorial sessions. <i>Prerequisite</i> : Completion of	Comprenensive
* *	proval of department chair. Course may be repeated for credit.	2 Cuodita
CAAS 805	Thesis Research	3 Credits
	hrough individual and tutorial sessions with faculty in the completion of the thesi	
	adents are expected to attend the tutorial sessions. <i>Prerequisite</i> : Completion of	Comprehensive
	proval of department chair. Course may be repeated for credit. Political Theory	3 Credits
An in-depth analysi	s of the major schools of thoughts in the field of political theory from the classica	
	s of the major schools of thoughts in the field of political theory from the classical sis on theories about women and politics. Particular attention is given to Third-World	
women in politics. (S		t theories about
CAWS 501	Feminist Theory	3 Credits
	zes the various theoretical, strategic and political positions which characterize the lit	
	ited issues. Special emphasis is given to the study of black feminist theory. (See also CF	
CAWS 502	Africana Feminist Theory	3 Credits
	on and analysis of the historical and current theories about the role and status of wo	
	vanced undergraduates with permission of instructor.	0

CAWS 503	Feminist Methodology	3 Credits
A variety of research,	resources, techniques, and approaches to women's studies are reviewed and assessed	
CAWS 504	Comparative Third World Women	3 Credits
	e social, political, psychological and economic conditions of African-American, Caribbe	
	oward identifying and comparing similarities and differences among the three groups	of women.
CAWS 505	Women in the Labor Market	3 Credits
	ccupational and economic conditions, constraints, and patterns of female wage earner	ers in America;
	ban, poor, middle class, and women at various educational levels are discussed.	
CAWS 506	Women and Development	3 Credits
=	role, priorities and systematic problems associated with female participation in the	e development
process.	D1 W	2 C 1:4
CAWS 507	Rural Women at the lifestyles, socioeconomic, and political conditions and concerns of rural African,	3 Credits
	men. <i>Prerequisite</i> : CAWS 506.	Caribbean and
CAWS 508	Urban Women in Africa and the Caribbean	3 Credits
	rsis of the concerns and conditions of African and Caribbean women who live in urban	
CAWS 509	Africana Women and Public Policy	3 Credits
	olicy issues which impact the status and conditions of Africana women. The degree	
	government policymaking is also examined. <i>Prerequisite</i> : A course in public policy an	
CAWS 510	Africana Women in International Affairs	3 Credits
	ree and level of Africana women's involvement in foreign policy making, diplon	
	s and organizations. Positions held, career advancement patterns, and issues champ	
	and analyzed. <i>Prerequisites</i> : CAWS 490 and CAWS 506.	
CAWS 517	Women in Politics Seminar	3 Credits
A study of the roles, a	ctivities and problems confronting women participating in the political system. The d	liscrete subject
	ry from semester to semester. (See also CPCS 517)	
CAWS 537	The African Novel	3 Credits
	rican novels written in English with attention to their social contexts. (See also CENG 5	
CAWS 538	Caribbean Women and Work	3 Credits
A study of the motive states.	s and conditions under which Caribbean women work in the formal and informal eco	nomics of their
CAWS 539	Third World Women and Development	3 Credits
The history, status ar	nd role of Third-World women in development are the focus. Governmental policies	and practices
toward women as we	ll as movement and activities of Third-World women are examined. (See also CPSC 53	9)
CAWS 540	Caribbean Women Writers	3 Credits
A study of the writing 591)	s of Caribbean women writers, their topics, perspectives, and motivation for writing.	(See also CENG
CAWS 542	Seminar on Comparative Politics	3 Credits
	ed students concentrating in Comparative Politics. Focus is on readings and resear	
	n comparative politics. (See also CPSC 542).	
CAWS 549	Women in Contemporary Africana Fiction	3 Credits
Examination of the st	tatus of women in modern African/African-American fiction including fiction of wom	en throughout
	with comparisons to their actual status in these societies. (See also CENG 590).	
CAWS 591	The Black Aesthetic	3 Credits
	pt of a black world view and culture, including readings in the Western and African ae	sthetics as well
as black American cri		0.0 11:
CAWS 600	Seminar on Africana Women's Studies	3 Credits
Women's Studies.	e designed to highlight the history, cultural diversity, contributions, and approach	es to Africana
CAWS 601	Directed Research	3-6 Credits
	provide students with an opportunity to engage in other learning experiences not available.	
	Student and a designated faculty member plan the syllabus for the course. May be ta	ken only twice
	the program of study. Prior approval of the instructor is required.	
CAWS 602	Thesis Research I	3 Credits
	arough individual and tutorial sessions with faculty in the completion of the thesis	
	dents are expected to attend the tutorial sessions. <i>Prerequisite</i> : Completion of C	Comprehensive
Examination and app	roval of department chair.	

CAWS 603 Thesis Research II 3 Credits

Direct advisement through individual and tutorial sessions with faculty in the completion of the thesis and research writing process. Students are expected to attend the tutorial sessions. *Prerequisite*: Completion of Comprehensive Examination and approval of department chair.

CAWS 611 Introduction to Africana Women's Studies

3 Credits

This course is designed to introduce students to the discipline of Africana Women's Studies by providing an overview of the social, political, intellectual and theoretical approaches utilized in such an academic undertaking.

CAWS 615 Race, Sex, and Class

3 Credits

An examination of the causes and consequences of social and economic cleavages based on race, sex, and class. Emphasis is on the effects of these on African peoples generally and women specifically.

CAWS 617 Feminist Criticism

3 Credits

An exploration and assessment of historical and contemporary concepts, issues, and concerns from a critical, feminist perspective.

CAWS 651 Internship

3-9 Credits

Students may do supervised internships in the United States with community-based organizations, schools and other approved agencies and abroad in a women's program or other approved arena. A minimum of 240 hours of work is required. *Prerequisite*: Approval of the faculty member supervising the experience, department chair, and agency representative.

CAWS 652 Capstone I

3 Credits

Students are introduced to concepts and approaches related to research in Africana Women's Studies. Students will engage in intensive readings of classical and contemporary texts which reflect the complexities of African-American Studies as the basis for learning the process of writing a thesis. Upon completion of the course, students will submit an approved topic, working bibliography and an introductory chapter.

CAWS 653 Capstone II

3 Credits

Students will engage in intensive readings of contemporary texts which reflect the complexities of Africana Women's lived experiences. Readings assigned in Capstone I and II serve as the basis for the completion of a project consisting of an approved topic, introduction, review of the literature and bibliography.

CAWS 802 Dissertation Consultation

1 Credit

Direct advisement through individual and tutorial sessions with faculty in the completion of the thesis and research writing process. Students are expected to attend the tutorial sessions. Prerequisite: Completion of Comprehensive examination and approval of department chair. Course may be repeated for credit.

CBIO 501 Biology Seminar I

0 Credit

This course meets once a week during the fall semester to provide a forum to hear research reports from faculty, invited speakers and degree candidates. The course is required of all graduate students.

CBIO 502 Biology Seminar II

0 Credit

This course meets once a week during the spring semester to provide a forum to hear research reports from faculty, invited speakers and degree candidates. The course is required of all graduate students.

BIO 504 Molecular Genetics

3 Credit

This course focuses on prokaryotic, bacteriophage, other viruses, and gene structure, function and regulation. Molecular details of DNA isomerization, replication, RNA transcription and translation are presented. The course also covers genetic codes, r-RNAs and t-RNAs, molecular mechanisms, transposition, mutation, repair and recombination in DNA. (Three [3] lecture hours per week)

CBIO 505 Microbial Physiology

3 Credits

This course focuses on studies of living processes in prokaryotic cells. Topics of discussion from recent literature include cell structure and function, metabolism and regulatory networks, membrane transport, stress response, mechanisms of resistance to antibiotics and cellular differentiation. (Three [3] lecture hours per week)

CBIO 506 Cell Biology

3 Credits

Cellular structure, biosynthesis and function of eukaryotic cells are presented in this course. (Three [3] lecture hours per week)

CBIO 509 Methods and Techniques in Biology

3 Credits

This is a laboratory course that covers techniques such as absorption and fluorescence spectroscopy, ultracentrifugation, diffusion, sedimentation, electrophoresis, spectrometry, x-ray diffraction, nuclear chemistry and chromatography. (Three [3] lecture hours per week)

CBIO 511 (or CCHE 551)

Biochemistry I

3 Credits

Students study Biosynthesis and the biological significance of carbohydrates, lipids, proteins, enzymes, nucleic acids and other endogenous compounds in this course. (Three [3] lecture hours per week)

CBIO 512 (or	Biochemistry II	3 Credits
CCHE 552)		
Topics on the funct	ion and interaction of metabolic pathways in eukaryotic cells are presented wit	h emphasis on
	e biological significance of carbohydrates, lipids, proteins, enzymes, nucleic ac	
endogenous compour	nds. (Three [3] lecture hours per week)	
CBIO 551	Biostatistics	3 Credits
Statistical theory and	methods as applied to biological research are emphasized. (Three [3] lecture hours p	er week)
CBIO 556	Bioinformatics	3 Credits
	emerging field that comprises the intersection of biology, mathematics, and comp	uter science to
	nd medical research problems. The general objective of the course is to provide a	
introduction and over	erview to the fields of bioinformatics and genomics. <i>Prerequisites</i> : Graduate stude	ents must have
	551 (biostatistics) or equivalent. Undergraduate students must be junior status, GPA	
	s/Statistics (200 level or above) and permission of instructor. (Three [3] lecture hours	
CBIO 589	Laboratory in Molecular Genetics	4 Credits
	se focuses on recombinant DNA and sequencing methods.	
CBIO 599	Special Topics	1-4 Credits
	ed to present selected contemporary topics in biology. The course may be repeated in	
topics vary.	to present selected contemporary topics in blology. The course may be repeated in	or create when
CBIO 631	Advances in Biochemistry	3 Credits
	his course focus on recent literature and discoveries in specific areas of biochemistry.	
	e [3] lecture hours per week)	i i ci cquisites.
CBIO 633	Advances in Molecular Biology	3 Credits
	focus on recent literature and discoveries in specific areas of molecular biology. Conte	
	oup discussions, assignments and formal presentations. <i>Prerequisites</i> : CBIO 504, 5	
lecture hours per wee)14. (Tillee [5]
CBIO 635	Advances in Cellular Biology	3 Credits
	this course focus on recent literature and discoveries in a specific area of co	
		enulai biology.
	06. (Three [3] lecture hours per week)	2 Cuadita
CBIO 641	Advances in Molecular Genetics	3 Credits
	focus on contemporary literature and new discoveries in molecular genetics. Conte	
	oup discussions, assignments and formal presentations. <i>Prerequisites</i> : CBIO 504, CE lecture hours per week)	310 491-492 OF
CDIO 500. [Tillee [5]	lecture nours per week)	1
CBIO 801	Thesis Consultation	1 Credit
CBIO 871	Research in Molecular Biology	Variable 3-
CDIU 0/1	Research in Molecular biology	12 Credits
CDIO 004	December Calledon Dialogue	Variable 3-
CBIO 881	Research in Cellular Biology	12 Credits
CDIO OO 4	n li ni li i	Variable 3-
CBIO 884	Research in Biochemistry	12 Credits
anva aa4		4.0 11:
CBIO 991	Dissertation Consultation	1 Credit
CCHE 508	Graduate-Level Seminar in Chemistry	1 Credit
This is a one-hour led	ture/seminar course. One year (two semesters) of the course generates one hour of co	redit. Required
of all graduate studer		1
CCHE 511	Environmental Chemistry	3 Credits
	ne origins, transport, reactions, effects, ultimate fate of hazardous waste in the env	
	develop a working level knowledge of: (1) chemistry fundamentals; and (2) the basic	
	nmental chemistry: including (a) geochemistry; (b) atmospheric chemistry; c)	
) waste treatment. (Three [3] lecture hours per week)	
CCHE 512	Instrumental Methods	3 Credits
	e course focuses on the typical theory, design, and practical application of spe	
	trumentation for chemical analysis. (Three [3] lecture hours per week)	ca obcopie and
CCHE 521	Advanced Inorganic Chemistry	3 Credits
	g and structure, oxidation-reduction and acid-base theory, and correlation with cher	
	g and structure, oxidation-reduction and acid-base theory, and correlation with their ry. (Three [3] lecture hours per week)	incar reactivity,
and Ligand Held tilet	iy. (Timee [3] recture nours per week)	

CCHE 523	Coordination Chemistry	3 Credits
	spectral interpretations, stability considerations, synthetic methods, unusual oxidati	
	erest. (Three [3] lecture hours per week)	on states, other
CCHE 524	Physical Methods in Inorganic Chemistry	3 Credits
	IR, UV-VIS, Raman spectroscopy to inorganic chemistry (Three [3] lecture hours per w	
CCHE 531	Mechanistic Organic Chemistry	3 Credits
	ing, resonance, inductive and steric effects and discussion reactive intermediat	
	nination reactions a mechanistic point of view. (Three [3] lecture hours per week)	cs, nucleopinine
CCHE 532	Organic Synthesis	3 Credits
	omatic, heterocyclic and alicyclic compounds with emphasis on mechanisms. This co	
	nection approach for the synthesis of complex organic molecules. The course will j	
	-carbon bond formation and apply these methods to prepare target molecules. (T)	
hours per week)	the state of the s	[-]
CCHE 533	Physical Organic Chemistry	3 Credits
Molecular orbital ca	alculations, frontier molecular orbital theory and organic reaction mechanisms, ste	reochemistry of
	ontaining centers, planes and axes of chirality. (Three [3] lecture hours per week)	•
CCHE 541	Thermodynamics	3 Credits
A rigorous treatme	ent of basic theories and methods in chemical thermodynamics and equilibria i	ncluding phase
equilibria, chemical	reactions, real solutions, surface effects, and some applications to macromolecules. (T	hree [3] lecture
hours per week)		
CCHE 542	Quantum Chemistry	3 Credits
	al principles of wave mechanics, with mathematical discussion of the hydrogen ator	
	tion to matrix mechanics, angular momentum operators, and applications to si	mall molecules.
Variational and pert	urbation techniques are discussed. (Three [3] lecture hours per week)	
CCHE 544	Molecular Spectroscopy	3 Credits
	scussion of the fundamentals of rotational, vibrational, Raman, and electronic spectra.	Development of
-	nical treatment of these phenomena. (Three [3] lecture hours per week)	ı
CCHE 545	Statistical Mechanics	3 Credits
	as applied to thermodynamics: molar partition function of mono-, di-, and poly-atomi	c molecules and
	the interpretation of chemical phenomena. (Three [3] lecture hours per week)	T = =====
CCHE 546	Kinetics	3 Credits
	nt of reactions in the gas phase and in solution. Complex reactions, some reaction	mechanisms in
•	and measurement of rates in fast reactions. (Three [3] lecture hours per week)	0.0 111
CCHE 547	Magnetic Resonance	3 Credits
	theory of NMR and EPR including the Bloch equation, Fourier transform NMR and	
	sion of theoretical and experimental determination of NMR parameters, applications [3] lecture hours per week)	, and some state
CCHE 551	Advanced Biochemistry I	3 Credits
	istry of carbohydrates, lipids, proteins, enzymes, and other compounds of biological	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	biological systems, enzyme kinetics. (Three [3] lecture hours per week)	significance and
applications to	ojovomo, omojimo imiovicos (Timos [o] securio siouro per weekj	
CCHE 552	Advanced Biochemistry II	3 Credits
	etabolic reactions, metabolism of carbohydrates, lipids, proteins, nucleotides. An int	
	embrane transport and biochemical genetics. (Three [3] lecture hours per week)	
CCHE 561	Topics in Industrial Chemistry	3 Credits
Introduction to topi	cs in chemical product development. Laboratory synthesis; scale-up to pilot plant and	manufacturing;
	ocess and equipment design; quality control and environmental issues; product	
	nanagement issues. Lectures will be given by personnel from a variety of areas	
	organic chemicals; polymers; pharmaceuticals; surfactants; soaps; and detergents,	
lecture hours per we		
CCHE 562	Scale-Up for Chemists	3 Credits
	med to acquaint the student with the principles of chemical production scale-up ar	
	erial and energy balance; transport phenomena involving momentum and energy tr	
	nd mass transfer; and process and equipment design. (Three [3] lecture hours per wee	•
CCHE 563	Catalysis	3 Credits
	sis, classification of catalyst systems, catalyst characterization, absorption of molec	
	isite for catalytic reactions, kinetics of catalytic reactions, catalysis by metals, organization of catalysis organization organization of catalysis organization of catalysis organization organi	
	ds, selected examples of catalyzed industrial reactions, applications of cataly	ysis to solving
environmental prob	lems.	

CCUE E71	Introduction to Polymon Chemistry	2 Cradita
CCHE 571	Introduction to Polymer Chemistry	3 Credits
	radical and ionic polymerization and polycondens reactions, structure-propert	y relationships,
	rheological properties of polymeric materials.	2 Credite
CCHE 572	Techniques in Polymer Chemistry to introduce students to experimental polymer chemistry, synthesis using ionic, f	3 Credits
	nerizations, molecular weight measurements by viscosity, osmometry, gel perme	
	opic characterization of polymers, measurements of thermal transitions. (Three [3] le	
week)	opic characterization of polymers, measurements of thermal transitions. (Three [3] ic	cture nours per
CCHE 573	Physical Polymer Science	3 Credits
	nterrelationships among polymer structure, physical properties, and useful behavi	
	d include chain structure and configuration, solution and phase behavior, glass-ru	
	asticity, polymer viscoelasticity and flow, mechanical behavior of polymers, etc. (Tl	
hours per week)	,, , , , , , , , , , , , , , , , ,	[0]
CCHE 618	Topics in Analytical Chemistry - Environmental Monitoring	3 Credits
	analytical and environmental chemistry including separations, spectroscopy and mas	
	ational principles of ISO 14001 Environmental Management System and ISO	
	n and chemical principles and operational characteristics of chemical instrument	
	toring with EPA established protocols. (Three [3] lecture hours per week)	• •
CCHE 621	Topics in Inorganic Chemistry	3 Credits
In-depth treatment of	of areas of inorganic chemistry of current interest. (Three [3] lecture hours per week.)	
CCHE 631	Advanced Organic Synthesis	3 Credits
Chemi-, regio-, and s	tereo selective methods for the efficient synthesis of multifunctional organic compound	nds utilizing the
concepts of structura	al and reactivity equivalency. (Three [3] lecture hours per week)	
CCHE 632	Stereochemistry	3 Credits
	ontaining centers, planes and axes of chirality in terms of their absolute and relative	
	prochirality, conformational analysis, resolution and introductory asymmetric synth	esis. (Three [3]
lecture hours per we		
CCHE 633	Photochemistry	3 Credits
	theory and concepts in organic photoreactions. The course will cover electronic or	
	energy surfaces, photophysical radiation less transitions, mechanistic photochemic	stry and photo
	t of areas of organic chemistry of current interest. (Three [3] lecture hours per week)	0.6 111
CCHE 639	Organometallic Chemistry	3 Credits
per week)	ne synthesis, structure, bonding, and reactivity of organometallic complexes. (Three [3) lecture nours
CCHE 644	Topics in Physical Chemistry	3 Credits
	of areas in physical chemistry of current interest. (Three [3] lecture hours per week)	3 Creuits
CCHE 651	Physical Biochemistry	3 Credits
	spectroscopic techniques and hydrodynamic, nonhydrodynamic and electric charge	
	ze, shape, and molecular weight of biomacromolecules with discussion of selected	
	etry, solutions of macromolecule, and X-ray diffraction. (Three [3] lecture hours per w	
		3 Credits
	of areas of biochemistry of current interest, including immunology, signal tra	
	ee [3] lecture hours per week)	•
CCHE 653	Protein Biochemistry	3 Credits
In-depth treatment	of current topics in protein structure and function. Analytical methods for stu	dy of proteins.
Conformation and fo	lding of proteins. Allosteric interactions, genetic engineering of proteins.	
CCHE 654	Enzymology	3 Credits
	of enzyme regulation, kinetics and formal model of catalysis, the anatomy of enzyme	
	be selected based on mutual interests of students and instructor. (Three [3] lecture h	ours per week)
CCHE 655	Membrane Biochemistry	3 Credits
	iological membranes, membrane transport, membrane structure, excitable membran	
_	transduction, membrane proteins, lipid metabolism. Other topics may be selected b	ased on mutual
interests of students		
CCHE 673	Organic Chemistry of High Polymers	3 Credits
	of the synthesis of polymeric molecules, "living" ionic initiators and organome	
	nthesis of stereoregular, block, cyclic and functional polymers, polymeric reagent	s and catalysts,
macro-momoners, sy	ynthetic inorganic polymers. (Three [3] lecture hours per week)	

COHE 74 Topics in Polymer Chemistry 3 Credits	COURSE addresses cur polymer blends and of processing, etc., mater CCHE 700 CCHE 710 CCHE 710 CCHE 720 CCHE 731 CCHE 731 CCHE 740 CCHE 760 CCHE 760 CCHE 770 CCHE 790 CCHE 800 CCHE 901 CCIS 500 For non-majors, emp projects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	rrent trends and topics of interest in polymer sciences. may include polymeriza composites, polymer spectroscopy, engineering properties of polymer, chemistry rials, polymer processing, etc. (Three [3] lecture hours per week) Thesis Consultation Thesis Research Area of Study Research in Analytical Chemistry Research in Inorganic Chemistry Research in Organic Chemistry Research in Physical Biochemistry Research in Physical Chemistry Research in Biochemistry Research in Biochemistry	tion mechanism, of mate polymer 1 Credit Variable Credits
polymer blends and composites, polymer spectroscopy, engineering properties of polymer, chemistry of mate polymer processing, etc., (Three [3] lecture hours per week)	polymer blends and oprocessing, etc., mater CCHE 700 CCHE 710 CCHE 710 CCHE 720 CCHE 730 CCHE 731 CCHE 740 CCHE 750 CCHE 760 CCHE 760 CCHE 770 CCHE 790 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word processin word processin word processin word processing companies of the polymer of the poly	composites, polymer spectroscopy, engineering properties of polymer, chemistry rials, polymer processing, etc. (Three [3] lecture hours per week) Thesis Consultation Thesis Research Area of Study Research in Analytical Chemistry Research in Inorganic Chemistry Research in Organic Chemistry Research in Physical Biochemistry Research in Physical Chemistry Research in Biochemistry Research in Biochemistry	1 Credit Variable Credits
Drocessing, etc., materials, polymer processing, etc. (Three [3] lecture hours per week) CCHE 700 Thesis Consultation Thesis Consultation Variable Credits CCHE 710 Research in Analytical Chemistry Variable Credits CCHE 710 Research in Inorganic Chemistry Variable Credits CCHE 720 Research in Norganic Chemistry Variable Credits CCHE 730 Research in Organic Chemistry Variable Credits CCHE 731 Research in Physical Biochemistry Variable Credits CCHE 731 Research in Physical Biochemistry Variable Credits CCHE 740 Research in Physical Chemistry Variable Credits CCHE 750 Research in Biochemistry Variable Credits CCHE 750 Research in Industrial Chemistry Variable Credits CCHE 760 Research in Industrial Chemistry Variable Credits CCHE 770 Research in Polymer Chemistry Variable Credits CCHE 790 External Research Variable Credits CCHE 790 External Research Variable Credits CCHE 800 Internship 6 Credits CCHE 801 Dissertation Consultation 1 Credit CCHE 500 Applications Software 3 Credits For non-majors, emphasizing hands-on training in the use of Microsoft Office Suites, including application-oriented projects in word processing, spreadsheets, database design, and presentations design. Prerequisite: Graduate standing. CCIS 509 Introduction to Information Systems 3 Credits Study of Information Systems at an introductory level. Topics include alas structures, hardware concepts, software engineering, programming languages, and operating systems. 3 Credits Study of logical organization of computer Architecture 3 Credits Study of Dasic operating system structures and designs, including process management, resource management and implementation. CCIS 572 Introduction to Operating Systems 3 Credits Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 575 Introduction to Database Systems 3 Credits Study of basic opera	CCHE 730 CCHE 730 CCHE 730 CCHE 731 CCHE 740 CCHE 750 CCHE 760 CCHE 760 CCHE 770 CCHE 790 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	rials, polymer processing, etc. (Three [3] lecture hours per week) Thesis Consultation Thesis Research Area of Study Research in Analytical Chemistry Research in Inorganic Chemistry Research in Organic Chemistry Research in Physical Biochemistry Research in Physical Chemistry Research in Biochemistry Research in Biochemistry	1 Credit Variable Credits
CCHE 700	CCHE 700 CCHE 7XX CCHE 710 CCHE 720 CCHE 730 CCHE 731 CCHE 740 CCHE 750 CCHE 760 CCHE 760 CCHE 770 CCHE 790 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm decided and content of the content of	Thesis Consultation Thesis Research Area of Study Research in Analytical Chemistry Research in Inorganic Chemistry Research in Organic Chemistry Research in Physical Biochemistry Research in Physical Chemistry Research in Biochemistry Research in Biochemistry	Variable Credits
CCHE 710 Research in Analytical Chemistry Variable CCHE 720 Research in Inorganic Chemistry Variable CCHE 730 Research in Organic Chemistry Variable CCHE 731 Research in Physical Biochemistry Variable CCHE 731 Research in Physical Biochemistry Variable CCHE 740 Research in Physical Chemistry Variable CCHE 750 Research in Biochemistry Variable CCHE 750 Research in Biochemistry Variable CCHE 750 Research in Biochemistry Variable CCHE 760 Research in Industrial Chemistry Variable CCHE 770 Research in Polymer Chemistry Variable CCHE 770 Research in Polymer Chemistry Variable CCHE 790 External Research CCHE 790 External Research CCHE 790 External Research CCHE 790 Dissertation Consultation CCHE 790 Dissertation Consultation CCHE 901 Dissertation Consultation 1 Credits CCHE 901 Dissertation Consultation 1 Credits CCHE 509 Introduction to Information Systems Study of Information Systems at an introductory level. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCHS 572 Introduction to Majorithms 3 Credits Study of Jagorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCHS 572 Introduction to Departing Systems 3 Credits Study of basic operating system structures and designs, including process management, resource management and implementation. CCHS 574 Introduction to Database Systems 3 Credits Study of basic operating system structures and designs, including process management, resource management and implementation. CCHS 575 Introduction to Database Systems 3 Credits Study of basic operating system structures and designs, including process management, resource management and implementation. CCHS 575 Introduction to Database Systems 3 Credits Study of basic operating system structures and designs, including process management, resource management and implementation. CCHS 575 Introduction to Database Systems 3 Credits Study of basic concepts of databases, query processing and other topic	CCHE 710 CCHE 720 CCHE 730 CCHE 731 CCHE 740 CCHE 750 CCHE 760 CCHE 770 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	Research in Analytical Chemistry Research in Inorganic Chemistry Research in Organic Chemistry Research in Physical Biochemistry Research in Physical Chemistry Research in Biochemistry Research in Industrial Chemistry	Credits Variable Credits
CCHE 710 Research in Analytical Chemistry Credits CCHE 720 Research in Inorganic Chemistry Variable CCHE 730 Research in Organic Chemistry Variable CCHE 731 Research in Physical Biochemistry Variable CCHE 731 Research in Physical Biochemistry Variable CCHE 740 Research in Physical Chemistry Variable CCHE 750 Research in Biochemistry Variable CCHE 750 Research in Biochemistry Variable CCHE 750 Research in Biochemistry Variable CCHE 760 Research in Industrial Chemistry Variable CCHE 770 Research in Polymer Chemistry Variable CCHE 770 Research in Polymer Chemistry Variable CCHE 790 External Research CCHE 790 External Research CCHE 901 Dissertation Consultation 1 Credits CCHE 901 Dissertation Consultation 1 1 Credit CCHE 901 Dissertation Formation Software 3 Credits For non-majors, emphasizing hands-on training in the use of Microsoft Office Suites, including application-oriented projects in word processing, spreadsheets, database design, and presentations design. Prerequisite: Graduate standing, CCIS 500 Introduction to Information Systems 3 Credits Study of Information Systems at an introductory level. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 572 Introduction to Algorithms 3 Credits Study of logical organization of computer hardware and functional components. CCIS 572 Introduction to Operating Systems 3 Credits Study of salgorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 572 Introduction to Operating Systems 3 Credits Study of salgorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 573 Introduction to Operating Systems 3 Credits Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems 3 Credits Study of basic concepts of databases, query processing and other	CCHE 710 CCHE 720 CCHE 730 CCHE 731 CCHE 740 CCHE 750 CCHE 760 CCHE 770 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	Research in Analytical Chemistry Research in Inorganic Chemistry Research in Organic Chemistry Research in Physical Biochemistry Research in Physical Chemistry Research in Biochemistry Research in Industrial Chemistry	Variable Credits
CCHE 720 Research in Inorganic Chemistry Credits CCHE 730 Research in Organic Chemistry Credits CCHE 731 Research in Physical Biochemistry Credits CCHE 731 Research in Physical Biochemistry Variable Credits CCHE 740 Research in Physical Chemistry Variable Credits CCHE 750 Research in Biochemistry Credits CCHE 750 Research in Biochemistry Variable Credits CCHE 760 Research in Industrial Chemistry Variable Credits CCHE 770 Research in Industrial Chemistry Variable Credits CCHE 770 Research in Polymer Chemistry Variable Credits CCHE 790 External Research Variable Credits CCHE 790 External Research Credits CCHE 800 Internship 6 Credits CCHE 801 Dissertation Consultation 1 Credit CCHE 801 Dissertation Consultation 1 Credits CCHE 803 Applications Software 3 Credits For non-majors, emphasizing hands-on training in the use of Microsoft Office Suites, including application-oriented projects in word processing, spreadsheets, database design, and presentations design. Prerequisite: Graduate standing, CCIS 509 Introduction to Information Systems 3 Credits Study of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems. CCIS 571 Introduction to Algorithms 3 Credits Study of lagical organization of computer hardware and functional components. CCIS 573 Introduction to Omputer hardware and functional components. CCIS 574 Introduction to Database Systems 3 Credits Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 575 Introduction to Database Systems 3 Credits Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence 1 3 Credits Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	CCHE 730 CCHE 731 CCHE 740 CCHE 750 CCHE 760 CCHE 770 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	Research in Inorganic Chemistry Research in Organic Chemistry Research in Physical Biochemistry Research in Physical Chemistry Research in Biochemistry Research in Industrial Chemistry	Credits Variable Credits
CCHE 720 Research in Inorganic Chemistry Variable Credits CCHE 730 Research in Organic Chemistry Variable Credits CCHE 731 Research in Physical Biochemistry Variable Credits CCHE 740 Research in Physical Chemistry Variable Credits CCHE 750 Research in Biochemistry Variable Credits CCHE 750 Research in Biochemistry Variable Credits CCHE 760 Research in Industrial Chemistry Variable Credits CCHE 770 Research in Industrial Chemistry Variable Credits CCHE 770 Research in Polymer Chemistry Variable Credits CCHE 790 External Research Variable Credits CCHE 800 Internship 6 Credits CCHE 801 Dissertation Consultation 1 Credit CCHE 802 Applications Software 3 Credits For non-majors, emphasizing hands-on training in the use of Microsoft Office Suites, including application-oriented projects in word processing, spreadsheets, database design, and presentations design. Prerequisite: Graduate standing. CCHE 571 Introduction to Information Systems 3 Credits Study of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems. CCHE 572 Introduction to Computer Architecture 3 Credits Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCHE 573 Introduction to Operating Systems 3 Credits Study of basic operating system structures and designs, including process management, resource management and implementation. CCHE 574 Introduction to Atlificial Intelligence 3 Credits Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	CCHE 730 CCHE 731 CCHE 740 CCHE 750 CCHE 760 CCHE 770 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	Research in Inorganic Chemistry Research in Organic Chemistry Research in Physical Biochemistry Research in Physical Chemistry Research in Biochemistry Research in Industrial Chemistry	Variable Credits
CCHE 730 Research in Inorganic Chemistry Credits CCHE 730 Research in Organic Chemistry Credits CCHE 731 Research in Physical Biochemistry Variable Credits CCHE 740 Research in Physical Chemistry Variable Credits CCHE 750 Research in Biochemistry Variable Credits CCHE 750 Research in Industrial Chemistry Variable Credits CCHE 760 Research in Industrial Chemistry Variable Credits CCHE 770 Research in Polymer Chemistry Variable Credits CCHE 770 Research in Polymer Chemistry Variable Credits CCHE 790 External Research Variable Credits CCHE 800 Internship 6 Credits CCHE 800 Internship 6 Credits CCHE 800 Applications Software 3 Credits For non-majors, emphasizing hands-on training in the use of Microsoft Office Suites, including application-oriented projects in word processing, spreadsheets, database design, and presentations design. Prerequisite: Graduate standing. CCIS 509 Introduction to Information Systems 3 Credits Study of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems. CCIS 571 Introduction to Algorithms 3 Credits Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 573 Introduction to Computer Architecture 3 Credits Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 575 Introduction to Database Systems Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	CCHE 730 CCHE 731 CCHE 740 CCHE 750 CCHE 760 CCHE 770 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	Research in Organic Chemistry Research in Physical Biochemistry Research in Physical Chemistry Research in Biochemistry Research in Industrial Chemistry	Credits Variable Credits Variable Credits Variable Credits Variable Credits Variable Credits Variable
CCHE 730 Research in Organic Chemistry Variable Credits CCHE 731 Research in Physical Biochemistry Variable Credits CCHE 740 Research in Physical Chemistry Variable Credits CCHE 750 Research in Biochemistry Variable Credits CCHE 750 Research in Biochemistry Variable Credits CCHE 760 Research in Industrial Chemistry Variable Credits CCHE 770 Research in Polymer Chemistry Variable Credits CCHE 770 Research in Polymer Chemistry Variable Credits CCHE 790 External Research Variable Credits CCHE 800 Internship 6 Credits CCHE 901 Dissertation Consultation 1 Credit CCHE 901 Dissertation Consultation 1 Credit CCHE 901 Dissertation Consultation 1 Credits CCHE 901 Introduction to Information Systems 3 Credits Study of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems. CCHE 571 Introduction to Algorithms 3 Credits Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCHE 572 Introduction to Computer Architecture 3 Credits Study of logical organization of computer hardware and functional components. CCHS 573 Introduction to Operating Systems 3 Credits Study of basic operating system structures and designs, including process management, resource management and implementation. CCHS 574 Introduction to Database Systems 3 Credits Study of basic concepts of databases, query processing and other topics of interest. CCHS 575 Introduction to Artificial Intelligence 1 3 Credits Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	CCHE 730 CCHE 731 CCHE 740 CCHE 750 CCHE 760 CCHE 770 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	Research in Organic Chemistry Research in Physical Biochemistry Research in Physical Chemistry Research in Biochemistry Research in Industrial Chemistry	Variable Credits Variable Credits Variable Credits Variable Credits Variable Credits Variable
CCHE 731 Research in Organic Chemistry Credits CCHE 740 Research in Physical Biochemistry Variable Credits CCHE 750 Research in Biochemistry Variable Credits CCHE 750 Research in Biochemistry Variable Credits CCHE 760 Research in Industrial Chemistry Variable Credits CCHE 770 Research in Polymer Chemistry Variable Credits CCHE 770 Research in Polymer Chemistry Variable Credits CCHE 790 External Research Variable Credits CCHE 790 External Research Variable Credits CCHE 800 Internship 6 Credits CCHE 901 Dissertation Consultation 1 Credit CCIS 500 Applications Software 3 Credits For non-majors, emphasizing hands-on training in the use of Microsoft Office Suites, including application-oriented projects in word processing, spreadsheets, database design, and presentations design. Prerequisite: Craduate standing. CCIS 509 Introduction to Information Systems 3 Credits Study of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems. CCIS 571 Introduction to Algorithms 3 Credits Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity insuces. CCIS 573 Introduction to Operating Systems Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems 3 Credits Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 575 Introduction to Database Systems 3 Credits Study of basic concepts of databases, query processing and other topics of interest.	CCHE 731 CCHE 740 CCHE 750 CCHE 760 CCHE 770 CCHE 800 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	Research in Physical Biochemistry Research in Physical Chemistry Research in Biochemistry Research in Industrial Chemistry	Credits Variable Credits Variable Credits Variable Credits Variable Credits Variable
CCHE 731 Research in Physical Biochemistry Variable Credits CCHE 740 Research in Physical Chemistry Variable Credits CCHE 750 Research in Biochemistry Variable Credits CCHE 760 Research in Industrial Chemistry Variable Credits CCHE 760 Research in Polymer Chemistry Variable Credits CCHE 770 Research in Polymer Chemistry Variable Credits CCHE 790 External Research Variable Credits CCHE 790 External Research Credits CCHE 901 Dissertation Consultation 1 Credit Credits CCHE 901 Dissertation Consultation 1 Credit CCIS 500 Applications Software 3 Credits CCIS 500 Introduction to Information Systems 1 3 Credits Study of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems. CCIS 571 Introduction to Algorithms Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 572 Introduction to Computer Architecture 3 Credits Study of logical organization of computer hardware and functional components. CCIS 573 Introduction to Operating Systems 3 Credits Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems 3 Credits Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence 3 Credits Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	CCHE 731 CCHE 740 CCHE 750 CCHE 760 CCHE 770 CCHE 800 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	Research in Physical Biochemistry Research in Physical Chemistry Research in Biochemistry Research in Industrial Chemistry	Variable Credits Variable Credits Variable Credits Variable Variable
CCHE 740 Research in Physical Biochemistry CCHE 740 Research in Physical Chemistry CCHE 750 Research in Biochemistry CCHE 750 Research in Biochemistry CCHE 760 Research in Industrial Chemistry CCHE 760 Research in Industrial Chemistry CCHE 770 Research in Polymer Chemistry CCHE 770 Research in Polymer Chemistry CCHE 790 External Research CCHE 800 Internship CCHE 800 Internship CCHE 800 Internship CCHE 901 Dissertation Consultation 1 Credits CCHE 901 Dissertation Consultation 1 Credit CCIS 500 Applications Software For non-majors, emphasizing hands-on training in the use of Microsoft Office Suites, including application-oriented projects in word processing, spreadsheets, database design, and presentations design. Prerequisite: Graduate standing, CCIS 509 Introduction to Information Systems 3 Credits Study of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems. CCIS 571 Introduction to Algorithms Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 572 Introduction to Computer Architecture 3 Credits Study of logical organization of computer hardware and functional components. CCIS 573 Introduction to Operating Systems 3 Credits Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems 3 Credits Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	CCHE 740 CCHE 750 CCHE 760 CCHE 770 CCHE 790 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	Research in Physical Chemistry Research in Biochemistry Research in Industrial Chemistry	Credits Variable Credits Variable Credits Variable
CCHE 740 Research in Physical Chemistry CCHE 750 Research in Biochemistry CCHE 760 Research in Biochemistry CCHE 760 Research in Industrial Chemistry CCHE 770 Research in Polymer Chemistry CCHE 770 Research in Polymer Chemistry CCHE 770 Research in Polymer Chemistry CCHE 770 External Research CCHE 800 Internship CCHE 800 Internship Applications Software For non-majors, emphasizing hands-on training in the use of Microsoft Office Suites, including application-oriented projects in word processing, spreadsheets, database design, and presentations design. Prerequisite: Graduate standing. CCIS 509 Introduction to Information Systems Study of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems. CCIS 571 Introduction to Algorithms Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 572 Introduction to Computer Architecture Study of logical organization of computer hardware and functional components. CCIS 573 Introduction to Database Systems Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	CCHE 740 CCHE 750 CCHE 760 CCHE 770 CCHE 790 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	Research in Physical Chemistry Research in Biochemistry Research in Industrial Chemistry	Variable Credits Variable Credits Variable
CCHE 750 Research in Physical Chemistry Variable Credits CCHE 750 Research in Biochemistry Variable Credits CCHE 760 Research in Industrial Chemistry Variable Credits CCHE 770 Research in Polymer Chemistry Variable Credits CCHE 770 Research in Polymer Chemistry Variable Credits CCHE 790 External Research Variable Credits CCHE 800 Internship 6 Credits CCHE 901 Dissertation Consultation 1 Credit CCIS 500 Applications Software For non-majors, emphasizing hands-on training in the use of Microsoft Office Suites, including application-oriented projects in word processing, spreadsheets, database design, and presentations design. Prerequisite: Graduate standing. CCIS 509 Introduction to Information Systems 3 Credits Study of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems. CCIS 571 Introduction to Algorithms Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 572 Introduction to Computer Architecture 3 Credits Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems 3 Credits Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Database Systems 1 Introductory study of intelligence and knowledge organization.	CCHE 750 CCHE 760 CCHE 770 CCHE 790 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	Research in Biochemistry Research in Industrial Chemistry	Credits Variable Credits Variable
CCHE 750 Research in Biochemistry Variable Credits CCHE 760 Research in Industrial Chemistry Variable Credits CCHE 770 Research in Polymer Chemistry Variable Credits CCHE 770 Research in Polymer Chemistry Variable Credits CCHE 790 External Research Variable Credits CCHE 800 Internship 6 Credits CCHE 901 Dissertation Consultation 1 Credit CCIS 500 Applications Software 3 Credits For non-majors, emphasizing hands-on training in the use of Microsoft Office Suites, including application-oriented projects in word processing, spreadsheets, database design, and presentations design. Prerequisite: Graduate standing. CCIS 509 Introduction to Information Systems 3 Credits Study of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems. CCIS 571 Introduction to Algorithms Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 572 Introduction to Computer Architecture Study of logical organization of computer hardware and functional components. CCIS 573 Introduction to Operating Systems Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	CCHE 750 CCHE 760 CCHE 770 CCHE 790 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	Research in Biochemistry Research in Industrial Chemistry	Variable Credits Variable
CCHE 750 Research in Industrial Chemistry CCHE 770 Research in Polymer Chemistry CCHE 770 Research in Polymer Chemistry CCHE 790 External Research CCHE 800 Internship CCHE 800 Internship CCHE 901 Dissertation Consultation CCHE 901 Dissertation Software For non-majors, emphasizing hands-on training in the use of Microsoft Office Suites, including application-oriented projects in word processing, spreadsheets, database design, and presentations design. Prerequisite: Graduate standing. CCIS 509 Introduction to Information Systems Study of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems. CCIS 571 Introduction to Algorithms Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 572 Introduction to Computer Architecture Study of logical organization of computer hardware and functional components. CCIS 573 Introduction to Operating Systems 3 Credits Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	CCHE 760 CCHE 770 CCHE 790 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	Research in Industrial Chemistry	Credits Variable
CCHE 760 Research in Industrial Chemistry Variable Credits CCHE 770 Research in Polymer Chemistry Variable Credits CCHE 790 External Research Variable Credits CCHE 800 Internship 6 Credits CCHE 901 Dissertation Consultation 1 1 Credit CCIS 500 Applications Software 3 Credits For non-majors, emphasizing hands-on training in the use of Microsoft Office Suites, including application-oriented projects in word processing, spreadsheets, database design, and presentations design. Prerequisite: Graduate standing. CCIS 509 Introduction to Information Systems 3 Credits Study of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems. CCIS 571 Introduction to Algorithms Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 572 Introduction to Computer Architecture 3 Credits Study of logical organization of computer hardware and functional components. CCIS 573 Introduction to Operating Systems 3 Credits Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems 3 Credits Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence 1 3 Credits Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	CCHE 760 CCHE 770 CCHE 790 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	Research in Industrial Chemistry	Variable
CCHE 770 Research in Industrial Chemistry CCHE 770 Research in Polymer Chemistry CCHE 790 External Research CCHE 800 Internship CCHE 800 Internship CCHE 901 Dissertation Consultation CCIS 500 Applications Software For non-majors, emphasizing hands-on training in the use of Microsoft Office Suites, including application-oriented projects in word processing, spreadsheets, database design, and presentations design. Prerequisite: Graduate standing. CCIS 509 Introduction to Information Systems Study of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems. CCIS 571 Introduction to Algorithms Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 572 Introduction to Computer Architecture Study of logical organization of computer hardware and functional components. CCIS 573 Introduction to Operating Systems Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems 3 Credits Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	CCHE 770 CCHE 790 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	· · · · · · · · · · · · · · · · · · ·	
CCHE 770 Research in Polymer Chemistry CCHE 790 External Research CCHE 800 Internship CCHE 901 Dissertation Consultation CCIS 500 Applications Software For non-majors, emphasizing hands-on training in the use of Microsoft Office Suites, including application-oriented projects in word processing, spreadsheets, database design, and presentations design. Prerequisite: Graduate standing. CCIS 509 Introduction to Information Systems Study of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems. CCIS 571 Introduction to Algorithms Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 572 Introduction to Computer Architecture Study of logical organization of computer hardware and functional components. CCIS 573 Introduction to Operating Systems Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	CCHE 770 CCHE 790 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	· · · · · · · · · · · · · · · · · · ·	Crodite
CCHE 770 External Research CCHE 800 Internship CCHE 800 Internship CCIS 500 Applications Software For non-majors, emphasizing hands-on training in the use of Microsoft Office Suites, including application-oriented projects in word processing, spreadsheets, database design, and presentations design. Prerequisite: Graduate standing. CCIS 509 Introduction to Information Systems Study of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems. CCIS 571 Introduction to Algorithms Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 572 Introduction to Computer Architecture Study of logical organization of computer hardware and functional components. CCIS 573 Introduction to Operating Systems Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	CCHE 790 CCHE 800 CCHE 901 CCIS 500 For non-majors, emprojects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	Research in Polymer Chemistry	
CCHE 790 External Research Variable Credits CCHE 800 Internship 6 Credits CCHE 901 Dissertation Consultation 1 Credit CCIS 500 Applications Software For non-majors, emphasizing hands-on training in the use of Microsoft Office Suites, including application-oriented projects in word processing, spreadsheets, database design, and presentations design. Prerequisite: Graduate standing. CCIS 509 Introduction to Information Systems 3 Credits Study of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems. CCIS 571 Introduction to Algorithms 3 Credits Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 572 Introduction to Computer Architecture 3 Credits Study of logical organization of computer hardware and functional components. CCIS 573 Introduction to Operating Systems Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence 3 Credits Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	CCHE 800 CCHE 901 CCIS 500 For non-majors, emp projects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de		
CCHE 900 Internship 6 Credits CCHE 901 Dissertation Consultation 1 Credit CCIS 500 Applications Software For non-majors, emphasizing hands-on training in the use of Microsoft Office Suites, including application-oriented projects in word processing, spreadsheets, database design, and presentations design. Prerequisite: Graduate standing. CCIS 509 Introduction to Information Systems Study of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems. CCIS 571 Introduction to Algorithms Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 572 Introduction to Computer Architecture Study of logical organization of computer hardware and functional components. CCIS 573 Introduction to Operating Systems Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	CCHE 800 CCHE 901 CCIS 500 For non-majors, emp projects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de		
CCHE 800 Internship 6 Credits	CCHE 901 CCIS 500 For non-majors, emp projects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	External Research	
CCHE 901Dissertation Consultation1 CreditCCIS 500Applications Software3 CreditsFor non-majors, emphasizing hands-on training in the use of Microsoft Office Suites, including application-oriented projects in word processing, spreadsheets, database design, and presentations design. Prerequisite: Graduate standing.CCIS 509Introduction to Information Systems3 CreditsStudy of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems.3 CreditsCCIS 571Introduction to Algorithms3 CreditsStudy of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues.3 CreditsCCIS 572Introduction to Computer Architecture3 CreditsStudy of logical organization of computer hardware and functional components.3 CreditsCCIS 573Introduction to Operating Systems3 CreditsStudy of basic operating system structures and designs, including process management, resource management and implementation.3 CreditsCCIS 574Introduction to Database Systems3 CreditsStudy of basic concepts of databases, query processing and other topics of interest.CCIS 575Introduction to Artificial Intelligence3 CreditsIntroductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	CCHE 901 CCIS 500 For non-majors, emp projects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de	T . 12	
CCIS 500 Applications Software 3 Credits	For non-majors, emp projects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de		
For non-majors, emphasizing hands-on training in the use of Microsoft Office Suites, including application-oriented projects in word processing, spreadsheets, database design, and presentations design. *Prerequisite*: Graduate standing.** CCIS 509 Introduction to Information Systems Study of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems. CCIS 571 Introduction to Algorithms Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 572 Introduction to Computer Architecture Study of logical organization of computer hardware and functional components. CCIS 573 Introduction to Operating Systems Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	For non-majors, emp projects in word proc CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de		
projects in word processing, spreadsheets, database design, and presentations design. *Prerequisite**: Graduate standing.** CCIS 509	ccis 509 Study of Information engineering, program Ccis 571 Study of algorithm de		
CCIS 509Introduction to Information Systems3 CreditsStudy of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems.CCIS 571Introduction to Algorithms3 CreditsStudy of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues.CCIS 572Introduction to Computer Architecture3 CreditsStudy of logical organization of computer hardware and functional components.CCIS 573Introduction to Operating Systems3 CreditsStudy of basic operating system structures and designs, including process management, resource management and implementation.3 CreditsCCIS 574Introduction to Database Systems3 CreditsStudy of basic concepts of databases, query processing and other topics of interest.CCIS 575Introduction to Artificial Intelligence3 CreditsIntroductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	CCIS 509 Study of Information engineering, program CCIS 571 Study of algorithm de		
Study of Information Systems at an introductory level. Topics include data structures, hardware concepts, software engineering, programming languages, and operating systems. CCIS 571 Introduction to Algorithms 3 Credits Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 572 Introduction to Computer Architecture 3 Credits Study of logical organization of computer hardware and functional components. CCIS 573 Introduction to Operating Systems 3 Credits Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems 3 Credits Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence 3 Credits Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	Study of Information engineering, program CCIS 571 Study of algorithm de		
engineering, programming languages, and operating systems. CCIS 571 Introduction to Algorithms 3 Credits Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 572 Introduction to Computer Architecture 3 Credits Study of logical organization of computer hardware and functional components. CCIS 573 Introduction to Operating Systems Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	engineering, program CCIS 571 Study of algorithm de		
CCIS 571Introduction to Algorithms3 CreditsStudy of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues.CCIS 572Introduction to Computer Architecture3 CreditsStudy of logical organization of computer hardware and functional components.CCIS 573Introduction to Operating Systems3 CreditsStudy of basic operating system structures and designs, including process management, resource management and implementation.3 CreditsCCIS 574Introduction to Database Systems3 CreditsStudy of basic concepts of databases, query processing and other topics of interest.CCIS 575Introduction to Artificial Intelligence3 CreditsIntroductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	CCIS 571 Study of algorithm de		ncepts, software
Study of algorithm design, using appropriate data structures. Topics include algorithms for sorting, searching and graph traversal and complexity issues. CCIS 572 Introduction to Computer Architecture 3 Credits Study of logical organization of computer hardware and functional components. CCIS 573 Introduction to Operating Systems 3 Credits Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems 3 Credits Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence 3 Credits Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	Study of algorithm de		0.0 111
traversal and complexity issues. CCIS 572 Introduction to Computer Architecture 3 Credits Study of logical organization of computer hardware and functional components. CCIS 573 Introduction to Operating Systems Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.			
CCIS 572 Introduction to Computer Architecture 3 Credits Study of logical organization of computer hardware and functional components. CCIS 573 Introduction to Operating Systems 3 Credits Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems 3 Credits Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence 3 Credits Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.			cning and graph
Study of logical organization of computer hardware and functional components. CCIS 573 Introduction to Operating Systems 3 Credits			2 Cuadita
CCIS 573Introduction to Operating Systems3 CreditsStudy of basic operating system structures and designs, including process management, resource management and implementation.CCIS 574Introduction to Database Systems3 CreditsStudy of basic concepts of databases, query processing and other topics of interest.CCIS 575Introduction to Artificial Intelligence3 CreditsIntroductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.			3 Creaits
Study of basic operating system structures and designs, including process management, resource management and implementation. CCIS 574 Introduction to Database Systems 3 Credits Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence 3 Credits Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.			2 C 1:1
implementation. CCIS 574 Introduction to Database Systems 3 Credits Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence 3 Credits Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.			
CCIS 574 Introduction to Database Systems 3 Credits Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence 3 Credits Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.		tung system structures and designs, including process management, resource n	nanagement and
Study of basic concepts of databases, query processing and other topics of interest. CCIS 575 Introduction to Artificial Intelligence 3 Credits Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.		Introduction to Database Systems	3 Cradite
CCIS 575 Introduction to Artificial Intelligence 3 Credits Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.			3 Greats
Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	Study of Dasic Colicep	to or databases, query processing and other topics of litterest.	
Introductory study of intelligent problem solving and search algorithms, inference systems, machine intelligence and knowledge organization.	CCIS 575	Introduction to Artificial Intelligence	3 Credits
knowledge organization.			
			micingence and
TAGES 27 OF THE FOREST TRANSPORCES AND COMPUTERS TO THE STREET	CCIS 576	Programming Languages and Compilers	3 Credits
Overview of syntactic, semantic and pragmatic principles of programming. Parsing, translation and compiler construction.			
CCIS 671 Algorithm Design and Analysis 3 Credits			
Study of algorithm design and analysis techniques. Topics include designing algorithms for sorting, order statistics, set			
manipulation, graphs, fast Fourier transforms and mathematical manipulations. An introduction to NP completeness			
theory. <i>Prerequisite</i> : CCIS 571.			completeness
CCIS 672 Computer Organization 3 Credits			3 Credits
Advanced study of logical organization of functional components of computers, including processors, control units and			
memory. Topics also include interconnection networks, memory hierarchies, array and pipeline machines. <i>Prerequisite</i> :			
	CCIS 572.	include interconnection networks, memory merarchies, array and pideline machin	<u>.</u>

CCIS 673	Operating Systems Design	3 Credits
Advanced study of major issues in operating systems including resource management, concurrent programs and duality		
of operating systems. <i>Prerequisite</i> : CCIS 573.		
CCIS 674	Database Design	3 Credits
	database design including data models, relational interfaces, relational databa	
optimization, crash 574.	recovery and concurrency control. Concepts are reinforced via design projects. P	rerequisite: CCIS
CCIS 675	Artificial Intelligence	3 Credits
	problem solving, theorem proving, knowledge representation, expert systems, lean Prerequisite: CCIS 575.	rning and natural
CCIS 676	Theory of Programming Languages Design	3 Credits
Study of features of	f modern programming languages and issues of modular, concurrent, functional, s also include exception handling and software reuse. Prerequisite : CCIS 576.	
CCIS 681	Computability Theory	3 Credits
	putability theory including recursive function theory, Turing machines and self-mo	
Prerequisite : CCIS 5		any mg programo.
CCIS 683	Algorithms for Parallel Computers	3 Credits
	gorithms and architecture. Topics include design and analysis of parallel algori	thms for sorting,
	athematical manipulations and numerical problems. <i>Prerequisites</i> : CCIS 671 and CC Software Engineering	
	t of software process as a framework for developing software systems with emp	
management issues.	Topics in alternative models for the software process. <i>Prerequisite</i> : Graduate stand	ing.
CCIS 701	Logic Circuit Design	3 Credits
	of switching and sequential circuits, including timing, structure, realization and mo	dular logic design
	s of physical design and modeling. <i>Prerequisite</i> : CCIS 572.	0.0 11:
CCIS 702	VLSI Design	3 Credits
Prerequisite: CCIS 7	stems design, emphasizing quantitative characterization, analysis and comp	uter techniques.
CCIS 703	Microprocessor Design	3 Credits
	of the concept, design and operation of microprocessors. Topics include architectu	
	rocessor evaluation, system design techniques and applications. <i>Prerequisites</i> : CC	
CCIS 709	Digital Signal Processing	3 Credits
	a digital representation and the processing methods of these signals. Topics in	
	tions, and filters. <i>Co-requisite</i> : CCIS 709L	
CCIS 709L	Digital Signal Processing Laboratory	0 Credit
Hands-on projects ir	n Digital Signal Processing. <i>Co-requisite</i> : CCIS 709.	
CCIS 710	Embedded Systems	3 Credits
Embedded systems	are computers that are often specialized for a single task. Topics include system a	architecture, real-
time system, input/o	output devices and development kits. <i>Co-requisite</i> : CCIS 710L.	
CCIS 710L	Embedded Systems Laboratory	0 Credit
	Embedded Systems. <i>Co-requisite</i> : CCIS 710.	
CCIS 711	Image Processing	3 Credits
	of image manipulation and feature extraction. Topics include pixel transformation	
	es and corrections, and compression. <i>Prerequisites</i> : CCIS 709. <i>Co-requisite</i> : CCIS 7	
CCIS 711L	Image Processing Laboratory	0 Credit
	Image Processing. <i>Co-requisite</i> : CCIS 711.	
CCIS 712	Computer Vision	3 Credits
	are extraction, pattern recognition, spatial recognition, fast color tracking, and steam. 11. <i>Co-requisite</i> : CCIS 712L.	ereoscopic vision.
CCIS 712L	Computer Vision Laboratory	0 Credit
	Computer Vision. <i>Co-requisite</i> : CCIS 712.	
CCIS 713	Robotics	3 Credits
	archical and reactive paradigms, localization and navigation, analysis of range an agent paradigms. <i>Prerequisite</i> : CCIS 675. <i>Co-requisite</i> : CCIS 713L.	d vision sensors,
CCIS 713L	Robotics Laboratory	0 Credit
	Robotics. <i>Co-requisite</i> : CCIS 713.	
•		

	D 1 . 10 .	0.0 11.
CCIS 714	Distributed Systems	3 Credits
Provides a comprehensive overview of the concepts relevant to information security. Concepts include development of		
	cious code, general purpose protection of resources, trusted systems, and cryptograp	
CCIS 715	Pattern Recognition	3 Credits
	ry and application of decision-theoretic and syntactic methods of pattern recognition	
	atistical algorithms, cluster seeking and automatic learning of decision functions and	r -
CCIS 720	Data Communication	3 Credits
=	nd methods to data communication techniques, data link control, multiplexing an	d communication
networking.	T	T =
CCIS 721	Data Security	3 Credits
	ensive overview of the concepts relevant to information security. Concepts include	
	cious code, general purpose protection of resources, trusted systems, and cryptograp	
CCIS 722	Computer Forensics	3 Credits
Topics include meth files.	nputer forensics is to extract, analyze and report on data found in computer files an ods and tools to recover deleted or distorted data, encryption, intrusion detection, a	
CCIS 723	Wireless and Wired Networks	3 Credits
	d analysis techniques for wireless and wired computer networks. Topics include	e network device
	s, medium access control, protocol models like OSI, routing, and QoS.	T
CCIS 724	Information Assurance	3 Credits
	al off-the-shelf and research tools relevant to information assurance. Topics i	
	ystem administration tools, intrusion detection and prevention, and wireless securi	
CCIS 729	Internet Application Design	3 Credits
	s require software on the client side and on the server side. This course focuse	
CCIS 574.	s include Common Gateway Interface (CGI), server pages, database access, and AJ	AX. Prerequisite :
CCIS 730	Digital Multimedia	3 Credits
	cepts and tools to create and distribute digital photographs, video and sound. To	
	protocols, compression algorithms, bandwidth requirements, perceived quality	, water-marking,
digital signatures, an	d Digital Rights Protection.	
CCIS 731	Human Computer Interfaces	3 Credits
	ctors involved in interaction with computers. Topics include terminal emula riven input, command-line processing and response-time considerations.	tion, split-screen
CCIS 732	E-Commerce with Web-services	0.0 111
	commerce applications. Topics include technical infrastructure, business strateg	l 3 (realify
metrics, and policies		3 Credits
		gies, performance
CCIS 735	Knowledge-intensive Systems	gies, performance 3 Credits
CCIS 735 Study of expert systems	Knowledge-intensive Systems ems, data-mining, and knowledge representation. Topics include rule-based progra	gies, performance 3 Credits
CCIS 735 Study of expert system Web, reasoning, clus	Knowledge-intensive Systems ems, data-mining, and knowledge representation. Topics include rule-based prograter analysis and self-organizing maps. <i>Prerequisite</i> : CCIS 675.	3 Credits amming, semantic
CCIS 735 Study of expert system Web, reasoning, clust CCIS 800	Knowledge-intensive Systems ems, data-mining, and knowledge representation. Topics include rule-based prograter analysis and self-organizing maps. <i>Prerequisite</i> : CCIS 675. Practical Training	3 Credits amming, semantic 3 Credits
CCIS 735 Study of expert syst Web, reasoning, clus CCIS 800 Advanced practical	Knowledge-intensive Systems ems, data-mining, and knowledge representation. Topics include rule-based prograter analysis and self-organizing maps. <i>Prerequisite</i> : CCIS 675. Practical Training training with government laboratories and industry via cooperative education	3 Credits amming, semantic 3 Credits and internship
CCIS 735 Study of expert syst Web, reasoning, clus CCIS 800 Advanced practical programs. To recei	Knowledge-intensive Systems ems, data-mining, and knowledge representation. Topics include rule-based prograter analysis and self-organizing maps. <i>Prerequisite</i> : CCIS 675. Practical Training training with government laboratories and industry via cooperative education ve credit for this course, a student must register prior to undertaking the	3 Credits amming, semantic 3 Credits and internship
CCIS 735 Study of expert syst Web, reasoning, clus CCIS 800 Advanced practical programs. To recei Prerequisite: Appro	Knowledge-intensive Systems ems, data-mining, and knowledge representation. Topics include rule-based prograter analysis and self-organizing maps. <i>Prerequisite</i> : CCIS 675. Practical Training training with government laboratories and industry via cooperative education ve credit for this course, a student must register prior to undertaking the val of the Department Chair.	3 Credits amming, semantic 3 Credits n and internship proposed work.
CCIS 735 Study of expert syst Web, reasoning, clus CCIS 800 Advanced practical programs. To recei Prerequisite: Appro CCIS 801	Knowledge-intensive Systems ems, data-mining, and knowledge representation. Topics include rule-based prograter analysis and self-organizing maps. <i>Prerequisite</i> : CCIS 675. Practical Training training with government laboratories and industry via cooperative education ve credit for this course, a student must register prior to undertaking the val of the Department Chair. Topics in Computer Science	3 Credits amming, semantic 3 Credits and internship proposed work. 3 Credits
CCIS 735 Study of expert syst Web, reasoning, clus CCIS 800 Advanced practical programs. To recei Prerequisite: Appro CCIS 801 Advanced study of a	Ems, data-mining, and knowledge representation. Topics include rule-based prograter analysis and self-organizing maps. <i>Prerequisite</i> : CCIS 675. Practical Training training with government laboratories and industry via cooperative education ve credit for this course, a student must register prior to undertaking the val of the Department Chair. Topics in Computer Science topic of current interest in the department, leading to a publishable technical repo	3 Credits and internship proposed work. 3 Credits
CCIS 735 Study of expert syst Web, reasoning, clus CCIS 800 Advanced practical programs. To recei Prerequisite: Appro CCIS 801 Advanced study of a Approval of the Depart	Ems, data-mining, and knowledge representation. Topics include rule-based prograter analysis and self-organizing maps. <i>Prerequisite</i> : CCIS 675. Practical Training training with government laboratories and industry via cooperative education ve credit for this course, a student must register prior to undertaking the val of the Department Chair. Topics in Computer Science topic of current interest in the department, leading to a publishable technical repartment Chair. Course may be repeated for credit.	3 Credits mming, semantic 3 Credits n and internship proposed work. 3 Credits ort. Prerequisite:
CCIS 735 Study of expert syst Web, reasoning, clus CCIS 800 Advanced practical programs. To recei Prerequisite: Appro CCIS 801 Advanced study of a Approval of the Depa	Ems, data-mining, and knowledge representation. Topics include rule-based prograter analysis and self-organizing maps. <i>Prerequisite</i> : CCIS 675. Practical Training training with government laboratories and industry via cooperative education ve credit for this course, a student must register prior to undertaking the val of the Department Chair. Topics in Computer Science topic of current interest in the department, leading to a publishable technical repartment Chair. Course may be repeated for credit. Research/Design Project in Systems Software/Hardware	3 Credits amming, semantic 3 Credits and internship proposed work. 3 Credits
Study of expert syst Web, reasoning, clus CCIS 800 Advanced practical programs. To recei Prerequisite: Appro CCIS 801 Advanced study of a Approval of the Department of the De	Ems, data-mining, and knowledge representation. Topics include rule-based prograter analysis and self-organizing maps. <i>Prerequisite</i> : CCIS 675. Practical Training training with government laboratories and industry via cooperative education ve credit for this course, a student must register prior to undertaking the val of the Department Chair. Topics in Computer Science topic of current interest in the department, leading to a publishable technical repartment Chair. Course may be repeated for credit. Research/Design Project in Systems Software/Hardware 672 and 673.	3 Credits and internship proposed work. 3 Credits and internship proposed work. 3 Credits ort. Prerequisite:
CCIS 735 Study of expert syst Web, reasoning, clus CCIS 800 Advanced practical programs. To recei Prerequisite: Appro CCIS 801 Advanced study of a Approval of the Depa CCIS 803 Prerequisites: CCIS CCIS 805	Knowledge-intensive Systems ems, data-mining, and knowledge representation. Topics include rule-based prograter analysis and self-organizing maps. <i>Prerequisite</i> : CCIS 675. Practical Training training with government laboratories and industry via cooperative education ve credit for this course, a student must register prior to undertaking the val of the Department Chair. Topics in Computer Science topic of current interest in the department, leading to a publishable technical reportment Chair. Course may be repeated for credit. Research/Design Project in Systems Software/Hardware 672 and 673. Research/Design Project in Data Base	3 Credits mming, semantic 3 Credits n and internship proposed work. 3 Credits ort. Prerequisite:
CCIS 735 Study of expert syst Web, reasoning, clus CCIS 800 Advanced practical programs. To recei Prerequisite: Appro CCIS 801 Advanced study of a Approval of the Depa CCIS 803 Prerequisites: CCIS CCIS 805 Prerequisite: CCIS 66	Knowledge-intensive Systems ems, data-mining, and knowledge representation. Topics include rule-based prograter analysis and self-organizing maps. <i>Prerequisite</i> : CCIS 675. Practical Training training with government laboratories and industry via cooperative education ve credit for this course, a student must register prior to undertaking the val of the Department Chair. Topics in Computer Science topic of current interest in the department, leading to a publishable technical repartment Chair. Course may be repeated for credit. Research/Design Project in Systems Software/Hardware 672 and 673. Research/Design Project in Data Base	3 Credits and internship proposed work. 3 Credits Tredits
CCIS 735 Study of expert syst Web, reasoning, clus CCIS 800 Advanced practical programs. To recei Prerequisite: Appro CCIS 801 Advanced study of a Approval of the Depa CCIS 803 Prerequisites: CCIS CCIS 805 Prerequisite: CCIS 6 CCIS 807	Knowledge-intensive Systems	3 Credits and internship proposed work. 3 Credits and internship proposed work. 3 Credits ort. Prerequisite:
CCIS 735 Study of expert syst Web, reasoning, clus CCIS 800 Advanced practical programs. To recei Prerequisite: Appro CCIS 801 Advanced study of a Approval of the Depa CCIS 803 Prerequisites: CCIS CCIS 805 Prerequisite: CCIS 6 CCIS 807 Prerequisite: consen	Knowledge-intensive Systems	3 Credits a Credits a Credits a and internship proposed work. 3 Credits ort. Prerequisite: 3 Credits 3 Credits
CCIS 735 Study of expert syst Web, reasoning, clus CCIS 800 Advanced practical programs. To recei Prerequisite: Appro CCIS 801 Advanced study of a Approval of the Depa CCIS 803 Prerequisites: CCIS CCIS 805 Prerequisite: CCIS 6 CCIS 807 Prerequisite: consen CCIS 809	Knowledge-intensive Systems	3 Credits and internship proposed work. 3 Credits Tredits
CCIS 735 Study of expert syst Web, reasoning, clus CCIS 800 Advanced practical programs. To recei Prerequisite: Appro CCIS 801 Advanced study of a Approval of the Depa CCIS 803 Prerequisites: CCIS 60 CCIS 805 Prerequisite: CCIS 6 CCIS 807 Prerequisite: consen CCIS 809 Prerequisite: CCIS 60	Knowledge-intensive Systems	3 Credits and internship proposed work. 3 Credits ort. Prerequisite: 3 Credits 3 Credits 3 Credits 3 Credits
CCIS 735 Study of expert syst Web, reasoning, clus CCIS 800 Advanced practical programs. To recei Prerequisite: Appro CCIS 801 Advanced study of a Approval of the Depa CCIS 803 Prerequisites: CCIS 60 CCIS 807 Prerequisite: consen CCIS 809 Prerequisite: CCIS 60 CCIS 811	Knowledge-intensive Systems	3 Credits a Credits a Credits a and internship proposed work. 3 Credits ort. Prerequisite: 3 Credits 3 Credits
CCIS 735 Study of expert syst Web, reasoning, clus CCIS 800 Advanced practical programs. To recei Prerequisite: Appro CCIS 801 Advanced study of a Approval of the Depa CCIS 803 Prerequisites: CCIS CCIS 805 Prerequisite: CCIS 6 CCIS 807 Prerequisite: conser CCIS 809 Prerequisite: CCIS 6 CCIS 811 Prerequisite: CCIS 6	Ems, data-mining, and knowledge representation. Topics include rule-based prograter analysis and self-organizing maps. <i>Prerequisite</i> : CCIS 675. Practical Training training with government laboratories and industry via cooperative education vecredit for this course, a student must register prior to undertaking the val of the Department Chair. Topics in Computer Science topic of current interest in the department, leading to a publishable technical reportment Chair. Course may be repeated for credit. Research/Design Project in Systems Software/Hardware 672 and 673. Research/Design Project in Data Base 74 Research/Design Project in Distributed Systems/Networking at of instructor. Research/Design Project in Software Engineering 91. Research/Design Project in Artificial Intelligence 75.	3 Credits amming, semantic 3 Credits and internship proposed work. 3 Credits ort. Prerequisite: 3 Credits 3 Credits 3 Credits 3 Credits 3 Credits 3 Credits
CCIS 735 Study of expert syst Web, reasoning, clus CCIS 800 Advanced practical programs. To recei Prerequisite: Appro CCIS 801 Advanced study of a Approval of the Depa CCIS 803 Prerequisites: CCIS CCIS 805 Prerequisite: CCIS 6 CCIS 807 Prerequisite: consen CCIS 809 Prerequisite: CCIS 6 CCIS 811 Prerequisite: CCIS 6 CCIS 815	Knowledge-intensive Systems	3 Credits and internship proposed work. 3 Credits ort. Prerequisite: 3 Credits 3 Credits 3 Credits 3 Credits
CCIS 735 Study of expert syst Web, reasoning, clus CCIS 800 Advanced practical programs. To recei Prerequisite: Appro CCIS 801 Advanced study of a Approval of the Depa CCIS 803 Prerequisites: CCIS CCIS 805 Prerequisite: CCIS 6 CCIS 807 Prerequisite: conser CCIS 809 Prerequisite: CCIS 6 CCIS 811 Prerequisite: CCIS 6	Knowledge-intensive Systems	3 Credits amming, semantic 3 Credits and internship proposed work. 3 Credits ort. Prerequisite: 3 Credits 3 Credits 3 Credits 3 Credits 3 Credits 3 Credits

CCPS 501 Introduction to Counseling

3 Credits

Provides a philosophical orientation to the counseling profession. Addresses the characteristics of effective counselors, nature of the therapeutic relationship, and process of counseling. Activities are both didactic and experiential in nature. *Prerequisite*: Admission to the Program.

CCPS 502 Helping Relationship Skills

3 Credits

Provides a broad understanding of the theoretical foundations of the helping processes necessary for building therapeutic relationship, including cross-cultural counseling theories and the tools and techniques used to foster effective helping relationships. Students will develop intrapersonal and interpersonal relationships through practice of basic counseling skills needed to be an effective counselor. Importance is placed on the mastery of fundamental concepts that enhance the development of therapeutic relationships. This is an experiential course. *Prerequisites*: CCPS 501 and CCPS 504.

CCPS 503 Human Growth and Development

3 Credite

Provides an overview of the biological, psychosocial, and cognitive aspects of human growth and development across the life span. *Prerequisite*: Admission to the Program.

CCPS 504 Theories of Counseling

3 Credits

Examines major theories of counseling with respect to the major assumptions and the therapeutic relationship. Emphasis on points of convergence and divergence, strength and weakness, as well as the applicability of theories to all populations. *Prerequisite*: CCPS 501.

CCPS 505 Group Counseling

3 Credits

Examines the meaning, function, types, and principles of the group approach to counseling, including the dynamics of group interaction, leadership, role-playing, personal development in groups, and the influences of the group processes on individual development. This is an experiential course. *Prerequisites*: CCPS 501, CCPS 502, CCPS 503, & CCPS 504.

CCPS 506 Career 3 Credits

Provides an overview of the field of career development theory. It focuses on the lifelong process of career development, the sources and systems of occupational and educational information, and career and leisure counseling processes. Emphasis is placed on empirically based theories of career development and the interventions that derive logically from them. *Prerequisites*: CCPS 501, CCPS 502, and CCPS 503.

CCPS 507 Research and Measurements

3 Credits

Covers the fundamentals of the research tools employed by scholars when they conduct education research. Subject matter includes library resources, types of research, review of research methodologies, measurement instruments, data collection and analysis procedures, proposal preparation and report writing. *Prerequisite*: CCPS 512.

CCPS 508 Individual and Group Appraisal

3 Credits

Provides a broad understanding of group and individual educational and psychometric theories and approaches to appraisal, data and information gathering methods, validity and reliability, psychometric statistics, factors influencing appraisals, and the use of appraisal results in counseling and consulting. *Prerequisites*: CCPS 507 and CCPS 512.

CCPS 509 Counseling Diverse Populations

3 Credits

Examines the psychological, sociological, and anthropological principles and research in the understanding of cultural diversity in American society. Emphasis is on knowledge, skills, and self-awareness of the counselor in providing mental health services to a diverse population.

CCPS 510 Professional, Ethical and Legal Applications

3 Credits

Emphasis on professional, ethical and legal issues associated with human services. Analyzes the function of ethics in the profession and the study of legal rights, duties, and liabilities of human services practitioners. *Prerequisite*: CCPS 501.

CPS 512 Behavioral Statistics

3 Credits

Emphasis on use of statistical techniques to describe, compare and predict probable trends in large and small samplings of data. *Prerequisite*: Admission to the Program.

CCPS 518 School Consultation

3 Credits

Provides school counseling candidates the opportunity to explore the differences between direct and indirect service delivery models of consultation, reflection on the practice of consultation and develop the knowledge and skills of a problem-solving consultation process. The course provides an emphasis on working with school personnel, families, culturally and linguistically diverse populations as well as regular and disabled students. *Prerequisites*: CCPS 501, CCPS 502, CCPS 503, CCPS 504, CCPS 505 and CCPS 506.

CCPS 520 Organization and Administration of Guidance and Counseling Services

3 Credits

Focuses on the role of the school counselor in the development, implementation, and evaluation of a comprehensive developmental guidance program, as well as the counselor's involvement in leadership within the school setting with respect to the school's curriculum, system goals, and equity issues. *Prerequisites*: CCPS 501, CCPS 502, CCPS 503, CCPS 504, CCPS 505, CCPS 506, and CCPS 518.

CCPS 521 Elementary/Middle School Counseling Practicum (50 hours)

3 Credits

Focuses on counseling theory and practice, developing, implementing, evaluating guidance and counseling services; the referral process; developing, implementing, and evaluating intervention strategies; and parental involvement and other community resources related to the academic success of the elementary and middle school learner. *Prerequisites*: CCPS 501, CCPS 502, CCPS 503, CCPS 504, CCPS 505, and CCPS 506.

CCPS 522 Secondary School Counseling Practicum (50 hours)

3 Credits

Focuses on counseling theory and practice, developing, implementing, evaluating guidance and counseling services; the referral process; developing, implementing, and evaluating intervention strategies; and parental involvement and other community resources related to the academic success of the secondary school learner. *Prerequisites*: CCPS 501, CCPS 502, CCPS 503, CCPS 504, CCPS 505, and CCPS 506.

CCPS 524 School Counseling Practicum (100 hours)

3 Credits

An initial supervised experience in school counseling in which counseling theory and organization of school counseling programs are applied to practice. Students are placed in a K-12 school setting. In addition, students, in individual supervision and in small group supervision with the university supervisor, critique and analyze their actual counseling sessions. Feedback and analyses are given on these interactions by peers and the instructor. Through these processes each graduate student is assisted in developing his/her relationship skills and counseling style. Therefore, the practicum experience is an integral and vital part of the preparation program for professional counselors. *Prerequisites*: CCPS 518, and CCPS 520.

CCPS 530 Community Counseling Practicum (100 hours)

3 Credits

An initial supervised experience in community counseling in which counseling theory and organization of community counseling programs are applied to practice. Students are placed in an agency setting. In addition, students, in individual supervision and in small group supervision with the university supervisor, critique and analyze their actual counseling sessions. Feedback and analyses are given on these interactions by peers and the instructor. Through these processes each graduate student is assisted in developing his/her relationship skills and counseling style. Therefore, the practicum experience is an integral and vital part of the preparation program for professional counselors. *Prerequisites*: CCPS 535 and Candidacy.

CCPS 532 Counseling Couples and Families

3 Credits

An advanced counseling course designed to increase knowledge of family systems, theory, and structure in order to effectively assess, conceptualize and treat family issues. *Prerequisites*: CCPS 501, CCPS 502, CCPS 503, CCPS 504, CCPS 505, and CCPS 506.

CCPS 533 Counseling Children and Families

3 Credits

Provides an overview of childhood and adolescent development from various theoretical perspectives, as well as the assessment and treatment of emotional disorders prominent in childhood and adolescence. *Prerequisites*: CCPS 501, CCPS 502, CCPS 503, CCPS 504, CCPS 505, and CCPS 506.

CCPS 534 Community Counseling Practicum (100 hours)

3 Credits

An initial supervised experience in community counseling in which counseling theory and organization of community counseling programs are applied to practice. Students are placed in agency setting. In addition, students, in individual supervision and in small group supervision with the university supervisor, critique and analyze their actual counseling sessions. Feedback and analyses are given on these interactions by peers and the instructor. Through these processes each graduate student is assisted in developing his/her relationship skills and counseling style. Therefore, the practicum experience is an integral and vital part of the preparation program for professional counselors. *Prerequisites*: CCPS 535.

CCPS 535 Abnormal Psychology and Diagnostic Systems

3 Credits

Provides an overview of abnormal psychology and trains students to assess psychological conditions according to the Diagnostic and Statistical Manual of Mental Disorders.

CCPS 537 Employee Assistance Program Counseling

3 Credits

Focuses on the role and function of counselors in the workplace in providing helping services for employees and their families. *Prerequisites*: CCPS 501, CCPS 502, CCPS 503, and CCPS 504.

CCPS 539 Theories of Personality I

3 Credits

This course is designed to critically explore the important approaches to the study of personality in psychology. As such it will be quite broad, ranging from the psychoanalytic work of Freud through the behavioral views of Skinner and others to humanistic approaches of those such as Rogers and Maslow. The aim of this course is to assist students in gaining an understanding of the various approaches to personality and identification and treatment of personality disorders. *Prerequisite*: CCPS 501, CCPS 502, CCPS 503, CCPS 504, CCPS 505, CCPS 506, CCPS 507, CCPS 508, CCPS 509, and CCPS 510.

CCPS 540 School Counseling Internship I

3 Credits

Supervised filed placement of students. Student experiences are expected to include clinical diagnoses, developing treatment plans, extensive counselor-client sessions, and follow-up of the client's progress. Students receive one hour of individual supervision on-site, one hour of individual university supervision and attend a weekly group supervision class. *Prerequisites*: CCPS 518, CCPS 520, CCPS 521, CCPS 522, and CCPS 524.

CCPS 541 School Counseling Internship II

3 Credits

Capstone for clinical field placement. *Prerequisite*: CCPS 540.

CCPS 542 Community Counseling Internship I

3 Credits

Supervised filed placement of students. Student experiences are expected to include clinical diagnoses, developing treatment plans, extensive counselor-client sessions, and follow-up of the client's progress. Students receive one hour of individual supervision on-site, one hour of individual university supervision and attend a weekly group supervision class.

	CCPS 530 and CCPS 534.	
CCPS 543	Community Counseling Internship II	3 Credits
CCPS 585	cal field placement. <i>Prerequisite</i> : CCPS 542. Thesis	2 Cuadita
Research-oriented project for students electing to write a thesis. <i>Prerequisite</i> : Approval of Department		3 Credits
CCPS 590	Master's Advisement	1 Credit
	us of students for preparation and administration of comprehensive examination. <i>Prer</i>	
of Department	Chair.	
CCPS 677	Independent Study in Counseling	3 Credits
departmental	study of a specific topic of interest to the student in the area of counseling under faculty member. A detailed study proposal must be submitted for approval. <i>Prerequisi</i> or and the Department Chair.	
CECE 213	Practicum I: Observing and Exploring	2 Credits
This entry-level practicum is designed for potential teacher education candidates. The practicum provides experiences that introduce potential candidates to teachers, learners, and the school community through processes of observing and exploring. Course assignments engage potential candidates in activities that strengthen skills in writing and critical observations. <i>Prerequisite</i> : Admission to Teacher Education or Educational Studies or Post-Baccalaureate Programs.		
CECE 313	Practicum II: Planning and Implementing	2 Credits
This practicum promotes the development of teacher education candidates' knowledge and understanding of the schooling process and its influences and facilitates candidates' awareness of the foundational underpinnings that shape contemporary educational practices. <i>Prerequisite</i> : Admission to Teacher Education or Post-Baccalaureate Programs.		
CECE 316	Practicum III: Instructing, Connecting and Assessing	2 Credits
This practicum focuses on the instructional process and skills, resources, knowledge and interactions that ensure student learning. Experiences are provided which promote candidates' awareness of the importance of developing and nurturing family relationships to support the teaching/learning process. Candidates are guided to use their specific content knowledge to establish teaching/learning objectives. <i>Prerequisites</i> : Admission to Teacher Education or Educational Studies or Post-Baccalaureate Programs. <i>Co-requisites</i> : CECE 426, CECE 452, CECE 498.		
CECE 415	Methods of Teaching Reading and Writing	3 Credits
Knowledge, skills, and attitudes necessary for effective organization and implementation of the reading program. Candidates learn to promote reading as an informative, rewarding, and essential component of education. The course includes a review of widely used methods in teaching reading and a laboratory experience in which candidates practice instructional strategies. <i>Prerequisite</i> : Admission to the Teacher Education or Post-Baccalaureate Programs.		
CECE 426	Integrated Teaching of Elementary Math and Science	3 Credits
This course uses readings, case studies, instructional technology, and a school-based practicum to help pre-service teachers develop the scientific and mathematical knowledge, skills, and dispositions needed to teach science and mathematics in grades P-5. It examines research and theory in the field of math and science instruction and assessment and emphasizes culturally appropriate methodology in the integration of math and science. <i>Prerequisite</i> : Admission to the Teacher Education or Post-Baccalaureate Programs. <i>Co-requisite</i> : CECE 316		
CECE 452	Integrated Teaching of Social Studies and Language Arts	3 Credits

This course will examine, in depth, the methods used in teaching the integration of Social Studies into the Language Arts in the elementary school from an interdisciplinary, multicultural approach. Instruction in the elements of social studies and language arts, with emphasis on knowledge required for the teaching of content skills and methods in the language arts and social studies programs addressing national and state standards. *Prerequisite*: Admission to the Teacher Education or Post-Baccalaureate Programs, CECE 300. *Co-requisite*: CECE 316.

CECE 498 Developing Family and Community Relationships 3 Credits

The study of current and historical theory and practices in parent education and the impact of connecting with the community. The course reviews parents' and other adults' involvement with schools and covers the role of parent education in the school's curriculum and the theoretical and practical aspects of parental involvement in the educational setting. The course takes an in-depth view of the role that the community plays in shaping the development of children and youth. *Prerequisite*: Admission to the Teacher Education, Educational Studies, or Post-Baccalaureate Programs.

	,	T
CECO 500	Advanced Macroeconomic Theory	3 Credits
An advanced treatment of theories of aggregate economic analysis; addresses critical questions such as determination of national income, employment, distribution of income, inflation, and cyclical behavior.		
CECO 501	Advanced Microeconomic Theory	3 Credits
Analyzes the t markets.	theory of consumer behavior and production and the pricing mechanism in competitive a	nd noncompetitive
CECO 504	African American Political Economy	3 Credits
	he economic history on African Americans; analyzes historical and contemporary ir rican American people.	npact of economic
CECO 505	Public Finance	3 Credits
	effect of government expenditure and taxation on resource allocation, economic stability that is and local levels.	zation, and income
CECO 509	Monetary Theory and Policy	3 Credits
	tary and fiscal policies as mechanisms of aggregate demand management; primary concices, interest rate, and aggregate money supply. <i>Prerequisite</i> : CECO 500, or approval of the	
CECO 510	Urban Economics	3 Credits
	Explores in detail the structure and growth of urban economy and examines the city as part of the national economy; analyzes theories of decision-making which explain the location of businesses and households within and between urban areas.	
CECO 511	Seminar: Topics in Urban Economics	3 Credits
	cation choices, and transportation. <i>Prerequisite</i> : CECO 510.	sions on firms and
CECO 512	Economic Development	3 Credits
Studies theories of economic development and investigates relevant economic models and analytical tools for analyzing and gaining understanding of development issues; also discusses policies and contemporary problems of developing countries.		
CECO 513	International Economics	3 Credits
An analysis of	theories of international trade, balance of payment problems and current issues in comm	ercial policy.
CECO 517	International and Regional Economic Order	3 Credits
integration, ed	al economic and political relations between developed and developing countries. Topics conomic and political cooperation, regional trade and development, and the level of activ CECO 512, CECO 513, or approval of the faculty.	
CECO 518	Seminar: Topics in Economic Development	3 Credits
specific resea	specific issues and approaches to economic development. Analyzes international, regret reports utilizing current theoretical and analytical tools. <i>Prerequisite</i> : CECO 512 respermission of the advisor and the instructor and may be taken as independent are met.	or CECO 517. This
CECO 520	Economics for Non-Majors	3 Credits
	provide students with the fundamental economics background necessary to understa and Micro theories are developed in examining the impacts of markets and governr	

		T
CECO 530	Seminar in Labor Economics	3 Credits
markets, labor	nal models of labor demand and supply; investigates wage and labor market discriming processes, and trade union theories. This course requires permission of the advisor and trade union theories . This course requires permission of the advisor and trade union theories are met.	
CECO 531	Seminar: Topics in Labor Economics	3 Credits
market, inves	r-related topics including the theoretical and empirical investigations of equalizing diffet tment in human capital, and the problem of imperfect markets. <i>Prerequisite</i> : CECO emission of the advisor and the instructor and may be taken as independent are met.	530. This course
CECO 550	Mathematical Analysis for Economists I	3 Credits
Develops skill	s that translate economic and business problems and relationships into mathematical ter-	ms.
CECO 555	Mathematical Analysis for Economists II	3 Credits
	vofold: 1) to render a systematic exposition of certain basic mathematical methods, and 2 of economics analysis in such way that the mutual relevance of the two disciplines is expo	
CECO 570	Research Methodology	3 Credits
identification,	pries and methods of scientific research in economics and related social sciences. Some formulation of testable and meaningful hypotheses and empirical techniques of an Approval of the faculty.	
CECO 600	Statistical Analysis for Business and Economists	3 Credits
	B 6510). Studies the use and application of descriptive statistics and statistical in imple survey, and simple linear regression models and violations of the basic assumpt e statistics.	
CECO 601	Econometrics I	3 Credits
	cepts and applications of statistical methods to economic and managerial problems, d forecasting, and simultaneous equations. <i>Prerequisite</i> : CECO 600, or approval of the fac	
CECO 602	Econometrics II	3 Credits
Studies the co	nstruction, estimation and testing of economic models. <i>Prerequisite</i> : CECO 601.	l
CECO 801	Thesis Research	3 Credits
Designed to as	ssist students in the development and writing of the thesis.	
CECO 805	Thesis Consultation	1 Credit
For students v	who are in the final stage of their thesis writing which requires minimal supervision and a	ssistance.
CEDA 500	Introduction to Educational Administration & Supervision	3 Credits
	field(s) of educational administration and supervision, introduces basic theories a and supervision. (Offered in fall)	and principles of
CEDA 510	Curriculum Planning for Educational Leaders	3 Credits
	the comprehensive curriculum development process and emphasizes leadership son and evaluation of the curriculum. Field-based activities are integral parts of the course	

264

Γ		
CEDA 520	Educational Resource Management	3 Credits
This course provides an overview of the school system business administration. The course helps the student of educational leadership in urban schools to explore and understand the issues of efficiency and equity in educational resources management. (Offered in spring and summer)		
CEDA 525	Technology and Information Systems	3 Credits
	ourse, students will advance their knowledge of the personal computer and software util of school data. <i>Prerequisite</i> : Computer Literacy. (Offered in fall and summer)	ization tailored for
CEDA 530	School/Community Relations	3 Credits
	ciples and practices for improving diverse school and community relationships with em fered in the fall)	phasis on the local
CEDA 535	Educational Policy and the Law	3 Credits
	nprehensive review of legal structures and foundations of the American public school system policy context governing the administration of public schools. (Offered in the spring)	tem. Students will
CEDA 560	Practicum for the Master's Degree I	3 Credits
	rtunities at local school sites to synthesize and apply knowledge over two semesters in deld experience requires 218 contact hours including scheduled reflective seminars. (Off	
CEDA 561	Practicum for the Master's Degree II	3 Credits
Provides opportunities at local school sites to synthesize and apply knowledge over two semesters in diverse educational settings. The field experience requires 218 contact hours including scheduled reflective seminars. (Offered in fall, spring, and summer)		
CEDA 590	Educational Tests and Measurements	3 Credits
	xamines methods used to measure and evaluate student progress and how the info processes can be used to inform decisions about students, programs and activities. (mers)	
CEDA 599	Research for School Improvement	3 Credits
This course will guide students through basic research skills needed to locate and evaluate educational research and the utilization of their skills to solve problems that arise in the school setting through the application of action research. (Offered in spring and alternate summers)		
CEDA 600	Administration of the Urban School System	3 Credits
	emporary administrative and organizational models at the system level in American primpact on urban school policies and practices. (Offered in fall and alternate summers)	oublic schools and
CEDA 601	Strategic Planning for Systemic Reforms	3 Credits
	dents to the concept of systemic school reform and the challenges facing educational hods and issues of planning large school interventions. (Offered in spring and alternate st	
CEDA 610	Administration & Supervision of the Instructional Program	3 Credits
Focuses on teaching/learning process and provides the administrator knowledge, skills and attitudes in supervising the curriculum and instructional program. A primary emphasis is on improvement of instruction in urban schools. Direct support of teacher, group development, professional development, curriculum development, and action research will be emphasized. (Offered in fall and alternate summers)		

CEDA 612	Student Personnel Administration	3 Credits
Studies studer	It personnel problems in public schools. (Offered in fall and alternate summers)	
CEDA 614	Staff Personnel Administration	3 Credits
	ples and practices needed in recruitment of personnel and maintenance of school pering and alternate summers)	rsonnel programs.
CEDA 620	Economics of Educational Equity	3 Credits
	ysis of pervasive equity issues facing diverse schools. In-depth consideration of economics equity for all students. (Offered in fall and alternate summers)	omic and financial
CEDA 630	Community Educational Leadership	3 Credits
	idents to the theory and practice of community education and the role of education in (Offered in spring and alternate summers)	urban community
CEDA 660	Advanced Practicum I	3 Credits
diverse setting	riety of field-based experiences for education specialist and doctoral candidates over gs at school districts, state education departments or higher education. The field expering including scheduled reflective seminars.	
CEDA 661	Advanced Practicum II	3 Credits
diverse setting	riety of field-based experiences for education specialist and doctoral candidates over gs at school districts, state education departments or higher education. The field experincluding scheduled reflective seminars.	
CEDA 690	Systematic Educational Evaluation	3 Credits
	pool level organizational units and instructional programs through application of sociand planning instruments. (Offered in fall and alternate summers)	l system model of
CEDA 699	Research Methods in Organization	3 Credits
Examines methods of researching problems in organizations and develops instruments for measurement of variables in school organizations. (Offered in fall and alternate summers)		ent of variables in
CEDA 709	Seminar in Strategic Leadership	3 Credits
Utilizing social systems theories, students will examine the issues of systemic change in educational organizations. They will review relevant literature, formulate research questions and design frameworks for interpretation and analysis. (Offered in spring)		
CEDA 719	Seminar in Instructional Leadership	3 Credits
Students will examine school reform issues from the perspective of curriculum and instructional leadership. They will review relevant literature, formulate research questions and design frameworks for interpretation and analysis. (Offered in fall)		
	Caminan in Organizational Loadouchin	3 Credits
CEDA 729	Seminar in Organizational Leadership	3 Creuits
Utilizing the p	rerspective of transformational leadership, students will examine organizational decision organizational change. They will review relevant literature, formulate research que or interpretation and analysis. (Offered in fall)	on making and the
Utilizing the p	erspective of transformational leadership, students will examine organizational decision organizational change. They will review relevant literature, formulate research que	on making and the

		,
CEDA 735	Educational Policy Analysis	3 Credits
	amework for analysis and decision making in education policy, analyzes selected and introduces students to educational policy research methodology. (Offered in spin	
CEDA 739	Seminar in Political/Community Leadership	3 Credits
schools. Stude	es of leadership and governance as they relate to the larger political, social and cultura ents will review relevant literature, formulate research questions, and design frameworks Offered in spring)	
CEDA 790	Quantitative Research Methodology in Education	3 Credits
tools and tec	earn how to construct a variety of quantitative research designs, identify and use app hniques, analyze, interpret and report research results using narrative, tabular a Computer Literacy. (Offered in fall)	
CEDA 795	Qualitative Research Methodology in Education	3 Credits
	ral students in developing theoretical framework from which qualitative inquir nethods and strategies of qualitative research are addressed. (Offered in spring)	y emerges. Aims,
CEDA 791	Directed Research (Elective)	3 Credits
Develops com	petencies in designing and developing research proposals. (Offered in fall, spring, summe	r)
CEDA 990	Doctoral Advisement	1 Credit
Maintains status of students for preparation and writing comprehensive examination and/or prospectus or for making corrections of dissertation after final defense. <i>Prerequisite</i> : Approval of the Department Chair. (Offered in fall, spring, and summer)		
CEDA 995	Dissertation Research	3 Credits
	ance on research for and writing of the dissertation. Prerequisites : Satisfactory comple e comprehensive examination. Minimum six (6) hours required. (Offered in fall, spring, a	
CEDC 262	Educational Technology	3 Credits
have hands-or digital technol is designed to	n experience with a variety of computer applications and technological tools used in edu i training with applications including word processing, Internet, spreadsheet, database ogy tools. Significant focus is placed on the development of Web sites and electronic por o satisfy the Georgia Teacher Certification Computer Skills Competency Requirem he Post-Baccalaureate Certification Program.	, presentation, and tfolios. This course
CEDC 360	Educational Measurement	3 Credits
Study of statistical concepts and terminology for education. Students gain knowledge of widely used standardized education tests, such as CAT and ITBS. The course explores test construction, selection, administration, and interpretation of test results to pupils and parents. This course is designed to provide experiences in test taking, analysis, construction, and interpretation of results. <i>Prerequisite</i> : Admission to the Teacher Education or Post-Baccalaureate Certification Programs.		
CEDC 501	Psychology of Early Childhood	3 Credits
Examines theo	ries of behavior and development in young children.	
CEDC 510	Earth Systems Science	3 Credits
	earth systems and changes in relation to astronomy, physical geology, meteorology a d technology experiences are included.	and oceanography.

CEDC 526 Curricular Integration of Creative Experiences for Young Children 3 Credits Emphasizes integrating music, movement, creative writing, dramatics, and art into the curriculum. **CEDC 530** 3 Credits Foundations of Culturally Responsive and Relevant Pedagogical Practices Explores concepts of culturally responsive and culturally relevant pedagogy and analyzes research and theoretical frameworks upon which the concepts are based. Practices which support these concepts are observed and examined, and activities engaging students in the application of these practices are undertaken in the field. **CEDC 538** Trends and Issues in Middle and Secondary School Curriculum 3 Credits This course is designed to explore the past decade of reform and major curricular dilemmas in middle and secondary education; the effects of ethnic and culturally diverse curriculum content on student achievement; and creating new curricular paradigms for high achievement for all developmental levels. Technology resources are used for research and documenting results. **CEDC 551** 3 Credits Research, Design and Evaluation in Education The introduction of concepts, ideas, methodology, and issues related to the research process. It will include both qualitative and quantitative research design and the evaluation processes in education. **CEDC 553 Educational Research Practitioner's Paper** 3 Credits This course is the continuation of CEDC 552 Action Research Seminar. The Action Research Plan developed in CEDC 552 is implemented at the field-school site, analyzed, and a publishable manuscript written. Analysis of the data collected through qualitative/quantitative measures is performed. An Action Research thesis is a requirement for fulfillment of this course. **CEDC 567** Calculus for Grades 6-12 3 Credits A comprehensive study of instructional strategies, materials, and modes for teaching/learning limits, differentiation, and integration. The focus is on instructional media and technologies for teaching concepts through real-world applications based on computer and calculator problem-solving platforms. **CEDC 568** Geometry for Grades 6-12 3 Credits Involves methods, materials, and technology for teaching Euclidean and Non-Euclidean geometry. *Prerequisite*: College algebra content knowledge or approval of the Department Chair. **CEDC 569** Mathematics for Grades 6-12 3 Credits Involves overall curriculum objectives, structure, and materials for mathematics in secondary schools and colleges; examines standards-based techniques for instruction, assessment and technology for teaching algebra, geometry, calculus, statistics and probability in diverse student environments (100 field hours). Prerequisite: Completion of all mathematics courses in the program or approval of the Department Chair. **CEDC 570** Science for Grades 6-12 3 Credits Examines standards-based science secondary- and college-level curriculum. Investigates philosophy, issues and trends in science education. Learning theories and methods are explored, as they relate to science teaching in biology, physics, chemistry and earth systems science. Technology activities and 100 field hours are included. **CEDC 571** Physics for Grades 6-12 3 Credits Focuses on the physics of real solids, liquids, surfaces, and classical mechanics. Laboratory experiences are included.

3 Credits

CEDC 572

Chemistry for Grades 6-12

CEDC 573 Biology for Grades 6-12 3 Credits Study of biological theories, principles and concepts at the advanced level; molecules and cells, heredity and evolution, organisms and populations. Laboratory, multimedia and other technology activities are included. **CEDC 595** 9 Credits **Internship: Early Childhood Education** Provides cooperative guidance and supervision by University and local educational agency personnel for students as they assume the responsibilities of instructor in an educational setting (16-week field experience: 8-weeks each in two of the following grades levels: P-K, 1-3, or 4-5). Prerequisites: All coursework and the GACE content examinations #001 and #002. **CEDC 597** 6-9 Credits Internship - Grades 6-12 Provides cooperative guidance and supervision by University and local educational agency personnel for students as they assume the responsibilities of instructor in an educational setting (16-week field experience: 8-weeks each in the following two grades levels: 6-8 and 9-12). **CEDC 598** 1-3 Credits **Independent Study** Directs student inquiry into theoretical and practical interests of students; contractual arrangement with the instructor. **Prerequisite**: Permission of the instructor. **CEDF 550** 3 Credits **History of Urban Education** Through the disciplinary lens of history, the course reviews the major forces that have shaped, and continue to shape, the modern school system in the United States. Particular focus will be directed at the urban setting. (Offered in fall and summer) **CEDF 553 Schooling and the Urban Community** 3 Credits This course seeks to cultivate and then encourage the utilization of a sociological lens to examine our urban societies, our communities and our schools. (Offered in spring and summer)

CEDF 654	Education and Urban Development	3 Credits
	ı	l

Explores the social context of urban education, the development and expansion of concentrated poverty in central city schools, and the research on the relationship between poverty and educational performance. Students study coordinated services for children and families and models for institutional collaboration.

CEDS 425	Introduction to Exceptional Education	3 Credits
----------	---------------------------------------	-----------

This course is designed to introduce students to the characteristics and education of individuals with disabilities.

CEDS 576 Cultural Diversity 3 Credits

Focuses on issues pertinent to cultural diversity such as race, ethnicity, gender, and religion and the ramifications of diversity for education.

CEDS 578 Behavior Management 3 Credits

Studies treatment of behavior problems related to adjustment and instructional management of children and youth in home, school, and community settings.

CEDS 579 Psycho-Educational Evaluation 3 Credits

Examines issues (non-biased assessment, reliability, validity, etc.) related to the assessment of individuals with disabilities. Students will also conduct assessments of students with learning difficulties.

CEDS 580 Psychology of Exceptional Children 3 Credits

This is the graduate level introductory course for Special Education. Focuses upon the child with a disability as an individual in relation to how the environment, family, school, peers, culture and society adapt to meet that child's needs. Special emphasis will be given to educational needs and modifications as they relate to characteristics, development, and education of individuals with disabilities.

CEDS 585	Developmental Problems in Speech and Language	3 Credits	
Studies the nature and causes of deviations from normal speech and language development. Provides instruction and demonstration in area of speech and language instruction for children and youth with disabilities.			
CEDS 591	Nature, and Needs of Students with Mild Disabilities	3 Credits	
	Provides an in-depth examination of characteristics, similarities, and differences among children with mild disabilities. Prerequisites : Approval of the Department Chair.		
CEDS 592	Methods, Materials and Curriculum for Students with Mild Disabilities	3 Credits	
	rs develop skills in developing and implementing a variety of teaching strategies for indidemic problems. <i>Prerequisites</i> : Approval of the Department Chair.	viduals and groups	
CEDS 593	Practicum for Special Education-General Curriculum (160 clock hours, 8-week field experience)	3 Credits	
	racticum in P-K in school settings with children with mild disabilities. <i>Prerequisites</i> hair. Students must register for their area of concentration plus weekly seminar CEDS 60		
CEDS 594	Internship for Special Education General Curriculum (400-clock hours, 10-week field experience)	3 Credits	
	ternship in a school setting with children with mild disabilities. <i>Prerequisites</i> : CEDS 57 593. Students must register for their area of concentration plus weekly seminar CEDS 60		
CEDS 600	Curriculum for Exceptional Children	3 Credits	
	n evaluating curriculum for individuals with mild disabilities, with an emphasis on e egies and materials for use in the inclusive classroom.	xamining effective	
CEDS 605	Diagnostic Reading for Teaching Reading	3 Credits	
disabilities (P-	ategies, causes and methods of teaching and diagnosis of reading problems/difficulties for 12). Provides a balance between inclusive theories and practices in the school setting. The cial requirements in reading. <i>Prerequisites</i> : Approval of the Department Chair.		
CEDS 606	Seminar for All Students Enrolled in Practicum and Internship	0 Credits	
Students discuss issues, trends and challenges related to teaching individuals with disabilities. Emphasis is placed on the application and comparison of theory with actual field experiences at various levels. Course examines selected topics in exceptional education to compare theory with actual field experiences.			
CEDS 642	Career Development for Exceptional Children and Youth	3 Credits	
Studies career programs and transitional issues for individuals with disabilities. Examines and utilizes specific career and vocational assessment techniques with individuals and groups. Examines tests for assessing job and career preferences of students with disabilities related to IDEA, ADA, transition to adulthood, and collaboration.			
CEDS 643	Counseling Families of Exceptional Children and Youth	3 Credits	
	aborative counseling role of special educators and the techniques for facilitating intellect of individuals with disabilities.	ual, emotional and	
CEDS 677	Independent Study	1 or 3 Credits	
	research under the direction of an advisor; advanced registration only with the approval entified course of study. Course may be repeated only twice.	of the Department	
CEDS 698	Legislative and Legal Aspects in Exceptional Education	3 Credits	

CENG 502 Methods of Research 3 Credits

Lectures and exercises in research in literature and language with an emphasis on the preliminary steps that lead to writing successful theses and dissertation: proposals, abstracts, outlines, bibliographic essays/reviews, and theses/dissertation problems. This course is required of all graduate students in English during first semester.

CENG 510 Early American Literature

3 Credits

This course covers mainly English language texts of British North American from the mid-seventeenth, eighteenth, and nineteenth centuries. It includes literature of exploration and conquest, Puritan sermons, colonial historical narrative and literature of settlement, Puritan poetry, Native American voices, slave narrative, poetry of the early national period, and drama and fiction of the Early Republic.

CENG 511 American Poetry and Poetics

3 Credits

This course will trace the history of American poetry through the twentieth century emphasizing three different ways of looking at the poetry of the period—through the poetics of the vernacular, the orchestral, and the experimental.

CENG 512 American Renaissance

3 Credits

Studies in the rise of a distinctively American literature and aesthetic, with emphasis on the period between 1835 and 1865, studying authors such as Ralph Waldo Emerson, Henry David Thoreau, Herman Melville, James Fennimore Cooper, Harriet Beecher Stowe, Nathaniel Hawthorne, Edgar Allan Poe. Theory of the period will be an important part of the course.

CENG 513 American Realism and Naturalism

3 Credits

Studies late-nineteenth and early-twentieth century American literature categorized as realism and naturalism, works that reflect the "camera-eye" vision and the "under side" look at life. It includes authors such as Rebecca Harding Davis, Henry James, Chesnutt, Dreiser, Crane, Frank Norris, Mark Twain, and Pauline Hopkins. Historical context will be an important part of the course.

CENG 514 The American Novel

3 Credits

This course explores the development of the novel in America from the late-eighteenth century to around 1965. It includes the study of different types of novels, with a special emphasis on the modernist works, and explores how they shaped, and were shaped by, the social, cultural, and historical forces characterizing the literary periods associated with them.

CENG 515 Contemporary American Literature

3 Credits

This course examines a selection of contemporary American fiction from 1965 to the present in historic, aesthetic, social, and cultural contexts. Authors include Kurt Vonnegut, Don DeLillo, Ishmael Reed, Tom Wolf, Norman Mailer, Toni Morrison, Louise Erdrich, Maxine Hong Kingston, and others.

CENG 516 Modern American Drama

3 Credits

This course studies 19th- and 20th-century (including contemporary) plays written by American playwrights. Representative dramatists from each literary-historical period and a range of dramatic styles will be covered—with an emphasis on modern drama.

CENG 520 Ideas and Forms in African American Literature

3 Credits

This course surveys African American literature from both conceptual and historical perspectives in an effort to determine the extent to which the literature is uniquely African American. Studies in major poets and their poetry from the beginning through present—excluding the Harlem Renaissance—within their cultural, historical, and literary contexts.

CENG 521 African American Poetry

3 Credits

Studies in major poets and their poetry from the beginning through present, excluding the Harlem Renaissance, within their cultural, historical, and literary contexts.

CENG 522 African American Novel

3 Credits

This course explores the African American novel within each novel's social, cultural, and literary milieu, from the early Clotel, or the President's Daughter, to the contemporary, such as Morrison's Paradise.

CENG 523 Poetry of the Harlem Renaissance 3 Credits

Includes studies in major--and some minor--black poets, poetry and poetics, and critics from the period 1919-1934; the course also considers relevant white poets and critics of the era. Poets under study will vary somewhat depending on the semester taught.

CENG 524 African American Folklore 3 Credits

A study of the principal characteristics of African and African American folklore with specific emphasis on folk literature and the oral tradition.

CENG 530 The African Novel 3 Credits

A study of modern African novels written in English with attention to their social contexts. Authors/novels will vary.

CENG 531 African Poetry in English 3 Credits

Studies in major poets from West, East, and Southern Africa. Authors and works will vary.

CENG 532 African Cultural Traditions 3 Credits

The course studies and analyzes the concepts of the black worldview and culture; it includes readings of African American, African, and other Eastern aesthetics.

CENG 533 3 Credits Caribbean Short Fiction and Novel

This course explores both commonalities and differences identified in short and long fiction by anglophone, francophone, and Spanish-speaking Caribbean writers, features that underscore the Pan-Caribbean scope of the writers' defining experiences.

CENG 534 Caribbean Poetry 3 Credits

Using a group of select Caribbean poets, this course explores literature and history through the examination of recurrent themes of resistance and oppression in Caribbean poetry.

CENG 535 3 Credits **Commonwealth Literature**

The study of selected literatures written in English by writers from British Commonwealth countries, such as South Africa, Nigeria, Australia, Canada, India, Malaysia, New Zealand, Pakistan, Singapore, and the West Indies.

CENG 540 Early English Novel 3 Credits

This course studies in the development of the novel from the beginning to Jane Austen. Critical reading of selected works of the following authors will be a part of the study: Aphra Behn, Daniel Defoe, Samuel Richardson, Henry Fielding, Laurence Sterne, and Frances Burney, among others.

CENG 541 Later English Novel 3 Credits

This course is a study of the development of the novel from 1820 through World War I. It includes critical readings of selected works.

CENG 542 3 Credits **Contemporary English Literature**

Studies in the British novel and short fiction from World War I through post-modernism. The study includes critical reading of selected works.

3 Credits **CENG 543 Victorian Poetry**

This course focuses on the major Victorian poets and their works; among the authors are Arnold, Tennyson, Barrett-Browning, Browning, Gabriel Dante Rossetti, Christina Rossetti, Swinburne, and Hopkins and some minor poets. Historical context and recent criticism will be a part of the study. Some attention will be paid to the great thinkers of the day including Carlyle, Mill, and Ruskin.

CENG 544 Shakespeare I: The Early Plays 3 Credits

This course covers critical reading of the dramatic works of Shakespeare to about 1600. This course locates the dramatic achievement of the first half of Shakespeare's works in the context of the theatrical, literary, social, and political world in which he lived.

CENG 545 Shakespeare II: The Later Plays 3 Credits

This course examines plays from the second half of Shakespeare's dramatic career, primarily a selection of his major tragedies and his later comedies.

CENG 546 Modern British Drama 3 Credits

This course focuses on post-World War II major British and Irish playwrights and their works, including such authors as Samuel Beckett, Simon Bent, David Kane, and Tom Stoppard.

CENG 547 Renaissance Literature 3 Credits

The course focuses on major writers and their works, including poetry, essays, and drama. Among the authors included in the course are Wyatt, Howard, Sidney, Spenser, Marlow, Shakespeare, Campion, Donne, Jonson, Bacon, Herrick, Marvell, and Milton along with lesser known authors, especially females.

CENG 548 The Enlightenment 3 Credits

A study of the literary trends of the seventeenth and eighteenth centuries. The study includes British authors such as Hobbes, Locke, Dryden, Swift, Pope, Johnson, and others. The French influence, by way of Descartes, Voltaire, and others, is also a part of the study.

CENG 549 Literature of the Romantics

Study of the literature of the English Romantic period and its Continental underpinnings. The course also compares English Romantic writing to American Romantic literature.

CENG 560 Special Topics in Writing 3 Credits

This course emphasizes audience awareness, effective design and organization, clarity and correctness, and mastery of writing forms frequently encountered in the workplace.

- Creative Writing: This course will vary, focusing on fiction, poetry, drama, and creative non-fiction alternately.
- Technical Writing: This is a course in analysis and writing of business and technical documents.

Course content varies and may be repeated for credit.

CENG 570 Special Topics in Literature

3 Credits

3 Credits

Study in special topics in literature, including multiethnic/cultural, film, technology and literature, or more particularized studies of authors/literature in the four areas of doctoral studies: African American, American, British, African/Caribbean. Content Varies. Course may be repeated for credit.

CENG 580 Directed Research 3 Credits

This course is focused on methods of writing and research that will lead to producing publishable works.

CENG 581 History of the English Language 3 Credits

This course covers the study of the nature and function of language; the development of English sounds, forms and syntax; modern English grammar, vocabulary, and American speech.

CENG 590 Contemporary Africana Women's Fiction 3 Credits

Examines the fiction by women throughout the African Diaspora with a focus on the roles and status of the women in the societies represented in the novels.

Examines the writing of women of the English, French, and Spanish speaking Caribbean. Some knowledge of French and/or Spanish could be useful. Genres (fiction, poetry, and drama) may vary each term the course is taught.

CENG 592 Ethnic American Women Writers 3 Credits

Studies the writing of women of various American ethnic groups—Latina, Native American, Asian, etc. Some attention will be given to white female authors who focus on writing ethnic American literature.

3 Credits

CENG 593 Southern Women Writers

Studies the works of women writers of the United States South with a focus on themes of culture, race, gender, class, and heritage.

CENG 601	Thesis Consultation	1 Credit
CENG 602	Methods of Research	3 Credits

Advance level lectures and exercises in research in literature and language with an emphasis on the preliminary steps that lead to writing successful theses and dissertation: proposals, abstracts, outlines, bibliographic essays/reviews, and theses/dissertation problems. This course is required of all graduate students in English (first semester).

CENG 605	Thesis Research	3 Credits
CENG 610	Early American Literature	3 Credits

Advance level course covers mainly English language texts of British North American from the mid-seventeenth, eighteenth, and nineteenth centuries. It includes literature of exploration and conquest, Puritan sermons, colonial historical narrative and literature of settlement, Puritan poetry, Native American voices, slave narrative, poetry of the early national period, and drama and fiction of the Early Republic.

CENG 611 American Poetry and Poetics 3 Credits

Advance level course will trace the history of American poetry through the twentieth century emphasizing three different ways of looking at the poetry of the period—through the poetics of the vernacular, the orchestral, and the experimental.

CENG 612 American Renaissance 3 Credits

Advance level course studies in the rise of a distinctively American literature and aesthetic, with emphasis on the period between 1835 and 1865, studying authors such as Ralph Waldo Emerson, Henry David Thoreau, Herman Melville, James Fennimore Cooper, Harriet Beecher Stowe, Nathaniel Hawthorne, Edgar Allan Poe. Theory of the period will be an important part of the course.

CENG 613 American Realism & Naturalism 3 Credits

Advance level course studies late-nineteenth and early-twentieth century American literature categorized as realism and naturalism, works that reflect the "camera-eye" vision and the "under side" look at life. It includes authors such as Rebecca Harding Davis, Henry James, Chesnutt, Dreiser, Crane, Frank Norris, Mark Twain, and Pauline Hopkins. Historical context will be important in the course.

CENG 614 The American Novel 3 Credits

Advance level explores the development of the novel in America from the late-eighteenth century to 1965. It includes the study of different types of novels, with a special emphasis on the modernist works, and explores how they shaped, and were shaped by, the social, cultural, and historical forces characterizing the literary periods associated with them.

CENG 615 Contemporary American Literature 3 Credits

Advance level course examines a selection of contemporary American fiction from 1965 to the present in historic, aesthetic, social, and cultural contexts. Authors include Kurt Vonnegut, Don DeLillo, Ishmael Reed, Tom Wolf, Norman Mailer, Toni Morrison, Louise Erdrich, Maxine Hong Kingston, and others.

CENG 616 Modern American Drama 3 Credits

Advance level course studies 19th- and 20th-century (including contemporary) plays written by American playwrights. Representative dramatists from each literary-historical period and a range of dramatic styles will be covered—with an emphasis on modern drama.

		·	
CENG 620	Ideas and Forms in African American Literature	3 Credits	
This advance level course surveys African American literature from both conceptual and historical perspectives in an effort to determine the extent to which the literature is uniquely African American.			
CENG 621	African American Poetry	3 Credits	
	Advance level course studies in major poets and their poetry from the beginning through present, excluding the Harlem Renaissance, within their cultural, historical, and literary contexts.		
CENG 622	African American Novel	3 Credits	
	level course explores the African American novel within each novel's social, cultural, a Clotel, or the President's Daughter, to the contemporary, such as Morrison's Paradise.	and literary milieu,	
CENG 623	Poetry of the Harlem Renaissance	3 Credits	
period 1919-	Advance level course includes studies in majorand some minorblack poets, poetry and poetics, and critics from the period 1919-1934; the course also considers relevant white poets and critics of the era. Poets under study will vary somewhat depending on the semester taught.		
CENG 624	African American Folklore	3 Credits	
	study of the principal characteristics of African and African American folklore with spand the oral tradition.	pecific emphasis on	
CENG 630	The African Novel	3 Credits	
Advance level will vary.	study of modern African novels written in English with attention to their social context.	xts. Authors/novels	
CENG 631	African Poetry in English	3 Credits	
Advance level studies in major poets from West, East, and Southern Africa. Authors and works will vary.		<i>y</i> .	
CENG 632	African Cultural Traditions	3 Credits	
	Advance level course studies and analyzes the concepts of the black worldview and culture; it includes readings of African American, African, and other Eastern aesthetics.		
CENG 633	Caribbean Short Fiction and Novel	3 Credits	
Advance level course explores both commonalities and differences identified in short and long fiction by Anglophone, francophone, and Spanish-speaking Caribbean writers, features that underscore the Pan-Caribbean scope of the writers' defining experiences.			
CENG 634	Caribbean Poetry	3 Credits	
	of select Caribbean poets, this advance level course explores literature and history throu hemes of resistance and oppression in Caribbean poetry.	gh the examination	
CENG 635	Commonwealth Literature	3 Credits	
	Advance level study of selected literatures written in English by writers from British Commonwealth countries, such as South Africa, Nigeria, Australia, Canada, India, Malaysia, New Zealand, Pakistan, Singapore, and the West Indies.		
CENG 640	Early English Novel	3 Credits	
Advance level course studies in the development of the novel from the beginning to Jane Austen. Critical reading of selected works of the following authors will be a part of the study: Aphra Behn, Daniel Defoe, Samuel Richardson, Henry Fielding, Laurence Sterne, and Frances Burney, among others.			
CENG 641	Later English Novel	3 Credits	
	This advance level course is a study of the development of the novel from 1820 through World War I. It includes critical readings of selected works.		

CENG 642 Contemporary English Literature

3 Credits

Advance level course studies in the British novel and short fiction from World War I through post-modernism. The study includes critical reading of selected works.

CENG 643 Victorian Poetry

3 Credits

This advance level course focuses on the more important works by major poets, critics, and autobiographers. Historical context and recent criticism will be a part of the study. Among the authors included: Carlyle, Mill, Ruskin, Arnold, Tennyson, Barrett-Browning, Browning, Gabriel Dante Rossetti, Christina Rossetti, Swinburne, and Hopkins.

CENG 644 Shakespeare I: The Early Plays

3 Credits

This advance level course covers critical reading of the dramatic works of Shakespeare to about 1600. This course locates the dramatic achievement of the first half of Shakespeare's works in the context of the theatrical, literary, social, and political world in which he lived.

CENG 645 Shakespeare II: The Later Plays

3 Credits

This advance level course examines plays from the second half of Shakespeare?s dramatic career, primarily a selection of his major tragedies and his later comedies.

CENG 646 Modern British Drama

3 Credits

This advance level course focuses on post-World War II major British and Irish playwrights and their works, including such authors as Samuel Beckett, Simon Bent, David Kane, and Tom Stoppard.

CENG 647 Renaissance Literature

3 Credits

This advance level course focuses on major writers and their works, including poetry, essays, and drama. Among the authors included in the course are Wyatt, Howard, Sidney, Spenser, Marlow, Shakespeare, Campion, Donne, Jonson, Bacon, Herrick, Marvell, and Milton along with lesser known authors, especially females.

CENG 648 The Enlightenment

3 Credits

Advance level study of the literary trends of the seventeenth and eighteenth centuries. The study includes British authors such as Hobbes, Locke, Dryden, Swift, Pope, Johnson, and others. The French influence, by way of Descartes, Voltaire, and others, is also a part of the study.

CENG 649 Literature of the Romantics

3 Credits

Advance level study of the literature of the English Romantic period and its Continental underpinnings. The course also compares English Romantic writing to American Romantic literature.

CENG 660 Special Topics in Writing

3 Credits

This advance level course emphasizes audience awareness, effective design and organization, clarity and correctness, and mastery of writing forms frequently encountered in the workplace.

- Creative Writing: This course will vary, focusing on fiction, poetry, drama, and creative non-fiction alternately.
- $\bullet \ \ Technical\ Writing: This is a course in analysis and writing of business and technical documents.$

Course content varies and may be repeated for credit.

CENG 670 Special Topics in Literature

3 Credits

Advance level study in special topics in literature, including multiethnic/cultural, film, technology and literature, or more particularized studies of authors/literature in the four areas of doctoral studies: African American, American, British, African/Caribbean. Content Varies. Course may be repeated for credit.

CENG 680 Directed Research

3 Credits

This advance level course is focused on methods of writing and research that will lead to producing publishable works.

CENG 681 History of the English Language

3 Credits

This advance level course covers the study of the nature and function of language; the development of English sounds, forms and syntax; modern English grammar, vocabulary, and American speech.

CENG 690	Contemporary Africana Women's Fiction	3 Credits	
Advance level course examines the fiction by women throughout the African Diaspora with a focus on the roles and status of the women in the societies represented in the novels.			
CENG 691	Caribbean Women Writers: Genre	3 Credits	
Advance level course examines the writing of women of the English, French, and Spanish speaking Caribbean. Sknowledge of French and/or Spanish could be useful. Genres (fiction, poetry, and drama) may vary each term the colis taught.			
CENG 692	Ethnic American Women Writers	3 Credits	
	course studies the writing of women of various American ethnic groups—Latina, Nativ ntion will be given to white female authors who focus on writing ethnic American literatu		
CENG 693	Southern Women Writers	3 Credits	
	course studies the works of women writers of the United States South with a focus on lass, and heritage.	themes of culture,	
CENG 752	Major Authors	3 Credits	
	y on (a) preeminent author/s writing in English that emphasizes the uniqueness and impenvironment and traditions of the milieu.	pact of the writer/s	
CENG801	Dissertation Consultation	1 Credit	
CENG 805	Dissertation Research	3 Credits each	
CFRE 056/506	French for Graduate Students	3 Credits	
Designed to prepare graduate students for developing the foreign language reading and translation skills necessary easy comprehension of scholarly articles in their subject area. The class meets three hours weekly for one semester (be audited for 0 credits under CFRE 056). One does not need any prior knowledge of French to be enrolled in this cour		one semester (may	
CFRE 509	Directed Readings in French I	3 Credits	
In-depth study and investigation of a particular period or writer of interest to an individual student. The suprinstructor in consultation with the department chairperson must approve all special study projects in advancourse may be repeated.			
CFRE 510	Directed Readings in French II	3 Credits	
instructor in o	In-depth study and investigation of a particular period or writer of interest to an individual student. The supervising instructor in consultation with the department chairperson must approve all special study projects in advance. This course may be repeated.		
CFRE 511	French Phonetics and Pronunciation	3 Credits	
Study of French phonetics, pronunciation and intonation with intensive practice in reading and speaking, and the perfecting of a genuine French diction through the aid of phonetic transcription and authentic French videos and audio texts.			
CFRE 513	Advanced French Grammar and Composition	3 Credits	
	fundamental grammatical principles of French and the most difficult idiomatic and liter llong with extensive oral and written compositions.	ary expressions of	
CFRE 514	Advanced French Prose	3 Credits	
	Designed to sharpen the student's sensitivity to stylistic nuances in literary texts, this course complements CFRE 513 by placing emphasis on grammatical structure and stylistics within the framework of literary analysis and criticism.		

<u> </u>			
CFRE 515	French Civilization to 1789	3 Credits	
Study of French civilization from its origins through the Revolution of 1789. Special emphasis will be placed on the feudal society, the Renaissance period and the "siècle de Louis XIV," starting with the absolute monarchy and the development of new ideas. Course includes an extensive audiovisual component. Students should be able to work independently on the Internet.			
CFRE 516	French Civilization to the Present	3 Credits	
	h civilization from the Consulate to the present with major emphasis on current political, purse includes an extensive audiovisual component. Students should be able to work inc		
CFRE 517	French Poetry	3 Credits	
Emphasizes th	e development of poetic schools from the Middle Ages through the twentieth century.		
CFRE 518	French Prose	3 Credits	
Traces the dev	elopment of novelistic trends from Chrétien de Troyes through the "nouveau roman."		
CFRE 519	French Drama	3 Credits	
Studies of the	development and evolution of the French theatre in France from the medieval period thro	ough the present.	
CFRE 559/560	Methods of Teaching Modern Foreign Languages	3-6 Credits	
Intensive stud	Intensive study of the most recently developed methods and techniques of foreign language instruction.		
CFRE 615	Francophone Colonial Civilization	3 Credits	
Exploration of Creole cultures of Haiti, Martinique, Guadeloupe, French Guiana, Reunion, and Mauritius, and acculturation in former French West Africa and French Equatorial Africa, along with the impact on European French culture of contact with the peoples indigenous to or imported into these areas.			
CFRE 637	Francophone Literature I	3 Credits	
Historical sur Francophone A	vey of the literature and literary productions of Haiti, Martinique, Guadeloupe, Fr Africa.	ench Guiana, and	
CFRE 638	Francophone Literature II	3 Credits	
Historical sur Francophone A	vey of the literature and literary productions of Haiti, Martinique, Guadeloupe, Fr Africa.	ench Guiana, and	
CFRE 640	Seminar in Comparative Black Literature	3 Credits	
Selected research problems comparing and contrasting traditions in Francophone, Afro-Hispanic and African American literature.			
CFRE 650	French Linguistics	3 Credits	
	ppreciation of the nature, function and structure of the French language—sounds, voted readings, lectures and discussions.	cabulary, syntax—	
CFRE 716	Comparative Romance Culture and Civilization	3 Credits	
Comparative study of Romance societies from their origins to the present with major emphasis on political, social and cultural institutions. This study will also include points of convergence from linguistic and cultural perspectives.			

CFRE 717 Romantic to Modern Poetry 3-6 Credits

This course will treat the development of poetic trends, movements and philosophies in France in the nineteenth and twentieth centuries. Particular attention will be paid to Victor Hugo.

CFRE 718 Modern Prose 3 Credits

This is an in-depth study of the nineteenth and twentieth century novel. The choice of novelists will vary according to the desire of the instructor. Students should expect to read voluminous works of both centuries, and be prepared to critique articles written about the works.

CFRE 719 Classical to Modern Drama 3 Credits

This is a serious study of the French theatre from 1550 to the present. Students should expect to read several plays per week, and be prepared to identify the stylistic nuances of the various literary movements as they relate to this genre.

CFRE 761 French Seminar I 3-6 Credits

The examination, documentation, resolving and presentation of research problems in a specific field.

CFRE 762 French Seminar II 3-6 Credits

The examination, documentation, resolving and presentation of research problems in a specific field.

CFRE 801	Thesis Consultation	1 Credit
CFRE 802	Dissertation Consultation	1 Credit
CFRE 805	Thesis Research	6 Credits
CFRE 806	Dissertation Research	6 Credits
CHED 600	Administration and Governance of Higher Education	3 credits

This course explores models of governance in higher education, their relative efficiency and the factors that might explain their adoption by particular institutions. The course will provide an overview of some of the demographic, social, legal, financial and planning issues and forces, and examine how they affect the way colleges and universities are governed. Academic and administrative Unit governance within higher education will be explored, as well as the policy implications as it relates to the college governance.

CHED 610 History of American Higher Education 3 Credits

This course introduces students to the major historical events in the system of American higher education, including the customs, values and traditions that affect students, faculty, administrators and other stakeholders. In addition, the course examines the philosophical mission and purpose of American colleges and universities, and emerging trends and practices that help to shape and define institutional issues and policies, and other distinctive features.

CHED 620 Community College Leadership and Practice 3 Credits

The course explores the structure, theory and governance of the community college and its relationship to four-year colleges and universities. Students will have the opportunity to diagnose organizational needs, identify challenges, and produce effective solutions by creating a community services project or program on paper.

CHED 630 Strategic Planning 3 credits

This course introduces students to the concept of systemic institutional reform and challenges facing educational change initiatives. It, also, considers methods and issues of planning macro and long-range interventions.

CHED 640 University Teaching and Learning, Theory and Practice 3 Credits

This course engage students in a variety of assignments, both individually and as a group, to systematically plan for a university course which effectively and efficiently enhanced student learning and meaningful engagement Students will review student learning theories and styles, and how to teach a diversity of learners.

CHED 650 Student Affairs and Academic Services 3 Credits

This course examines the purpose, organization, roles and functions of student affairs and its relationship to the academic community. Students will explore the historical and philosophical influences and organizational structures that have guided the evolution of higher education and the student affairs profession. The methods by which institutions admit, register, enroll, and manage students through their matriculation to graduation will be discussed. Students will explore the support services provided to assist students through their matriculation and assess the effectiveness of a host of support services for academically diverse students. The course will focus on practitioner skills and research strategies.

CHED 660 Human Resources Administration

3 Credits

This course introduces students to the principles and practices needed in recruitment, evaluation, retention, promotion and removal of personnel and maintenance of staff personnel programs. Other key oversight work functions include workforce development, benefits and compensation, and employee relations are reviewed and analyzed. This course looks into the challenge of workforce and workplace diversity as well as best practices and future trends in human resource administration within higher education.

CHED 670 Law and Ethics in Higher Education

3 Credits

This course provides an analysis of pervasive finance-based equity issues facing higher education institutions particularly HBCUs and provides an in depth consideration of economic and financial challenges of ensuring equity for all students.

CHED 680 Social Justice and Diversity in Higher Education

3 Credits

This course prepares students to examine the social fabric of the higher education system through the lens of social justice, diversity, and equity. The focus rests on the role and responsibilities, challenges, and opportunities of higher education administrators for creating and sustaining a truly inclusive campus community of learners.

CHED 690 Program Assessment and Evaluation

3 Credits

This course evaluates organizational units and instructional programs in higher education through application of social systems models of organization and assessment instruments.

CHED 699 Research Methods

3 Credits

This course examines methods of researching problems in organizations and develops instruments for measurement of variables in educational organizations.

CHED 700 Organization Leadership and Theory

3 Credits

This course examines the relationship of environment, institutional culture and organizational goals. Students will be able to use leadership and systems theories as tools to analyze organizational behavior and the relationship of organizational behavior to faculty productivity and student achievement.

CHED 710 Managing Political Conflict in Higher Education

3 Credits

This course examines political challenges and discusses alternative solutions of the many competing political web of interest groups at national, state, and institutional levels and the resulting implications for primary stakeholders, such as faculty, students, administrators, donors/investors, and employers in higher education.

CHED 720 Higher Education Policy Development and Analysis

 ${\bf 3}\ Credits$

This course examines critically the development of the most important federal and state policies, legislation and practices impacting public and private colleges and universities in the United States.

CHED 730 International Higher Education

3 Credits

This course explores the internationalization and globalization of higher education from a comparative perspective. Topics include the role and dynamics of higher education globally, and the similarities and differences in development, access, finance, admission, structure, curriculum, student affairs and academic services internationally.

CHED 740 Leading Change to Develop and Empower Communities

3 Credits

This seminar course explores how American colleges and universities have developed and maintained many types of relationships with political and community collaborations, both public and private, and how each presents numerous opportunities and challenges to develop and empower communities. Students will examine the socio-political history, purpose, and complexity of these partnerships.

CHED 750 Law and Ethics in Higher Education

3 Credits

This course examines the legal and ethical principles that guide the administration of higher education, including but not limited to the social, political, economic, and educational environments in which colleges and universities function. The focus will be on the historical, contemporary, and emerging legal and ethical issues directly impacting administrators, faculty, staff, and students in American colleges and universities. Special attention will be given to understanding constitutional, statutory, and contract law with application to issues including, but not limited to institutional and personal liability, torts, academic freedom, FERPA regulations, dispute resolution, discrimination, employment issues, the ADA, freedom of expression, Title IX, among other issues.

CHED 760 Principles of College Student Recruitment and Retention

3 Credits

This course examines best practices for recruitment and retention of college students, including those students at risk. Topics include recruitment and retention practices, support programs for first-generation college students, and students with disabilities, proactive advising methods and intervention strategies, transition services, and community outreach. Students will be responsible for identifying strategies employed by community colleges to recruit, retain and sustain students in the academic setting, such as summer bridge programs, first-year seminars, and early warning programs.

CHED 770 Faculty Issues in American Colleges and Universities

3 Credits

This course examines the roles of college and university faculty, including how their work may differ based on the type of institution in which they work, how faculty roles and responsibilities have changed over time, focusing in particular on the origin and purpose of the tenure system and recent trends toward the use of non-tenure line contract faculty in colleges and universities.

CHED 780 Student Development and Learning

3 Credits

This course examines the development and learning theories, past and present, which help to increase our awareness of the growing and changing nature of college students. Students will explore how these theories can help predict student behaviors and attitudes of students, in an effort to address better student needs and encourage student success. Students will be taught to deconstruct these models and epistemologies, in an effort to gain clarity "of the how and why" institutions do what they do, and why the changing student demographics demand a closer look. In addition, the roles and responsibilities of faculty and other student support professionals will be emphasized, and major issues will be explored, while students develop strategies, based on their new perspectives, to address them.

CHED 790 Quantitative Research Methodology

3 Credits

This course will guide students through basic quantitative research skills needed to define problems in terms of variables to be measured, and the utilization of quantitative designs to collect and analyze and interpret data on the selected variables.

CHED 791 Directed Research Elective

3 Credits

This course is designed for students who are at the stage in their planned program of conceptualizing their dissertation prospectus and, thus, need guidance from a designated faculty member to reach this milestone. The goal is to complete the prospectus for approval by the dissertation committee to be presented to the faculty.

CHED 795 Qualitative Research Methodology

3 Credits

This course is designed to provide a practical introduction to the qualitative research and its application in education and social sciences. Students completing this course should have an understanding of the basic philosophical assumptions of qualitative research, key differences between qualitative and quantitative research, and how these assumptions influence research questions, data collection, data analysis, verification, and the use of theory and literature Additionally, within a qualitative framework, students will learn about five Approaches of qualitative inquiry: narrative, case study, ethnography, grounded theory, and phenomenology. The course, also, will address ethical issues related to conducting qualitative research studies, the role of the researcher, and strategies for reporting and evaluating qualitative findings.

CHED 990 | Doctoral Advisement

1 Credit

Maintains status of students for preparation and writing comprehensive examination and/or prospectus or for making corrections of dissertation after final defense. *Prerequisite*: Approval of the Department Chair. (Offered in fall, spring, and summer)

CHED OOF	Discontation Described Described Described	2 0 1:1-
CHED 995	Dissertation Research I: Prospectus Defense	3 Credits
This course is designed for students who have completed requisite course work, other required research tools, and passed the doctoral comprehensive examinations to develop a dissertation prospectus under the guidance of a dissertation committee for presentation to the faculty of the department for review and action.		
CHED 995	Dissertation Research II: Dissertation Defense	3 Credits
been approve	designed for students who need additional work on the prospectus or whose prospectus d to conduct the research phase of the dissertation. During this phase the student ommittee that determines when the student is prepared to defend the dissertation.	
CHIS 550	United States History and Law to 1877	3 Credits
Examines the l	nistory and structures of the United States from 1870 to the present.	
CHIS 551	U.S. Constitutional History and the Laws since 1877	3 Credits
Examines the l	nistory and legal structures of the United States from 1870 to the present.	
CHIS 563	The African American in the United States to 1877	3 Credits
Study of the so	icial, economic, political and cultural development of African Americans during this period	d.
CHIS 564	The African American in the United States since 1877	3 Credits
Examines ideological trends, key personalities and events that have characterized the African American experience since Reconstruction.		
CHIS 565	African American History for High School Teachers	3 Credits
Surveys history of African Americans, explores classroom problems, and assesses teacher-student bibliographic material. This course is offered on demand.		
CHIS 566	Contemporary African American History	3 Credits
Reading and research seminar exploring selected aspects of post-World War II developments among African Americans.		
CHIS 574	Post-Industrial America	3 credits
Examination o	f the evolution of American society after World War II.	
CHIS 575	Intellectual and Cultural History of the United States	3 Credits
Study of select	ed aspects of American thought and cultural development with attention to changing rac	ial ideologies.
CHIS 576	Social and Economic History of the United States	3 Credits
Survey of significant social and economic trends and problems with emphasis on the treatment of black people in urban centers.		
CHIS 602	Black Metropolis	3 Credits
Reading seminar concerned with the movement of black people to urban centers.		

CHIS 603	Seminar in African-American History: The Antebellum Period to 1877	3 Credits	
Research seminar on selected pre-Civil War aspects of African American history.			
CHIS 604	Seminar in African-American History: Post-Civil War Period	3 Credits	
Research sem	inar on selected post-Civil War aspects of African American development.		
CHIS 605	Independent Study	1-3 Credits	
	ive students under the supervision of the instructor an opportunity to pursue in-depth α lasses. This course is offered on demand.	reas not covered in	
CHIS 606	The Black Woman in American History	3 Credits	
Research sen black women	inar analyzing the role of women in the historical development of the United States v	vith emphasis upon	
CHIS 607	Community, Family, and Oral History	3 Credits	
Seminar emp	hasizing approaches to study and research in oral history using the community and famil	y as points of entry.	
CHIS 680	History of Africa to 1800	3 Credits	
Saharan Afric African socie	ca before 1800 with emphasis on the diversity of ethnic groups and the changing nations.	ture of pre-colonial	
CHIS 681	History of Africa since 1800	3 Credits	
Examines the social, political and economic development of Sub-Saharan Africa from 1850 to the present with special emphasis on a range of contemporary issues and themes.			
CHIS 682	Seminar in African History	3 Credits	
Explores in-depth selected aspects of African history from earliest times to the present.			
CHIS 685	Christianity and Colonialism in Africa	3 Credits	
This course examines the historical development of Christianity in sub-Saharan Africa during the colonial era, emphasizing Church and State objectives, life in mission communities, mission education and westernized elites, the rise of independent African religious movements, and the interplay of Christianity and African nationalism.			
CHIS 691	Thesis Consultation	1 Credit	
CHIS 695	Thesis Research	3 Credits	
CHIS 767	The Modern Civil Rights Movement	3 Credits	
	e social contexts, underlying themes, personal motivations, shifting geographies, convolvement in the move for African American social justice from the 1890s to the 1960s.	entral groups, and	
CHIS 777	The Atlantic World	3 Credits	
	geographies of the African Diaspora, focusing on movement of peoples between and throu African Slave Trade of the 1600 and 1700s to current migrations.	igh continents from	
CHIS 789	United States History Post 1945	3 Credits	
	Course focusing on contemporary history of the United States. Brings study of African American social movements, economic and political trends and popular culture to the 21st century.		

		T	
CHIS 795	Advanced Historiography and Methodology	3 Credits	
Designed to train master's students in methods of research, thesis writing and historiography.			
CHIS 780/781/ 782/783	History Internship I, II, III, IV	3 Credits	
Typically, stud	rograms are available that provide a planned, supervised, and practical experience out lents engage in research, museum, library, or archival work for a public agency or a pa Approval of the Department Chair is required for academic credit.		
CHIS 801	Dissertation Consultation	1 Credit	
CHIS 805	Dissertation Research	6 credits	
CHIS 895	Advanced Graduate Course in Historiography and Methodology	3 Credits	
Designed to tr	ain doctoral students in advanced methods of research, thesis writing, and historiograph	y.	
CHUM 875	Humanistic Inquiry	3 Credits	
	ndamental concepts and methods of humanities studies and research generally and thos lines in humanities including language, arts, literary criticism, and historiography.	e which are basic to	
CHUM 876	The Person in History and Literature	3 Credits	
Examines the concept of "person" as a reflection of the ontological, ethical, and political premises of various cultures and epochs, and how concepts of personhood are embedded in historical and literary texts.			
CHUM 877	Literature and Popular Culture	3 Credits	
Addresses fundamental questions about the nature of contemporary culture by examining the structures, myths and genres of contemporary popular culture.			
CHUM 878	Ideas and Exemplars	3 Credits	
	ne contexts and processes in which seminal ideas are created in a particular ethos, and nciples determining their transformation in subsequent epochs and in cultural diffusions		
CHUM 879	Interdisciplinary Seminar: Ethics and Social Philosophy	3 Credits	
	ues such as pedagogical ethics, administrative ethics, and encourages students to mak rios, including choices that enhance social responsibility.	e ethical choices in	
CHUM 880	Special Topics: Contemporary Issues in Humanities	3 Credits	
Explores cont	emporary issues and new disciplinary trends in the humanities.		
CHUM 881	Teaching and the Humanities	3 Credits	
Examines various pedagogical theories and approaches in the humanities and explores strategies for developing teaching philosophies, course designs, and classroom management and policies.			
CHUM 882	Internship in Teaching	3 Credits	
Entails practical classroom experience in applying the pedagogical principles, research, and methods studied in CHUM 881. <i>Prerequisite</i> : CHUM 881.			
CHUM 883	Science and the Humanities	3 Credits	
Explores the	Explores the nexus between science and the humanities and what science can offer the humanities.		

CHUM 885	Digital Humanities	3 Credits
Explores the emerging methodologies for using the electronic media in humanistic study as well as electronic publishing in humanities.		
CHUM 886	Directed Research	3 Credits
Allows studer	its to conduct individual research or participate in study abroad research under the guida	nce of a faculty.
CHUM 888	A Review of the Humanities	3 Credits
Provides a co	mprehensive examination of the major issues, controversies, ideas, concepts and methods	of humanities.
CHUM 891	Research Methods	3 Credits
discussions o	dilitative and quantitative approaches to conducting research as practiced in the humaniti f issues of causality, validity, reliability, and the ethics of human research. The cours from methods in humanities.	
CHUM 892	Research Design	3 Credits
	skills necessary to design and write a research project, develop and submit grant appliand a dissertation prospectus. Additional emphasis is directed on writing as a competent in	
CHUM 901	Dissertation Consultation	1-3 Credits
CHUM 905	Dissertation Research	1-3 Credits
CMAT 501	Calculus and Linear Algebra	3 Credits
This is a course for non-mathematics majors who are deficient in the tools of calculus and linear algebra.		
CMAT 521	Real Analysis I	3 Credits
The course discusses limits of functions, sequences, continuity, differentiation, The Riemann Integral, sequences and series of functions, Theory of Lebesgue measure and integration.		
CMAT 522	Real Analysis II	3 Credits
	a continuation of CMAT 521. An expanded discussion of the Theory of Lebesgue measuilbert spaces, product measure and product integration.	re and integration,
CMAT 523	Complex Variables I	3 Credits
	cuses on the theory and applications of functions of a complex variable; topics include ration, harmonic functions, conformal mapping and analytic continuation.	analytic functions,
CMAT 524	Complex Variables II	3 Credits
This course is a continuation of CMAT 523. An expanded discussion of the theory and applications of functions of a complex variable is covered.		
CMAT 525	Algebra I	3 Credits
	t algebra, the course covers the basic theory of groups, Sylow theorems, rings, integral canced topics include Galois theory and category theory.	domains, fields and
CMAT 526	Algebra II	3 Credits
This course is a continuation of CMAT 525. An expanded discussion of groups, rings, integral domains, fields and modules, Galois theory and category theory is covered.		

CMAT 527	Topology I	3 Credits	
The course includes the study of topological concepts including metric and topological spaces, continuity, connectedness, completeness, compactness and product spaces.			
CMAT 528	Topology II	3 Credits	
	This course is a continuation of CMAT 527. An expanded discussion of topological concepts including metric and topological spaces, continuity, connectedness, completeness, compactness and product spaces are covered.		
CMAT 541	Principles of Applied Mathematics I	3 Credits	
	cludes the study of various techniques of applied mathematics including Green's function ifferential operators in Hilbert spaces, spectral analysis and Laplace transform.	ns, string vibration,	
CMAT 542	Principles of Applied Mathematics II	3 Credits	
including Gree	s a continuation of CMAT 541. An expanded discussion of various techniques of apen's functions, string vibration, integral and differential operators in Hilbert spaces, sporm is covered.		
CMAT 601	Probability Theory and Stochastic Processes I	3 Credits	
	cuses on probability theory including central limit theorem and ergodic theory. Also in cesses, independent increment processes and Gaussian processes.	ncluded is study of	
CMAT 602	Probability Theory and Stochastic Processes II	3 Credits	
This course is continuation of CMAT 601. An expanded discussion of probability theory, ergodic theory, stationary processes, independent increment processes and Gaussian processes is covered.		theory, stationary	
CMAT 605	Partial Differential Equations	3 Credits	
The course is a study of techniques for solving partial differential equations, including distributions, Sobolev spaces and Hilbert space methods.			
CMAT 607	Introduction to Numerical Methods	3 Credits	
	The course includes a study of numerical algorithms for the solution of algebraic, differential and integral equations including error analysis.		
CMAT 608	Advanced Numerical Methods	3 Credits	
	cludes a study of advanced techniques of numerical analysis including finite difference as for elliptic and parabolic equations. Also included are various functional analytic technic		
CMAT 609	Introduction to Control Theory	3 Credits	
The course focuses on control theory including the calculus of variations, Hamilton-Jacobi theory and Pontryagin's maximum principle; topics include stochastic control depending on interest.			
CMAT 610	Foundations of Mathematics	3 Credits	
Students study basic concepts and ideas in the philosophy and foundations of mathematical sciences, topics varying with the needs of students.			
CMAT 611	Mathematical Logic	3 Credits	
Study of Boolean algebraic and logic concepts with applications to circuit design and theorem proving.			

CMAT 612 Theory of Sets 3 Credits

The course topics include the descriptive theory of sets and functions, the cartesian product, relations, counting, transfinite arithmetic, well ordered sets and cardinal numbers, and the equivalence of the axiom of choice, the well-ordering theorem and Zorn's Lemma.

CMAT 615 Nonlinear Optimization I 3 Credits

Analytical and numerical treatment of finite dimensional nonlinear programming; Computational aspects of constrained extremum problems; current developments.

CMAT 616 Nonlinear Optimization II

3 Credits

This is a continuation of CMAT 615. An expanded discussion of analytical and numerical treatment of finite dimensional nonlinear programming and computational aspects of constrained extremum problems is covered.

CMAT 628 Functional Analysis

3 Credits

Linear Spaces, Normed Spaces, Banach Spaces, Hahn-Banach theorem, open-mapping theorem, closed-graph theorem, strong and weak convergence.

CMAT 639 Differential Equations

3 Credits

Advanced coverage of Ordinary differential equations; topics varying with interest of the instructor.

CMAT 643 Operations Research I

3 Credits

Techniques for analytical formulation of decision problems, including linear programming, convex programming, dynamic programming, queuing models, replacement models, and stochastic processes.

CMAT 644 Operations Research II

3 Credits

This course is a continuation of CMAT 643. An expanded discussion of techniques for analytical formulation of decision problems is covered.

CMAT 651 Topics in Mathematics

3 Credits

Study of topics of current interest in the Department of Mathematical Sciences. Students will complete and present a research-based project on a selected issue in the field of mathematics.

CMAT 675 Thesis Seminar I

3 Credits

Students develop a research topic leading to the completion of a graduate thesis.

CMAT 676 Thesis Seminar II

3 Credits

Students develop a research topic leading to the completion of a graduate thesis.

CPAD 501 Public Administration: Survey of the Field

3 Credits

This is the introductory course in public administration designed to provide students with a broad overview of the field of Public Administration, both as an academic discipline and as a profession. It examines the context in which public administration occurs and its relationship to the social and political environment in which it exists. Students will be exposed to the various functions involved in administration of public policy and how to apply practical solutions to the problem faced in its implementation.

CPAD 502 Organizational Theory and Bureaucratic Behaviors

3 Credits

This course focuses on the structure, process and role of individuals in organizations emphasizing how and why these components have to be coordinated to efficiently and effectively attain organizational goals and objectives. It defines and examines concepts, models, paradigms and theories in the field of organization theory as the basis for understanding internal and external organizational dynamics.

CPAD 503 Research Methods 3 Credits

This course is designed to provide students with an opportunity to study and apply both qualitative and quantitative research methods. This course teaches students the skills needed for problem analysis and critical inquire. While focusing on descriptive research, other research designs and various data gathering techniques are examined. Additionally, the identification of research issues/problems, the determination of appropriate research approaches for exploring the issues/problems identified, the formulation of relevant data analysis procedure and techniques, and the presentation of research results are examined.

CPAD 504 Research Data Analysis 3 Credits

This course provides an understanding of quantitative as well as qualitative techniques for analyzing research data on public programs and administrative problems. Explores the relevancy of quantitative and qualitative analysis to problems administrators face in public agencies. Students will learn to make appropriate use of applied research in decision making and will utilize computer programming in support of statistical analysis.

CPAD 505 Economics for Public Administrators 3 Credits

This course is designed to provide public administrators with the fundamental economic background necessary to understand and implement public policy. Macroeconomic and microeconomic theories are used to develop tools that are useful applications.

CPAD 506 Public Budgeting and Finance 3 Credits

This course includes an overview of the political and legal institutions in the budgetary process. The various contexts of public budgets, including political and economic, are explored. Additionally, students examine the executive and legislative foci on public budgeting. Budgetary analytical processes, operating budgets, capital budgets, and revenue systems are explained to provide students with the ability to plan, develop, and implement budgets in public sector agencies.

CPAD 507 Formulation of Public Policy 3 Credits

This course is designed primarily to acquaint students with the public policy making process in the United States. The goal is to enable students to identify, explain and understand the structure, sources and processes of public policy making, and, to attempt to use models developed by policy analysts and experts to analyze government policies and programs. Particular emphasis will be placed on the socio-economic and political variables that impact upon the policy making processes and on the utility of theoretical knowledge and research in the formulation, implementation and evaluation of public policies in the United States.

CPAD 508 Human Resources Management 3 Credits

The focus of this course is upon developing a full understanding of the nature of the working relationship which exists between management and the worker within a productive environment. This type of environment, one where emphasis is placed on creating a work situation which is mutually beneficial to both parties, is the primary focus of the human resource function in public and private organizations. This course provides an overview of the historical nature of human resources management in the public sector, explores legal and constitutional structures, and develops recommendations for establishing and maintaining constructive relationships between these two competing groups.

CPAD 509 State and Local Government Finance 3 Credits

This course covers the many aspects of financial management: the need for accurate forecasting, accounting reporting, the players and pressures of the budget cycle; the importance of local revenue sources; the need for sound management of debt, cash, inventory, purchasing and risk. Trends and issues that have emerged in state and local financial management also will be explored. Students study the impacts of the last decade of the twentieth century: national and local efforts to foster accountability for performance in government; the effects of privatization and service contracting on local finance; the effects of a slowed economy on revenue sources, property valuation, interest rates, and service delivery; local government involvement in economic development; globalization of the local economy, and other economic and demographic patterns in metropolitan areas. This course focuses on management principles and practices while outlining the financial and economic context within which financial management takes place.

CPAD 510 Program Design, Implementation and Evaluation 3 Credits

This course introduces students to the importance of program design, implementation and evaluation in the field of public administration. It highlights essential steps and issues involved in the design of effective public programs and underscore the need to conduct good evaluation for these programs. In addition, the course examines how social science knowledge can enhance the design and evaluation of public programs.

CPAD 511 Applied Urban Management

3 Credits

The course will expose the students to the complex problems of managing urban America in the 21st century. Specific emphasis will be placed on the political environment of urban places with their diverse populations configured in dimensions of race, class and economic disparities. The overall goal of the course is to have the students gather general knowledge of urban America and acquire skills that may be applied in managing urban units of government.

CPAD 512 Internship 3 Credits

All pre-service students are required to complete an approved internship. The length of the internship must be a minimum of twelve (12) weeks and 480 hours of on-site work. The purpose of the internship is to provide students with practical hands on experience related to their areas of concentration. This experience should be in a position which provides students with entry-level administrative responsibilities and under the direct supervision of a person in the organization who has mid to executive level responsibility. Students participating in their internships are counseled on various aspects of practical administration. Discussions also focus on the identification of problems which will be used in the students final Exit Paper. Students are required to prepare a portfolio and submit a critical analysis of one of the required textbooks. See program advisor and internship coordinator for further guidelines.

CPAD 513 Independent Study

3 Credits

This course is provided for students requesting special instruction in an approved concentration. Students are given required reading lists for analysis and discussion with the assigned faculty. Students also complete case study analysis and a major research paper on a topic that has prior approval of the faculty. The student learning outcomes reflect those of the specific course for which the independent study is undertaken, e.g., CPAD 521, Principles of community and Economic Development.

CPAD 514 Public Management I

3 Credits

This course is designed to broaden the students' knowledge of the scope and character of managing in the public sector. In addition to exploring the traditional functions and behavior of public managers, this course will place emphasis on the politics of public management. Issues related to ethical behavior in public management will also be explored. Considerable attention will be given to current approaches to improve the management of public organizations.

CPAD 515 Comparative Administration

3 Credits

Comparative public administration is the systematic study of public administration, policy and management from a crossnational perspective. It introduces students to a wide range of administrative systems with an emphasis on third world public bureaucracies. Selected administrative systems will be used in the study of comparative administration.

CPAD 516 Fundamentals of Social Policy

3 Credits

The course is designed to define and understand basic concepts in the field of social policy to understand the philosophical justification for American social policies. To examine competing theories developed to analyze social policy. To identify, discuss and review the literature on social policies. To analyze specific policies for context and relevance to society. To discuss ethical questions associated with the implementation of social policies.

CPAD 517 Labor Management Relations

3 Credits

This is an introductory course designed to enhance the knowledge of students in the area of labor management relations and collective bargaining. The primary objectives of this course are to introduce students to the terminology, historical context and current trends in the area of labor management relations as they relates to both the public and private sectors. Due to the legal environment and political context in which the public sector operates it is important to distinguish the differences between the management of labor relations in the public versus the private sector. Finally, this course will allow students to gain hands on experience in resolving labor management issues by examining relevant case studies and participating in various role play simulations.

CPAD 518 Strategic Human Resources Management Planning

3 Credits

This course gives the student a practical overview of strategic human resources practices as tools for management in today's knowledge-based organization. The organization's need to link the accomplishment of its strategic mission to human resource activities is explored. Emphasis is placed on using individual HR functions for achieving an organization's mission and purpose. Human resources techniques and functions are addressed from the perspective of their ability to provide value-added assistance to achieving goals of the organization.

CPAD 519 Development Management and Administration

3 Credits

This course provides a foundation for the study and practice of development administration emphasizing issues of societal change and development, administrative systems, processes, problems and techniques used mainly by developing countries to promote development.

CPAD 521 Principles of Community and Economic Development

3 Credits

This course is designed to introduce students to concepts, theories and methods developed in the study of community and economic development. The role of the nonprofit organization, policy formation and the empowerment of citizens will be discussed.

CPAD 524 Seminar Contemporary Problems in Urban Management

3 Credits

This seminar is designed to explore through reading, discussion and research the characteristics, issues, and problems of managing and governing urban areas.

CPAD 525 Seminar in Public Policy

3 Credits

This course is primarily intended for students whose concentration or area of interest is in public policy. It is designed to acquaint them with the most up-to-date literature in the field and to emphasize the philosophical, theoretical and practical basis and evolutionary trends of this field of study. The goal is to develop in these students the ability to critically analyze and evaluate the assumptions, theories, research methodology and application of public policies.

CPAD 526 Seminar in International Administration and Development Management

3 Credits

This course reviews the literature in the area of International Development Administration for the purposes of identifying the unifying themes in this subject area. The student will critically evaluate prevailing theories, notions and orientations of development in order to understand and develop new approaches to development administration.

CPAD 528 Seminar: Human Resources Management

3 Credits

This is the capstone course for the Human Resources concentration and is designed to provide students with the opportunity to focus on the role that human resources management plays in organizational goal attainment. Through assigned readings, in-class discussions, and out of class exercises, students will explore the concept of human capital as an organizational asset requiring investment and development. Particular attention will be focused on the use of benchmarking in developing strategic human resources management policies and practices and aligning them with the organization's mission, goals and objectives.

CPAD 531 Sem

Seminar: Contemporary Problems in Community and Economic Development

3 Credits

The U.S. Economic Development Agency describes economic development as "fundamentally about enhancing the factors or productive capacity-land, capital, and technology of a national, state or local economy." In this course, the "community" in community and economic development (CED) activities comprises residents of a geographic neighborhood or multineighborhood area, no matter how they relate to one another. The challenges that are presented in the quest to improve productive capacity, and therefore economic status and quality of life, are numerous and varied. At the heart, often lie business management knowledge and skills and the availability and access to adequate start-up or productivity improvement funding. While the private sector can play an important role in encouraging economic growth through venture capital and other investments, the public sector plays an important role in developing tools and providing resources to generate employment and improved productivity. This course will address strategies and issues in CED, including policy alternatives at different levels of government, such as small business assistance, community-level technology-based development, as well as a range of financing mechanisms.

CPHY 501 Classical Mechanics

3 Credits

Dynamics of particles and rigid bodies; the Lagrangian and Hamiltonian formulation; Poisson brackets, Hamilton-Jacobi Theory, classical scattering theory, theory of small oscillation.

CPHY 503 Electrodynamics

3 Credits

Maxwell's equations and applications; electrostatics, dielectrics, magnetostatics, scalar and vector potentials; conservation laws; multiple moments and multiple radiation; dispersion; special relativity.

CPHY 504 Modern Optics 3 Credits Concepts of Modern Optics starting with Maxwell's equations including topics such as reflection and refraction, wave propagation in anisotropic media diffraction, interference, lasers, holography, and the theory of optical wave-guides. Prerequisite: CPHY 503, Electrodynamics. **CPHY 515 Quantum Mechanics I** 3 Credits Non-relativisitic quantum mechanics; representation of dynamical variables as operators or matrices; theory of angular momentum; motion in a centrally symmetric field; perturbation theory; identical particles and spin; theory of classic collisions; semi-classical treatment of radiation. **CPHY 516** 3 Credits **Quantum Mechanics II** Relativistic quantum mechanics; many particle systems; perturbation theory; Fermions and Bosons, Hartree-Fock method; quantum game theory; density-functional theory. **CPHY 520** Thermodynamics and Statistical Mechanics 3 Credits Review of first law, second law, and third law of thermodynamics; irreversible processes; microcanonical, canonical and grand canonical ensembles; the density matrix; Bose and Fermi systems. Kinetic theory and the Boltzmann transport equation. **CPHY 531** Mathematical Methods I 3 Credits each Vector analysis, orthogonal curvilinear coordinates; the calculus of variations; functions of a complex variable; ordinary and partial differential equations, hypergeometric functions; orthogonal functions; integral transform methods; Green's functions and integral equations. **CPHY 532** 3 Credits **Mathematical Methods II** Generalized periodic functions; Sturm-Louisville Theory; the operational calculus; approximations to eigenfunctions and eigenvalues: Schrödinger type equations. **CPHY 540 Solid State Physics** 3 Credits Brillouin zone treatment of metals, semiconductors and insulators; approximation methods of determining properties of real solids; comparison between theory and experiment for selected solid state phenomena. **CPHY 545** 3 Credits **Atomic and Nuclear Physics** Quantum theory of atomic and nuclear processes. Hartee-Fock approximation, fine and hyperfine structure, atomic collision; nucleon-nucleon potentials and scattering, shell and collective models, correlation in nuclear matter. **CPHY 550 Physics of Fluids** 3 Credits Basic processes in liquids, gases, magneto-fluids and plasmas; Navier-Stokes equation, non-Newtonian fluids, compressible and incompressible flow, shock structure, kinetic theory, classical transport, turbulence. **CPHY 565 Physics of Surfaces** 3 Credits Fundamentals of physical methods for studying the structures, compose vibrational and electronic properties of solid surfaces, including the verification of principles in laboratory experiments. **CPHY 570** 3 Credits **Radiation Physics** Radioactivity, interaction of electromagnetic radiation with matter, radiation quantities and units; x-rays, gamma rays, neutron activation, interaction of charged particles with matter, stopping power, range-energy relations, counting statistics shielding, dosimetry, waste disposal, critical prevention, radiation biology and ecology.

Application of quantum mechanical principles to the solution of selected problems in atomic, molecular, nuclear and

CPHY 585

Applied Quantum Mechanics I

solid-state physics. *Prerequisites*: CPHY 515, CPHY 516.

3 Credits

CPHY 586	Applied Quantum Mechanics II	3 Credits	
Application of quantum mechanical principles to the solution of selected problems in atomic, molecular, nuclear and solid-state physics. <i>Prerequisites</i> : CPHY 515, CPHY 516.			
СРНҮ 601	Departmental Seminar I	0 Credit	
Required of all	graduate students in the Department.		
СРНҮ 602	Departmental Seminar II	0 Credit	
Required of all	graduate students in the Department.		
СРНҮ 603	Thesis Research	1-6 Credits	
Designed to as project consul-	ssist students in the development, research, and writing of the thesis research project tation.	including research	
СРНҮ 604	Non-Thesis Research	1-6 Credits	
	students who are in the final stage of non-thesis research project writing, which id assistance. Includes non-thesis research project consultation.	requires minimal	
СРНҮ 605	Optical Fiber Measurements I	3 Credits	
	o the hands-on experience needed to master the basic concepts and laboratory techniq cludes a wide range of applications in both optical communications and sensors, using both bers.		
СРНҮ 606	Modern Optical Measurements II	3 Credits	
Continuation of Optical Fiber Measurements I with emphasis on more complex measurements and calibration on topics such as polarization-maintaining fibers, communication sources and detectors and communication systems.			
СРНҮ 607	Advanced Optics	3 Credits	
Surveys topics in advanced optics such as electromagnetic wave scattering and propagation in unperturbed, perturbed and nonlinear dieletric media. <i>Prerequisite</i> : CPHY 504.			
СРНҮ 610	Philosophy of Science	3 Credits	
	ontological, epistemological, and methodological presuppositions underlying phyroblems of demarcation, verification and evolution of scientific knowledge; social implication		
CPHY 615	Special Topics in Physics	3 Credits	
Special topics of current interest such as general relativity, quantum field theory, scattering theory, elementary particle theory, astrophysics, etc.			
СРНҮ 620	Introduction to Atmospheric Sciences	3 Credits	
Dynamics of atmospheric processes; spectroscopy of atomic and molecular species; photodynamics and photokinetics of photochemical processes; instrumental techniques, including infrared, atomic emissions, and atomic absorption.			
CPSC 500	Departmental Seminar	0 Credit	
A weekly meeting of all members of the Department set aside for exchange of ideas among the participants; guest lecturers are frequently invited. Required of all majors.			
CPSC 502	Government and Business	3 Credits	
Critical analysis of the relationship between group pressures on government and public policy affecting business; role of administration in formation of policy problems, and experiences of federal agencies operating in business fields.			

CPSC 503	Public Opinion and Propaganda	3 Credits
A study to identify and explain public opinion; to describe how and why people react in social situations, and to consider the role of public opinion and propaganda in contemporary society.		
CPSC 504	Techniques of Political Control	3 Credits
Examination of the tools used by power holders to control society, with special attention to the condition of African Americans in the United States.		
CPSC 505	Political Parties	3 credits
	types, the nature and the different structures of political parties in America and abroes are also explored.	ad; theories about
CPSC 506	Black Political Parties	3 Credits
	development of separate black political entities examined historically and contempo bes of black parties and the rationale for their organization and development.	rarily; attention is
CPSC 507	Politics of Rural United States	3 Credits
Analysis of po	litical trends and movements in rural America.	
CPSC 508	Seminar in Southern Politics	3 Credits
	of Southern politics in state, nation, and the international arena; the approach e, with focus on blacks in the region.	is systematic and
CPSC 509	The United States Presidency	3 Credits
Analysis of the powers and organization of the U.S. presidency, with attention to power-gathering, domination of the legislative branch, and manipulation of the people.		
CPSC 510	The Congressional Process	3 Credits
	ne U.S. Congress, especially the internal structure, power uses, pressure politics, e relations and intra-Congress conflicts.	xecutive relations,
CPSC 511	American Federalism	3 Credits
	origins, institutions and operation of federalism in the United States; the nature of thi are examined in relationship to minorities.	s structure and its
CPSC 512	Black City Politics	3 Credits
Comparative assessment of the impact of the ascendancy of black elected officials in specified American cities; analyses of the mechanics which brought blacks to power, problems blacks experience in exercising power, and impact of black leadership on the delivery and quality of city services.		
CPSC 513	American Political Process	3 Credits
Analysis of factors, institutions and actors in the American political arena; study of access to various structures and political organizations from the view of all groups within a pluralistic society.		
CPSC 514	Seminar in Judicial Process	3 Credits
Studies of cou American part	I art systems at each level, jury process, substantive judicial issues, with emphasis on t cicipants.	he role of African-
CPSC 515	Legislative Process	3 Credits
Examination of theories, roles, structures, committee systems, procedures and politics of legislatures, and of the involvement of interest groups, executive, bureaucracy, and judiciary in the legislative process.		

CPSC 516	Seminar/Internship on the Georgia Assembly	3 Credits	
During the annual legislative sessions, students serve as interns and participant-observers of the Georgia legislature; research papers required.			
CPSC 517	Women in Politics Seminar	3 Credits	
	role of women as political activists and office holders on the international, national and the participation of minority women in U.S. politics.	d local levels, with	
CPSC 518	Seminar in Urban Problems	3 Credits	
A rotating top announced eac	oic seminar involving in-depth exploration of problems common to major urban cen ch semester.	ters; topic will be	
CPSC 519	Urban Politics	3 Credits	
Survey of dilemmas, limitations and potentialities of urban political activity in America exposes students to various approaches to the study of urban politics and assessment of impact of blacks upon political activity of contemporary urban centers.			
CPSC 520	Politics of Public Finance	3 Credits	
Basic concepts and modes of government financing, especially those of local government, with attention to implications for units of government under black political authority.			
CPSC 522	Urban Political Movements	3 Credits	
Examination of political organizations seeking to create basic changes in public policy of various urban centers and review of goals, strategies and methods of these organizations and their impact upon the urban landscape.			
CPSC 523	Atlanta City Politics	3 Credits	
Survey of the political system in Atlanta with focus on resources, strategies and tactics of black and white actors in shaping Atlanta's politics, programs and developing political institutions.			
CPSC 525	Political Demography and Urban Change	3 Credits	
	pact of population shifts and other demographic factors upon urban change; special emerns and resulting public policy.	nphasis upon black	
CPSC 526	Approaches to the Study of Urban Politics	3 Credits	
Examination and critique of various conceptual schemes as tools for analyzing urban political development and review of major theoretical works purporting to explain urban political phenomena.			
CPSC 529	Comparative Political Systems	3 Credits	
Survey of political structures, institutions, ideologies, interest groups and governmental systems; analysis of decision-making processes, political conflicts and change, and group interaction; examination of models of political systems.			
CPSC 530	Government and Politics of Latin America	3 Credits	
Examination of Latin American political institutions and political forces, with special attention to role of the military and the church and the legacy of European and U.S. exploitation.			
CPSC 531	Politics in Developing States	3 Credits	
Examination of political processes in developing countries; problems arising in transition from traditional societies to modern industrial states examined to describe typical patterns of political change.			

CPSC 532	Political Institutions of China	3 Credits
Examination of contemporary politics in the People's Republic of China pre-1949 political history, socialist goals and Chinese society, structure and function of political institutions and organizations.		
CPSC 533	Chinese Foreign Policy	3 Credits
Analysis of Chinese capabilities, intentions and strategies in world affairs since 1949; examination of institutions in foreign policy making and implementation; use of instruments of foreign policy in achieving Chinese goals.		
CPSC 534	Comparative European Government	3 Credits
Cross-nationa	l analysis of political institutions and political behavior in Eastern and Western European	nations.
CPSC 535	The Politics of Revolutionary Change	3 Credits
	deas which generate fundamental change, leadership and movements which orgof their successes and/or failures.	ganize change and
CPSC 536	Comparative Political Parties	3 Credits
	of selected party systems, including single and multiparty systems, Marxist and non-M lustrial and nonindustrial states.	arxist systems, and
CPSC 537	Government and Politics of the Caribbean	3 Credits
Examination of political processes in Caribbean states with special emphasis on political problems arising in transition from colonial status to independence.		
CPSC 538	Seminar on Asian Politics	3 Credits
Survey of pol Japan.	itical processes within and interrelationships between major nations of Asia; focus o	n China, India, and
CPSC 539	Third-World Women and Development	3 Credits
	s and role of Third-World women in development, governmental policies and practices nents and activities of Third-World women examined.	toward women as
CPSC 540	The Politics of the Multinational Corporation	3 Credits
	ct of MNCs on the international system and national politics and economics, particularly usis on the issue of development, dependency, sovereignty and control.	in the Third-World;
CPSC 541	Politics and Education	3 Credits
	of role of education in creation and maintenance of a political culture and role of politics education structures; the relationship between political education and political participa	
CPSC 542	Seminar on Comparative Politics	3 Credits
Designed for advanced students concentrating in Comparative Politics; focus on readings and research on selected topics and problems in comparative politics.		
CPSC 543	Political Theory	3 Credits
In-depth analysis of major schools of thought in the field of political theory from the classical period to the present.		
CPSC 548	U.S. Constitutional Law	3 Credits
	aw of the United States Constitution through an analysis of federal court cases, Suprender and secondary material.	ne Court cases, and

CPSC 550	The Judicial Process	3 Credits	
Introduction to the function of the judicial process in the U.S. political system with special attention to the politics of the			
judicial proces			
CPSC 551	The Constitution and Civil Liberties	3 Credits	
Study of the ju Amendments.	dicial protection of rights and liberties under the Bill of Rights and the Thirteenth, Fourte	eenth and Fifteenth	
CPSC 552	Seminar in U.S. Government and Politics	3 Credits	
Explores conte	emporary issues and problems in American government and politics.		
CPSC 553	Blacks and the American Political System	3 Credits	
	the position of blacks in the political system of the United States, with special attengies for the present political epoch.	tion to alternative	
CPSC 554	State and Local Politics	3 Credits	
	f state and local political institutions; tools of political participation thoroughly analyzed; local politics assessed.	entrance of blacks	
CPSC 560	African-American Political Thought	3 Credits	
Analysis of cat	egories of black political thought; emphasis on meaning of theory related to black political	al thinking.	
CPSC 570	International Relations	3 Credits	
	terlocking factors of geography, population, race, nationalism, and economics as func r; study of diplomatic, ideological, imperialistic and military rivalries in the contest for wo		
CPSC 571	Japanese Politics and Foreign Policy	3 Credits	
Survey of cont	emporary Japanese politics, government and foreign relations; focus on post-World War	II period.	
CPSC 572	International Relations of African States	3 Credits	
Examination of	f relations among African states and their role in Third World and International politics.		
CPSC 573	United States Foreign Policy	3 Credits	
Analysis of formation and execution of foreign policy; focus on role of domestic forces and governmental institutions in policy making and contrasting interpretations of U.S. foreign relations.			
CPSC 574	Third World Nations and International Politics	3 Credits	
Role of policies, actions and techniques of Third-World nations in the international area analyzed for trends and continuities.			
CPSC 575	European Foreign Policies	3 Credits	
Analysis of foreign policies of nations of Eastern and Western Europe with special attention to past and present colonial policies toward Third-World nations.			

CPSC 576	Military Power in International Relations	3 Credits	
Military power as a technique to achieve goals in the international arena; special attention to contemporary warfare and wars of liberation.			
CPSC 577	International Organizations	3 Credits	
General development of world organizations; principles, structures, methods, and operation of international governmental institutions; special attention to the United Nations and related agencies.			
CPSC 578	Colloquium on International Politics of Asia	3 Credits	
	isian politics, comparative foreign policies, and international relations; focus on fo tions and role played by great powers.	reign relations of	
CPSC 579	Politics of International Trade	3 Credits	
	and analysis of the political forces which influence commerce among nations; special reen industrial and nonindustrial nations.	attention to trade	
CPSC 590	African Political Institutions	3 Credits	
Comparative s Prerequisite :	study of central, regional and local institutions of government and administration in co CPSC 591.	ntemporary Africa.	
CPSC 591	Government and Politics of Modern Africa	3 Credits	
	y government and politics of the states of Africa, providing exposure to African politicground, and to political trends and ideologies.	cal culture and its	
CPSC 595	Seminar in African Politics	3 Credits	
In-depth study of one or more important issues in contemporary African political analysis, with either a one-country focus or a comparative perspective; topics vary from semester to semester. <i>Prerequisites</i> : CPSC 591 and consent of instructor; may be taken twice for academic credit.			
CPSC 596	Politics in Southern Africa	3 Credits	
Analysis of the struggle of black people of Southern Africa against imperialism and settler colonialism and for liberation; examination of the South African state's internal and external strategies of apartheid maintenance together with relations of the neighboring black states with the white minority rulers and the liberation movements. <i>Prerequisites</i> : CPSC 591, or consent of instructor.			
CPSC 598	African Political Economy	3 Credits	
postcolonial A	the social basis and the orientation of the politics and administration of economic and africa, with emphasis on the ideologies of socialism and the realities of neocolonialism elopment. Prerequisite : CPSC 591.		
CPSC 599	Social Cleavages and Political Conflict in Africa	3 Credits	
Sociological analysis of the cleavages in African social structure and their impact on political conflict and change, with particular emphasis on the role of ethno-regional groups and social classes. <i>Prerequisite</i> : CPSC 591.			
CPSC 600	African Political Ideas	3 Credits	
Survey course and resource mechanism designed to (1) identify political thinkers on the African continent and research their ideas, and (2) analyze works of major continental political thinkers of the contemporary era.			
CPSC 601	Philosophy of Science	3 Credits	
Problems involved in scientific study of political society; epistemological consideration of "approaches" to the study of politics, and consideration of outstanding problems confronted by political scientists in their efforts to explain and predict.			

CPSC 602 Scope and Method of Political Inquiry 3 Credits Study of concentrated methods of social science conscielly of political science philosophy of science programme; in the content of the content

Study of concepts and methods of social science, especially of political science; philosophy of science; presuppositions, aims and history of procedures and methods; research techniques, sources, bibliography and presentation and publication of investigative results; required of all majors.

CPSC 603 European Political Philosophy 3 Credits

Survey of major ideologies of liberalism, socialism, conservatism that have developed in European political thinking in the modern era, with emphasis on the relationship of these ideas to European writings on colonialism and imperialism.

CPSC 605 Seminar in Political Theory 3 Credits

Problems of black political theory that have developed since the end of the civil rights era; evaluation of new concepts in black political theory and links between these concepts and historical problems considered in African American political theory.

CPSC 606 Feminist Theory 3 Credits

Examines and analyzes various theoretical, strategic and political positions which characterize the literature and study of women, related issues; special emphasis on study of black feminist theory.

CPSC 608 Problems in Political Science Research 3 Credits

Intensive examination of problems of conceptualization, design and experimentation in political science research.

CPSC 609 American Political Thought 3 Credits

Survey of ideas, personalities and relevant ideologies that have evolved out of American political culture and practice.

CPSC 640 Independent Research 3 Credits

Designed to give students opportunity for advanced research in such fields and on such topics as may be agreed upon between the individual and the instructor. Students are permitted to take only one (1) Independent Research.

CPSC 701	Thesis Consultation	1 Credit
CPSC 705	Thesis Research	6 Credits

Credits awarded upon completed thesis.

CPSC 801	Dissertation Consultation	1 Credit
CPSC 805	Dissertation Research	12 Credits

Credits awarded upon completed dissertation.

CSB 5210 Marketing Management 3 Credits

From the perspective of the marketing manager, texts, readings, actual cases, and marketing-plan developments used by the student to approach problems of planning and competitive analysis, policies and strategies, decision making, and social responsibility in marketing. Producing an actual marketing plan.

CSB 5410 Financial Management 3 Credits

Provides broad exposure to financial issues useful to general management in an increasingly global multidisciplinary environment; enables students to develop useful approaches in analyzing risks and financial returns in a variety of business situations, and the process of reaching the optimum decision from their analysis. Topics include financial forecasting, working capital management, valuation, short-term financing, capital structure planning, and capital investment decisions. *Prerequisite*: CSB 6600.

CSB 5510 Introduction to Information Systems

3 Credits

Overview of information processing techniques and equipment and their impact on the organization; exposes software consideration and provides opportunity for learning a programming language.

CSB 5512 Global Economics

3 Credits

Focuses on aggregative economics, magnitudes of output, employment, investment, savings and money supply aspects of the economy.

CSB 5513 Managerial Economics

3 Credits

Focuses on the decision processes of consumers and firms and examines their interaction in the marketplace.

CSB 5606 Advanced Auditing

3 Credits

Utilization of analytical procedures to understand a client's business; identify unusual trends, relationships, and variations in financial statements; evaluate the reasonableness of the numbers in financial statements; identify potential risks associated with the audit; and plan the nature, timing, and extent of audit procedures. Students utilize available research materials, databases, personal auditing experience, and practitioner sources to address relevant issues. Emphasis is on analysis, teamwork, writing, and presentation skills. *Prerequisite*: CSB 6615 with a minimum final grade of "C".

CSB 5690 Fund Accounting

3 Credits

A one-semester course introducing basic concepts and techniques of fund accounting with reporting and management problems of not-for-profit organizations and governmental bodies. This course is not open to undergraduates majoring in Accounting who have not been accepted to the Dual-Degree Program in Accounting. *Prerequisites*: CSB 6600 and CSB 6610 with minimum final grades of "C".

CSB 5709 Managerial Communications

3 Credits

Designed to increase knowledge of verbal, nonverbal and written communications that take place in an organization; grammar applications; effective letter writing, memoranda construction; preparation of executive summaries and proposals; individual and group oral presentations; and related office cases and exercises are emphasized. *Prerequisite*: Completion of first year's core courses.

CSB 5710 Organizational Behavior

3 Credits

Emphasis on developing understanding and knowledge of organizational behavior and human performance in the organization setting.

CSB 5711 Management of Organizations

3 Credits

Fosters student's ability to analyze, understand, and design organizational systems; focus on organizational design as a managerial tool for influencing individual behavior; special attention on structure, the selection process, performance, appraisal, control systems, and reward practices as means for affecting human behavior in organizations. *Prerequisite*: CSB 5710.

CSB 5712 Legal, Social and Ethical Aspects of Business

3 Credits

Study of basic legal concepts and procedures as well as basic principles pertaining to fundamental business transactions; cases used to identify the effect of laws on business policy decisions; social and ethical aspects of business are also described.

CSB 6200 Marketing Strategy

3 Credits

Case and literature studies employed to provide the basis for the understanding of marketing strategy, its implementation, and control functions. Preparation of a marketing plan is required; emphasis is on the application of controllable variables in marketing (required for marketing concentration). *Prerequisite*: CSB 5210.

CSB 6210 Marketing Research and Information Systems

3 Credits

Behavioral sciences provide framework for understanding descriptive and analytical marketing research procedures. Basic orientation to use of statistical techniques and structure and uses of marketing information systems by business and industry included. *Prerequisite*: CSB 5210. Experience writing research paper using SPSS to analyze database.

CSB 6211 **Distributive Systems in Marketing** 3 Credits

Examines the evolution, development, and dynamics of strategic distribution channel utilization and competition; logistical methods from product to consumer are included. *Prerequisite*: CSB 5210.

CSB 6212 3 Credits **Advertising and Promotion Management**

Focus on building, in a global setting, advertising campaigns that reflect integration of advertising management philosophy and current industry trends. Development and execution of a comprehensive advertising campaign reflecting a comprehensive plan of personnel organization, creativity, media, research, budget; coordination is required. Prerequisite: CSB 5210.

CSB 6213 3 Credits **Consumer Behavior**

Treatment of consumer buying behavior as a decision-making process involving perceptions, attitudes and behavioral characteristics; by understanding the buyer's environment, shows how marketing effort may influence and alter purchase behavior. *Prerequisite*: CSB 5210.

CSB 6214 3 Credits **Industrial Marketing**

Study of activities specifically related to industrial and commercial goods and services, which supply a derived-demand market from a managerial perspective; forecasting, planning and strategy are included. Digitization, ethical, and environmental emphases. Prerequisite: CSB 5210.

CSB 6215 **International Marketing** 3 Credits

From the standpoint of international managers, texts, cases, and research papers used to present the international process of planning and executing marketing programs worldwide. International trade theories are critically examined. Digitization, ethical, and environmental emphases. *Prerequisite*: CSB 5210.

3 Credits CSB 6216 **Dynamic Cases in Marketing**

Seminar employing current complex cases for analysis and integration of the various marketing functions. *Prerequisite*: CSB 5210.

CSB 6217 3 Credits Sales Management

Covers recruiting, training, motivating, compensating and evaluating sales personnel; it reflects target marketing to territorial allocations, control functions, setting of personal sales targets, and feedback process. *Prerequisite*: CSB 5210.

CSB 6218 **Brand and Product Management** 3 Credits

Study of management of existing products and development of new ones; considers new product strategy, concept generation and screening, launch and post-launch controls, and abandonment. Prerequisite: CSB 5210.

CSB 6219 2 Credits **International Business**

Survey course concerned with study of global business environments as they affect the competitive advantage of international companies. Students are exposed to the diversity and complexity of international business relations. The emphasis will be on providing tools necessary to evaluate and take advantage of international business opportunitiesdigitization, ethical, and environmental emphases.

CSB 6364 3 Credits **Strategic Sourcing**

This course addresses the strategic and operational role of the purchasing and supply management functions in the modern organization. The aim of this course is to get students acquainted with the fundamental concepts, models and instruments in areas such as strategic cost management, contract management, and total cost of ownership and negotiating. Prerequisite: CSB 6512

CSB 6365 **Logistics Management** 3 Credits

This course provides an overview of key logistics processes, concepts, and methodologies. Emphasis is given the analysis of logistics cost, and service trade-offs among inventory, transportation, and warehousing activities, the use of third-party logistics providers, and the methods of measuring the value of logistics performance.

CSB 6366 Process Principles and Tools

3 Credits

This course teaches process management principles (i.e. Six-Sigma) as an organizational quality system and a set of statistical tools that have helped the world's leading companies save millions of dollars and improve customer satisfaction.

CSB 6367 Modeling and Optimizing Supply Chain Processes

3 Credits

This course is designed to provide students with a variety of quantitative tools and techniques useful in modeling, evaluating and optimizing operation processes. Students are oriented toward the creation and use of spreadsheet models to support decision-making in industry and business.

CSB 6411 International Financial Management

3 Credits

Introduces the process of financial management in the international context; extends analysis of the financial management course to include effect of international forces on foreign investment and cash flows and develops strategies which the financial manager can use for effective management. Topics include study of international capital markets, Country Risk Analysis, Foreign exchange market, derivative instruments and risk management, financing international trade and capital budgeting in an international context. *Prerequisite*: CSB 5410.

CSB 6413 Capital Markets and Investment Banking

3 Credits

Examines role of investment banking firms in the capital acquisition process, from the points of view of security issuing firms and institutional and individual investors active in capital markets. Topics include the security issuance by both corporate and not-for-profit organizations, and the role of the investment bank in corporate restructuring and corporate control contests. *Prerequisite*: CSB 5410.

CSB 6414 Management of Financial Institutions

 ${\bf 3}\ Credits$

Examines the role of financial institutions in the financial system; with special emphasis on depository financial institutions. Study of the different types of financial institutions that include Investment Banks, Insurance companies, Pension Funds, Commercial Banks and Savings and Loans. Analysis and discussion of the changing regulatory environment, the performance of financial institutions in this environment, asset-allocation decisions, asset-liability management, international operations and the international financial system, asset securitization and other contemporary topics in financial services. Teaching methods include lectures, cases and problem solving. *Prerequisite*: CSB 5410.

CSB 6415 Real Estate Finance

3 Credits

Focuses on techniques of analyzing and financing real estate investments. Topics include sources of funds, financing instruments, role of various financial institutions and the regulatory environment. Students with a concerning Finance may take only one real estate course to satisfy the Finance concentration requirement. Any other real estate course will be counted as a general MBA elective. *Prerequisite*: CSB 5410

CSB 6416 Corporate Finance (Formerly Management of Financial Resources)

3 Credits

Examines the long-term asset selection and allocation policies of corporations. Coverage includes advanced topics in capital budgeting, leasing, valuation of corporate assets, applications of options in Corporate Finance and interaction of investment and financing decisions. Teaching methods include case analysis, lectures and a term project. Computer usage required. This is a required course for all MBA students with a concentration in Finance. *Prerequisite*: CSB 5410.

CSB 6417 Security Analysis and Portfolio Management

3 Credits

Development and implementation of evaluative techniques of security analysis and portfolio management utilizing case analysis, lectures and problem solving. Securities analyzed include stocks, bonds, convertibles, asset-backed bonds, options and mutual funds. Examines risk and return characteristics in a portfolio management context. Emphasis on performance measurement, equilibrium pricing and valuation models, anomalies and other strategies. Teaching methods include case analysis and discussion. *Prerequisite*: CSB 5410.

CSB 6419 Commercial Lending

3 Credits

Focuses on development of skills necessary in designing loan contracts and other issues in credit analysis. Topics include loan pricing, syndication, private placements, project finance and loan workout situations. Lending to a variety of industries and businesses will be examined. *Prerequisite*: CSB 5410.

CSB 6420 Real Estate Investments

3 Credits

Advanced treatment of materials in SB 6415; looks at theory and practice of equity investments in real estate assets, with emphasis on commercial properties. Topics include impact of leverage, taxes, securities regulation, REITS, joint ventures and public underwriting of real estate investments. Students with a concentration in Finance may take only one real estate course to satisfy the Finance concentration requirement. Any other real estate course will be counted as a general MBA elective. *Prerequisite*: CSB 5410.

CSB 6476 Strategic Supply Chain Practicum

3 credits

The course provides an integrated, comprehensive perspective of supply chain management concepts and principles of managing organizational changes imposed by organizational transformations. Course consists of a team-based project company's supply chain management issues. *Prerequisites*: CSB 6364, CSB 6365.

CSB 6510 Statistical Analysis for Business and Economics (Same as CECO 600)

3 Credits

Studies use and application of descriptive statistics, probability, statistical inference, analysis of variance, simple regression, multiple regression and design of experiments.

CSB 6512 Operations Management

3 Credits

Develops ability to recognize, analyze, and solve typical problems of production and operations in manufacturing and service sectors. Topics include forecasting, TQM, JIT, allocation of scarce resources, strategic capacity planning, facility location, facility layout, CPM, PERT, inventory control for independent demand, MRP, and supply chain management. *Prerequisite*: CSB 6510.

CSB 6515 Systems Analysis and Design

3 Credits

The design and specification of computer-based management information systems; analysis of various systems evaluation techniques, examination of existing systems, new or modified designs, comparisons of software features and problems of comsecurity; emphasis on management usage of systems, including examination of overall organizational impact of system installation. *Prerequisite*: CSB 5510.

CSB 6517 Computer Applications in Decision Sciences

3 Credits

Designed to introduce the students to theories and applications on optimization and simulation as tools for solving business problems, using software packages which are widely used in industry. *Prerequisite*: CSB 6510.

CSB 6519 Database Management

3 Credits

Examines the basic features of data management, systems; definition and overview, design considerations, data description and data manipulation, physical storage of a database, security and query languages. *Prerequisite*: CSB 5510.

CSB 6523 Business Forecasting Methods

3 Credits

Develops a conceptual framework of business forecasting methods. Students have hands-on experience with applications of a range of forecasting techniques to real-world business problems, using software packages.

CSB 6600 Financial Accounting

3 Credits

A one-semester course involving intensive study of financial accounting principles and concepts to provide quantitative information, primarily financial in nature, about economic entities useful in making business decisions.

CSB 6610 Managerial Accounting

3 Credits

A one-semester course involving intensive study of management accounting principles and concepts to provide information, primarily financial in nature, about economic entities useful in making business decisions. *Prerequisite*: CSB 6600, Financial Accounting with a minimum final grade of "C."

CSB 6618 International Accounting

3 Credits

Identifies the primary issues in the area of global financial reporting with a focus on multinational business risks and accounting implications, regulation of accounting and attestation in different countries, and reporting financial performance in a global context. The class considers how international reporting requirements help or hinder access to capital markets and examines the current state of convergence toward global reporting standards *Prerequisites*: CSB 6600 and CSB 6610 with minimum final grades of "C".

CSB 6620 Cost Management Systems

3 Credits

Focuses on the analysis and reporting of resources costs and resource consumption explicitly directed at strategic management. The key elements to be studied are cost structure, value chain analysis, strategic cost management, and cost driver analysis in support of strategic and operational decisions. *Prerequisites*: CSB 6600 and CSB 6610 with minimum final grades of "C".

CSB 6621 Current Accounting Theory and Practice

3 Credits

Examines the financial reporting problems that arise from mergers and acquisitions and from complex, multinational entities. The focus includes fair value accounting for business acquisitions, consolidation of financial statements, and cross-currency translation of financial statement. Class time will include lecture, discussion, and problem-solving. *Prerequisite*: CSB 6600 and CSB 6610 with minimum final grades of "C".

CSB 6623 Advanced Accounting Information Systems

3 Credits

Study of accounting system data security, fiduciary and reliability risks and mitigating internal controls. Emphasis is on the revenue and expense cycles and computer assisted audit techniques. *Prerequisite*: CSB 6600 and CSB 6610 with minimum final grades of "C".

CSB 6628 Forensic Accounting

3 Credits

Overview of fraud prevention and detection techniques, and an in-depth discussion of how to assist an audit committee and legal counsel with fraud investigations. Topics include investigating theft and concealment, conversion investigation methods, inquiry methods, and fraud reports.

CSB 6630 Professional Accounting Internship

3 Credits

Professional accounting field work, under the direction of a faculty member, in a public accounting firm, corporate enterprise, or not-for-profit organization. Students gain relevant practical experience which builds on prior coursework and provides an experiential knowledge base for their remaining graduate coursework. *Prerequisite*: Permission of the Accounting Department Chair.

CSB 6700 Entrepreneurship

3 Credits

Students are introduced to elements of successful entrepreneurship, opportunity identification and assessment, economic development potential of small business, alternative forms of work arrangements in the new economy balancing an entrepreneurial lifestyle, determining what success means to each student, goal setting and visioning. Students will learn key entrepreneurial concepts through lecture material, experiential learning, videos and interaction with successful entrepreneurs.

CSB 6710 Business Policy

3 Credits

Development of students' ability to integrate their knowledge of various functional fields of business; it approaches the field of policy-making and administration from a top-management point of view. *Prerequisite*: Completion of first year's core courses.

CSB 6711 Research and Reports

3 Credits

Designed to increase knowledge of analyzing business problems and preparing and reporting solutions to them through formal and informal reports and oral representations. Identifies business research problems; reviewing the literature; collecting data; investigating and analyzing practical cases in business and industry applying proper statistical treatment to data; writing reports; and making for presentations.

CSB 6712 Industrial and Labor Relations

3 Credits

Study of the history and development of organized labor, collective bargaining, and government's role in management-labor relations; consideration of the interaction of management and labor in relation to the bargaining process.

CSB 6715 Theories of Organizations

3 Credits

Covers major theories relevant to the structures and functions of organizations and the behavior of individuals and groups within them. *Prerequisite*: CSB 5710.

CSB 6718 Personnel Management

3 Credits

Aids students in understanding current theories and emerging practices in developing a sound personnel program in today's organizations. *Prerequisite*: CSB 5710.

CSB 6720 Entrepreneurial Thinking

Focuses on all aspects of starting a business: selecting promising ideas, initiating new ventures and obtaining initial financing. Concentrates on how ventures are begun, how venture ideas and other key ingredients for start-ups are derived, and how to evaluate new venture proposals. Explores business plan development.

3 Credits

3 Credits

CSB 6721 Sports and Entertainment Marketing 3 Credits

This course is designed for students interested in application of marketing principles to sports, entertainment, and event marketing. Emphasis is placed on the following principles as they apply to the industry: branding, licensing, and naming rights; business foundations; concessions and on site merchandising; economic foundations; promotion; safety and security; and human relations.

CSB 6722 Legal, Social and Ethical Issues in the S&E Industry

An examination of the sports and entertainment industry requires delving into the law of contracts, labor, anti-trust, intellectual property, torts, Internet and the U.S. Constitution. Our analysis begins by studying college sports, amateur sports, Olympic sports, and Title IX's impact on athletic opportunities for women. A significant amount of the classroom material is devoted to surveying the major professional team sports including looking at collective bargaining agreements, labor discord, privacy, salaries, drug testing and freedom of movement from team to team. The economic aspects of both professional sports and movie industry are explored. This includes looking at team franchise movement in professional sports and financing, producing, and distributing movies and TV. The role of the Screen Actors Guild is reviewed at length. Agency law is also examined in the context of the relationships involving agents (and/or managers) who represent celebrities and athletes.

CSB 6723 Managing and Operating in the Sports and Entertainment Industry 3 Credits

This course offers an overview of the sport business and entertainment industry and examines the principles and applications of sport business and entertainment management in professional, collegiate, and Olympic sports. Issues such as talent identification, hiring and firing, and cultural, social and community issues are explored.

CSB 6724 Entrepreneurial Thinking 3 Credits

This course provides the student with an understanding of how to identify new ventures, evaluate the viability of the new venture, develop a Business Plan, determine which skills are necessary for success and building the appropriate team, and understand the developer's personal entrepreneurial capacity.

CSB 6725 Financing Entrepreneurial Ventures 3 Credits

Students will learn that the most difficult part of launching a new enterprise is financing. Various financing options will be discussed and explored. Special emphasis will be placed on nontraditional and emerging financing techniques emerging on the internet.

CSB 6726 Marketing the Entrepreneurial Venture 3 Credits

Students will explore the various options available to market their venture. Emphasis will be placed on the use of low-cost and not cost strategies and tactics. Use of technology and social media will be reinforced and evaluated.

CSB 6727 Entrepreneurial Practicum 3 Credits

This course seeks to immerse the student in real life experiences of an entrepreneur. Each student will be expected to spend 6-8 weeks interning in a small business in order to better hone their understanding of being an entrepreneur and the challenges that each faces. Afterwards, the student will utilize the knowledge learned to complete his/her Business Plan.

CSB 7200 Special Problems in Marketing 3 Credits

Independent-study course requiring pragmatic research. *Prerequisite*: Approval of the instructor.

CSB 7400 Special Problems in Finance 3 Credits

This special topics course provides an opportunity for an in-depth study of selected contemporary topics in finance, outside of the regular finance curriculum. The course can be repeated for course credit for different topics. *Prerequisite*: CSB 5410 or approval of the instructor.

CSB 7500	Special Problems in Decision Sciences	3 Credits
Prerequisite:	Approval of the instructor.	
CSB 7501	Advanced Topics in Supply Management	3 credits
	rovides in-depth treatment of one or more advanced area of supply management. The to <i>Prerequisites</i> : CSB 6364, CSB 6365.	opics will vary with
CSB 7502	Advanced Topics in Transportation and Logistics Management	3 Credits
	rovides in-depth treatment of one or more advanced areas of transportation. The topics <i>equisites</i> : CSB 6364, CSB 6365.	will vary with each
CSB 7600	Special Problems in Accounting	3 Credits
	rer course including discussions of selected issues in Accounting. <i>Prerequisites</i> : CSB 6 n grades of "C" and approval of the instructor.	600 and CSB 6610
CSB 8210	Marketing Management	1.7 Credits
the student t	spective of the marketing manager, texts, readings, actual cases, and marketing-plan devolution of planning and competitive analysis, policies and strategies, destibility in marketing producing an actual marketing plan.	
CSB 8212	Advertising and Promotion Management	1.7 Credits
philosophy ar	puilding advertising campaigns that in a global setting reflect integration of adverting current industry trends. Development and execution of a comprehensive advertising considerable plan of personnel organization, creativity, media, research, budget, and coordination is	campaign reflecting
CSB 8230	Consumer Behavior	1.7 Credits
	consumer buying behavior as a decision-making process involving perceptions, attitues; by understanding the buyer's environment, shows how marketing effort may influence	
CSB 8240	Marketing Research and Information Systems	1.7 Credits
	iences provide framework for understanding descriptive and analytical marketing re ion to use of statistical techniques and structure and uses of marketing information syste ded.	
CSB 8251	Brand and Product Management	1.7 Credits
	d screening, launch and post-launch controls, and abandonment.	t strategy, concept
CSB 8252	Marketing Strategy	1.7 Credits
implementati	erature studies employed to provide the basis for the understanding of mark on, and control functions. Preparation of a marketing plan is required; emphasis is on ariables in marketing. Prerequisite : CSB 8510.	
CSB 8261	Global Marketing	1.7 Credits
process of pla	ndpoint of international managers, texts, cases, and research papers used to present anning and executing marketing programs worldwide. International trade theories are of thical, and environmental emphases.	
CSB 8262	Sales Strategy	1.7 Credits
	iting, training, motivating, compensating and evaluating sales personnel; it reflects to ocations, control functions, setting of personal sales targets, and feedback process.	arget marketing to

CSB 8420 Financial Management I 1.7 Credits

This course is the first of a two-part required (core) Financial Management course for the MBAWP program. Consequently, the course is designed to provide all MBA students (regardless of intended concentration) the basic finance skills required for them to function effectively as general managers in an increasingly global, multidisciplinary environment. The course introduces students to the different areas of corporate finance and in particular those topics that are essential and indispensable to all business students. The treatment of all areas is based on ensuring that students have a conceptual understanding of the theory and the application of these concepts to realistic situations for the purpose of decision-making in the major areas of business. This first part covers the following topics: financial statement analysis, financial forecasting and working capital management.

CSB 8440 Financial Markets 1.7 Credits

This course primarily prepares students for an understanding of the financial markets, instruments and institutions that exist around the world. The course provides an in-depth study of money and capital markets and the management of financial institutions. Topics include an introduction to the various types of financial assets, financial markets and financial Institutions; regulation of the financial markets; financial innovations: derivative markets: futures, options and swaps; and interest rate determination. This MBAWP elective course requires that enrolled students have completed the First-Year Accounting course and Financial Management course with passing grades, in addition to all first year MBAWP core courses.

CSB 8451 Corporate Finance I 1.7 Credits

This course is the first part of a two-module series on corporate finance. The objective is to study the major decision-making areas of corporate finance. Emphasis will be placed on the long-term asset selection policies of non-financial corporations under conditions of certainty and uncertainty. The first module focuses on advanced topics and applications in cost of capital, capital expenditure analysis, leasing, and valuation analysis.

CSB 8452 Portfolio Management 1.7 Credits

Development and implementation of evaluative techniques of security analysis and portfolio management utilizing case analysis. Securities analyzed include stocks, bonds, convertibles, asset-backed bonds, derivative securities and mutual funds. Examines risk and return characteristics in a portfolio management context. Emphasis on equilibrium pricing models, performance measurement, valuation models, and investment strategies. Teaching methods include case analysis and discussion.

CSB 8461 Corporate Finance II 1.7 Credits

This course is the second part of a two-module series on corporate finance. The objective is to study the major decision-making areas of corporate finance. Emphasis will be placed on the long-term asset selection policies of nonfinancial corporations under conditions of certainty and uncertainty. The second module topics include applications of options in corporate finance, corporate restructuring, capital structure, long-term financing tactics and methods of cash distributions. This second module requires a comprehensive valuation project.

CSB 8462 Financial Strategy and Policy 1.7 Credits

This course is an advanced, though brief, treatment of corporate financial strategy and policy. This course is an integral part of the Finance curriculum in the MBA for Working Professionals; it is the final module in a sequence of finance electives. In that respect, it is the capstone course in Finance. The objective of this course is to integrate the knowledge and skills from the different sub-disciplines of finance (investments, corporate, markets and banking) in the context of financial policy and strategy in financial and nonfinancial corporations. Topics include corporate restructuring and the formulation and implementation of corporate financial strategy. The case method is used throughout this module. A term project is required. *Prerequisite*: Financial Management 1 and 2, Corporate Finance- Module 1 and 2.

CSB 8463 Competitive Strategy 1.3 Credits

This is a course in competitive economics – a combination of economics and strategy. The course provides a basic understanding of the concepts, language and analytical tools in order to enhance decision-making in business in a competitive global environment. We will focus on decisions that firms should make and the factors that constrain and determine these choices. The course develops the tools of microeconomic analysis using the concepts of business policy, industrial organization, organizational behavior, strategic management, marketing, accounting and finance to achieve the goals set by the management in a macroeconomic environment.

CSB 8465 Global Business and Finance

1.3 Credits

This course covers the financial systems and processes used by multinational corporations, international companies and all businesses engaged in cross-border trading, and foreign business activities, including foreign units engaged in manufacturing. The course investigates and analyzes global transactions and the flow of funds from global commerce. In addition, students learn the use of hedging strategies to minimize the risks associated with global business operations.

CSB 8610 Financial Accounting

1.7 Credits

A one-trimester course involving intensive study of financial accounting principles and concepts to provide quantitative information, primarily financial in nature, about economic entities useful in making business decisions. *Prerequisite*: Acceptance to the Working Professionals Master of Business Administration degree program.

CSB 8621 Financial/Managerial Accounting

2.3 Credits

A one-trimester course involving intensive study of financial and management accounting principles and concepts to provide information, primarily financial in nature, about economic entities useful in making business decisions. *Prerequisites*: Acceptance to the Working Professionals Master of Business Administration degree program and CSB 8610, Financial Accounting with a minimum final grade of "C."

CSB 8632 Managerial Accounting

1.7 Credits

A one-trimester course involving intensive study of management accounting principles and concepts to provide information, primarily financial in nature, about economic entities useful in making business decisions. *Prerequisites*: Acceptance to the Working Professionals Master of Business Administration degree program and CSB 8621, Financial/Managerial Accounting with a minimum final grade of "C."

CSB 8711 Executive Leadership I

0.5 Credits

Students will investigate the leadership task, which face managers in companies with worldwide operations. Initially, students will identify the forces of global change and the strategic challenges, which they present to managers. Subsequently, students will examine the leadership characteristics required to manage global operations in a changing environment.

CSB 8721	Communications Workshop	1.0 Credits
CSB 8721A	Organizational Behavior I	1.3 Credits

Topics include motivation, values, attitudes and job satisfaction, group dynamics, personality, conflict, managing diversity, decision, perception, etc. The overall objective of this course is to improve the skills you need to become a more effective manager. Organizational behavior, commonly referred to as OB, is an interdisciplinary field dedicated to better understanding and managing people at work. The three basic levels of analysis in OB are individual, group, and organizational. To be an effective manager, it is essential that one have practical knowledge that spans all three levels of organizational behavior.

CSB 8721B Executive Leadership II

0.5 Credits

Students will investigate the leadership task, which face managers in companies with worldwide operations. Initially, students will identify the forces of global change and the strategic challenges, which they present to managers. Subsequently, students will examine the leadership characteristics required to manage global operations in a changing environment.

CSB 8731 Organizational Behavior II

1.3 Credits

Topics include motivation, values, attitudes and job satisfaction, group dynamics, personality, conflict, managing diversity, decision, perception, etc. The overall objective of this course is to improve the skills you need to become a more effective manager. Organizational behavior, commonly referred to as OB, is an interdisciplinary field dedicated to better understanding and managing people at work. The three basic levels of analysis in OB are individual, group, and organizational. To be an effective manager, it is essential that one have practical knowledge that spans all three levels of organizational behavior.

CSB 8731B Executive Leadership III

0.5 Credits

Students will investigate the leadership task, which face managers in companies with worldwide operations. Initially, students will identify the forces of global change and the strategic challenges, which they present to managers. Subsequently, students will examine the leadership characteristics required to manage global operations in a changing environment.

CSB 8740 **Managerial Communications I**

1.0 Credit

This is a first course focusing on enhancing participants' ability to communicate effectively in both formal and informal work settings. The course content covers three major components of communication: written, spoken and non-verbal. The course will prepare participants to meet the communication requirements of business professionals. Exercises, cases, and use of audio-visual aids will help participants improve their communication skills.

CSB 8741 **Executive Leadership IV**

2.5 Credits

Students will investigate the leadership tasks, which face managers in companies with worldwide operations. Initially, students will identify the forces of global change and the strategic challenges, which they present to managers. Subsequently, students will examine the leadership characteristics required to manage global operations in a changing environment.

CSB 8745 **Business Legal Issues/Business Ethics**

1.3 Credits

Study of basic legal concepts and procedures as well as basic principles pertaining to fundamental business transactions; cases used to identify the effect of laws on business policy decisions; social and ethical aspects of business are also described.

CSB 8751 Executive Leadership V

0.5 Credits

Students will investigate the leadership tasks, which face managers in companies with worldwide operations. Initially, students will identify the forces of global change and the strategic challenges, which they present to managers. Subsequently, students will examine the leadership characteristics required to manage global operations in a changing environment.

CSB 8752 **Managerial Communications II**

1.0 Credits

This is a second course focusing on enhancing participants' ability to communicate effectively in both formal and informal work settings. The course content covers three major components of communication: written, spoken and non-verbal. The course will prepare participants to meet the communication requirements of business professionals. Exercises, cases, and use of audio-visual aids will help participants improve their communication skills.

CSB 8761 **Executive Leadership VI**

0.5 Credits

Students will investigate the leadership tasks, which face managers in companies with worldwide operations. Initially, students will identify the forces of global change and the strategic challenges, which they present to managers. Subsequently, students will examine the leadership characteristics required to manage global operations in a changing environment.

CSB 8510 Statistical Analysis I

1.5 Credits

Use and application of descriptive statistics, probability, statistical inference, and analysis of variance.

CSB 8514 **Information Systems I**

1 credit

This course is an intensive survey of technologies used to support selected aspects of electronic commerce and enterprise resource planning.

CSB 8515 **Economic Analysis**

1.5 Credits

An introduction to microeconomic analysis from a practical business perspective. Topics covered include supply and demand equilibrium, the principles of consumer choice, profit maximization, the effects of subsidies, price discrimination, price ceilings and floors and government regulation. The course provides a context for subsequent study of industry and corporate strategy.

CSB 8520 Statistical Analysis II

1 credit

Studies use and application of simple regression, multiple regression, and design of experiments.

CSB 8524 Information Systems II

1 credit

The purpose of this course is to illustrate the importance of determining information system requirements for all management levels by developing an understanding of the differences between various types of computer-based information systems (CBIS). Emphasis is on information systems support for management decision-making and competitive advantage.

CSB 8531 Production and Total Quality Management

1 Credit

Defines the terms Quality, SQC (SPC), and TQM. Provides an overview of continuous process improvement (Kaizen) and various tools designed to control and monitor the process. Discusses process control chart, Deming's PDCA cycle, cost of quality, process capability, six sigma standard, Taguchi method, Pareto diagram, and Ishikawa diagram. Compares and contrasts the criteria for Deming Prize, Malcolm Baldridge Quality Award, and ISO 9000 series and ISO 14000 series.

CSB 8535 Global Economics

1.3 Credits

Beginning with a review of essential concepts in economics, this course focuses on the international and cross-cultural nature of contemporary economic phenomena. Emphasis is on macroeconomics, rather than microeconomics. Theoretical concepts are applied to specific cases, such as economic relationships between the US and Japan, Mexico, and other countries.

CSB 8540 Accounting Information Systems Analysis and Design

1.7 Credits

The design and specification of computer-based management information systems; analysis of various systems evaluation techniques, examination of existing systems new or modified designs, comparisons of software features and problems of computer security; emphasis on management usage of systems, including examination of overall organizational impact of systems installation.

CSB 8541 Operations Management

1.5 Credits

Develops ability to recognize, analyze, and solve typical problems of production and operations in manufacturing and service sectors. Topics include forecasting allocation of scarce resources, strategic capacity planning, facility location, facility layout, CPM, PERT, inventory control for independent demand, MRP, ERP, and supply chain management.

CSB 8544 Information Systems III

1.3 Credits

Overview of information processing techniques and equipment and their impact on the organization; exposes software consideration and provides opportunity for learning a programming language.

CSB 8550 Optimization and Simulation

1.3 Credits

Introduces the students to the array of concepts, methodologies, and applications of optimization and simulation, which are extensively used in academic and business environments. In addition to Microsoft ® Excel, two major software, Lindo for optimization modeling and Crystal Ball for simulation modeling will provide the students with hands-on experiences in dealing with real-world business problems. Students are given latitude to pursue topics in a range of the areas of the decision sciences in which they have a special interest.

CSB 8561 Database Management

1.3 Credits

The course examines the basic features of database management systems. Definitions and overview, design considerations, data description and data manipulation, physical storage of data, and controls.

CSB 8562 Business Forecasting

1 Credit

Forecasting is an important part of business management. No rational decision can be made without taking some view of the future. A range of forecasting methods and major issues in forecasting are addressed to improve forecast accuracy and enhance quality in decision making.

CSB 8850 Integrative Capstone Business Project

2.6 Credits

The capstone project is designed to link both the theory and practice dimensions of business strategy through an emphasis on both content and process. Students are expected to apply relevant theories in their analysis but also build "action" skills through strategic decision-making and the development of recommendations for future strategy in the context of a "real time" situation.

CSCI 500 Administration of Criminal Justice

3 Credits

The course examines the decision-making guidelines of police, juvenile justice, court and correctional agencies. Issues and problems in regard to the application of these guidelines are also reviewed.

CSCJ 501 Sociological Theory

3 Credits

The course is a graduate seminar in sociological theory. The focus is on analyzing generalizations derived by sociology concerning how human beings live and interact.

CSCI 502 Criminological Theory 3 Credits The course is a graduate seminar in criminological theory. It is an introduction to theory in criminology and criminal justice, beginning with an examination of the process of theory construction and the relationship between theory and research methodology. **CSCI 503** Research Methods I 3 Credits This course covers the general field of research methodology including an overview of the research techniques and procedures used in surveys, comparative studies, field studies, and experiments. **CSCI 504 Research Methods II** 3 Credits This course covers sociological application of specific research methods: conceptualization, designing, measurement, construction of scales, testing for validity and reliability of responses, and other measures. *Prerequisite*: CSCI 503. **CSCI 505** Statistics I 3 Credits A survey of descriptive statistical methods and tools used to analyze data and to quantify the data into usable information: designed as a general review as well as an introductory course in social statistics. **CSCI 514** Law Enforcement Administration 3 Credits A survey of the role of law enforcement agencies, resource allocations, law enforcement policies, and its relation to the total criminal justice system. **CSCJ 516 Judicial Process: Court Systems** 3 Credits An overview and analysis of the legal transactions involved in the accusation, arrest, adjudication, and disposition of criminal offenders. **CSCI 517 Correctional Systems** 3 Credits A study and analysis of correctional institutions, including historical developments, trends, alternatives and changes in the field of corrections. **CSCJ 518** 3 Credits **Delinquency and Juvenile Justice System** A study of analysis of the nature, extent, patterns and causes of juvenile delinquency; and the accusation, arrest, adjudication, and disposition of juvenile offenders. **CSCI 519 Practicum** 3 Credits A planned, supervised program of research, observations, study and work in selected criminal justice and other social agencies. **CSCI 520** 3 Credits **Urban Society and Culture** Examines the relationships among environmental justice, violence, and environmental crime in cities. Case studies will be used to describe, explain, and analyze the impact of these relationships on urban life. Connections between city and culture provide the base for discussions on the social and cultural environment. **CSCJ 521 Population and Society** 3 Credits Introduction to the study of population and its interactions with other aspects of society. Examines demographics, resources and environment, population trends, family structure and the status of women, and the future of population growth. **CSCJ 526** Selected Topics Seminar in Sociology & Criminal Justice 3 Credits

Discussion of major topics in the administration of justice, including protests in contemporary society, theories of prejudice and discrimination, social justice in a planned society, police corruption, police labor management problems, and prison survival.

CSCJ 531	Social Psychology	3 Credits		
Examination of data, theory, and methodology currently utilized in a focus on the systematic study of the nature and causes of human social behavior.				
CSCJ 547	Sociology of Development	3 Credits		
Historical and theoretical perspectives on development and underdevelopment, the global economic order and the challenge for today's underdeveloped technology, agriculture and industry, education, public administration, role of women, and population growth.				
CSCJ 553	Criminology and the Criminal Justice System	3 Credits		
Presentation of justice.	Presentation of current data, theory, methodology, and practice relevant to study of criminal behavior and administration of justice.			
CSCJ 555	Medical Sociology I: Health, Illness and Intervention Systems	3 Credits		
Examines health, illness, intervention systems and the contributions of social and behavioral sciences to understanding these systems. Also examines issues of disease and ethnicity, health disparities, social demography of health, epidemiology, alternative medicine, health care delivery, and international health among other topics.				
CSCJ 557	Medical Sociology II: Aging and Dying	3 Credits		
	sed on contributions of social and behavioral science studies of aging and dying. (Corthis course.)	SCJ 555 is NOT a		
CSCJ 559	Deviant Behavior	3 Credits		
Attention to studies of mental disorder, addictive disorders, crime and delinquency and other social anomalies in contemporary society.				
CSCJ 562	Social Stratification	3 Credits		
Presentation of data, theory, and methodology of social mobility and internal division of societies based on race, class, gender, and age.				
CSCJ 563	The Family	3 Credits		
A review of the American family; its heritage, contemporary forms, functions, challenges, and future projections.				
CSCJ 564	Comparative Gender Roles	3 Credits		
A review of the significance of gender in social stratification, particularly as an intersection with race/ethnicity and class.				
CSCJ 565	Sociology of Education	3 Credits		
Presentation of data, theory, and methodology of systems in education; includes analyses of formal and informal systems of learning throughout the lifespan.				
CSCJ 571	International Criminality, National Security and Terrorism	3 Credits		
A study of the various forms of international crime with an emphasis on terrorism focuses on the policies and methods used by governments to protect their national interests.				
CSCJ 575	Cultural and Social Anthropology	3 Credits		
Presentation of data, theory, and methodology on human diversity and the role of anthropology. Focus on social institutions across the world including family, education, religion, and the economic/political sector. Also examines language, kinship, gender, ethnic conflict, and global relations in the context of culture, socialization, and social organization.				

CSCJ 579	CSCJ 579 Cultural and Ethnic Relations				
Presentation of data, theory, and methodology in the study of relations between groups which differ in race/ethnicity and/or culture as seen in international as well as domestic perspective.					
CSCJ 580	Environmental Racism	3 Credits			
making, enfor environmenta	Examines the impact of institutional racism and health polices, industrial practices, governmental regulation and rule making, enforcement, and overall quality of life in communities of people of color. Also examines the nexus betwee environmental protection and civil rights, the impact of the environmental justice movement on the dominant environmental paradigm and on national environmental groups.				
CSCJ 582	Comparative Criminal Justice Systems	3 Credits			
	Draws students' attention to the existence of four major world legal families - the civil law, common law, socialist law, and Islamic law using the sociology of law perspective.				
CSCJ 587	Urban Ethnography	3 Credits			
An examination scientific meth	on of qualitative research methods in studying social behavior; focuses on conducting tod of inquiry.	field studies as a			
CSCJ 589	Selected Topics Seminar I	3 Credits			
	s related to social, environmental, and criminal justice issues. Topics vary with new ry, and policy issues.	developments in			
CSCJ 590	Selected Topics Seminar II	3 Credits			
	Varying topics related to social, environmental, and criminal justice issues. Topics vary with new developments in research, theory, and policy issues.				
CSCJ 603	Statistics II	3 Credits			
This course provides skills to graduate students in inferential statistics. Students learn testing of scientific hypotheses utilizing correlation analysis, analysis of variance, regression analysis and factor analysis. Detecting defective data and interpolation will also be covered during the semester. Prerequisites : CSCJ 503 and CSCJ 505.					
CSCJ 613	Independent Study	3 Credits			
Designed to give students in selected fields an opportunity to more intensely pursue research and/or engage in other learning experiences consistent with the completion of their program of study. Prior approval of the instructor is required.					
CSCJ 801	Thesis Consultation	1 credit			
Direct advisen	nent with faculty in the completion of the thesis and research writing process.				
CSCJ 805	Thesis Research	3 Credits			
Direct advisement with faculty in the completion of the thesis research.					
CSED 500	Communications Skills Examination	0 Credit			
Students receive analysis of their reading and writing skills; identification of problem areas, practice in improvement in problem areas, tutoring in general test-taking skills. The communication skills exam is administered once in the fall semester and once in the spring semester. Successful students are exempted from the remainder of the course.					
CSPA 056/506	Spanish for Graduate Students	3 Credits			
Designed to prepare graduate students for developing the foreign language reading and translation skills necessary for					

Designed to prepare graduate students for developing the foreign language reading and translation skills necessary for easy comprehension of scholarly articles in their subject area. The class meets three hours weekly for one semester (may be audited for 0 credits under CSPA 056). One does not need any prior knowledge of Spanish to be enrolled in this course.

CSPA 509	Directed Readings in Spanish I	3 Credits		
In-depth study and investigation of a particular period or writer of interest to an individual student. The supervising instructor in consultation with the department chairperson must approve all special study projects in advance. This course may be repeated.				
CSPA 510	Directed Readings in Spanish II	3 Credits		
In-depth study and investigation of a particular period or writer of interest to an individual student. The supervising instructor in consultation with the department chairperson must approve all special study projects in advance. This course may be repeated.				
CSPA 511	CSPA 511 Spanish Phonetics and Pronunciation			
Study of Peninsular and Latin American pronunciation, intonation and phonetics with intensive practice in reading and speaking, and the perfecting of a genuine Spanish diction through the aid of phonetic transcription and authentic Spanish videos and audio texts.				
CSPA 513	CSPA 513 Advanced Spanish Grammar and Composition			
Acquisition of fundamental grammatical principles of Spanish and the most difficult idiomatic and literary expressions of the language, along with extensive oral and written compositions.				
CSPA 514	Advanced Spanish Prose	3 Credits		
Designed to sharpen the student's sensitivity to stylistic nuances in literary texts, this course complements CSPA 513 b placing emphasis on grammatical structure and stylistics within the framework of literary analysis and criticism.				
CSPA 515	History of Peninsular Civilization	3 Credits		
Study of the political, social, economic and cultural history of Spain from the Middle Ages to the present, including the Spanish slave trade and the Golden Age. Course includes an extensive audiovisual component. Students should be able to work independently on the Internet.				
CSPA 516	History of Latin American Civilization	3 Credits		
Study of the political, social, economic, and cultural history of Latin America from pre-Columbian times to the present, including the contributions of black Latin Americans and the struggle of indigenous groups. Course includes an extensive audiovisual component. Students should be able to work independently on the Internet.				
CSPA 517	Spanish Poetry	3 Credits		
Emphasizes development of poetic schools from the Middle Ages through the twentieth century.				
CSPA 518	Cervantes	3 Credits		
Study of the development of Cervantes as a consummate prosaist; linguistic, philosophical, and literary commentary on Don Quixote and significant minor works.				
CSPA 559/560	Methods of Teaching Foreign Languages	3-6 Credits		
Intensive study of the most recently developed methods and techniques of foreign language instruction.				
CSPA 620	Afro-Hispanic Literature	3 Credits		
Study of the "tema" Negro and of the black writers of Latin American prose and poetry. Particular attention will be paid to Afro-Antillean literature.				
CSPA 622	Galdós, The Generation of 1868 and Naturalism	3 Credits		
Study of the works of Clarín, Valera, Alarcón, Pereda, Palacio Valdés, Pardo and Blasco Ibáñez.				

CCDA (22	The Congretion of 1900	3 Credits		
	The Generation of 1898			
Study of the novel, poetry, drama and essays of Ramón del Valle-Inclán, Antonio Azorín, Jacinto Benavente, Miguel d Unamuno, Pío Baroja, and Antonio de Machado.				
CSPA 625	The Twentieth Century Latin American Novel	3 Credits		
experimentati	of the evolution of the Spanish American novel in the twentieth century; sp on and innovation in novelistic technique and "magic realism" in recent works of Julie za and Isabel Allende.			
CSPA 628	Hispanic Minorities in the United States	3 Credits		
Study of the heritage, values, special concerns and the contribution to American culture of Hispanic Americans, and an examination of population growth in Hispanic communities throughout the United States.				
CSPA 632	Hispanic Writers of the United States	3 Credits		
Literature as §	group movement, periodicals as forums, as well as the works of individual writers studied			
CSPA 640	Seminar in Comparative Black Literature	3 Credits		
Selected resealiterature.	arch problems comparing and contrasting traditions in Francophone, Afro-Hispanic and	African-American		
CSPA 650	Spanish Linguistics	3 Credits		
	ppreciation of the nature, function and structure of the Spanish language—sounds, vocted readings, lectures and discussions.	cabulary, syntax—		
CSPA 716	Comparative Romance Culture and Civilization	3 Credits		
	study of Romance societies from their origins to the present with major emphases on partions. This study will also include points of convergence from linguistic and cultural pers			
CSPA 717	Romantic to Modern Poetry	3 Credits		
Development of poetic trends, movements and philosophies in Spain in the nineteenth and twentieth centuries.				
CSPA 718	Modern Prose	3 Credits		
desire of the i	epth study of the nineteenth- and twentieth-century novel. The choice of novelists will vanstructor. Students should expect to read voluminous works of both centuries, and be pan about the works.			
CSPA 719	Classical to Modern Drama	3 Credits		
This is a serious study of the Spanish theatre from 1550 to the present. Students should expect to read several plays per week, and be prepared to identify the stylistic nuances of the various literary movements as they relate to this genre.				
CSPA 761	Spanish Seminar I	3-6 Credits		
The examinat	on, documentation, resolving and presentation of research problems in a specific field.			
CSPA 762	Spanish Seminar II	3-6 Credits		
The examination, documentation, resolving and presentation of research problems in a specific field.				
The examinat	on, documentation, resolving and presentation of research problems in a specific field.			
CSPA 801	Thesis Consultation	1 Credit		

CSPA 802	Dissertation Consultation	1 Credit
CSPA 805	Thesis Research	6 Credits
CSPA 806	Dissertation Research	6 Credits
CSSW 500A	Autonomous Social Work Practice I	3 Credits

The course provides foundation knowledge at the graduate level about generalist social work practice. Framed in an Autonomous Social Work Practice Model, the course content about matrix roles, Humanistic Values, and Afrocentric Perspectives are linked to the ecological system and strength perspectives. The course examines social work practice as both a method and process for intervention with micro and mezzo systems where the goal is to aid the client to achieve an optional level of social functioning within these systems.

CSSW 500B Autonomous Social Work Practice II 3 Credits

The second course in the Practice Content sequences builds upon CSSW 500A. The course examines social work practice as both a method and process for intervention with mezzo and macro systems (small groups, organizations and communities). Primary attention is given to assessing the client's functioning within these systems.

CSSW 501A Concurrent Field Practicum I 3 Credits

Concurrent Field Practicum I provide students with a supervised field experience in an agency setting using generalist social work skills appropriate at the graduate level. Students apply foundation knowledge, skills, values and ethics to practice. The practicum focuses on skill development, the nature of social systems, and the integration of social work theory and practice. Students are in the field for two days per week for twelve weeks during the semester.

CSSW 501B Concurrent Field Practicum II 3 Credits

Concurrent Field Practicum is a continuation of CSSW 501 – Concurrent Practicum I. The practicum experience focuses on skill development application of ethics to practice and the integration and application of social work theory and practice. Students work in the field two (2) days per week for fourteen weeks during the semester.

CSSW 502A Concurrent Field Practicum III 3 Credits

This practicum III provides students with direct practice experience reflecting a variety of theoretical constructs that undergird the students' practice focus. Critical thinking, knowledge and skills, values and ethics will be further developed based on theories, through the application of advanced multilevel field activities.

CSSW 502B | Concurrent Field Practicum IV | 3 Credits

Field Practicum IV while anchored in a continuation of CSSW 502A provides students with opportunities for rigorous activities building on advanced practicum knowledge. Students will be able to utilize advanced practicum knowledge, assessment, and intervention strategies in a variety of complex treatment settings across diverse populations.

CSSW 503 Advanced Direct Social Work Practice 3 Credits

This course is designed for students who have completed the foundation courses. Building upon 500-level Autonomous Social Work Practice courses, it extends the matrix roles and subsequent skills learned in autonomous social work practice to more complex individualized practice with client systems considering the multiple variables that affect their lives. Attention is given to the bio-psychosocial integrity of the client and to ethical issues.

CSSW 504A Advanced Direct Social Work Practice: Focus on Child and Family 3 Credits

This advanced direct practice course builds on the knowledge skills and values learned in foundation social work practice courses. It is designed to provide depth, specificity and advanced skills in assessment and intervention with children and families within the context of the multilevel systems. Students learn to identify and critique the central issues that are addressed in the process of assessment and treatment intervention with children and families.

CSSW 504B Advanced Direct Social Work Practice: Focus on Health/Mental Health 3 Credits

This advanced direct practice focus course provides depth specificity and knowledge about advanced skills in assessment and intervention. Attention is given to client systems that experience or are at risk of experiencing problems in social functioning due to their health and mental health. The course focuses on knowledge, value, skills and strengths for effective practice to enhance clients' developmental capacities, problem-solving and coping skills.

CSSW 506 Program and Organizational Development for Direct Social Work Practice

3 Credits

This course provides students with advanced knowledge and understanding of organizational needs and identifies strategies and models for achieving these needs. Selected organizational development models are examined to determine their applicability to social service agencies.

CSSW 508 Brief Interventions Methods

3 Credits

This advanced direct practice course examines the theory and practice of brief treatment methods, including crisis intervention. It focuses on differential use of these approaches in social work practice. The features of treatment designs and processes that are critical to effective time-limited practice are considered, with emphasis on the characteristics of brief interventive methods with individuals, families and small groups. Particular attention is given to assessment and intervention in Planned Short Term Treatment.

CSSW 510 AIDS: Psychosocial Issues and Intervention

3 Credits

This advanced course provides critical information on direct practice, prevention, education, intervention methods and models of care for working with people with HIV/AIDS. Additionally, the course focuses on high risk behavior for contracting HIV/AIDS. Prejudices, legal, spiritual, ethical, and other issues which confront social workers in direct practice with persons with AIDS are addressed.

CSSW 511 Intervention Strategies with Children and Adolescents

3 Credits

This course provides advanced knowledge and specialized skills for direct practice with children and adolescents who experience developmental issues and a range of psychosocial problems and social injustices. It examines practice issues relevant to culturally diverse children and adolescents, especially African American and Latino children and adolescents. This advanced direct practice course emphasizes resiliency and strengths in making assessments and interventions in various treatment settings: schools, child welfare agencies, and juvenile justice systems.

CSSW 512 Intervention Strategies with Adults and the Aged

3 Credits

This advanced course is designed for skill development and effective application in problem resolution with adults in their life tasks, and with older individuals and groups in the processes of aging. Emphasis is placed on intervention with primary care givers, health care and other providers, and the elderly. Emphasis is also placed on intergenerational concepts and differential approaches with the frail, disabled, and chronically ill in the context of their ethnic cultural milieu and the wider society.

CSSW 513 Child Abuse and Neglect

3 Credits

This advanced direct practice course provides a historical overview of value perspectives of children-particularly African Americans-and corresponding injustices, violence in relation to child maltreatment-views of diverse cultural and ethnic groups regarding child abuse and neglect, rights of children and parents. Core objectives of the course are to: 1) explore research findings on the prevalence of factors that contribute to child abuse and neglect; 2) understand knowledge about the types and causes of child abuse; 3) develop knowledge of and skills in investigation, assessment, case management, treatment approaches, prevention, and methods of evaluation of micro and macro systems.

CSSW 514 Group Processes in Social Work Practice and Administration

3 Credits

The primary focus of this advanced direct practice course is on theoretical knowledge and skill development for practice with task and treatment groups in child welfare, health/mental health, and school social work settings. The course builds on and integrates first semester content, humanistic values, autonomous social work practice, and the Afrocentric paradigm with strategies for assessing individuals and groups. Thus, the course equips students with advanced knowledge and skills to practice group work with diverse populations and with competence in and sensitivity to race, ethnicity, with competence in and sensitivity to race, ethnicity, community, culture, gender, and sexual orientation.

CSSW 517 Community-Based Health Care

3 Credits

This advanced direct practice course provides students with the opportunity to analyze health problems in a given community. Emphasis is placed on access and barriers at health services, the roles and functions of multi-disciplinary health teams, community needs assessment and interventions, and policy advocacy for change. Students learn methods of assessing community health issues, data analysis skills, resource identification, and health policy proposal and testimony skills for presentation to legislators on behalf of the community.

CSSW 518 Community Health Promotion and Disease Prevention

3 Credits

This advanced direct practice course provides the opportunity for social work students to learn how to promote a community based health care and prevention program. The course also provides instruction in how to identify, analyze and eliminate barriers to community health services within communities.

CSSW 520 Family Therapy

3 Credits

This is an advanced direct practice social work course designed to increase students' knowledge and skills for intervening with families. The course engages students in: 1) exploring the development of family therapy and the dimensions of family treatment in social work practice; 2) building on conceptual, analytical, land practice skills necessary for thorough use of family therapy models; 3) developing skills to assess family intervention and 4) identifying major research findings and issues in family therapy.

CSSW 521

Supervision and Consultation in Direct Social Work Practice

3 Credits

This course provides concepts and principles of supervision and consultation. Attention is given to emerging trends and practices in supervision, staff development, personnel utilization and assessment. The course explores the history, roles, techniques and practices involved in the supervisory process. The course is designed for the experienced student who desires and expects to become an agency supervisor within the near future, and to assist practicing supervisors in developing additional competencies. Attention is given to issues of direct practice supervision and licensure.

CSSW 522 Public Health Social Work Practice

3 Credits

This course prepares social work students for advanced practice in the area of public health with a focus on disease prevention. Students are introduced to the historical development of public health practice, current public health issues, policies and procedures, research, assessment, and intervention strategies. Professional values and ethics are promoted as a foundation for helping students accept the differences in health behaviors related to ethnicity, gender, race, culture, socioeconomic status, at-risk status, and sexual orientation. Students are exposed to content on humanistic values, Afrocentric Perspective and autonomous direct practice social work matrix roles as they relate to public health in social work.

CSSW 585 Research Methods I

3 Credits

This foundation course provides instruction in basic logic, process, concepts and methods of applied social work research. The course covers research methodologies and design to include interviews, focus groups, case studies, surveys, secondary data, record review, observation, and case file audits which may be applied to the investigation of social work issues at the individual and program level. The course is intended to foster an appreciation of evaluating practice and accountability.

CSSW 586

Research Methods II

3 Credits

This course provides instructions in the computation, interpretation, and application of statistical procedures that can be used in social work research and in social work practice; it is designed to provide basic statistical skills that will enable the student to more systematically implement and evaluate social work practice intervention. Training in the SPSS for windows computer software package is provided.

CSSW 589

Research with an Emphasis on Application

3 Credits

This course provides instruction in evidence-based practice as it relates to social work practice, theory, policy and research. Evidence-Based Practice (EBP) in Social Work is the planned use of empirically supported assessments and intervention methods combined with the judicious use of monitoring and evaluation strategies for the purpose of improving the psychological well-being of clients. EBP is expected to be goal directed and in the client's best interest in order to meet diverse population needs.

CSSW 590A

Research Methods III: Thesis/Conceptual Paper

4 Credits

This course provides instruction, feedback, and support to develop and complete the student's thesis or conceptual paper. The course will also provide instruction in the computation, interpretation, and application of analytical procedures that can be used in social work research and evaluation. This course will culminate in the completion of the student's thesis or conceptual paper.

CSSW 600A Human Behavior & the Social Environment I

3 Credits

Students are exposed to the ecological social systems perspective in which to understand human development in contemporary contexts. A range of theoretical frameworks that addresses individual development from conception to adolescence within the family and social institutions will be explored. The Afrocentric perspective and humanistic paradigm will be the lens through which these issues will be addressed.

CSSW 600B Human Behavior & the Social Environment II

3 Credits

This foundation course expands understanding of individual growth and development from young adult through late adulthood and death. A range of theoretical frameworks that address individual development within groups, organizations and communities will be explored. The Afrocentric perspective and humanistic paradigm will be the lens through which these issues will be addressed.

CSSW 603 African-American Families

3 Credits

This advanced course examines historical and contemporary forces impinging upon African American families and the resultant survival strategies for these families. The Afrocentric perspective is used in discussing African American families. An ecological/social system, "strengths" approach to the study of African American families represents the perspective for viewing social problems, particularly those of a physical and emotional nature.

CSSW 606 Alcoholism and Drug Dependency

3 Credits

This advanced course examines major issues in alcohol and drug dependency. Attention is given to the social, psychological, economic consequences for families where there is alcohol and drug dependency. Prevention and strategies for intervening with individuals and families from a range of ethnic and sociocultural backgrounds are explored for their usefulness. Finally, the roles of social workers in the field of alcohol and substance abuse are considered.

CSSW 609 Emotional Disorder of Children and Adolescents

3 Credits

This advanced course is designed to explore a range of factors, situations, and experiences that contribute to the development and progression of emotional disorders in children and adolescents.

CSSW 610

Integrating Practice and Human Development with an Emphasis on Ethics

3 Credits

This course is intended as a bridge course to integrate advanced social work practice skills and human development across the life span with an emphasis on ethics. Students will apply the principles of ethical decision-making and various value system approaches to the formulation of ethical issues explored in the context of biological, psychological and social substrates of normal and pathological behavior.

CSSW 611 Psychopathology

3 Credits

This course will focus on the clinical process of assessment and diagnosis from the perspective of social work practice. The Diagnostic and Statistical Manual of Mental Disorders (DSM-IV-TR) and other schemes for assessing and understanding human behavior, psychopathology, and mental disorders will be demonstrated and critically examined. A broad spectrum of developmental theory is drawn upon to further promote students' understanding of assessment and treatment interventions.

CSSW 700 Social Welfare Policy and Services

3 Credits

This foundation course is designed to assist students in acquiring knowledge of the history of America's response to the needs of the poor and oppressed, including legislative policies, and the development and role of the social work profession. Special attention is focused on general social problems, children, family and health issues, service program structures, and beginning skills for analyzing social welfare issues.

CSSW 706 Law and Social Work

3 Credits

This course is designed to provide students with an advanced overview and analysis of social work as it interfaces with the law. The course addresses various types of law-statutory, constitutional, regulatory, and common law as it related to systems functioning. It is not designed to turn professional social workers into lawyers, but rather to make encounters with lawyers and the legal system less mysterious and more beneficial to the client population. At the conclusion of this course, the student is able to recognize how federal and state court systems operate, attain a level of confidence with respect to court testimony, understand the value of effective social work advocacy, develop cognizance of professional licensing and practice issues, and use basic legal terms and legal library resources for systems change.

CSSW 709 Differential Policy Analysis

3 Credits

This foundation course builds on CSSW 700 and is designed to assist students in developing conceptual, analytical, and political skills necessary to improve existing social policies, defeat policy initiatives incongruent and social work values, or establish new policies. Each student selects a social welfare policy or policy issues at the local, state, or federal level for analysis and advocacy action.

CSSW 710 Social Welfare Policy with an Emphasis on Georgia Policies

3 Credits

This course is designed to enable students to become more knowledgeable about various state-level social welfare policies and programs and their implications for diverse and at-risk populations.

CSSW 800 Independent Study

1-3 Credits

This is an independent, advanced study course that is arranged between a faculty member and a student on a specific topic of interest to the student that meets academic and professional requirements of the MSW Program. Students must have at least a 3.8 GPA to qualify for this course. Permission of both the Director of the MSW Program and the Dean is required.

CSSW 801 Integrative Seminar

1 Credit

This advanced direct practice social work seminar is designed to integrate and synthesize the total experience for students enrolled in either the two-year, full-time, three-year, part-time, advanced-standing plan of study. This course enables the student to synthesize, refine and demonstrate comprehensive understanding of the MSW program goals and objectives, humanistic values, Afrocentric perspective, and autonomous social work practice roles.

CSSW 900 Historical Analysis of Social Welfare and Professional Social Welfare Practice

3 Credits

This examines concepts, ideas/issues and theoretical approaches utilized in the study of social welfare policies in the United States and globally. A variety of theoretical approaches and perspectives are utilized to understand the rationale behind social welfare policies and how these policies impact the academic study and profession of Social Work in the United States.

CSSW 901

Social Welfare and Professional Social Work Policy Planning and Development

3 Credits

This course creates awareness of sequential policy development on several levels, as well as fosters understanding of administration procedures, techniques and interventions that may be employed in the implementation of policies and programs.

CSSW 910 Research Methodology

3 Credits

This course provides an in-depth understanding of descriptive and inferential statistics that enable students to master the procedures of statistical analysis as used in the field of social work.

CSSW 911 Descriptive and Inferential Statistics

3 Credits

This course provides a dual focus. The major focus is on application of advanced research methods for the evaluation of human service programs. The secondary focus is on the use of multivariate statistics and microcomputers in evaluation and planning.

CSSW 912 Evaluative Research and Multivariate Statistics

3 Credits

This course covers aspects of research methodology for social work planning and administration including; problem formulation, conceptual and operational definitions of variables, theory and literature selection, design, data analysis and data presentation; emphasis is placed on experimental and quasi-experimental designs and research for administration and computer applications in the analysis and presentation of data.

CSSW 913 Doctoral Seminar I

3 Credits

This course is designed to teach students how to develop and refine a topic on which they may write their dissertation. It furthers the purpose of this course to teach students how to conduct a literature review based upon a topic on which they propose to write their dissertation.

CSSW 914 **Doctoral Seminar II** 3 Credits This course is a continuation of CSSW 913. It is designed to help students understand and apply various research methods they may use to collect and analyze data for conducting their research. **CSSW 920** 3 Credits **Organizational Development** This course is designed to enable students to understand and apply various theories of planned change in different organizational settings. Recognizing that organizations are organic living systems, the roles and competencies of leaders who seek to develop more effective organizations are explored. Primary attention is given to nonprofit human service organizations. CSSW 921 3 Credits **Planned Change in Complex Organizations** This course is designed to examine the theory and language of complex organizations and to better understand why human service organizations may be viewed as such. There is no doubt that the environments in which human service organizations operate have become considerably more complex. The communities served by these organizations, especially urban and suburban, continue to experience major socio-demographic change. CSSW 930 3 Credits **Critique and Analysis of Managerial Theories**

agencies.

CSSW 931 Administration in Human Service Organizations 3 Credits

This course builds on CSSW 930 and is designed to help students strengthen their managerial skills and acquire new skills that will enable them to function more competently as managers, and administrators of human service organizations.

This course provides a critique and analysis of various administrative and managerial theories, principles and concepts. It establishes a framework for assessing the potential applicability of selected managerial theories in human service

CSSW 995 Doctoral Dissertation 3-6 Credits

Dissertation writing under the direction of the major professor including presentation of the Prospectus. *Repeatable for a maximum of 42 credits.*

CLARK ATLANTA UNIVERSITY BOARD OF TRUSTEES

CHAIR VICE-CHAIR

Mr. Alexander B. Cummings, Jr. Mr. Gregory B. Morrison

SECRETARY

Dr. Delores P. Aldridge

TRUSTEES

Mr. Charles S. Ackerman Mrs. Juanita Powell Baranco

Mrs. Pamela L. Carter Mr. James H. Colon

Mr. Salvador Diaz-Verson, Jr. Mr. Thomas W. Dortch, Jr. Mr. Ernest G. Green Mr. Richard L. Holmes Mr. R. William Ide, III Mr. Tharon Johnson Ms. Ingrid Saunders Jones Mr. Joe W. Laymon Mrs. Wendy Lewis Mr. Michael E. Melton Mr. Rick Robinson Mrs. Stephanie Russell Bobbie K. Sanford Mr. William E. Shack, Jr. Mr. Gregory J. Sims Mr. Isaac J. Snype, Jr. Dr. Alvin Trotter Ms. Brenda Walker

Mr. Leonard Walker Mr. Carl Ware
Bishop B. Michael Watson Mr. Devin P. White
Mr. Derrick M. Williams Mrs. Carolyn Young

TRUSTEES EMERITUS

Mrs. Lisa Borders Dr. Harold E. Doley, Jr. Elridge W. McMillan Mr. Sidney Topol

DELEGATES TO THE BOARD OF TRUSTEES

Joey Acarver Keith Edmonds

EX-OFFICIO

Dr. Carlton E. Brown

President

CLARK ATLANTA UNIVERSITY ADMINISTRATIVE OFFICERS

EXECUTIVE CABINET

President Dr. Carlton E. Brown
Provost/Vice President for Academic Affairs Dr. James A. Hefner

Vice President for Finance and Business Lucille Maugé

Services and Chief Financial Officer

Vice President for Enrollment Dr. Carl E. Jones

Services and Student Affairs

Vice President for Institutional Trisa Paschal*

Advancement and University Relations

Vice President for Research, Sponsored Programs Dr. James Perkins*

and Community Outreach

General Counsel Lance Dunnings, Esq.

Chief Compliance Officer Robert Clark

Chief of Staff and Special Assistant to the President Cynthia M. Buskey
Assistant Vice President, Planning, Assessment Narendra H. Patel

SSISTAIR VICE President, Flamming, Assessine

and Institutional Research

ACADEMIC SCHOOL DEANS

School of Arts and Sciences Dr. Shirley Williams-Kirksey
School of Business Administration Dr. Charles Moses, *Interim*

School of Education Dr. Sean Warner
Whitney M. Young, Jr. School of Social Work Dr. Vimala Pillari

ACADEMIC ADMINISTRATORS

Dean, Graduate Studies Dr. Bettye M. Clark

Executive Director, Center for Academic Dr. Cynthia Clem

and Student Success (CASS)

^{*} Appointed Spring 2014

CLARK ATLANTA UNIVERSITY FACULTY ROSTER 2013-2014

Fisseha Abebe

Associate Professor, Mathematical Sciences School of Arts and Sciences Ph.D., University of Toronto

J. Robert Adams

Associate Professor, Music School of Arts and Sciences D.M.A., University of Illinois

Geetika Agarwal

Assistant Professor, Psychology School of Arts and Sciences Ph.D., University of Missouri

Mustapha Alhassan

Assistant Professor, Social Work Whitney M. Young, Jr. School of Social Work M.S.W., Washington University

Kasim Alli

Professor, Finance School of Business Administration Ph.D., Georgia State University

Godwin Ananaba

Associate Professor, Biological Sciences School of Arts and Sciences Ph.D., Atlanta University

Tom Apaiwongse

Associate Professor, Marketing School of Business Administration Ph.D., University of Texas, Austin

Billi Arnett

Lecturer, Art School of Arts and Sciences M.S., Kaplan University

Rosalind Arthur-Andoh

Assistant Professor, Foreign Languages School of Arts and Sciences Ph.D., Clark Atlanta University

Mary Ashong

Assistant Professor, Social Work Whitney M. Young, Jr. School of Social Work M.S.W., New York University

Timothy Askew

Associate Professor, English School of Arts and Sciences Ph.D., Emory University

Dorothy Batey

Associate Professor, Art School of Arts and Sciences M.S., Auburn University

Kanika Bell- Howard

Assistant Professor, Psychology School of Arts and Sciences Ph.D., Auburn University

Mesfin Bezuneh

Professor, Economics School of Business Administration Ph.D., Virginia Polytechnic Institute

Daniel Black

Associate Professor, Africana Women's Studies School of Arts and Sciences Ph.D., Temple University

William Boone

Associate Professor, Political Science School of Arts and Sciences Ph.D., Atlanta University

Mark Boozer

Associate Professor, Music School of Arts and Sciences M.M., Northwestern University

Nathan Bowen

Assistant Professor, Biological Sciences School of Arts and Sciences Ph.D., University of Georgia

Raphael Boyd

Associate Professor, Management School of Business Administration J.D., North Carolina Central University

Lori Boyer

Assistant Professor, Marketing School of Business Administration Ph.D., University of Florida

Josephine Bradley

Assistant Professor, Africana Women's Studies School of Arts and Sciences Ph.D., Emory University

Paul D. Brown

Assistant Professor, Supply Chain Management School of Business Administration Ph.D., Georgia State University

Paul M. Brown

Associate Professor, Foreign Languages School of Arts and Sciences Ph.D., Emory University

Xiu Bu

Professor, Chemistry School of Arts and Sciences Ph.D., Nanjing University

Shawn Bulloch

Assistant Professor, Mass Media Arts School of Arts and Sciences Ed.D., Fielding Graduate University

Nsenga Burton

Instructor, Mass Media Arts School of Arts and Sciences Ph.D., University of Southern California

Charlie Carter

Associate Professor, Economics School of Business Administration Ph.D., University of Illinois

Jaideep Chaudhary

Associate Professor, Biological Sciences School of Arts and Sciences Ph.D., Agra University

Hsin-Chu Chen

Associate Professor, Computer Sciences School of Arts and Sciences Ph.D., University of Illinois

Gary Chung

Associate Professor, Mathematical Sciences School of Arts and Sciences Ph.D., Purdue University

Obie Clayton

Professor, Sociology & Criminal Justice Administration School of Arts and Sciences Ph.D., Emory University

Joseph Coble

Professor, Psychology School of Arts and Sciences Ph.D., Florida State University

Latangela Coleman-Crossfield

Lecturer, History School of Arts and Sciences D.A.H., Clark Atlanta University

Margaret Counts-Spriggs

Associate Professor, Social Work Whitney M. Young, Jr., School of Social Work Ph.D., Atlanta University

Marcia Daley

Assistant Professor, Supply Chain Management School of Business Administration M.S., Georgia State University

Rebecca Dashiell-Mitchell

Assistant Professor, Curriculum School of Education Ed.D., Clark Atlanta University

Edward Davis

Professor, Management School of Business Administration Ph.D., North Carolina State University

Jimmy Davis

Assistant Professor, Psychology School of Arts and Sciences Ph.D., University of Georgia

Robert DeJanes, Jr.

Professor, Political Science School of Arts and Sciences Ph.D., University of Virginia

Kelly B. DeLong

Assistant Professor, English School of Arts and Sciences Ph.D., Georgia State University

Eric Dogini

Instructor, Mass Media Arts School of Arts and Sciences M.A., Texas Southern University

Charles Duncan, Jr.

Professor, English School of Arts and Sciences Ph.D., Emory University

Philip Dunston

Assistant Professor, Religion and Philosophy School of Arts and Sciences Ph.D., Clark Atlanta University

Felton Eaddy

Instructor, English School of Arts and Sciences M.A., Johns Hopkins University

Herbert Eichelberger

Associate Professor, Mass Media Arts School of Arts and Sciences Ph.D., Emory University

Ndirika Ekuma-Nkama

Lecturer, Art School of Arts and Sciences M.A., Savannah College of Art and Design

Ralph Ellis

Professor, Religion and Philosophy School of Arts and Sciences Ph.D., Duquesne University

Henry Elonge

Associate Professor, Public Administration School of Arts and Sciences Ph.D., University at Albany, State University of New York

Stephanie Evans

Associate Professor, History School of Arts and Sciences Ph.D., University of Massachusetts

Jaime Ferran

Assistant Professor, Foreign Language School of Arts and Sciences Ph.D., University of North Carolina Chapel Hill

Norman Fischer

Associate Professor, Religion and Philosophy School of Arts and Sciences Ph.D., Emory University

Rhonda Franklin

Assistant Professor, Public Administration School of Arts and Sciences Ed.D., Nova Southeastern University

David Gable

Assistant Professor, Music School of Arts and Sciences Ph.D., University of Chicago

Su Gao

Assistant Professor, Supply Chain Management School of Business Administration M.E., LeHigh University

Roy George

Professor, Computer Sciences School of Arts and Sciences Ph.D., Tulane University

Roumena Georgieva

Instructor, Music School of Arts and Sciences M.M., Georgia State University

Hashim Gibrill

Associate Professor, Political Science School of Arts and Sciences Ph.D., Atlanta University

Crystal Giddings-Jackson

Assistant Professor, Counseling and Psychological Studies School of Education Ph.D., Clark Atlanta University

Rajul Gokarn

Associate Professor, Accounting School of Business Administration Ph.D., Georgia State University

Joyce Goosby

Associate Professor, Social Work Whitney M. Young, Jr., School of Social Work Ph.D., University of Alabama

Sheila Gregory

Professor, Educational Leadership School of Education Ph.D., University of Pennsylvania

Roslyn Harper

Assistant Professor, Social Work Whitney M. Young, Jr., School of Social Work Ph.D., Clark Atlanta University

Kandace Harris

Associate Professor, Mass Media Arts School of Arts and Sciences Ph.D., Howard University

Issifu Harruna

Professor, Chemistry School of Arts and Sciences Ph.D., Atlanta University

Siriyama (Kanthi) Herath

Associate Professor, Accounting School of Business Administration Ph.D., Wollongong University

Christopher Hickey

Professor, Art School of Arts and Sciences M.F.A., University of Nebraska

Barbara Hill

Assistant Professor, Educational Leadership School of Education Ed.D., Clark Atlanta University

Cimona Hinton

Assistant Professor, Biological Sciences School of Arts and Sciences Ph.D., Meharry Medical College

Crystal Hudson

Assistant Professor, Marketing School of Business Administration Ph.D., University of Georgia

Conrad Ingram

Associate Professor, Chemistry School of Arts and Sciences Ph.D., University of the West Indies

Veda Jairrels

Professor, Curriculum School of Education Ph.D., University of Alabama

Isabella Jenkins

Professor, Curriculum School of Education Ph.D., Georgia State University

Nathan Jideama

Professor, Biological Sciences School of Arts and Sciences Ph.D., Atlanta University

Seok-Won Jin

Assistant Professor, Social Work Whitney M. Young, Jr., School of Social Work Ph.D., University of Minnesota Minneapolis

Leonissa Johnson

Assistant Professor, Counseling and Psychological Studies School of Education Ph.D., University of Georgia

Kellye Jones

Associate Professor, Management School of Business Administration Ph.D., Ohio University

Kenva Jones

Assistant Professor, Social Work Whitney M. Young, Jr., School of Social Work M.S.W., Howard University

Tiffanie-Victoria Jones

Professor, Social Work Whitney M. Young, Jr., School of Social Work Ph.D., Howard University

Temesgen Kebede

Assistant Professor, Mathematical Sciences School of Arts and Sciences Ph.D., University of California at Irvine

Kenneth Kelso

Assistant Professor, Sociology & Criminal Justice Administration School of Arts and Sciences Ph.D, Wayne State University

Shafiq A. Khan

Professor, Biological Sciences School of Arts and Sciences Ph.D., Karolinska Institute

Ishrat Khan

Professor, Chemistry School of Arts and Sciences Ph.D., University of Florida

Young Kim

Professor, Supply Chain Management School of Business Administration Ph.D., Georgia State University

Youseung Kim

Assistant Professor, Social Work Whitney M. Young, Jr., School of Social Work Ph.D., University of Chicago

Fragano Ledgister

Associate Professor, Political Science School of Arts and Sciences Ph.D., University of California

Torina Lewis

Associate Professor, Mathematical Sciences School of Arts and Sciences Ph.D., University of Mississippi

Eric Little

Assistant Professor, Speech Communication School of Arts and Sciences M.F.A., Louisiana State University

David Logan

Associate Professor, Biological Sciences School of Arts and Sciences Ph.D., University of Tennessee

April Lundy

Assistant Professor, Mass Media Arts School of Arts and Sciences M.F.A., Georgia State University

Richard Lyle

Associate Professor, Social Work Whitney M. Young, Jr., School of Social Work Ph.D., Brandeis University

Randal Mandock

Associate Professor, Physics School of Arts and Sciences Ph.D., Georgia Institute of Technology

Valerie Marah

Assistant Professor, Biological Sciences School of Arts and Sciences Ph.D., University of Iowa

Jesse Mason

Associate Professor, Psychology School of Arts and Sciences Ph.D., University of Minnesota Minneapolis

Renee McCoy

Lecturer, Accounting School of Business Administration M.A., Clark Atlanta University

James McJunkins

Assistant Professor, Mass Media Arts School of Arts and Sciences M.S., Columbia University

Ronald Mickens

Professor, Physics School of Arts and Sciences Ph.D., Vanderbilt University

Eric Mintz

Professor, Chemistry School of Arts and Sciences Ph.D., University of Massachusetts

Ivor Mitchell

Professor, Marketing School of Business Administration Ph.D., University of Georgia

Hattie Mitchell

Assistant Professor, Social Work Whitney M. Young, Jr., School of Social Work M.S.W., Wayne State University

Bansari Mitra

Assistant Professor, English School of Arts and Sciences Ph.D., University at Buffalo

Peter Molnar

Associate Professor, Computer Sciences School of Arts and Sciences Ph.D., University of Stuttgart

Georgene Montgomery

Assistant Professor, English School of Arts and Sciences Ph.D., University of Maryland College Park

Laurent Monye

Professor, Foreign Languages School of Arts and Sciences Ph.D., Université de Nancy II

Mia Moore

Instructor, Computer Sciences School of Arts and Sciences M.S., Clark Atlanta University

Gwendolyn Morgan

Assistant Professor, English School of Arts and Sciences M.A., Atlanta University

Richard Morton

Associate Professor, History School of Arts and Sciences Ph.D., University of Illinois

Charles Moses

Associate Professor, Management School of Business Administration E.D.M., Case Western Reserve University

Alfred Msezane

Professor, Physics School of Arts and Sciences Ph.D., University of Western Ontario

Paul Musey

Professor, Biological Sciences School of Arts and Sciences Ph.D., McGill University

Sharon Nuruddin

Instructor, Foreign Languages School of Arts and Sciences M.A., University of Puerto Rico

Michael Oby

Lecturer, Speech Communication & Theater Arts School of Arts and Sciences M.A., Georgia State University

Olugbemiga Olatidoye

Professor, Computer Science School of Arts and Sciences Ph.D., Georgia Institute of Technology

Viktor Osinubi

Associate Professor, English School of Arts and Sciences Ph.D., University of Lancaster

Wanda Owens

Assistant Professor, Finance School of Business Administration Ph.D., University of Georgia

Oyebade Oyerinde

Assistant Professor, Public Administration School of Arts and Sciences Ph.D., Indiana University Bloomington

Cass Parker

Associate Professor, Chemistry School of Arts and Sciences Ph.D., University of Pittsburgh

Lynne Patten

Associate Professor, Management School of Business Administration Ph.D., Arizona State University

Charmayne Patterson

Assistant Professor, History School of Arts and Sciences Ph.D., Georgia State University

James Patterson

Associate Professor, Music School of Arts and Sciences M.M., University of Michigan

Marlissa Phillips

Associate Professor, Accounting School of Business Administration M.B.A., DePaul University

Charles Pierre

Associate Professor, Mathematical Sciences School of Arts and Sciences Ph.D., American University

Jamie Pleasant

Assistant Professor, Marketing School of Business Administration Ph.D., Georgia Institute of Technology

Diane Plummer

Associate Professor, Psychology School of Arts and Sciences Ph.D., University of Georgia

Curtis Powell

Assistant Professor, Music School of Arts and Sciences M.A., University of Mississippi

Joann Powell

Assistant Professor, Biological Sciences School of Arts and Sciences Ph.D., Meharry Medical College

James Reed

Associate Professor, Chemistry School of Arts and Sciences Ph.D., Northwestern University

Charles Richardson, Jr.

Assistant Professor, Marketing School of Business Administration M.B.A., New York University

Semaj Robinson

Instructor, Mass Media Arts School of Arts and Sciences M.A., Southern University

Sandra Rucker

Associate Professor, Mathematical Sciences School of Arts and Sciences Ph.D., Georgia State University

Kenard Sanders

Associate Professor, Counseling and Psychological Studies School of Education Ph.D., Auburn University

Mohammad Ali Sazegarnejad

Assistant Professor, Computer Science School of Arts and Sciences M.S., Clark Atlanta University

Thomas Scott

Associate Professor, Religion and Philosophy School of Arts and Sciences Ph.D., Harvard University Divinity School

Elbert Shell

Assistant Professor, Counseling and Psychological Studies School of Education Ph.D., University of Georgia

Khalil Shujaee

Professor, Computer Science School of Arts and Sciences Ph.D., Mississippi State University

Alicia Simon

Instructor, Sociology & Criminal Justice Administration School of Arts and Sciences Ph.D., Clark Atlanta University

Marjorie Spencer Campbell

Professor, Biological Sciences School of Arts and Sciences Ph.D., University of Florida

Alice Stephens

Associate Professor, Mass Media Arts School of Arts and Sciences Ph.D., Florida State University

Cynthanie Sumpter

Lecturer, Art School of Arts and Sciences M.A. Savannah College of Art and Design

Lin Sun

Assistant Professor, Art School of Arts and Sciences Ph.D., New York University

Medha Talpade

Associate Professor, Psychology School of Arts and Sciences Ph.D., University of Alabama

Niranjan K. Talukder

Professor, Physics School of Arts and Sciences Ph.D., Technical University of Aachen

Dinadayalane Tandabany

Associate Professor, Chemistry School of Arts and Sciences Ph.D., Pondicherry University

Swaraj Tayal

Professor, Physics School of Arts and Sciences Ph.D., University of Roorkee

Sandra Taylor

Professor, Sociology & Criminal Justice Administration School of Arts and Sciences Ph.D., Washington State University

Doris Terrell

Associate Professor, Curriculum School of Education Ph.D., North Dakota State University

Ruby Thompson

Professor, Curriculum School of Education Ph.D., Pennsylvania State University

Sheila Toppin

Assistant Professor, Public Administration School of Arts and Sciences Ph.D., Valdosta State University

Trevor Turner

Associate Professor, Educational Leadership School of Education Ph.D., University of Toronto

Aubrey Underwood

Assistant Professor, History School of Arts and Sciences Ph.D., Georgia State University

Donald Vest

Associate Professor, Marketing School of Business Administration Ph.D., Clark Atlanta University

Tia Villeral

Instructor, Biological Sciences School of Arts and Sciences M.S., Clark Atlanta University

Alma Vinyard

Associate Professor, English School of Arts and Sciences Ph.D., University of Tennessee

Alice Walker

Instructor, Biological Sciences School of Arts and Sciences M.S., Howard University

Xiao-Qian Wang

Associate Professor, Physics School of Arts and Sciences Ph.D., International School for Advanced Studies

Zhengxin Wang

Associate Professor, Biological Sciences School of Arts and Sciences Ph.D., Peking University

Sean Warner

Professor, Curriculum School of Education Ed.D., University of Massachusetts Amherst

Corinne Warrener

Professor, Social Work Whitney M. Young, Jr., School of Social Work M.A., Rutgers University

Forrest Watkins

Instructor, Music School of Arts and Sciences D.M.A., Boston University

Robert Waymer

Instructor, Social Work Whitney M. Young, Jr., School of Social Work Ph.D., Clark Atlanta University

Melvin Webb

Professor, Biological Sciences School of Arts and Sciences Ph.D., Ohio State University

Fang-Yi Wei

Associate Professor, Mass Media Arts School of Arts and Sciences Ph.D., University of Memphis

Yolanda West

Assistant Professor, Speech Communication and Theater Arts School of Arts and Sciences M.A., Lasalle University

Celeste White

Instructor, Sociology School of Arts and Sciences Ph.D, Clark Atlanta University

Andrew Will

Instructor, Mass Media Arts School of Arts and Sciences M.A., Southern University

Michael Williams

Professor, Physics School of Arts and Sciences Ph.D., Stanford University

Myron Williams

Associate Professor, Chemistry School of Arts and Sciences Ph.D., Massachusetts Institute of Technology

Sharon Willis

Associate Professor, Music School of Arts and Sciences D.M.A., University of Georgia

Evelyn Winston-Dadzie

Professor, Management School of Business Administration Ph.D., Duke University

Brenda Wright

Assistant Professor, Mass Media Arts School of Arts and Sciences M.A., Governors State University

Darrin Wright

Assistant Professor, Social Work Whitney M. Young, Jr., School of Social Work M.A., Columbia University Columbia College

Susan Wright

Associate Professor, English School of Arts and Sciences Ph.D., University of New Mexico Albuquerque

Hui Wu

Assistant Professor, Mathematical Sciences School of Arts and Sciences Ph.D., New Jersey Institute of Technology

Gary Yates

Assistant Professor, Speech Communication School of Arts and Sciences M.A., Indiana University-Bloomington

Zelealem Yihevis

Associate Professor, Economics School of Business Administration Ph.D., University of Manitoba

Jae-Koo Yoo

Instructor, Supply Chain Management School of Business Administration M.B.A, Clark Atlanta University

James Young

Professor, Curriculum School of Education Ph.D., University of Massachusetts

John Young

Professor, Finance School of Business Administration D.B.A., Nova Southeastern University

Kurt Young Associate Professor, Political Science School of Arts and Sciences Ph.D., Clark Atlanta University

Clark Atlanta University 223 James P. Brawley Dr., SW Atlanta, GA 30314 (404) 880-8000 www.cau.edu