

AUBURN UNIVERSITY MONTGOMERY



### AUBURN UNIVERSITY MONTGOMERY

The statements set forth in this catalog are for informational purposes only and should not be construed as the basis of a contract between a student and Auburn University Montgomery.

While the provisions of the catalog will ordinarily be applied as stated, the University reserves the right to change any provision listed in this catalog, without actual notice to students, including but not limited to academic requirements for graduation, course offerings, curricula, academic policies, and other rules and regulations affecting students, to be effective whenever determined by the University. These changes will govern current and formerly enrolled students. Enrollment of all students is subject to these conditions.

Every effort will be made to keep students advised of any such changes. Information on changes will be available in the Office of Enrollment Services and/or the dean's office. It is important that each student be aware of his or her individual responsibility to keep apprised of current graduation requirements for the student's respective degree program.

Auburn University Montgomery is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097; telephone number 404.679.4501) to award the bachelor's, master's, and specialist degrees, as well as a joint doctoral degree with Auburn University.

Auburn University Montgomery presents this catalog to its students, prospective students, employees, and others to inform them about the admission process, costs of attendance, degree programs and requirements, course descriptions, regulations, faculty and staff, and other pertinent information. Updated information is available on the Internet at www.aum.edu.

For additional information about graduate program procedures, please refer to the chapter titled "Graduate Student Issues" in the *Aumanac*, AUM's student handbook.

Inquiries regarding admission and registration should be addressed to the Office of Academic and Graduate Affairs, 103 Administration Building, Auburn University Montgomery, P.O. Box 244023, Montgomery, Alabama 36124-4023, or via E-mail to admitme@mail.aum.edu.

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ACADEMIC CALENDARS 3

### ■ 2006 - 2008 ACADEMIC CALENDARS

### **Full Terms**

All full term weekday classes are scheduled for 30 class meetings, or their equivalent. All full term weekend classes are scheduled for 15 class meetings, or their equivalent.

### Half Terms

All half term classes are scheduled for 15 class meetings, or their equivalent.

### Tri Terms

All tri term classes are scheduled for 10 class meetings, or their equivalent.

### **Class Meeting Times**

Period	Fall/Spring Semesters	Summer Term
1	8:00 A.M. – 9:15 A.M.	8:00 A.M. – 10:05 A.M.
2	9:30 A.M. – 10:45 A.M.	10:15 A.M. – 12:20 P.M.
3	11:00 A.M. – 12:15 P.M.	1:00 P.M. – 3:05 P.M.
4	1:00 P.M. – 2:15 P.M.	3:15 P.M. – 5:20 P.M.
5	2:30 P.M. – 3:45 P.M.	5:45 P.M. – 7:50 P.M.
6	4:00 P.M. – 5:15 P.M.	8:00 P.M. – 10:05 P.M.
7	6:00 P.M. – 7:15 P.M.	
8	7:25 P.M. – 8:40 P.M.	
9	8:50 P.M. – 10:05 P.M.	

### Fall Semester 2006 Aug. 18 Aug. 21 Aug. 22 Aug. 25 Sept. 1-5Thanksgiving holiday break (no classes)...... Nov. 22 - 26Dec. 6 Dec. 7 Dec. 10 Dec. 11 - 14Graduation..... Dec. 16 Fall Semester 2006 Half Terms First Half Term Aug. 21 Oct. 12 Second Half Term Oct. 16 Dec. 7 Fall Semester 2006 Tri Terms First Tri Term Aug. 21 Sept. 26 Second Tri Term Sept. 27 Oct. 31 Third Tri Term Nov. 1 Dec. 7 NOTE: These dates are subject to change without notice. All university

charges are applicable until such time that you officially withdraw/resign.

ACADEMIC CALENDARS 5

Spring Semester 2007	
Final registration	Jan. 9
Monday/Wednesday classes begin	Jan. 10
Tuesday/Thursday classes begin	Jan. 11
Martin Luther King/Robert E. Lee holiday (no classes)	Jan. 15
Weekend classes begin	Jan. 19
Spring break (no classes)	March 12 – 18
Last class day for Tuesday/Thursday classes	May 1
Last class day for Monday/Wednesday classes	May 2
Last class day for weekend classes	May 6
Final examinations	May 7 –10
Graduation	May 12
Spring Semester 2007 Half Terms First Half Term	
Classes begin	Jan. 10
Classes end	March 5
Second Half Term	
Classes begin	March 6
Classes end	May 2
Spring Semester 2007 Tri Terms First Tri Term	
Classes begin	Jan. 10
Classes end	Feb. 14
Second Tri Term	
Classes begin	Feb. 15
Classes end	March 28
Third Tri Term	
Classes begin	March 29
Classes end	May 2
NOTE: These dates are subject to change without notice. All u	niversity
charges are applicable until such time that you officially withdra	aw/resign.

### Summer Term 2007

Final registration	May 29
Monday/Wednesday classes begin	May 30
Tuesday/Thursday classes begin	May 31
Weekend classes begin	June 1
Independence holiday break (no classes)	July 4
Last class day for weekend classes	July 29
Last class day for Tuesday/Thursday classes	July 31
Last class day for Monday/Wednesday classes	Aug. 1
Graduation	Aug. 4

NOTE: These dates are subject to change without notice. All university charges are applicable until such time that you officially withdraw/resign.

### Fall Semester 2007

Final registration	Aug. 17
Monday/Wednesday classes begin	Aug. 20
Tuesday/Thursday classes begin	Aug. 21
Weekend classes begin	Aug. 24
Labor Day holiday break (no classes)	g. 31–Sept. 4
Thanksgiving holiday break (no classes)	Nov. 21–25
Last class day for Monday/Wednesday classes	Dec. 5
Last class day for Tuesday/Thursday classes	Dec. 6
Last class day for weekend classes	Dec. 9
Final examinations	Dec. $10 - 13$
Graduation	Dec. 15
Fall Semester 2007 Half Terms First Half Term	
Classes begin	Aug. 20
Classes end	Oct. 11
Second Half Term Classes begin	Oct. 15
Classes end	Dec. 6
Fall Semester 2007 Tri Terms First Tri Term	
Classes begin	Aug. 20
Classes end	Sept. 25
Second Tri Term	
Classes begin	Sept. 26
Classes end	Oct. 30
Third Tri Term	
Classes begin	Oct. 31
Classes end	Dec. 6
NOTE: These dates are subject to change without notice. All uni	versity
charges are applicable until such time that you officially withdraw	/resign.

Spring Semester 2008	
Final registration	Jan. 8
Monday/Wednesday classes begin	Jan. 9
Tuesday/Thursday classes begin	Jan. 10
Weekend classes begin	Jan. 11
Martin Luther King/Robert E. Lee holiday (no classes)	Jan. 21
Spring break (no classes)	March 10–16
Last class day for Tuesday/Thursday classes	April 29
Last class day for Monday/Wednesday classes	April 30
Last class day for weekend classes	May 4
Final examinations	May 5–8
Graduation	May 10
Spring Semester 2008 Half Terms	
First Half Term	
Classes begin	Jan. 9
Classes end	March 3
Second Half Term	
Classes begin	March 4
Classes end	April 30
Spring Semester 2008 Tri Terms First Tri Term	
Classes begin	Jan. 9
Classes end	Feb. 13
Second Tri Term	
Classes begin	Feb. 14
Classes end	March 26
Third Tri Term	
Classes begin	March 27
Classes end	April 30
NOTE: These dates are subject to change without notice. All un	•
charges are applicable until such time that you officially withdraw	•
o Fr	.,

### Summer Term 2008

Final registration	May 27
Monday/Wednesday classes begin	May 28
Tuesday/Thursday classes begin	May 29
Weekend classes begin	May 30
Independence holiday break (no classes)	July 4-6
Last class day for weekend classes	July 27
Last class day for Monday/Wednesday classes	July 28
Last class day for Tuesday/Thursday classes	July 29
Graduation	Aug. 2

NOTE: These dates are subject to change without notice. All university charges are applicable until such time that you officially withdraw/resign.

# ■ FINAL EXAM SCHEDULE

	Exam Time/Day	Monday	Tuesday	Wednesday	Thursday
Fall Semester	8:00 A.M. – 10:30 A.M.	1 MW	1 TTh	2 MW	2 TTh
	10:45 A.M. – 1:15 P.M.	3 MW	3 TTh	4 MW	4 TTh
	1:30 P.M. – 4:00 P.M.	5 MW	5 TTh	6 MW	6 TTh
	5:00 - 7:30  P.M.	7 MW	7 TTh		
	7:45 - 10:15  P.M.	9 MW	9 TTh	8 MW	8 TTh
Spring Semester	8:00 A.M. – 10:30 A.M.	2 MW	2 TTh	1 MW	1 TTh
	10:45 A.M. – 1:15 P.M.	4 MW	4 TTh	3 MW	3 TTh
	1:30 P.M. – 4:00 P.M.	6 MW	6 TTh	5 MW	5 TTh
	5:00 - 7:30  P.M.	7 MW	7 TTh		
	7:45 - 10:15  P.M.	9 WW	9 TTh	8 MW	8 TTh
Summer Semester	Final examinations will be given during the last class day in each course.	given during the las	t class day in each co	ourse.	

GRADUATE DEGREES 1 1

### GRADUATE DEGREES

### School of Business

Degree Curriculum

**Business Administration** M.B.A.

### School of Education

Degree Curriculum

M.Ed. Art Education (P-12)

> Educational Leadership (P-12) Counseling and Development School Counseling (P-12)

Early Childhood Education (P-3) Elementary Education (K-6) Physical Education (P-12)

Exercise Science

Reading Specialist (P-12) Secondary Education (6-12)

Biology

English/Language Arts General Science General Social Science

History Mathematics

Special Education

Early Childhood Special Education (B-8)

Collaborative Teacher (K-6) Collaborative Teacher (6–12)

Educational Leadership (P-12)

Counseling and Development<sup>1</sup> School Counseling (P-12)

Early Childhood Education (P-3) Elementary Education (K-6) Physical Education (P-12)

Special Education

Collaborative Teacher (K–6) Collaborative Teacher (6–12)

Ed.S.

Alternative M.Ed.

Art Education (P-12)

Early Childhood/Elementary Education (P-6)

Secondary Education (6-12)

Biology

English/Language Arts General Science

General Social Science

History Mathematics Special Education

Early Childhood Special Education (B-8)

Collaborative Teacher (K–6) Collaborative Teacher (6–12)

Ed.D.<sup>2</sup> Educational Leadership (P–12)

### School of Liberal Arts

Degree Curriculum
M.L.A. Liberal Arts
M.A.³ Sociology
M.S.³ Sociology
Au.D.⁴ Audiology

School of Nursing

Degree Curriculum

M.S.N.<sup>5</sup> Clinical Specialist in Education/

Diverse Populations

### School of Sciences

Degree Curriculum

M.S.J.P. Justice and Public Safety
M.I.R.<sup>6</sup> International Relations
M.P.S. Political Science

M.S.PG. Psychology

M.P.A. Public Administration

Ph.D.<sup>7</sup> Public Administration and Public Policy

<sup>&</sup>lt;sup>1</sup> Joint Educational Specialist program with Alabama State University.

<sup>&</sup>lt;sup>2</sup> Doctoral program in cooperation with Auburn University. <sup>3</sup> Master's program in cooperation with Auburn University.

<sup>&</sup>lt;sup>4</sup> Cooperative professional degree program with Auburn University.

<sup>&</sup>lt;sup>5</sup> Joint masters program with Auburn University School of Nursing.
<sup>6</sup> Master's program offered at Maxwell Air Force Base for permanent par

<sup>&</sup>lt;sup>6</sup> Master's program offered at Maxwell Air Force Base for permanent party officers, civilians, and noncommissioned officers.

<sup>&</sup>lt;sup>7</sup> Joint doctoral program with Auburn University.

BOARD OF TRUSTEES 13

### ■ BOARD OF TRUSTEES

Under the organic and statutory laws of Alabama, Auburn University is governed by a Board of Trustees consisting of one member from each congressional district, as these districts were constituted on January 1, 1961; an extra member from the congressional district in which the institution is located; and the Governor and State Superintendent of Education, who are ex officio members. The Governor is chairman. Members of the Board of Trustees are appointed by the Governor for 12 years and receive no compensation. Trustees serve until reappointed or their successors are named.

The Board of Trustees places administrative authority and responsibility in the hands of an administrative officer at Auburn University. The institution is grouped for administrative purposes into divisions, schools, and departments.

### Members of the Board

Name	District	Home		
	Term Ends 2009			
Paul J. Spina, Jr.	Sixth	Pelham		
	Term Ends 2011			
Sarah B. Newton	Seventh	Fayette		
Dwight L. Carlisle	Fourth	Tallassee		
Robert E. Lowder	Second	Montgomery		
Byron P. Franklin, Sr.	Ninth	Birmingham		
James W. Rane	Third	Abbeville		
Virginia N. Thompson	Third	Auburn		
	Term Ends 2012			
John C. H. Miller, Jr.	First	Mobile		
John G. Blackwell	Eighth	Huntsville		
Members at Large Term Ends 2012				
Samuel L. Ginn	(At Large)	San Mateo, CA		
	Term Ends 2011			
Charles D. McCary	(At Large)	Birmingham		
	Term Ends 2008			
Earlon C. McWhorter President, pro tempore	(At Large)	Anniston		

### **Advisory Members**

President, Student -Government Association, Auburn University (ex officio)

President, Student Government Association,

Auburn University Montgomery (ex officio)

President, Faculty Senate, Auburn University Montgomery (ex officio)

### ADVISORY BOARD

Robert B. Adams, M.D. Gordon Martin Bobby Bright, ex officio Dick Brewbaker Mac McLeod Richard Cornell, ex officio Reese McKinney, Ir. Larry Dixon, ex officio Jim Byard, Jr. Kirby Caddell Bonnie Moore Terry Everett, ex officio Tom Clement, Chair Ray Petty William F. Joseph, Jr., ex officio Edwin Landon Crane Cole Portis Robert E. Lowder ex officio Edward Crowell Pete Taylor leff Perriatt, ex officio Frank Williams, ex officio Richard Hanan Jimmy Sanford Wilbur Hufham Laurie Weil, D.M.V. Jeff Perriatt, ex officio

**Jav Love** 

### Advisory Board Members Emeriti

A. Bowen Ballard James L. Loeb
James Barganier William H. McLemore
H. B. Woody Bartlett, M.D. Kathy Elmore Sawyer
Dottie Kenady Blair Will Hill Tankersley
Mike Bridger, M.D. W. Robbins Taylor
John Caddell David W. Thames

Danny Cassady
George Clements
M. Taylor Dawson
Jeanne L. Drummond
Luther Waller
Robert S. Weil II
C. E. Weldon, Jr.
Milton A. Wendland

Robert B. Ingram John Winston, M.D.

Quita B. Kimbrough

E. Kyle Kyser

### ■ ADMINISTRATIVE COUNCIL

Alexander, Paul G., Executive Director,

B.A., University of Tennessee at Martin; M.B.A., Auburn University Montgomery

Alsobrook, Lawrence C., Senior Director, Physical Plant	1999
B.I.D., Auburn University	
Bacon, Lynn, Senior Director,	
Enrollment Services and University Registrar	2005
B.S., University of Maryland; M.Ed., University of Virginia	
Best, Rickey D., Dean, Library	1986
B.A., M.A., University of California, Riverside; M.L.I.S., University	
of California at Berkeley	
Blake, Wanda C., Assistant Vice Chancellor,	
Financial and Administrative Services	1988
B.S., B.A., M.P.A., Auburn University Montgomery	
Butler, Stephen, Senior Director, Computer Center	1980
B.A., M.I.S, Auburn University Montgomery	
Byrd, Sherryl A., Assistant Vice Chancellor for Student Affairs	1997
B.S., M.A., Tennessee Technological University; Ed.D., University	
of Alabama	
Elder, Bill, Senior Director, Athletics	
B.S., Samford University; M.S., University of Tennessee; Ph.D., Univers	ity
of Alabama	
Foster, Debra S., Senior Director, Human Resources	2001
B.S., Auburn University Montgomery; M.S., Troy University	
Goodson, Jane R., Dean, School of Business	1986
B.S., M.S., Ph.D., University of Alabama	1000
Hackel, Alan S., Dean, School of Continuing Education	1993
B.A., M.S., Case Western Reserve University; Ph.D., Ohio State	
University	1052
Katz, Judd, Interim Vice Chancellor for Academic and Student Affairs	
B.A., M.A., Arizona State University; Ed.D., University of Georgia	
Lawal, Bayo H., Dean, School of Sciences	2004
B.S., Ahmeadu Bello University; M.S., University of Reading;	
Ph.D., University of Essex	1000
Mascetti, Kris Reed, Director, Institutional Research	1998
B.A., M.A., Florida International University	2002
Miller, Daniel, Senior Director, Financial Aid	
A.A., Martin College; B.S., M.Ed., Middle Tennessee State Univer	
	1994
B.A., M.A., University of Alabama; Ph.D., Yale University	2002
Noblitt, William, Executive Director, University Relations	2003
B.A., M.A., University of Alabama	1000
Periatt, Jeffrey A., President, Faculty Council	.999
B.S.B.S., M.B.A., University of Southern Mississippi; D.B.A.,	
Mississippi State University	1004
Rawl, Carolyn D., Senior Director, Technology Resource Center	1994
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Graduate Studies

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Dr. Judd Katz .....

### ■ GRADUATE COORDINATORS

Dr. David Lange School of Business
Dr. Jennifer Brown
Dr. David Witkowsky
Drs. Debbie Faulk and Ramona Lazenby School of Nursing
Dr. Steven M. Elias School of Sciences
Ms. Lynn Bacon Senior Director of Enrollment
Services/University Registrar
Dr. Thomas Vocino Air University
Dr. Glen E. Ray, Chair Associate Director of
Graduate Studies
Dr. Judd Katz Director of Graduate
Studies

### MISSION OF THE UNIVERSITY

As the metropolitan campus of a land-grant institution, AUM blends the traditional view of the University as a community of scholars with the contemporary view of the University as an integral part of the surrounding community, state, and region. Its mission is to foster and exemplify excellence in education through instruction, research, and service—to provide academic programs that are not only characteristic of the finest traditions of the liberal arts, business, the sciences, nursing, and education, but also consistent with the responsibility of the University to provide support for the functions of government, cultural enrichment through the arts, and regional economic growth.

As a center of learning dedicated to the examination of ideas and values influencing civilization, AUM is committed to:

- 1. Providing its students with an understanding of the issues, ideas, and values that have a significant impact on the development of society;
- 2. Developing in its students the methodological approaches essential to understanding contemporary society and its problems, and to fostering critical thinking;
- 3. Providing students with a broadly based education, as well as preparing them for the learned professions;
- 4. Conducting research that contributes to the advancement of knowledge;
- 5. Extending its knowledge, skills, and resources to the community, state, and region;
- 6. Providing opportunities for lifelong learning.

AUM encourages open and free inquiry and seeks to instill in its students ways of thinking, communicating, and learning that will be of enduring value.

### GOALS OF THE UNIVERSITY

The personal and intellectual development of students is the inherent goal of a university education. This assumption, complemented by the belief that knowledge is valuable in itself, underlies the primary aspiration of AUM: to create in students a realization of their potential as responsible, ethical human beings. Therefore, AUM adopts the following goals:

### I. Instruction

### A. Academic programs

The University will:

- 1. Establish and regularly review the goals of all academic programs to ensure that they are consistent with the mission of the University;
- 2. Allocate sufficient resources for existing programs while remaining sensitive to the need for additional programs at both the undergraduate and graduate levels;
- 3. Seek appropriate accreditation for all academic programs;
- Develop interdisciplinary programs and courses, recognizing that knowledge transcends the boundaries of traditional university disciplines;
- 5. Offer programs to attract, retain, and challenge the academically superior student;
- 6. Establish thesis requirements where appropriate in graduate programs to encourage graduate student research;
- 7. Provide library and media resources needed to support the educational, research, and service functions of the University;
- 8. Develop cooperative programs with Auburn University at Auburn, with other colleges and universities, and with business, arts, industry, and government, in a manner consistent with the mission of the University;
- 9. Maintain a physical plant appropriate for the support of quality academic programs.

### B. Students

The University will:

- 1. Produce graduates who are distinguished by abilities and attitudes characteristic of a well-educated person, including:
  - a. A knowledge and understanding of the arts and humanities, of the principles of mathematics, science, and technology, and of their impact on society and the individual;
  - b. An ability to locate, organize, analyze, synthesize, and evaluate information;
  - c. An understanding of the scientific method and its application;
  - d. An ability to think creatively as well as critically;
  - e. An ability to apply abstract concepts and ideas to specific situations;
  - f. An intellectual curiosity and discipline that result in lifelong inquiry;

GOALS 19

- g. The ability to make ethical decisions;
- h. The skills necessary for effective communication with others;
- i. An understanding of those democratic processes and values underlying the concepts of responsible citizenship.
- 2. Recognize and provide for individual differences in students through:
  - a. Effective advising;
  - b. Academic placement programs;
  - c. Developmental and accelerated courses;
  - d. Accommodation for exceptional students;
  - e. Counseling and health services;
  - f. Career placement services, to include internship and cooperative education opportunities.
- Evaluate student proficiency in both written and oral communication and encourage the reinforcement of writing and speaking skills throughout the curricula;
- 4. Pursue funds to provide scholarships for meritorious students with appropriate methods of awarding and publicizing the scholarships;
- 5. Offer and support opportunities for students to study abroad in programs appropriate to the promotion of international understanding;
- 6. Provide co-curricular opportunities that enhance academic, ethical, physical, and social development;
- 7. Develop and support intramural sports;
- 8. Provide sufficient on-campus housing to promote social interaction and enhance university campus life;
- 9. Encourage diversity in the student body by recruiting students from varied demographic backgrounds;
- 10. Provide intercollegiate athletic programs conducted to allow the student-athlete opportunities for the full development of athletic skills in balance with academic progress.

### C. Faculty

The University will:

- 1. Recruit and retain well-prepared, talented, and dedicated faculty;
- 2. Use adjunct faculty to the extent they enhance academic programs;
- 3. Provide opportunities for faculty and staff development through seminars, workshops, study abroad, and the annual awarding of sufficient numbers of professional improvement leaves;
- 4. Include faculty participation in decision making at the university, school, and departmental levels;
- 5. Assess teaching quality and reward teaching excellence.

### II. Research

The University will:

- A. Provide opportunities for graduate and undergraduate students to develop research skills;
- B. Encourage faculty and professional staff in grant activity and research,

- participation at professional meetings, and publication;
- C. Provide sufficient financial support for faculty and graduate student research;
- D. Assess and reward excellence in research;
- E. Provide applied research opportunity through specialized research and development centers to assist in solving problems in government, business, and economic development.

### III. Service

The University will:

- A. Provide cultural activities for the community, state, and region;
- B. Provide professional expertise and services of faculty and staff to the community, state, and region;
- C. Provide professional expertise to societies and associations;
- D. Provide for the lifelong learning needs of the community, state, and region by offering a comprehensive program of continuing education;
- E. Provide for effective governance of the University by encouraging faculty and staff participation on university committees and councils;
- F. Provide faculty and staff leadership for student honor societies, service organizations, and other special groups;
- G. Provide a comprehensive program of alumni services that includes alumni participation in the areas of academics, research and development, recruiting, and fund-raising, and that recognizes outstanding achievement by alumni;
- H. Assess and reward excellence in service.

### ■ HISTORY

AUM was established in 1967 by Act 403 of the Alabama Legislature. This action resulted from the request of the citizens of the Montgomery area to establish an additional degree-granting institution to serve Montgomery and the surrounding counties. In March, 1968, Dr. H. Hanly Funderburk, Jr., was appointed vice president and chief administrator of the new institution called Auburn University Montgomery. The University offered its first classes in September, 1969. A 500-acre tract on the east side of Montgomery was purchased for the site of the new campus. The land, which was formerly part of the McLemore Plantation, is located approximately seven miles east of downtown Montgomery between Interstate 85 and Highway 80. Two architectural firms developed the master plans for the new campus and designed the original buildings, which were occupied in the fall of 1971.

Prior to the establishment of AUM, the University of Alabama operated an extension center on Bell Street in downtown Montgomery. When the decision was made to establish AUM, Auburn University purchased the Bell Street facilities owned by the University of Alabama. These facilities served as a temporary location for AUM from 1968 until 1971, while the campus was being developed.

In 1973 AUM was accredited by the Southern Association of Colleges and Schools as an operationally separate institution. In 1978, 1988, and most recently

in 1998, accreditation was reaffirmed by the Southern Association.

A broad-based academic institution, AUM is organized into six schools: Liberal Arts, Sciences, Education, Nursing, Business, and Continuing Education.

AUM offers graduate degrees in the Schools of Business, Education, Liberal Arts, Nursing, and Sciences. In addition, AUM offers the Master of International Relations for permanent party officers, civilians, and noncommissioned officers at Maxwell Air Force Base, located in Montgomery. Classes meet at Maxwell AFB in facilities provided by the Air University.

Classes on the AUM campus are held Monday through Thursday from 8 to 10 and on Friday, Saturday, and Sunday at hours that vary from semester to semester. Offering classes during both the day and the evening hours has been a standard practice at the University since fall, 1969, and provides students greater flexibility in course scheduling. The total number of students enrolled at AUM during fall 2005 was 5,128. In addition to students enrolled in credit courses, over 10,000 persons were enrolled in Continuing Education activities.

### ■ CAMPUS AND BUILDINGS

The AUM campus located near Interstate 85, just east of downtown Montgomery. This location makes AUM easily accessible from any point in or near the Montgomery area.

At present, the campus comprises five classroom buildings, the library, Taylor Center, a physical education and athletic complex, two student housing areas, and various support facilities.

Goodwyn Hall houses the School of Sciences, the Fine Arts Department, the Art Gallery, and the Life Sciences annex.

The School of Education is housed in one wing of the Liberal Arts/Education complex completed in 1974, and the School of Liberal Arts is housed in a wing completed in 1975. This complex contains classrooms, offices, a reading clinic, and a speech and hearing clinic. In addition, a Liberal Arts annex, completed in 1989, provides space for archaeology, theatre, and sculpture. The Technology Classroom Addition, featuring six technology-enhanced classrooms for all campus use, was completed in 2003 as part of the Liberal Arts/Education complex.

Clement Hall, named in honor of Tom F. Clement in 2006, houses the School of Business and the Computer Center on the east side of the campus. The Computer Center is equipped with both stand-alone equipment and terminals to the larger Computer Center at Auburn University.

The School of Nursing shares with Medical Technology a facility that was completed in 1988 and named in honor of Dr. Irma B. Moore in 1993. It contains faculty offices, classrooms, and laboratories. The Learning Center is also located in Moore Hall.

The AUM Library and the University's administrative offices are situated in the library building. Also located in the Library building are the Center for Demographic and Cultural Research, the Center for Special Services, and the offices of Advancement and Alumni Services, the School of Continuing Edu-

cation, Contracts and Grants Administration, and University Relations. The Deichelmann Conference Center is on the tenth floor of the Library building.

Taylor Center, named in honor of Watson Robbins Taylor in 1999, contains the cafeteria, the bookstore, a computer lab, student study areas, university theatre, conference rooms, SGA, Student Service Center, Cashier's Office, Housing and Student Life Office, university Police Department, Office of Enrollment Services, Career Development Center, Central Advising, Counseling Center, Financial Aid Office, Student Activities Office, Student Affairs Office, Student Support Services, Aumnibus office, Campus Activities Board, and Army ROTC.

The Physical Education and Athletic complex contains offices, classrooms, and a multipurpose gymnasium that seats 4,300 basketball spectators or an audience of 4,700 when used as an auditorium.

AUM also maintains offices located throughout Montgomery for some of its research and training centers. The Office of University Outreach and the Center for Business and Economic Development are housed in the Montgomery Area Center for Entrepreneurial Development (Montgomery's Small Business Incubator). The Incubator, a Montgomery Area Chamber of Commerce facility on South Court Street, lies just south of downtown near west Montgomery. The Center for Government and Public Affairs, the Center for Advanced Technologies, and the Advanced Training Group can be found in the Alabama Techna-Center research park. The TechnaCenter is situated in east Montgomery approximately fives miles from the AUM campus.

### AUM LIBRARY

The AUM Library is housed in a two-phased complex that includes a ten-story tower. The library collection contains over 300,000 books and 2,200 periodical subscriptions. The library provides Internet access to more than 100 databases covering all academic disciplines. The library also has extensive collections of documents and periodicals on microfilm, a growing collection of manuscripts and archival materials, and several CD-ROM databases that index U.S. census data. The library is a federal documents depository, with over one million publications dating from the mid-19th century to the present. Through its on-line catalog, the library provides access to its holdings and access to the catalogs of libraries within the state and throughout the world. For remote access to library collections, visit the library homepage at: http://aumnicat.aum.edu.

The library supplements its holdings by providing interlibrary loan services for students, faculty, and staff, who also have direct, online borrowing privileges for books from the libraries at Auburn University, Jacksonville State University, the University of Alabama, and the University of Alabama at Birmingham. The AUM Library is a member of OCLC, Inc., an international on-line bibliographic database with more than 50 million records; SOLINET, the Southeast Library Network; and the Network of Alabama Academic Libraries.

The AUM Library is also a member of the Montgomery Higher Education Consortium, which allows students, faculty, and staff to check materials out from the libraries at Alabama State University, Faulkner University, Huntingdon College, and Troy University Montgomery.

The library's reference service offers instruction for students in the use of library resources and assistance in beginning a research project. The library faculty and staff also provide assistance to students in finding information, using on-line databases, and utilizing microform readers.

The library has seating for more than 700, and includes study carrels and group study rooms. The library provides equipment to assist those with visual difficulties and a combined computer lab/instructional classroom with seating for 31. The library is open 87 hours each week during the semester and is staffed by a capable, friendly group of professional librarians and paraprofessional staff eager to assist you in locating information both in person and on-line.

### ■ COUNSELING CENTER – THE CONNECTION

The AUM Counseling Center – The Connection – offers free and confidential group and individual counseling services to students. Individual counselors are available to assist students who are experiencing personal adjustment, vocational, developmental and/or psychological problems that interfere with effective functioning in personal, social, and academic life. Counselors can assist in identifying problem areas and help individuals learn the skills needed to effectively meet educational and life goals. In addition to on-site services, staff at The Connection are available to the campus community for consultation and outreach services.

For students exhibiting extremely inappropriate or maladaptive behavior or behaviors that are a clear and present danger to themselves or others, crisis intervention services are available on a 24-7 basis. When necessary, referral services to local agencies that can provide more appropriate and/or extensive services are available.

Located in 319 Taylor Center, The Connection is open from 8 a.m. to 5 p.m. Monday through Thursday and from 8 a.m. to 4 p.m. on Friday. Drop-ins are welcome or call for an appointment at 244-3469.

### LEARNING CENTER AND INSTRUCTIONAL SUPPORT LAB

AUM offers free tutoring in mathematics, English, English as a Second Language, biology, chemistry, and physics for its students.

The Learning Center (325 Moore Hall) provides individual tutoring in mathematics, English, and English as a Second Language. In addition to one-on-one tutoring, the Learning Center provides web-based sites for mathematics and English tutoring and textbook based ancillary software for mathematics. The library provides mathematics videotapes and Verbal Advantage audiotapes for vocabulary development for check out at any time. Tape players are also available for use of these tapes at the Learning Center. Also available through the Learning Center are handouts developed by the staff to assist students with

English grammar and mechanics as well as with essay development and writing. Students may call 244-3470 or stop by to make an appointment. TDD users may call 244-3801. Walk-ins are welcomed on a space-available basis.

The Instructional Support Lab (203 Goodwyn Hall) offers free, one-on-one, small group, and computer-assisted tutoring in biology, chemistry, physics, and mathematics. Tutorial services are on a first come, first served basis. No appointments are necessary. For further information, call 244-3265.

### HOUSING AND STUDENT LIFE

Residence life at AUM gives students the full college experience. Residents are within easy walking distance to classes, the library, the Taylor Center, extracurricular activities, and friends. In order to meet residents' needs, on-campus housing includes: free basic and expanded cable, free local telephone service and high-speed Internet, free use of laundry machines, and free parking in well-lighted parking lots.

Residents of North Commons, AUM's eight-story apartment tower, features secure, suite-style living with single rooms and fully furnished kitchen and living areas. West Courtyards offers semi-private two-bedroom or private one-bedroom apartments with fully furnished kitchens. Activities planned especially for residence students include cookouts, movies, speakers, and socials. AUM housing is reserved for full-time students. Applications for housing are available in the Housing and Student Life Office or on-line at www.aum.edu.

### FEES AND CHARGES

The following fees and charges are in effect at this time. However, because the catalog is published in advance of the next academic year, it is not possible to anticipate changes in the fee schedule. When they occur, changes in the fee schedule will be publicized as far in advance as possible.

Fees at AUM remain somewhat lower than fees charged at similar institutions in the Southeast and throughout the nation. As operating costs rise, small increases in fees are authorized by the Board of Trustees to meet these increased costs. Every effort is made to hold these changes to the minimum.

### Payment of Fees and Charges

Students are expected to meet all their financial obligations to the University when due. Most AUM related obligations are included in the University's student accounts receivable system, which bills students by mail at three- to five-week intervals. Payment of all billed charges must be made by each statement's due date to avoid late payment charges. Payments may be made via WEBSTER at www.aum.edu, by mail, or by direct delivery to the Student Service Center, 139 Taylor Center. Payments made by mail should allow for delivery on or before the due date. A drop box is located at the Cashier Office to accommodate after hour delivery of payments. Billing statements are sent to the student's last provided address, and the Cashier Office should be contacted if a statement has not

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been received within three weeks of incurring a charge.

In order to assist students in meeting their financial responsibilities, the University has an installment plan which will allow payment of these charges over the course of the term. The installment plan can include all tuition and housing charges (less those covered by any financial aid) and may be paid in installments, with the first payment due just prior to the start of the term.

AUM will continue to accept single tuition and housing payments under the semester system, and students may continue to pay by cash, check, or credit card (VISA or MasterCard).

AUM reserves the right to deny continuing admission and to hold grades and transcripts of students who fail to meet their financial obligations to the University. Reasonable collection costs and charges along with all attorney's fees necessary for the collection of any debt will be charged to and paid by the debtor.

### Checks

Checks given in payment of fees and charges are accepted subject to final payment. If the bank on which the check is drawn does not honor the demand for payment and returns the check unpaid, the student will be assessed the handling charge of \$30. The University has the right but not the obligation to redeposit any returned check without notice. Any returned check not paid within 10 days will be referred to the District Attorney's office for collection at the student's expense.

Stop-payment and account closed checks will be processed as returned items and will be subject to the same fees and collection costs. A stop payment placed on a check does not constitute withdrawal from courses. Official withdrawal must be made through the Enrollment Services Office or the school of your major.

### Veterans

Basic Semester Charges

Veterans enrolled under the federal GI Bill receive allowances directly from the government and are responsible for paying their fees and charges on the same basis as other students (this does not apply to the Veteran's Rehabilitation Program).

## Undergraduate resident tuition\$150 per credit hourUndergraduate nonresident tuition\$450 per credit hourGraduate resident tuition\$180 per credit hourGraduate nonresident tuition\$540 per credit hourAdministrative service fee per term¹\$30Student activity fee per term¹\$10Technology fee\$6 per credit hour

Student Housing Fees	
Application fee (non-refundable)	3100
North Commons	

Four-bedroom apartment for four students (per semester)

Spring semester	. \$ 2,045 per person
Summer term	.\$1,390 per person
West Courtyards	
One-bedroom apartment for two students (per seme	ster)
Fall semester	\$1,525 per person
Spring semester	. \$1,525 per person
Summer term	
Fall semester	\$2,590 per person
Spring semester	\$2,590 per person
Summer term	Not Availabe
One-bedroom apartment for married couple/private	(per semester)
Fall semester	\$2,890
Spring semester	\$2,890
Summer term	.\$1,910
Other Fees	
Application fee	\$25
Freshman orientation fee	\$50
Late registration fee <sup>1</sup>	\$30
Late payment fee per billing cycle <sup>1</sup>	. 18% per year
University affiliation fee	\$97
Fee includes clearing for graduation, comprehensive e resolving of Incomplete grades when not enrolled.	xaminations, and
Audit fee - resident undergraduate	\$150 per credit hour
Administrative service fee per term <sup>1</sup>	\$30
Student activity fee per term <sup>1</sup>	\$10
Technology fee	\$6 per credit hour
Audit fee - nonresident undergraduate	.\$450 per credit hour
Administrative service fee per term <sup>1</sup>	\$30
Student activity fee per term <sup>1</sup>	\$10
Technology fee	\$6 per credit hour
Audit fee - resident graduate	\$180 per credit hour
Administrative service fee per term <sup>1</sup>	\$30
Student activity fee per term <sup>1</sup>	\$10
Technology fee	\$6 per credit hour
Audit fee - nonresident graduate	\$540 per credit hour
Administrative service fee per term <sup>1</sup>	\$30
Student activity fee per term <sup>1</sup>	\$10
Technology fee	

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### Graduation application fee

Fee includes disposable cap and gown. Fee is transferred to any subsequent
semester or refundable if student fails to qualify for graduation.

Undergraduate	\$55
Graduate	\$73

### DROP DELETE POLICY

Students' schedules for each term are subject to cancellation if charges billed for the term are not paid by the specified date. The cancellation process will begin prior to the start of the term and end on the fifth calendar day of the term. The specified dates for cancellation will be posted on Webster. It is the student's responsibility to be aware of these dates.

Students receiving financial aid that covers at least 50 percent of all changes should not be affected by this cancellation. Financial aid includes federal and state aid, scholarships, third party tuition payment, military assistance, PACT, and so forth. Also, students who are on the installment payment plan are not affected.

Once a student's schedule is cancelled, accounts must be current before the student will be allowed to re-register. This means that all charges must be paid or the first installment payment must be paid. Please be aware that once a student's schedule is cancelled, there is no guarantee that the desired courses will be available.

### RESIGNATION AND REFUNDS

Students dropping/resigning before regular classes start are eligible for a refund/waiver of all tuition and fees. Students dropping/resigning during the refund period after classes begin will be eligible for a partial refund/waiver. The eligible percentage of refund/waiver is dependent on the day of drop/resignation.

The only exception to this policy occurs in the case of personal illness or call to active military duty. Supporting written documentation (i.e., medical reports or military orders) in both instances is required. Refunds for medical withdrawals/resignations will be prorated based on the number of class days a student is registered. A full waiver/refund of tuition and fees may be granted if a student is called to active military duty.

### ■ Course Waiver/Refund Policy

### Full-Term Classes

- 100 percent waiver/refund of tuition and fees if a student drops or resigns before regular class work begins.
- 100 percent waiver/refund of tuition and technology fee if a student drops or resigns the first two calendar days of the term.

<sup>&</sup>lt;sup>1</sup>Fee is nonrefundable after first class day of the term.

- 90 percent waiver/refund of tuition and technology fee if a student drops or resigns the third through the fifth calendar day of the term.
- 50 percent waiver/refund of tuition and technology fee if a student drops or resigns the sixth through the twenty-first calendar day of the term.

### Half-Term Classes

- 100 percent waiver/refund of tuition and fees if a student drops or resigns before regular class work begins.
- 90 percent waiver/refund of tuition and technology fee if a student drops or resigns the first two calendar days of the term.
- 50 percent waiver/refund of tuition and technology fee if a student drops or resigns the third through the fifth calendar day of the term.

### Tri-Term Classes

- 100 percent waiver/refund of tuition and fees if a student drops or resigns before regular class work begins.
- 90 percent waiver/refund of tuition and technology fee if a student drops or resigns the first two calendar days of the term.

The only exception to this policy occurs in the case of personal illness or call to active military duty. Supporting written documentation, in both instances, is required. Refunds for medical withdrawals/resignations will be prorated based on the number of class days a student is registered. A full waiver/refund of tuition and fees may be granted if a student is called to active military duty.

Each course or section of a course is considered to be a separate registration with its own course registration number. Thus, switching from one course to another is a separate registration as is switching sections of the same course.

### ■ STUDENT FINANCIAL AID

The Financial Aid Office administers the student financial aid programs which provide monetary assistance to students who, without such aid, would be unable to attend AUM. Student aid is awarded as a supplement to, not in lieu of, reasonable contributions from parental income, other parental resources, and the student's own resources and earnings. The maximum award will not exceed the sum actually needed to supplement these family resources. The University reserves the right to limit awards to prevent award duplication.

Financial Aid funds will be applied to each student's account balance for tuition, fees, and other institutional charges as soon as students have registered. Funds will be disbursed no earlier than 10 days prior to the beginning of classes. Funds remaining after all charges are paid will be refunded to the student by the Cashier's Office. Students earn aid funds through attendance; therefore, students who fail to attend classes within the first three class meetings are subject to cancellation and repayment of those funds previously used to pay institutional charges. Students who withdraw from all classes later in the semester may have a pro rata refund of their aid funds returned to federal fund accounts or lenders.

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### Financial Aid Programs

### Loans

Student loan programs provide long-term, low-interest loans for students. Students must enroll at least half-time (4.5 graduate hours) each term in order to qualify for student loans. All loans must be repaid.

The Federal Subsidized Stafford Loan is based on financial need as well as annual and aggregate loan limits. Funds from this loan are disbursed each term according to the student's award notification and promissory note requirements. Interest begins to accrue and repayment begins nine months after graduation or when a student is no longer enrolled at least half-time.

The Federal Unsubsidized Stafford Loan is based on the cost of education as well as annual and aggregate loan limits. Funds from this loan are disbursed each term according to the student's award notification and promissory note requirements. Interest on this loan begins to accrue upon disbursement.

The **Federal Perkins Loan** is based on exceptional need and availability of funds. The loan has an interest rate of 5 percent. Interest begins to accrue and repayment begins nine months after graduation or when a student is no longer enrolled at least half-time.

### Continuing AUM Students

AUM offers a limited number of Merit Scholarship opportunities to currently enrolled students. These scholarships are funded primarily through scholarship endowments maintained by the Office of Advancement and Alumni Services. Various departmental scholarship offerings are also available by completing the scholarship application. Scholarships are awarded for one academic year. Students who maintain eligibility must reapply for consideration each year.

### Attendance and Repayment Policy

Attendance monitoring is required by the U.S. Department of Education to support any disbursements made to eligible students receiving federal or state financial aid funds.

Failure to begin attendance in any course for which you have registered will require a possible cancellation of student loans.

Faculty will report "no shows" after the first two weeks of class each term and will subsequently post an FA grade for any student who does not withdraw prior to the drop date. Students are encouraged to make sure that faculty know they are attending early in the term to avoid a "no show" reduction in awards.

Students also should be aware that a total withdrawal from AUM will require a review of awards and the possible reduction or repayment of funds unearned by attendance. See Financial Aid Repayment Policy under the catalog section Schedule Adjustment.

### EDUCATIONAL BENEFITS FOR VETERANS

AUM is approved by the Veterans Administration to offer educational training and provide certification for G.I. Bill benefits. Veterans planning to attend school and receive G.I. Bill benefits should visit the coordinator of veteran affairs in the Financial Aid Office to complete the paperwork necessary for AUM to submit enrollment certification for benefit payments.

Eligible veterans receive a monthly stipend that can vary according to enrollment level. Graduate students receive full-time benefits if enrolled for at least 9 credit hours, three-quarter time benefits for 6–8 hours, and one-half benefits for at least 4.5 hours.

When possible, those enrolling and using G.I. Bill benefits to pay for educational costs should have sufficient funds to finance themselves for one semester or at least until payments begin coming from the Veterans Administration (approximately six weeks) after the start of the term.

For complete information about these programs, please contact the coordinator of veterans affairs at 244.3288.

The following regulations will apply to all AUM students who receive veterans educational benefits:

### I. Withdrawal

Students receiving VA educational benefits may withdraw from a course without penalty if the withdrawal occurs before the deadline for late registration. After that date, withdrawals with W will be considered the same as audit, and VA benefits for that course will be terminated from the beginning of the term. Possible exceptions concerning the payment of benefits may be made where there are extenuating circumstances. Those receiving VA benefits should consult with the coordinator of veterans affairs before resigning or dropping courses.

### II. Satisfactory Progress

Students receiving VA educational benefits are expected to make satisfactory progress toward a degree. Normal standards of progress as stated in the AUM catalog are in effect for all students. In order to maintain satisfactory progress, the following should be carefully considered:

- A. Develop a close advising relationship with your department advisor.
- B. Take courses that are essential to your degree program. Veterans or eligible persons cannot receive VA benefits for courses that are not essential to their degree program or for repeating courses in which they already have credit (D grade or better).
- C. Students receiving VA benefits who make a failing grade do not have to reimburse the VA for the benefits. Accumulation of failing grades can become a barrier to the student's eligibility to receive benefits for the completion of the proposed program. Students not making satisfactory progress as stated above cannot continue to receive VA educational benefits until they have VA counseling at the Veterans Administration Regional Office (VARO) and have VA approval for their benefits to be restored.

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### III. Certification

Those receiving VA educational benefits must have their attendance certified to the VARO for them to receive the appropriate remuneration. Those attending while on Active Duty and those attending less than one-half time (5 hours or less, undergraduate; 4 hours or less, graduate) must be certified each semester. Those (other than Active Duty) attending one-half time or more may be certified for as many as three semesters (fall, spring, summer) with all certification ending with termination of attendance or end of summer semester. All VA enrollment certifications must be recertified at the beginning of each fall semester. It is prudent for all who receive federal VA educational benefits to review their status each semester with the AUM coordinator of veterans affairs to be sure their status is correct. It is the student's responsibility to renew and report his or her correct enrollment status as necessary. Changes in status (dropping or adding courses, dropping out of school, and renewing enrollment) must be reported to the AUM coordinator of veterans affairs.

For further information about veterans benefits, visit our Financial Aid website at www.aum.edu.

### ■ GENERAL UNIVERSITY POLICIES

### **Equal Opportunity Statement**

AUM is an equal opportunity institution. It does not discriminate against students or employees, or applicants for admission or employment, in any of its programs or activities on the basis of age, disability, race, color, national origin, religion or sex. With respect to students and applicants for admission, AUM has designated responsible individuals to coordinate its efforts to comply with these non-discrimination provisions. Dr. Robert Gaines, Department of Communication (244.3219), is responsible for coordinating compliance with the disability provisions. Dr. Sherryl Byrd, Assistant Vice Chancellor for Student Affairs (244.3960), is responsible for coordinating compliance with all other non-discrimination provisions. AUM has adopted grievance procedures providing for the prompt and equitable resolution of complaints. Students and applicants for admission should contact the appropriate administrator to avail themselves of these procedures. Employees should refer to the procedures outlined in the staff or faculty handbook, as appropriate, and applicants for employment should contact the Human Resources Department (244.3253) if they have a complaint.

### Accommodation for Individuals with Disabilities

It is the policy of AUM to provide reasonable accommodations for environmental and program accessibility for qualified persons with disabilities as defined by Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990. Specifically, the Center for Special Services (CSS) coordinates support services for students with disabilities and is an accommodation resource for faculty. Specialized services provide students with disabilities complete access

to all academic and campus programs. Eligibility for services requires documentation of the disability. Disabled students or applicants for admission who need accommodations or modifications in policies, practices or procedures must register with the Center for Special Services (244.3631) and provide any requested documentation.

### Drug-Free Campus and Workplace Policy

The unlawful manufacture, distribution, dispensation, possession or use of illicit drugs or alcohol by students or employees is prohibited at any time on any University property or at any University activity. No employee who is impaired by an illegal drug or by alcohol will report for work or will work or be present in the workplace. No student impaired by illegal drugs or alcohol will attend classes or any University activity.

The University will impose sanctions (consistent with local, state and federal law) upon all employees and students who violate these standards of conduct. Such sanctions may include but are not limited to the following:

- referral for prosecution
- probation, suspension, or expulsion of students
- suspension or termination of employees

The complete Drug-Free Campus and Workplace Policy can be found in the student handbook, the Aumanac.

### Harassment Policy

Harassment of students on the basis of race, color, religion, national origin, age or disability is strictly prohibited. AUM is firmly committed to providing an environment that is free of discrimination, including sexual harassment. Sexual harassment includes unwelcome sexual advances, requests for sexual favors and other verbal or physical conduct of a sexual nature when:

- Submission to such conduct is made, either explicitly or implicitly, a term or condition of an individual's employment or academic evaluation;
- Submission to, or rejection of, such conduct by an individual is used as the basis for employment or academic decisions affecting such individual; or
- Such conduct has the purpose or effect of unreasonably interfering with an individual's work or academic performance or of creating an intimidating, hostile, or offensive working or educational environment. Such behavior may violate federal laws and or give rise to personal liability for the results of such behavior. Consequently, AUM prohibits all forms of sexual harassment and will investigate complaints thoroughly and with the utmost seriousness.

Students who believe they have been a victim of discrimination or harassment should report the incidents to the Assistant Vice Chancellor for Student Affairs, Dr. Sherryl Byrd, (157 Taylor Center, 244.3960). A violation of this policy shall result in the taking of disciplinary action up to and including, discharge.

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### Civil Rights Compliance

AUM is an equal opportunity/equal access educational institution and operates without regard to race, sex, color, age, religion, national origin, disability, or veteran status. The University complies with the regulations of Titles VI and VII of the Civil Rights Act of 1964, the Age Discrimination Act, the Age Discrimination in Employment Act, Title IX of the Education Amendments of 1972, Sections 503/504 of the Rehabilitation Act of 1973, the Vietnam Era Veterans Readjustment Assistance Act, and the Americans with Disabilities Act of 1990. Any employee wishing to file a complaint covered by the above should contact the EEOC/Affirmative Action Officer in the Human Resources Office, 705 Library Tower, at 244.3253 between 8:00 a.m. and 5:00 p.m., Monday through Friday. Any student wishing to file a complaint covered by the above should contact the Assistant Vice Chancellor for Student Affairs, 157 Taylor Center, at 244.3620 between 8:00 a.m. and 5:00 p.m., Monday through Friday.

### **Equal Employment Opportunities**

It is the policy of AUM to provide equal employment opportunities, including training for personal mobility, for all individuals, without regard to race, sex, age, religion, color, national origin, disability, or veteran status. Anyone wishing to file a complaint covered by the above should contact the EEOC/Affirmative Action Officer in the Human Resources Office, 705 Library Tower, at 244.3253 between 8 a.m. and 5 p.m., Monday through Friday.

### **Smoking**

Smoking of tobacco in AUM facilities is prohibited except where signs are posted indicating otherwise. The complete Smoking Policy can be found in the student handbook, the *Aumanac*.

### Weapons

AUM prohibits the possession, use, and transportation on university properties of any dangerous or potentially dangerous weapons, including fixed-blade knives, shotguns, rifles, handguns, bows and arrows, crossbows, brass knuckles, air guns, swords, and fireworks or explosive devices. The complete Weapons Policy can be found in the student handbook, the *Aumanac*.

## Student Educational Records Policy Confidentiality of Student Records

AUM recognizes that the privacy and maintenance of student educational records is necessary and vital to assist the student's education. The University recognizes its obligation to exercise discretion in recording and disseminating information about students to ensure that their rights of privacy are maintained.

The University will furnish annual notification to students of their right to inspect and review their educational records, and of their right to request amendment of education records considered by them to be inaccurate or misleading or that violate privacy or other rights. A student has the right to a hearing should

the University decline to amend such records. The following guidelines have been developed to ensure the privacy rights of students. For the purposes of this policy statement, a student is defined as an individual who has been admitted and then has been registered as a student at the University. Classification as a student in one component of the University (e.g., an undergraduate program) does not imply that the person has been accorded the rights outlined below in other component units (i.e., graduate school).

### Student Access to Records

Students have the right to be provided a list of the type of educational records maintained by the University which are directly related to the student; the right to inspect and review the contents of these records; the right to obtain copies of these records (with the exception of official transcripts when monetary or administrative holds exist); the right to a response from the University to reasonable requests for explanation and interpretation of these records; the right to an opportunity for a hearing to challenge the content of these records; and if any material or document in the educational records of a student includes information on more than one student, the right to inspect and review only the part of such material or document as relates to the student.

Students do not have access to financial records of their parents; confidential letters and statements of recommendation which were placed in the educational record prior to January 1, 1975, provided such letters or statements were solicited or designated as confidential and are not used for purposes other than those for which they were specifically intended; confidential recommendations, if the student signed a waiver of the right of access, respecting admission, application for employment, and the receipt of an honor or honorary recognition.

Students do not have access to instructional, supervisory, or administrative personnel records which are not accessible or revealed to any other individual except a substitute (instructor or professor); Campus Police records which are created by Campus Police for the purpose of law enforcement; employment records except when such employment requires that the person be a student; and Advancement and Alumni Office records. Students do not have access to physical or mental health records created by a psychiatrist, psychologist, or other recognized professional acting in his or her capacity or to records created in connection with the treatment of the student under these conditions which are not disclosed to anyone other than individuals providing treatment. These records may be reviewed by a physician or appropriate professional of the student's choice.

### **Procedures for Access**

The Enrollment Services Office has a complete list of educational records maintained by the University which students may obtain. Students should contact the appropriate office to inspect and review their records. A university official shall be present when a student inspects and reviews his or her educational records. Any questions concerning a student's access to records should be directed to the Enrollment Services Office.

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#### **Amending Educational Records**

Students may request that information contained in their educational records which they consider to be inaccurate, misleading, or in violation of their privacy or other rights be amended or deleted from the records. (A grade or other academic scores may not be amended, except that the accuracy of recording the information may be challenged). Students who request that information in their records be amended should first direct their request to the official with primary responsibility for the information on the record. If the matter is not resolved to their satisfaction, students should direct their requests to the official's dean or Office of Academic Affairs. If the matter is not resolved to the student's satisfaction, he/she may request a formal hearing.

#### Right to a Formal Hearing and Procedures for Decision

Students may request formal hearings to challenge information contained in their educational records. The hearing will be held in a reasonable time (not to exceed 45 days) and in a reasonable place. Students may be assisted or represented by persons of their choice, including an attorney, at the expense of the student, and shall be afforded a full and fair opportunity to present evidence relevant to the issue(s).

Students or their representative should request the hearing in writing and should specifically identify the information they seek to have amended. The request should be directed to the Assistant Vice Chancellor for Academic Affairs. The Assistant Vice Chancellor will conduct the hearing and render a decision within a reasonable period of time after the conclusion of the hearing, and the decision shall be based solely upon the evidence presented at the hearing. The student shall be notified in writing of the reason(s) for the decision and given a summary of the evidence.

If the decision is that the information in the student's educational records is inaccurate, misleading, or in violation of his/her rights and privacy, the statement(s) will be corrected or expunged from the student's records. If the decision is that the information is not inaccurate, misleading, or in violation of the privacy or other rights of the student and that the information or parts thereof are to remain in the student's educational records, the student shall be notified and given the right to enter a statement in the records setting forth any reason for disagreeing with the decision of the Assistant Vice Chancellor. This statement shall be maintained in the records as long as the record or contested portion thereof is maintained, and if the contested educational record or contested portion thereof is disclosed by AUM to any party, the student's explanation shall also be disclosed to that party.

The Secretary of Education has established a review board to receive complaints regarding violation of student's rights. Students wishing to file a complaint directly to the review board should write to the Family Policy Compliance Office, Department of Education, 400 Maryland Ave., S.W., Washington, D.C. 20202-4005. Detailed procedures for this complaint procedure are listed under section 99.63 of the regulations issued by the Secretary and will be furnished upon request by the Enrollment Services Office at AUM.

#### Release of Directory Information

Effective fall 2003, AUM contracted with The National Student Clearinghouse to serve as a third party agent in providing enrollment and degree verifications. The Clearinghouse may be contacted at 703.742.4200 or via the web at www.studentclearinghouse.org or www.degreeverify.com. Currently enrolled students may download free enrollment verifications via WEBSTER. Directory information may be released by the University without the student's written consent. Directory information at AUM consists of the following: name; participation in officially recognized activities and sports; dates of attendance, classification, and curriculum; degree(s) conferred (including dates), awards, and honors (including Dean's List) received; weight and height of a member of an athletic team; E-mail addresses; photographs, video, or other electronic images; and most recent previous educational agency or institution attended.

A currently enrolled AUM student may deny the release of directory information by completing an information restriction request form available in the Office of Enrollment Services, Suite 130 of the Taylor Center. Former students may request non-disclosure of their education records, but the institution does not have to honor the request. If a student requests non-disclosure of directory information in his/her last term of attendance, that request will be honored until that student requests its removal. To deny the release of information regarding participation in recognized activities, the student must notify the Vice Chancellor for Academic Affairs Office for activities that come under the jurisdiction of that office; or the Assistant Vice Chancellor for Student Affairs for activities that come under the jurisdiction of that office. To deny the release of athletic information, the student must notify the Director of Athletics in writing.

#### Release of Educational Records

The University will release a student's educational record(s) upon the student's written request. The student must:

- 1. Specify the records to be disclosed.
- 2. Include the purpose or purposes of the disclosure.
- 3. State the party or parties and the address to whom the information is to be disclosed.

The student shall, upon request, receive a copy of the record that is to be disclosed. It is university policy to furnish single copies of a student's record at no charge except for the standard transcript fee, if applicable. The University may release student's educational records to the following without prior written consent:

- University officials who have a legitimate educational interest in the records.
  University officials are defined as professors; administrative personnel in the
  performance of their official duties; university law enforcement personnel;
  university attorneys; and other agents acting on behalf of the University.
  If university officials are required in the performance of their duties to
  review the educational records of a student, this will be considered to be
  a legitimate educational interest.
- 2. Officials of another college or university in which the student intends to

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enroll upon request of the transfer school.

3. Government representative of the Comptroller General of the United States; the Secretary of Education; the U.S. Commissioner of Education; the Director of the National Institute of Education; the Assistant Secretary for Education; state educational authorities, and state officials to whom such information is specifically required to be reported or disclosed by state law adopted prior to November 19, 1974.

- 4. Appropriate authorities in connection with financial aid with the understanding that only the necessary records will be released.
- 5. Organizations conducting studies for, or on behalf of, the University or its agencies for the purpose of developing, validating, or administering instruction and student life, provided that the studies will not permit the personal identification of students and their parents by individuals other than representatives of the organization and provided that the personally identifiable information furnished will be destroyed when no longer needed for the purposes for which the study was conducted.
- 6. Accrediting organizations to carry out their accrediting functions.
- 7. Parents of a dependent student as defined in section 152 of the Internal Revenue Code of 1954. This requires a certified copy of the parents' most recent federal income tax return. In cases of divorce, separation, or custody, when only one parent declares the student as a dependant, AUM will grant equal access to the student's educational records upon demonstration of dependency as described above.
- 8. A court of law to comply with a judicial order or lawfully issued subpoena with the understanding that the student will be notified in advance insofar as possible.
- 9. Appropriate parties to protect the health and safety of the student or other individuals in emergencies with the understanding that only information essential to the emergency situation will be released; that information will be released only to a party who would be in a position to deal with the emergency; and that the student will be notified insofar as possible of the information released, the purpose for the release, and to whom the information was released.
- 10. The alleged victim of any crime of violence (as that term is defined in section 16 of title 18, United States code), or a non-forcible sex offense, the final results of any disciplinary proceeding conducted by such institution against the alleged perpetrator of such crime or offense with respect to such crime or offense.
- 11. A parent or legal guardian of a student, information regarding any violation of any federal, state, or local law, or of any rule or policy of the institution, governing the use or possession of alcohol or a controlled substance, regardless of whether that information is contained in the student's education records, if the student is under the age of 21; and the institution determines that the student has committed a disciplinary violation with respect to such use or possession.

No personal information on a student will be released without a statement from the University to the party receiving the information that no third party is to have access to such information without the written consent of the student. Each office with educational records will maintain a record of each request and disclosure of personally identifiable information from the educational records of a student, except for information requested in writing by the student; information released to the student; directory information, and information released to university officials who have a legitimate educational interest in the records. The student may inspect the record of requests, disclosures and the legitimate interest of parties requesting or obtaining information in the appropriate university office. AUM's permanent student education record consists of the official transcript of grades, competency assessments, and any narrative evaluations. This is in accordance with guidelines from the American Association of Collegiate Registrars and Admissions Officers and the State of Alabama policies on Retention of Records.

#### ■ GENERAL INFORMATION

# Medical Treatment for AUM Students

Medical assistance and health maintenance needs are provided as a service to currently enrolled AUM students by the AUM Nursing Care Center, located in Room 102, Moore Hall. These services are available for a minimum co-payment of \$5 per visit. There are other medical services available at a higher fee. Students must show a valid AUM student identification card at the time they are seen.

Those students who have needs that are beyond the scope of the Nursing Care Center will be referred to the emergency room of the day or a physician of choice at the student's expense.

The hours of operation are 8:15 A.M. to 4:30 P.M., Monday through Friday, when the University is in session. For an appointment, call 244.3281. Walk-ins are welcome.

If students are not covered under an insurance program, they are encouraged to participate in the low cost student health insurance program sponsored through the Student Government Association. Additional information can be obtained from the Office of Student Affairs, 244.3620. TDD users may call 244.3801.

# Student Government Association

Every student enrolled at AUM is a member of the Student Government Association, which is the official organization for the student body. Through the SGA, students are involved in the decision-making process of the University. Students are appointed to major committees of the University by the SGA president with the approval of the chancellor. Each year the SGA provides two \$2,000 SGA Leader Scholarships to qualified graduate students. In addition, the SGA provides a variety of services to students and promotes the academic and social life

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of AUM students. The SGA also cooperates with many community organizations by encouraging student involvement in many worthwhile activities.

Additional information about the SGA and other student organizations may be obtained by reading the *Aumanac*, the student handbook, or by contacting the SGA office in 101 Taylor Center or by calling 244.3566.

#### **Athletics**

AUM offers a comprehensive program for student-athletes who wish to participate in intercollegiate athletics. Men's varsity sports include baseball, basketball, soccer, and tennis. Women's varsity sports include basketball, soccer, and tennis.

AUM men and women participate in the Southern States Conference (SSAC) under the direction of the National Association of Intercollegiate Athletics (NAIA).

#### **Intramurals**

AUM offers a diverse intramural program. Students may choose to participate in basketball, coed softball, flag football, and various other athletic and non-athletic competitions for both men and women. For more information, call 244.3933.

# **AUM Alumni Association**

The AUM Alumni Association was established in 1980 to promote the goals and ideals of AUM, to perpetuate the friendships formed at AUM and to foster excellence in education. The University has more than 28,000 alumni. All currently enrolled students, former students, and friends of the University may join the association.

Annual gifts of at least \$35 accord membership and support scholarships, stipends, and awards which recognize distinguished graduates, faculty, and community leaders. The association sponsors several projects including a golf tournament each year. All proceeds fund merit scholarships for outstanding AUM graduate students. Association members receive biannual issues of the AUM Today magazine, have access to all campus facilities and receive invitations to Alumni Association-sponsored events.

The Office of Alumni Services may be contacted the following ways:

By mail: AUM Alumni Association

P.O. Box 244023

Montgomery, AL 36124-4023

Telephone: 334.244.3433 Fax: 334.244.3837

E-mail: alumni@mail.aum.edu Web site: www.aum.edu/alumni Office location: Suite 900 Library Tower

## University Academic Regulations and Policies

Students must comply with regulations and follow procedures prescribed by the University. Regulations relating to registration, class attendance, grading system, examinations, degree requirements, honors, and other academic matters are presented in the following pages. It is the student's responsibility to comply with his or her specific program requirements.

The University reserves the right to change or modify the curriculum, admission standards, course content, degree requirements, regulations, tuition, or fees at any time without prior notice. The information in this catalog is not to be regarded as creating a binding contract between the student and the University.

# Catalog of Concern

A student will be bound by the program requirements published in the catalog in effect at the time of the student's first registration at the University and in consideration of the student's valid admission to a program unless:

- 1. The student has not attended AUM for a period of one consecutive calendar year, in which case the catalog in effect at the time of the student's return and registration will be the catalog of concern;
- 2. The University changes program requirements while the student is attending, in which case the student will be given the option of choosing which program requirements he or she desires to pursue (either those of the initial catalog of concern or those of the new program);
- 3. The student decides to change program and/or major, in which case the catalog in effect at the time of the change will be the catalog of concern.

## Administrative Holds

A student may be denied the opportunity to register, or make schedule adjustment, use university facilities, or be issued an official transcript, statement of credits, or diploma if the student is in default or is identified as being in default on any payment, has not submitted required documents, has not met Discipline Committee sanctions, or is otherwise in default by virtue of fees or property owed to the University or any of its schools or divisions. Administrative holds may be placed on a student by units such as Academic Affairs, Bookstore, Cashier Office, Office of Enrollment Services, Financial Aid, Housing, Library, or Security.

# Advising

It is the student's responsibility to meet with his or her academic advisor and/or graduate coordinator for guidance in selecting courses that comply with his or her specific program requirements. It is the student's responsibility to ensure that degree requirements are met.

## Attendance

Students are expected to attend punctually every lecture, laboratory exercise, and other classroom activity. Each instructor can indicate additional attendance

requirements in his/her syllabus. Attendance verification is required for the first three classes to comply with federal financial aid requirements. The complete Class Attendance Policy can be found in the student handbook, the *Aumanac*.

# **Auditing Privilege**

The privilege of auditing courses is restricted. Auditing of a lecture course or the lecture part of a combined lecture and laboratory course may be granted with the approval of the student's dean and the head of the department in which the course is offered. The auditing privilege is rarely permitted in laboratory or combined lecture and laboratory courses.

Auditors must complete the regular admissions and registration process and are listed on class rolls, but they are not required to participate in classroom discussions, take tests or final examinations, or make reports. However, regular attendance at class meetings is required. The grade of AU (Audit) is awarded to those meeting the above requirements. The grade of NR (No Grade Reported) is assigned for those not meeting the attendance requirement. Auditors who have not been admitted to the University must make application to the Office of Enrollment Services. Auditors who are not regularly enrolled students will register on the last day of the final registration period. A fee will be charged for auditing a course. Regularly enrolled students carrying 12 hours or more and members of the faculty and staff may audit lecture courses without payment of the auditing fee with approval of the head of the department in which the course is offered and the dean; however, the regular registration process must be completed.

## ID Card

Each student must have an AUM ID (identification) card.

# Registration

Every student is required to be registered at AUM when taking course work, in the term of graduation, in any term in which the student is clearing an Incomplete grade, when working on a graduate thesis, when engaged in any other endeavor relating to normal progress as a student, or when use is made of the instructional staff and/or facilities of the University.

A student is considered registered when his or her class schedule is entered into the system. A student is liable for all tuition and fees at this point. If a student wishes to resign or withdraw from all or any of the courses, he or she must follow the procedures for resignation/withdrawal identified later in this catalog.

# Late Registration

After the date specified in the AUM calendar as the last day for final registration, a late registration fee will be charged. After classes have met for the second time, no student may register except by permission of the head of the department in which the desired course(s) is(are) offered. The course load of a student who registers late may be reduced at the discretion of the faculty advisor or dean. No student will be permitted to register after the day identified as the last day for refunds in the applicable term.

# Schedule Adjustment

**Add:** A student may add a course prior to the second meeting of the class. Any additions to the student's schedule after the second class meeting must be approved by the head of the department in which the course is offered. No additions will be permitted after the day identified as the last day for refunds in the applicable term.

**Resignation:** Resignation occurs when a student decides to withdraw from all courses for which he or she is registered. If a student resigns prior to the day identified as the fifth day of classes, the courses will be deleted from the record. Resignation after classes have started on the sixth day will result in a student receiving a grade of W (Withdrawal).

The deadline for withdrawing from a course is identified in the term schedule of classes. This date is specified in the academic calendar. In order to withdraw before the deadline, a student must complete the process in the school of his or her major/advisor. After the last day for refunds, a grade of W (Withdrawal) will be recorded on the student's official academic record.

When a student, as a result of exceptional or emergency circumstances, is forced to withdraw from a course after the withdrawal date for the term, the student may petition, in writing, the dean of the school in which the course is offered for a grade of W. A student may not withdraw from a course after the deadline if he or she is failing. The dean will contact the student's instructor to determine the student's scholastic standing at the time of the request to withdraw.

**Financial Aid Repayment Policy:** The Return of Title IV Funds Policy applies to all federal financial aid programs including Stafford and Perkins student loans.

Under this policy students who resign will be required to return financial aid funds received that are in excess of "earned" financial aid for the term. The percentage of the term completed is the percentage of aid earned. This percentage is calculated by dividing the number of days attended by the number of days in the term. For example, if a student resigns on the thirtieth day of a semester 100 days in length, the student will have earned 30 percent of the aid received (30/100 = .30). The "unearned" 70 percent would be subject to the return policy.

Failure to attend at least one class session for each of the courses for which you have registered will result in a possible reduction of loan funds. Graduate students must be attending at least 4.5 hours each semester to retain loan funds. This no attendance/award reduction process also applies to courses which may start later in the term (half-term or tri-term courses) if there is no confirmed attendance as reported by faculty.

Students who remain enrolled at least 60 percent of the term are considered to have earned 100 percent of aid received and will not owe a repayment of federal aid received. Students who resign during the initial total refund period at the start of each term are considered to have earned zero percent of aid received and will be required to return all federal aid received.

Students considering resignation are encouraged to check with the Financial Aid Office prior to withdrawal to discuss options.

#### **Examinations**

Examinations are classified as final examinations, which occur at the end of each term, and special examinations. Grades in all subjects are reported to the student at the end of each term. A student absent from an examination for any reason other than personal illness must obtain the permission of the instructor in order to take the examination at a later time.

### ■ SCOPE OF GRADUATE PROGRAMS

AUM currently offers the following graduate degrees: the Master of Public Administration (M.P.A.); Master of Business Administration (M.B.A.); Master of Political Science (M.P.S.); Master of Education (M.Ed.); Master of Science in Justice and Public Safety (M.S.J.P.); Master of Science in Psychology (M.S.PG.); Master of Liberal Arts (M.L.A.); Education Specialist (Ed.S.); Master of Arts in Sociology (M.A.); and Master of Science in Sociology (M.S.).

AUM offers one joint doctoral program with Auburn University: the Doctor of Philosophy (Ph.D.) in Public Administration. AUM also offers two doctoral programs in cooperation with the Auburn campus: the Doctor of Education (Ed. D.) and the Doctor of Audiology (Au.D.), which is a professional degree. AUM offers a joint Masters of Science in Nursing (M.S.N.) with Auburn University.

The Master of Public Administration (accredited by the National Association of Schools of Public Affairs and Administration, NASPAA) is offered through the School of Sciences. The objective of the Public Administration program is to provide those persons currently in public service, or those seeking to enter public service, with a broad education that will prepare them for general administrative positions at the municipal, state, and national levels.

The Master of Business Administration program (accredited by AACSB-International) is administered through the School of Business and is designed to prepare the student for administrative positions in business, government, and other organizations. The program of study leading to the M.B.A. degree consists of a prescribed pattern of graduate courses based on a common core of subjects that examines the functions of the executive and the environment of the administrator. Beyond this core, the student may choose to study in some depth any of a number of particular fields of business administration and economics.

The Master of Education and the Education Specialist degrees (accredited by the National Council for the Accreditation of Teacher Education, NCATE) are offered by the School of Education. Current graduate programs in education are designed primarily for elementary and secondary teachers, school counselors, and school administrators. The Ed.S. in Counseling is a shared program with Alabama State University.

The **Doctor of Education** degree is the highest degree attainable in the field of education. The Cooperative Doctoral Program in Educational Leadership is in cooperation with Auburn University. Students pursuing the Ed.D. must complete a plan of study designed by both AUM and Auburn University. The two Schools of Education determine specific courses and the doctoral committee

based on the departmental requirements and the student's desired needs.

The **Master of Political Science** is available to students who desire to work toward a degree with broader disciplinary scope than Public Administration. Current courses emphasize the areas of American politics, comparative government, and international relations.

The Master of Science in Justice and Public Safety is offered in the School of Sciences for students interested in professional careers in the justice and public safety field. Three options are available: Criminal Justice Option (MJP); Judicial Administration Option (MJL) (approved by the American Bar Association); and Executive Masters in Justice and Public Safety, held at Redstone Arsenal, Huntsville, Alabama. These programs prepare personnel for leadership roles with the police, courts, corrections, and other justice and public safety agencies.

The **Master of Science in Nursing** is a joint program offered by Auburn University and AUM. This program focuses on the teaching/learning process as it relates to nursing students, patients and their families, and healthcare providers. Graduates of this program will possess advanced knowledge of educational principles for diverse populations and the roles of the Clinical Nurse Specialist in the areas of pediatrics, geriatrics, and adult health.

The Master of Science in Psychology is offered through the School of Sciences. The goal of the Master of Science in Psychology program is to provide advanced preparation for careers in psychology and related fields. Individuals who are interested in pursuing doctoral studies will have the opportunity to gain academic and research experiences. Individuals who want to be involved in the delivery and administration of psychological services will have the opportunity to learn practical skills.

The **Master of Liberal Arts** is administered through the School of Liberal Arts. Interdisciplinary in nature, this program of study requires a concentration in at least two areas of the humanities and an exploration of the diversity of perspectives on the human experience represented in art, drama, history, literature, communication, music, philosophy, and sociology.

The Master of Arts in Sociology and the Master of Science in Sociology degrees are offered through the interdepartmental program of the Auburn University Department of Sociology, Anthropology and Social Work, the Auburn University Department of Agricultural Economics and Rural Sociology, and the AUM Department of Sociology. The shared program of intermediate level studies in sociology and anthropology is intended for persons interested in pursuing advanced doctoral degrees elsewhere or preparation for general administrative positions in a variety of private, state, and national career fields in public health, welfare, community, and human resources. The degrees are offered in thesis and non-thesis options.

The Master of International Relations is offered through the Department of Political Science and Public Administration in cooperation with Maxwell Air Force Base. The degree emphasizes contemporary international politics, American foreign policy, national security policy, comparative government, and area studies. Classes meet in facilities provided by the United States Air Force.

The Doctor of Philosophy in Public Administration and Public Policy is offered jointly by the Auburn University Department of Political Science and the AUM Department of Political Science and Public Administration. This degree is intended for students who recognize the value of research in public administration and who want to develop the capacity to perform advanced research in that field. This research orientation is consistent with National Association of Schools of Public Affairs and Administration (NASPAA) policies.

The Ph.D. curriculum includes 39 semester hours (thirteen 3-hour courses) of course work beyond the Master of Public Administration. If an applicant's master's degree is not an M.P.A. or its equivalent, his or her work will be evaluated by the admissions committee to determine what M.P.A. core courses might be required.

After completion of all course work students will take a written and an oral examination. The student will begin dissertation research after successfully completing these examinations.

The degree program is managed by a committee composed of members from both campuses and chaired by Dr. Carl Grafton. For further information about enrollment in the joint Ph.D. program, contact Dr. Grafton on the AUM campus 244.3590.

The **Doctor of Audiology** program is offered cooperatively by the Auburn University Department of Communication Disorders and the AUM Department of Communication and Dramatic Arts. The program is designed to prepare students to apply basic, behavioral, and clinical sciences to the diagnosis, treatment, and management of patients with hearing and balance disorders. The four-year program will provide academic instruction and clinical training on both campuses and at professional practice sites. Admission will require the successful completion of a baccalaureate degree, submission of official transcripts, letters of reference, scores on admissions tests, a personal statement, and review by the Program Admissions Committee. Students at the AUM campus should contact the Director of the AUM Speech and Hearing Clinic for application materials and further information.

## ■ ADMISSION REQUIREMENTS

Graduation with a bachelor's degree or its equivalent from an accredited college or university is requisite for admission to master's level study in the graduate program. The undergraduate preparation of every applicant for admission must satisfy the requirements of a screening committee in the school where the master's work will be completed. The Ed.S. and Ph.D. in Public Administration require a master's degree.

Applicants for admission to one of the graduate degree programs offered by AUM must submit to the AUM Office of Academic and Graduate Affairs a formal application, official transcripts of all previous college level work, and scores on an admission test required by the applicant's department. The following entrance examinations are specified by the schools:

- A. The School of Education (all departments) requires either the general section of the Graduate Record Examination (GRE) or the Miller Analogies Test (MAT).
- B. The School of Business (Master of Business Administration) requires the Graduate Management Admissions Test (GMAT).
- C. The School of Sciences requires one of the following:
  - 1. The general section of the GRE or the MAT for the Master of Public Administration and the Master of Political Science. The Ph.D. in Public Administration requires the general section of the GRE.
  - 2. The general section of the GRE or the MAT for the Master of Science in Justice and Public Safety. An essay, not to exceed 250 words, on how completion of the graduate program would meet the applicant's personal and professional goals, is also required.
  - The Miller Analogies Test is the preferred examination for the Master of Science in Psychology. The GRE can be considered an alternate test for admission into Psychology.
  - 4. A one page letter of intent and two letters of recommendation.
- D. The School of Nursing requires the GRE.
- E. The School of Liberal Arts requires the general section of the GRE or the MAT for the Master of Liberal Arts.
- F. There are time limits for entrance examination scores.
  - 1. The GRE can be considered if not over 5 years old.
  - 2. The MAT and GMAT can be considered if not over 5 years old.

When all relevant documents have been collected by the Office of Enrollment Services, the applicant's file will be transmitted to the graduate coordinator of the school offering the program for which the prospective student has applied. The graduate coordinator forwards the applicant's file to the appropriate departmental screening committee. For those applying to the Ph.D. in Public Administration, the joint campus committee is the screening committee. Due to the dual campus nature of the Ph.D. program, applicants must meet the graduate admission requirements of the Auburn University Graduate School.

The screening committee will consider the applicant's undergraduate academic record and scores on the graduate entrance examination required by the specific school. The screening committee may request an interview with the applicant to further aid in the evaluation of the qualifications of the student.

The screening committee uses a formula that weighs the undergraduate academic average and a graduate entrance examination score. On the basis of the formula and the other considerations enumerated above, the committee may recommend the admission of the applicant or the denial of admission, or it may recommend that validating work be done before either a recommendation of admission or denial of admission is made by the committee.

If the screening committee determines that the applicant is likely to be successful, the student is notified of his/her classification status and may begin attending AUM as a provisional or fully admitted graduate student.

Applications for admission to the graduate program should be received by the AUM Office of Academic and Graduate Affairs three weeks prior to the beginning of the semester in which the student expects to begin work. Official transcripts from all institutions previously attended must be forwarded via the U.S. Postal Service from the appropriate registrar directly to the AUM Office of Academic and Graduate Affairs.

## Admission of International Students

AUM welcomes admission inquiries from international students. If an international student wishes to apply for admission to a graduate program, the prospective student should begin the process immediately. After a full evaluation is accomplished, the prospective student will be notified of the admission decision. If the international student is currently in the United States, the student must be "in status" according to U.S. immigration regulations before AUM can process the application.

The following documents are required for an evaluation (those students requiring the issuance of an I-20/F-1 visa have additional requirements identified below):

- 1. A Graduate Application for Admission accompanied by a non-refundable \$25 (U.S. dollars) application fee; and
- 2. Official transcripts from all schools previously attended (college level only); these transcripts must be translated into English by a certified translation service; and
- 3. A course-by-course evaluation by a recognized expert service in the field of foreign credential evaluations and international admissions.

Three of the available services are:

World Education Services, Inc., P.O. Box 5087, Bowling Green Station, New York, NY, 10274-5087; phone: 212.966.6311; fax: 212.739.6100; E-mail: info@wes.org; web: www.wes.org

NOTE: Applicants for the School of Education must obtain an evaluation report from World Education Services, Inc.

Lisano International, P.O. Box 407, Auburn, AL, 36831-0407; phone and fax: 334.745.0425; E-mail: LisanoINTL@aol.com; web: www.lisano-intl.com

Josef Silney & Associates, Inc., 7101 SW 102 Ave., Miami, FL, 33173-1364; phone: 305.273.1616; fax: 305.273.1338; E-mail: info@jsilny.com; web: www. jsilny.com

### **Exceptions:**

- (1) Students enrolling in programs which are included in a contract between AUM and a foreign government/institution and/or U.S. military organization.
- (2) International students who have a bachelor's or master's degree from an accredited U.S. college or university.
- 4. Satisfactory results on the Test of English as a Foreign Language (TOEFL). The minimum acceptable score for admission is 500 for paper-

based testing, 173 for computer-based testing, and 61 for the Internet-based testing. TOEFL results must be sent directly by the testing agency and must not be more than two years old. NOTE: Admitted students may be required to take an AUM administered examination to determine final placement in English courses.

## **Exceptions:**

- (1) Students enrolling in programs which are included in a contract between AUM and a foreign government/institution and/or U.S. military organization.
- (2) International students who have satisfactorily completed a bachelor's or master's degree at an accredited U.S. college or university.
- (3) International students who have satisfactorily completed the equivalent of a bachelor's or master's degree in a country or institution where English is the primary language. Countries included in this exception are Anguilla, Antarctica (British), Antigua, Australia, Bahamas, Barbados, Belize, Bermuda, Bophuthatswana, Botswana, Brunei, Canada, Cayman Islands, Channel Islands, Ciskei, Cyprus, Dominica, Ireland, Falkland Islands, Fiji, Gambia, Ghana, Gibralter, Grenada, Guyana, India, Indian Ocean Territories (British), Jamaica, Kenya, Kiribati, Lesotho, Liberia, Malawi, Mauritius, Malta, Namibia (South West Africa), Nauru, New Zealand, Nigeria, Pakistan, Papua New Guinea, Philippines, Sierra Leone, Singapore, Solomon Islands (British), South Africa, Sri Lanka, St. Lucia, St. Vincent, Swaziland, Tanskei, Tanzania, Tobago, Tonga, Trinidad, Tuvalu, Uganda, United Kingdom, Venda, Virgin Islands (British), Vatican City, Western Samoa, Zambia, and Zimbabwe (Southern Rhodesia).
- 5. Satisfactory results on one of the graduate entrance examinations: The School of Business requires a minimum score of 400 on the General Management Aptitude Test (GMAT). The Schools of Education, Liberal Arts, and Sciences require either the general section of the Graduate Record Examination (GRE) or the Miller Analogies Test (MAT).
- 6. Specific academic programs might have additional requirements for admission; these could include additional testing.

# International Students Requiring the Issuance of an I-20/F-1 Visa

International graduate students who will be attending AUM on an I-20/F-1 (student) visa, including those transferring from another accredited U.S. college or university, must meet all of the requirements identified above and also provide the following documentation:

Evidence in the form of a notarized or certified letter from a bank or
other financial institution of sufficient financial resources to meet college
expenses for the first year of study. If a sponsor's account is used, a letter
from the sponsor stating the intent to assist with the student's educational expenses is also required. International students will be required to

- pay nonresident tuition.
- 2. Proof of Health and Repatriation Insurance. If the student does not have Health and Repatriation Insurance, the student will be required to purchase and maintain such coverage while attending AUM. AUM's Division of Student Affairs can provide information regarding the coverage.

#### Admission Process

All documentation for issuance of I-20s and/or admission must be received in the AUM Office of Enrollment Services at least 30 days prior to the beginning of the term for which the student wishes to enroll.

If the evaluation indicates that the student can be fully admitted to AUM, the student will be sent an acceptance notice and an I-20. A student who receives the I-20 should complete the student section of the form and present it to an American consulate in his or her country. NOTE: F-1 international students may not be granted PR or PB classification. Students must be GR to enter the United States.

If the student is a transfer student from a U.S. college or university or desires to change his or her course of study at AUM (including attaining a second or higher degree), the student must be issued a new I-20.

If the evaluation indicates that the student requires prerequisite undergraduate course work, an I-20 can be issued for that particular purpose. Once the student has satisfactorily completed the prerequisite work, another I-20 can be issued for the graduate program.

## **Enrollment Policies**

An international student on an I-20/F-1 visa must attend AUM on a full-time basis in the program identified on the I-20. Full-time enrollment applies to undergraduate, graduate, and English as a Second/Foreign Language programs. In addition, the student must attend AUM for the fall and spring semesters during the year in order to remain in current status with U.S. immigration regulations.

# **Employment Policies**

The student issued an I-20 may accept employment at AUM without prior approval from the U.S. Immigration Service. On-campus employment that is undertaken pursuant to the terms of a scholarship, fellowship, or assistantship is considered to be part of a student's program of study if the student is in good academic standing and is enrolled in a full-time course of study. On-campus employment is limited and should not be relied upon to assist the student financially while attending AUM. In addition, on-campus employment is limited to a maximum of 20 hours per week when school is in session and also limited to employment performed on the school's premises.

Off-campus employment is specifically prohibited during the first two semesters of continuous, full-time enrollment in F-1 student status. After the first year, an F-1 student may apply for Optional Practical Training (OPT) or Curricular Practical Training (CPT). Employment must be directly related to the field of study and additionally for CPT must be an integral part of the student's curricu-

lum. A student may also apply for economic hardship work permission which requires demonstration of economic necessity due to unforeseen circumstances arising subsequent to arrival in the United States. In all cases, the student must be in good academic standing and must demonstrate that acceptance of employment will not interfere with a full-time course load.

# Responsibility

It is the international student's responsibility to ensure that he or she is "in status" in accordance with U.S. immigration regulations and that the I-20 has the necessary signature each time the student desires to temporarily leave the United States.

# ALABAMA AND NON-ALABAMA STUDENT POLICY

For the purpose of assessing fees, applicants shall be classified as Alabama or non-Alabama students. Non-Alabama students are required to pay a nonresident tuition fee.

An Alabama student is a person who shall be a citizen of the United States or a resident alien, and who shall have resided and had habitation, home, and permanent abode in the state of Alabama for at least 12 months immediately preceding current registration. In applying this regulation, "applicant" shall mean a person applying for admission to the institution if the applicant is married or 19 years of age, and financially independent. Otherwise, it shall mean his or her parents, parent, or legal guardian. If the parents are divorced, residence will be determined by the residency of the parent to whom the court has granted custody.

A person who establishes a guardianship for the purpose of avoiding non-Alabama fees will be subject to nonresident tuition. No person who moves to Alabama for the primary purpose of attending college shall be considered to have demonstrated intent to establish domicile in the state of Alabama, and will generally not be considered eligible for classification as a resident student. Clear and convincing evidence to the contrary must be presented to overcome this presumption.

In determining Alabama student status for purposes of assessing fees, the burden of proof is on the applicant.

# Additional Persons Eligible for Resident Tuition

- 1. U.S. Military personnel on active duty stationed in Alabama and their spouses and dependent children (as defined by Internal Revenue codes), as well as military personnel whose Home of Record is Alabama, who have continuously filed Alabama income tax returns for the duration of their service, and their spouses and dependent children.
- 2. Nonresident undergraduate students who have been awarded full academic, athletic, or other similar performance tuition scholarships by AUM, and graduate students appointed on assistantships of at least one-fourth time.

- 3. Full-time employees of a state of Alabama agency or institution and their spouses and dependent children.
- 4. Spouse and dependent children of a nonresident, provided the nonresident has been employed in Alabama full-time for at least 12 consecutive months prior to registration, has filed an Alabama income tax return for the tax year prior to the year in which the student is admitted, and did not claim a credit on the Alabama return for income taxes paid to another state.
- 5. Nonresident students enrolled in programs included in the Southern Regional Education Board Academic Common Market, provided the student does not change to another program not included. In such cases of change, the student will be classified as a nonresident for tuition purposes.
- 6. Persons whose spouses by legal marriage are bona fide Alabama residents.
- 7. Spouses and dependent children of persons who establish domicile within the state of Alabama, provided that the person who establishes domicile is employed full-time in a permanent position in Alabama.
- 8. Nonresident persons enrolled in programs of AUM not funded by tax revenues of the state of Alabama.

# Initial Determination of Eligibility

In order to be initially classified as eligible for resident tuition, students must demonstrate that they or their parent, guardian, or spouse qualify for one of the eligibility categories prior to the first day of class. A signed statement is required, attesting that qualification for the eligibility category claimed has been met prior to registration.

# Change in Eligibility for Resident Tuition

Students determined to be eligible for resident tuition will maintain that eligibility upon reenrollment within 12 months of their most recent enrollment unless there is evidence that the student subsequently has abandoned resident status (for example, registering to vote in another state). Students failing to re-enroll within 12 months must establish eligibility upon reenrollment.

Students initially classified as ineligible for resident tuition will retain that classification for tuition purposes until they provide clear and convincing evidence that they have established permanent domicile in Alabama. The burden of proof of change in eligibility rests on those requesting change. Evidence relevant to an initial determination of eligibility is also relevant to establishing a change in eligibility.

Nonresident students who carry an academic load considered normal (10 or more hours per term) for students at AUM will be presumed to be in the state of Alabama primarily for the purpose of gaining an education and, thus, have not demonstrated the intent to establish a true domicile in Alabama. Clear and convincing proof may overcome this presumption, but again, the burden of proof rests on those requesting change in eligibility. Any change in resident tuition eligibility occurring during an academic term will not become effective until the registration for the succeeding term.

The following types of evidence may contain data to establish 12-month residency in the state of Alabama. In all cases the person must be at least 19 years of age or married, and financially independent. Otherwise, the person's residency will be based on that of the parent or guardian.

- 1. Ownership or rental of residential property in the state of Alabama and continuous occupation thereof on an extended term of not less than 12 consecutive months.
- 2. Full-time permanent employment in the state of Alabama.
- 3. Possession of state of Alabama licenses required to do business or practice a profession in Alabama.
- 4. Legal marriage to a bona fide Alabama resident.
- 5. Registration to vote in the state of Alabama.
- 6. Filing of Alabama resident income tax returns.
- 7. Holding of a current Alabama driver's license.
- 8. Registration of a vehicle in Alabama, and payment of property taxes thereon.
- 9. Evidence of banking activity within the state of Alabama for 12 consecutive months prior to making application for residency change.

The associate director of the Office of Enrollment Services at AUM shall have the responsibility for determining whether a student shall be classified as an Alabama or non-Alabama student. The decision of the associate director of the Office of Enrollment Services shall be subject to review by the chancellor at AUM, or the designated representative of the chancellor, upon written request of the applicant.

## STUDENT CLASSIFICATION

Classification GR: Full admission to graduate program for the purpose of earning a master's degree. (Auburn University classification MST)

Classification PB: Academic probationary classification. Student does not satisfy all admission requirements and is admitted for 12 semester hours of specified provisional work. If an average of 3.0 is achieved in those 12 hours, the student is given full admission. The 12 hours of work will apply to the degree requirements. Failure to meet the 3.0 average in the 12-hour period will result in denial of full admission to the program. A registration hold is placed on students with a probationary classification for monitoring purposes. The PB classification will be used for a returning student who has been released due to grade deficiency. Upon returning to do validating work or to prove his or her capability to do graduate work, the student will be issued a PB. If the student does not obtain a 3.0 GPA in 12 semester hours, the student is released from graduate study.

Classification PV: Administrative provisional classification. Certain documents are missing (e.g., admission test scores, transcripts, or teaching certificate). Normally, the student must remove the PV classification within the first term of graduate work in order to register for the second term of graduate work. A registration hold is placed on all students with a provisional classification. Note: The School of Business has limited use of this classification. All Business students must complete the GMAT before they can be admitted to graduate study. (Auburn University classification GPR)

Classification UN: Student holds master's degree from an approved institution.

Admission is for non-degree or certification purposes.

(Auburn University classification GND)

**Classification PV-Ed.S.:** Provisional classification in the graduate program for the purpose of earning an Ed.S. degree.

**Classification GR-Ed.S.:** Full admission to the graduate program for the purpose of earning an Ed.S. degree.

Classification PUB, Ed.D., Au.D.: Full admission to the joint Ph.D. program in Public Administration, the Ed.D. cooperative program with the Auburn campus, the Au.D. cooperative program with the Auburn campus. Auburn classifications are PUB, Ed.D., or Au.D.

Classification UN: Non-candidate status. The UN classification is used only for validating purposes. Courses taken as a UN shall not apply for degree credit. Upon completion of successful validation, the department head and departmental screening committee shall review the work to determine the assignment of an appropriate classification.

Classification TR: Transient status. A student is assigned a TR classification when he or she is enrolled at another campus but is attending AUM for the purpose of acquiring credit that will be transferred back to his or her home campus. The TR is used for both graduate and undergraduate students. (Auburn University classification TRNS)

# ■ GRADUATE PROGRAM REQUIREMENTS

Graduate programs have varying amounts of minimum credit required for graduation (see appropriate section of this catalog for specific departmental requirements). All programs are designed to provide the student with the depth of knowledge, skills, theoretical insights, and leadership necessary for responsible positions in government, business, or education. All graduate work taken to satisfy degree requirements may be completed on a full-time or part-time basis.

A foreign language is not required for completion of the master's degree and Ed.S. degree. All master's programs currently offered except four are non-thesis

programs (Justice and Public Safety, Psychology, and Education have a thesis option; the M.L.A. has a thesis requirement), but each requires acceptable performance on the appropriate comprehensive examination or evaluation that is prepared by a committee in the academic department or school offering the degree. All programs have broadly defined requirements for admission regarding the undergraduate preparation of the student. These requirements are included in the descriptions of each program. Also included are descriptions of the specific curricula for the programs.

Graduate courses available at AUM are numbered 6000 or above and are open to those students who have obtained graduate standing. All graduate level courses (those numbered 6000 or above) have as prerequisite to enrollment either specific courses or graduate standing. Under special conditions an undergraduate student may attempt graduate study (see provision under Transfer of Credit).

# Correspondence Work

No credit toward the master's degree will be allowed for work done by correspondence. Distance education programs sponsored by the United States military and taken in seminar format can be considered.

# Credit for Military Schools and Credit Recommended by the American Council on Education (ACE)

The ACE presently evaluates both military schools and civilian training programs for graduate academic credit. Since this evaluation is handled by faculty members of accredited institutions of higher learning, AUM will accept the ACE recommendations for credit earned in non-academic programs. The applicability of such credit to a specific program will be determined by the faculty advisor, graduate coordinator, dean, and director of graduate studies. Such credit will be treated as transfer work except in the Air University contract program.

## Course Load

Twelve semester hours of work per semester is the maximum course load to be taken by full-time graduate students. Graduate students must take 9 or more graduate hours per semester to be classified as full-time students. Under special circumstances, a student may request a waiver to take up to 15 graduate hours per semester.

# **Evaluating Successful Degree Progression of Students**

If a graduate student is deemed not to be making satisfactory progress toward his or her degree, he or she may be dropped from the graduate program. Issues of professional and personal development (other than minimal grade point average) may be considered in determining satisfactory progress toward the degree. Further policy can be found in the Graduate Handbook: Policies and Procedures.

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## ■ GRADE REQUIREMENTS

Candidates for graduate degrees are required to maintain an AUM grade point average of 3.0 (on a 4.0 scale) on all graduate work taken. No grade below C will be accepted for graduate credit, but grades on all AUM courses carrying graduate credit will be used in determining the overall average unless the advisor designates to the Enrollment Services Office prior to the registration for the course that courses are designated to be taken without graduate credit. Any course carrying graduate credit in which a grade of less than C is earned must be repeated unless the course is specifically identified by the advisor prior to the student's registration as a course not to be used for degree credit.

A student has 9 hours beyond the prescribed course of study to acquire the 3.0 GPA. When a course is retaken, both grades are retained on the transcript and are used in the calculation of the GPA for graduate programs. The computed GPA is the graduation GPA in the graduate program.

When a student's AUM GPA drops below 2.51, or has three posted academic warnings, he or she will then be required to withdraw from the graduate program. The student may be readmitted only when his or her department is willing to certify to the director of graduate studies that the student, through sufficient study or course work, has demonstrated his or her qualifications for readmission. A student may qualify for readmission by completing a 6-hour or two-course supervised validation period in which the student must make a 3.0 average. The returning student will be reclassified as a PB. Grade requirements for the Ph.D. program in Public Administration are governed by Auburn University's Graduate Catalog.

Final grades are assigned as follows: A, B, C, D, F, FA, S, U, CR, NC, P, I, IP, W, AU, and NR. The following explanations and grade points apply:

A = passing and 4 quality points per hour attempted

B = passing and 3 quality points per hour attempted

C = passing and 2 quality points per hour attempted

D = passing and 1 quality point per hour attempted

F = failure and 0 quality points per hour attempted

FA = failure due to absence and 0 quality points per hour attempted

S = passing and 0 quality points, but the hours attempted are not included in grade point average determination

U = failure and 0 quality points but the hours attempted are not included in grade point average determination

CR = passing for developmental course work and 0 quality points, but the hours attempted are not included in grade point determinations

NC= failure for developmental course work and 0 quality points, but the hours attempted are not included in grade point determinations

P = passing for nontraditional course work and 0 quality points, but the hours attempted are not included in grade point determinations

I = incomplete and 0 quality points per hour attempted until resolution and a final grade is assigned. A two-year statute of limita-

- tions exists for grade changes.
- IP = in progress and 0 quality points, but the hours attempted are not included in grade point determinations. This grade is used only for AUM courses currently in progress, courses for which the student has preregistered, and for students who have crossenrolled at another institution but the final grades have not yet been received.
- W = withdrawal and 0 quality points, but the hours attempted are not included in grade point average determination
- AU = audit with 0 quality points and 0 hours attempted
- NR = no grade reported (administrative procedure) and also used for audit students not meeting the attendance requirement

The grade of Incomplete is not a right exercised by the student. A grade of Incomplete can be assigned only at the discretion of the instructor and may occur when the quality of work has been of passing grade, but the student has been prevented by illness or other justifiable cause from completing the work required prior to the final examination.

A student must be registered at the University during the semester in which an Incomplete grade is being resolved. The student should not register for that course again on a credit basis (but can register for it on an audit basis). If the student is not registered for any other courses during the semester of resolution of the Incomplete, the student should register for REGL 1110, "For Registration Only."

Students will not be permitted to graduate with Incomplete grades; these will be changed to F (Failure). Since graduate students must repeat any courses in which less than a C is earned, the resolution of an Incomplete or repeating the course becomes critical to graduation qualification.

Grades of Incomplete must be rectified within two years following the assignment of the grade. Grades of Incomplete will be counted as C grades in determining eligibility for continuation in graduate school.

A grade of Failure Due to Absence (FA) will be assigned if a student has excessive absences or is absent from a special or final examination.

Effective fall semester, 2004, there is a time limit of two calendar years from the last day of the term in which a grade was assigned for any changes in course grades. Grades assigned prior to the awarding of a degree cannot be changed after the degree has been awarded.

## ■ TIME LIMIT

All graduate work toward a master's degree and Ed.S. degree (including credit transferred from another graduate program) must be completed within a period of five calendar years (15 terms) which would include the summer term. However, time spent in active military service because of a national emergency will not be counted in the application of this regulation whenever the national emergency requires that the student be temporarily relocated. The time limit for the joint

Ph.D. program in public administration and the cooperative Au.D. program in audiology is governed by the Auburn University Graduate Catalog.

### ■ TRANSFER OF CREDIT

No more than 6 semester hours or three courses of graduate work not to exceed 6 semester hours can be transferred into a graduate program at AUM. To transfer such work, a student must have been admitted to a graduate degree program in the institution at which the work was taken. Such credit will not be accepted until the student has successfully completed 9 hours of work in the graduate program at AUM. Credit accepted after the required 9 hours of work at AUM must be acceptable to the student's advisor and to the dean in the appropriate school. The work must be pertinent to the student's plan of study and be within the five-year time limit. A student who has completed a master's degree or a professional degree may request that 6 hours of credit be transferred to or within AUM. It is the student's responsibility to apply for such credit and to apply for official transcripts of such work.

Credit may not be allowed when the cumulative grade point average on graduate or professional work taken elsewhere on the transcript of concern is less than 3.0 (B average), nor may transfer credit be used to improve the grade point average on courses taken at AUM.

An AUM undergraduate who is within 6 semester hours of graduation may, with proper approval, register for graduate courses during his or her last term of undergraduate work (senior privilege). If the student is accepted into one of the graduate programs upon graduation, such graduate course work taken as an undergraduate may be applied to the master's degree. Such work is creditable to a master's degree at AUM upon completion of 9 hours of graduate work taken after admission to a graduate program. Approval of an undergraduate student to take graduate courses should in no way be construed to constitute admission to a graduate program. Graduate work taken by an undergraduate student may not be applied to the baccalaureate degree. Rules for transferring credit into the graduate program under the above conditions are the same rules regarding all transfers of graduate credit, for example, time limit and GPA. Permission is required from the undergraduate advisor for this procedure.

Under special consideration by the Office of Graduate Studies and with school and departmental approval, a student earning a master's degree at AUM may take up to one-half of his or her course work at Auburn University (Auburn, Alabama) or at one of the University of Alabama system campuses (UA, UAB, UAH). Education students may take up to one half of their course work at Alabama State University as defined by the AUM/ASU Committee on cooperation. Courses taken under provisions of this consideration must be approved in advance by the appropriate dean and department head. Issues of school or departmental accreditation must be considered when course transfers are proposed.

#### ■ TRANSIENT WORK

A student enrolled in an AUM graduate program who wishes to take course work at another accredited university may do so with permission. The student must be in good academic graduate standing. The work taken at another institution must not exceed 6 semester hours. Transient work taken after admission to a program and transfer work taken prior to admission to a program should not, when combined, exceed 6 semester hours. Transient course credit taken at another university will be brought into the AUM system via the Transfer of Graduate Credit form.

A graduate student from another campus desiring to take graduate courses in a transient status at AUM must have a document of good graduate standing from his or her home institution. This form is used by the AUM Office of Academic and Graduate Affairs as the admitting document for one semester of transient work.

### ■ ACADEMIC INTEGRITY

Students are expected to maintain academic integrity in all work pursued at AUM. Students should not condone violations of academic integrity and should act in a manner to prevent opportunities for violations. Violations of academic integrity are defined as follows:

- 1. Obtaining unauthorized help from another student during examinations or other graded or credit activities.
- 2. Knowingly giving unauthorized help to another student during examinations or other graded or credit activities.
- 3. The use of notes, books, or any other source of information or assistance during examinations or other graded or credit activities, unless authorized by the examiner or instructor.
- 4. Obtaining, without authorization, an examination or any part thereof.
- 5. Submitting for credit, without appropriate acknowledgment, a report, notebook, speech, outline, theme, thesis, dissertation, or other written, visual, or oral material that has been knowingly obtained or copied in whole or in part from another individual's academic composition, compilation, or other product, or commercially prepared paper (plagiarism).
- 6. Altering, or causing to be altered without authorization, the record of any grade in any grade book, office, or other record.
- 7. Taking a course or an examination or doing academic work for a student, or providing one's own work for a student to copy.
- 8. Presenting false data or intentionally misrepresenting one's record for admission, registration, graduation, or withdrawal from the University or from a university course.

Any instances in violation of academic integrity shall be processed in accordance with the procedures outlined in the *Aumanac* (AUM student handbook) under the title Student Discipline Code.

#### DISCIPLINE

Each student, by act of registration, obligates himself or herself to conform to all rules and regulations of the University.

### APPLYING FOR GRADUATION

AUM students who are nearing completion of their degree requirements should apply for graduation not later than the first week of the term in which they intend to graduate. A student must hold the GR classification to be awarded a master's degree and the GREDS classification to be awarded the Ed.S. degree at AUM.

Application may be made in the Enrollment Services Office. Current office hours are 8:00 A.M. through 5:00 P.M., Monday through Friday. In addition, students may apply on-line by going to the AUM web site (www.aum.edu). The \$73 graduation fee will be billed to the student's account. University regulations require that all degree candidates be enrolled during the term of their graduation. If a student fails to graduate in the term for which application is made, the candidate must reapply and reenroll at the Office of Enrollment Services to graduate in a subsequent term. (The graduation fee will be retained by AUM and applied to the term of graduation.)

Deadlines for application are reflected in the calendar of events for each term as contained in this catalog. The Enrollment Services Office will provide supplementary information to the applicant during the application process.

# SCHOOL OF BUSINESS

Dr. Jane Goodson, Dean

Master of Business Administration

General M.B.A.

Contract Management Option

Economics Option

Finance Option

Global Business Management Option

Information Systems Option

Management of Information Technology Option

Management Option

Marketing Option

# ■ GRADUATE WORK IN THE SCHOOL OF BUSINESS

The mission of AUM's School of Business is to provide a comprehensive, rigorous undergraduate and graduate business education supported by research and service activities. We:

- 1. Offer student-centered programs that are accessible to a diverse student body drawn primarily from central Alabama.
- 2. Prepare students for lifetime learning and success in their careers by facilitating the acquisition of business knowledge, increasing global awareness, and developing critical thinking, decision-making, team, communication, and analytical skills.
- 3. Engage in the development and transfer of information, knowledge, and viewpoints via research, professional development, and other activities.
- 4. Serve the greater Montgomery area through activities that enhance the effectiveness of business, government, nonprofit, and professional organizations.

# ■ AACSB-INTERNATIONAL ACCREDITATION

The degree programs, both undergraduate and graduate, offered by the School of Business have achieved business accreditation by AACSB—International, the nation's oldest and most prestigious business school accrediting body.

## ■ THE M.B.A.

The Master of Business Administration program in the School of Business is designed to prepare the student for administrative positions in business, government, and other organizations. This program is open to graduates from any field who have demonstrated evidence of capability to undertake graduate study. Evidence considered includes undergraduate degree transcripts and acceptable

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scores on the Graduate Management Admissions Test (GMAT).

The program of study is divided into three parts: (1) a Basic Program consisting of 11 half-term courses that provides the student with a review of broad business concepts (this part of the program may be partially or fully waived—see Basic Program); (2) a Core Program consisting of seven courses that extends the manager's knowledge in all areas of business; and (3) either an option, allowing the student to specialize in an area, or the General Degree Option, allowing the student to select work in his or her particular area of interest.

## ■ GRADUATE STUDY REQUIREMENTS

Students must meet all AUM graduate program requirements. Additional requirements of the School of Business are listed in the following paragraphs and must also be met. A grade average of at least B in all courses attempted in the student's graduate program is required for graduation. At least 70 percent of the total program must be passed with a grade of at least a B. Any grade below C is considered a failure in meeting the course requirements for a graduate degree.

The normal load will be 9 hours per semester. Course loads in excess of 9 hours must be approved by the dean, School of Business. A maximum of 6 semester hours of credit obtained in another AACSB accredited institution may be transferred to AUM. This credit will be transferred after 9 semester hours of Core Program work have been completed at AUM.

All M.B.A. candidates not achieving a 3.25 (4.0) GPA in course work beyond the Basic Program must pass a comprehensive examination in order to complete the degree requirements. All departments in the School of Business will be represented on the examining committee. All candidates for graduation will be notified in writing of the date and time of the examination. A student may not take the comprehensive examination until any grade-point deficiencies are overcome and grades of I are removed. If the student fails the examination, he or she may take it when scheduled in the following semester. The comprehensive examination may be taken no more than three times. Exceptions to requirements may be made only with the approval of the dean, School of Business.

All requirements for the M.B.A. degree must be completed within five calendar years from the date the student begins graduate study. Students are expected to make appropriate arrangements with their employers to meet classes on time, avoid absences due to out-of-town travel, and provide sufficient time to do library work, computer lab work, and group assignments as required.

It is the responsibility of the student to notify the School of Business of his or her expected graduation date one semester prior to graduation. At this time the student will pay a graduation fee and fill out the diploma applications. Arrangements for the master's comprehensive examination will be made at the beginning of the semester in which the student expects to graduate. A student should register for the comprehensive exam even if a comp waiver is expected. A student must apply for graduation and be registered at AUM for classes during his or her last semester.

The specific course requirements and course descriptions of the M.B.A. degree are listed below. As a general rule, all Basic Program course requirements are

completed first by the graduate student. Core classes can be taken in any order, assuming the Basic prerequisite has been met. The Synergistic Organizational Strategy course (MNGT 6800) is the capstone course and is taken after all other core courses have been completed (or concurrently, with Dean's permission).

The AUM School of Business has specified policies and procedures for grade grievance, incomplete grades, late withdrawal, independent studies, and internships. Students needing information should contact the AUM School of Business Information and Advising Office.

# ■ THE MASTER OF BUSINESS ADMINISTRATION PROGRAM

Students who have an adequate background in any of the Basic Program courses listed below may be exempted from courses by the Graduate Screening Committee or the dean, School of Business. Students who do not have an adequate background may take some or all of the following mini-courses (all mini-courses are half-term courses). Students should have a working knowledge of Microsoft Office prior to entering the program. Students may fulfill this requirement by a skills test or appropriate course utilizing Microsoft software.

Basic Program	
Mini-Courses	Semester Hours
ACCT 6010 Financial Accounting Concepts	1.5
ACCT 6020 Managerial Accounting Concepts	1.5
MNGT 6000 Survey of Management	1.5
MKTG 6000 Survey of Marketing	1.5
MNGT 6010 Survey of Business Law	
ECON 6010 Survey of Microeconomic Analysis	
ECON 6020 Survey of Macroeconomic Analysis	1.5
QMTD 6000 Operations Management	1.5
ECST 6100 Business Statistics	1.5
INFO 6070 Introduction to Management Information System	ıs 1.5
FINA 6000 Survey of Finance	1.5
Total Hours Basic Program	16.5

## **Business Core Program**

The Business Core is taken by all students and consists of the following courses:

Courses	Semester Hours
ACCT 6220 Managerial Applications of Accounting Information	tion 3
FINA 6630 Financial Valuation: Models and Applications	3
MKTG 6150 Marketing Management	3
ECON 6080 Economics of Decision Making	
ECST 6740 Data Analysis for Managers	3
MNGT 6150 Managing People	3
MNGT 6800 Synergistic Organizational Strategy	3
Total Hours Core Program	21

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In addition to the M.B.A. Basic and Core Programs, students will pursue either the General M.B.A. or an option.

#### General M.B.A.

The General M.B.A. allows students to take three electives in addition to the Basic and Core Programs.

Courses	Semester	Hours
M.B.A. Elective		3
M.B.A. Elective		3
M.B.A. Elective		3
Total Hours		Q

Students who wish to sit for the CPA exam in Alabama should be aware that Alabama law requires a minimum of 150 semester hours of academic preparation before an applicant is qualified. Most students must complete additional courses beyond a baccalaureate degree program in accounting. The M.B.A. for AUM accounting graduates and graduates of other colleges and universities can be used to complete the additional course requirements at the graduate level. Students should consult with an accounting advisor and the appropriate State Board of Accountancy to plan their program.

The following Accounting courses are approved electives in the M.B.A. program. They can be used to satisfy the requirements to sit for the CPA exam or as Accounting electives in the M.B.A.:

ACCT 6130 Advanced Financial Accounting

ACCT 6180 Financial Accounting Integrated Business Concepts

ACCT 6200 Advanced Accounting Systems and Internal Control

ACCT 6230 Advanced Managerial Accounting

ACCT 6320 Advanced Income Tax Accounting

ACCT 6330 Research in Federal Taxation

ACCT 6380 Federal Taxes and Management Decisions

ACCT 6420 Seminar in Auditing

ACCT 6430 Internal Auditing

ACCT 6510 Advanced Governmental and Nonprofit Accounting

ACCT 6950 Financial Accounting Theory

# M.B.A. Options

# M.B.A. Contract Management Option

This option allows students to concentrate in the area of government acquisition and contracting. It is designed specifically to help contracting professionals prepare for the C.P.C.M. certification exam which is offered by the National Association of Contract Management. The option is of interest to military personnel and civilian personnel, as well as private sector contractors.

Courses	Semester Hours				
MKTG 6510 Contract Management	3				
MNGT 6520 Government Contract Law	3				
Contract Management Elective	3				
Contract Management Elective	3				
Total Hours	12				

# M.B.A. Economics Option

This option to the general M.B.A. Program offers an opportunity for concentration in the area of Business Economics. The goal of this option is to provide analytical tools for analyzing and solving today's business and societal problems. The requirements for the option are:

Courses	Semester Hours
Economics Elective	3
Economics Elective	3
M.B.A. Elective <sup>1</sup>	3
Total Hours	9

<sup>&</sup>lt;sup>1</sup> The M.B.A. elective may be chosen from non-Core, non-Basic graduate level business courses, including Economics.

The following courses are approved Economics electives:

ECON 6100 The Macroeconomic Environment of the Firm

ECON 6110 Market Structures

ECON 6170 Managerial Economics

ECON 6310 Economic Foundations of International Trade and Finance

ECON 6600 Law and Economics

ECON 6952 Economics Seminar

# M.B.A. Finance Option

The M.B.A. Finance Option offers the flexibility of a specialization in financial planning, insurance, and investments; financial management, with international, managerial, and accounting applications; or any combination which supports the varied needs of the M.B.A. Program. The requirements for the option are:

Courses	Semester Hours				
Finance Elective					3
Finance Elective					3
Related Elective					. 3
Total Hours					9

The following are approved electives for the Finance Option. At least two selected courses must be Finance (FINA).

FINA 6210 Commercial Risk Management and Insurance FINA 6370 Personal Financial Planning FINA 6640 Security Analysis and Portfolio Management FINA 6750 International Finance ACCT 6380 Federal Taxes and Management Decisions ECON 6100 The Macroeconomic Environment of the Firm ECON 6170 Managerial Economics

# M.B.A. Global Business Management Option

The M.B.A. Global Business Management Option is designed to prepare individuals to meet the challenge of managing business enterprises in a global environment. The increasingly complex international environment demands that successful managers understand not only how business works, but how it works on a global scale. The courses build on the basic business skills taking an international perspective and include discussion of the effects of national culture and the global economic environment on business decisions. The requirements for the option are:

Courses	Semester Hours
MNGT 6750 International Business Management	3
MNGT 6760 International Business Law	3
ECON 6310 Economic Foundations of International Trade an	d Finance 3
Total Hours	9

# M.B.A. Information Systems Option

This option to the general M.B.A. Program offers an opportunity for concentration in the area of information systems. The Information Systems curriculum is intended to give students an understanding of the development, implementation, management, and application of computerized software systems in modern organizations in which information systems has become a major component of daily operations. Students in the M.B.A. Information Systems curriculum must also demonstrate competence in at least one procedural programming language. Anyone without the requisite technical background will be required to take certain undergraduate IS courses as determined by the IS/DS Department Head.

Required Courses

Semester Hours

Required Courses Semester Hours	
INFO 6250 Information Resource Management	
INFO 6560 Database Management	
INFO 6700 Data Communications and Distributed Systems	
INFO 6780 Systems Analysis and Design	
Total Hours 12	
M.B.A. Management of Information Technology Option This option to the general M.B.A. Program offers an opportunity for concentration in the area of management of information technology. The Management of Information Technology curriculum is oriented toward the management issues associated with the development, implementation, and application of information systems which have become essential components of daily operations in modern organizations.	
Required Courses Semester Hours	
INFO 6250 Information Resource Management	
INFO 6780 Systems Analysis, Design, and Implementation	
Elective courses	
Total Hours 12	
Elective Choices	
INFO 6200 Disaster Recovery and Contingency Planning	
INFO 6300 E-Commerce and Data Communication	
INFO 6560 Database Systems Administration	
,	
M.B.A. Management Option	
The Management Option welcomes students who desire to learn the latest management techniques being practiced in high-performing organizations. Courses within the option focus on contemporaneous issues and advances that define managerial excellence in a rapidly changing environment. The curriculum reflects the most current feedback and suggestions from leaders in the business community regarding the skills needed for managerial success. This option caters to students who wish to enhance their interpersonal, communication, leadership skills, or wish to focus on human resource management. The requirements for the option are:	
Courses Semester Hours	
Management Elective	
Management Elective	
Management Elective	
Total Hours 9	

The following courses are approved Management electives:

MNGT 6120 Strategic Human Resource Management MNGT 6410 Ethical and Social Responsibility in Business MNGT 6130 Change or Else MNGT 6420 Employment Law MNGT 6400 Managing the Legal Environment MNGT 6850 Strategic Management/Labor Relations

# M.B.A. Marketing Option

This option to the general M.B.A. Program offers an opportunity for concentration in the area of Marketing, and is recommended for students seeking marketing management positions in industry, government, and nonprofit organizations. The requirements for the option are:

Courses	Se	en	1e	ste	er	H	lοι	ırs
Marketing Elective	 							. 3
Marketing Elective	 							. 3
Marketing Elective	 							. 3
Total Hours								9

The following courses are approved Marketing electives:

MKTG 6350 Marketing Strategy

MKTG 6360 Marketing Research

MKTG 6410 Consumer Behavior

MKTG 6420 Supply Chain Management

MKTG 6430 Professional Selling and Sales Management

MKTG 6440 Business Marketing

MKTG 6450 Advertising

MKTG 6510 Contract Management

MKTG 6650 International Marketing

MKTG 6730 Marketing for Nonprofit Organizations

MKTG 6900 Independent Study

MKTG 6952 Marketing Seminar

MKTG 6970 Special Problems/Special Topics

## ■ DESCRIPTION OF COURSES

# Accounting and Finance

Professors R. Johnson, Kamnikar (Lowder-Weil Chair), and Lange Associate Professors Gurley (Head) and Heier Assistant Professors Leach, Marudas, and Newman

## Accounting (ACCT)

6010. Financial Accounting Concepts (1.5). Pr., graduate standing or permission of department head. A survey of financial accounting concepts designed to acquaint the student with current practices and problems. May not be used as an elective.

- 6020. Managerial Accounting Concepts (1.5). Pr., graduate standing.
  A survey of managerial accounting concepts designed to acquaint the student with current practices, problems, and techniques. May not be used as an elective.
- 6130. Advanced Financial Accounting (3). Pr., ACCT 3120, graduate standing. Advanced accounting theories and methods, consolidation of financial statements, and other special problems. Duplicate credit will not be allowed for ACCT 4130 and ACCT 6130.
- 6180. Financial Accounting Integrated Business Concepts (3). Pr., graduate standing. A capstone course for graduate students which utilizes the applied research process in the performance of a comprehensive business analysis including the unique accounting and auditing issues of specific industry assignments.
- 6200. Advanced Accounting Systems and Internal Control (3). Pr., ACCT 6010, ACCT 6020 or equivalent, graduate standing. Reviews general accounting information systems concepts; concentrates on the design and implementation of computerized accounting.
- 6220. Managerial Applications of Accounting Information (3). Pr., ACCT 6010 and ACCT 6020 or equivalent, graduate standing. The study of the identification, selection and use of accounting information for management decision making with an emphasis on management's control responsibilities and the financial impact of management's decisions on the firm.
- **6230.** Advanced Managerial Accounting (3). Pr., ACCT 3210, graduate standing. The study of advanced cost accumulation and allocation and control techniques for manufacturing, service, and governmental organizations, with an emphasis on internal decision making, product-pricing, and critical firm analysis. Duplicate credit will not allowed for ACCT 4230 and ACCT 6230.
- **6320.** Advanced Income Tax Accounting (3). Pr., ACCT 3310, graduate standing. Specialized tax accounting problems of individuals, corporations, and trusts, including selected current issues in taxation. Duplicate credit will not be allowed for ACCT 4320 and ACCT 6320.
- 6330. Research in Federal Taxation (3). Pr., ACCT 4320 or ACCT 6320, graduate standing. A study of tax research procedures, documentation of research and presentation of research findings through in-depth examination of selected current topics in individual, corporate, and estate and gift taxation. Extensive use of computerized tax research services.
- 6380. Federal Taxes and Management Decisions (3). Pr., ACCT 6010 and ACCT 6020 or equivalent, graduate standing. A study of how substantially different tax liabilities sometimes attach to nearly identical economic events. This knowledge explains why tax rules substantially alter human behavior at the individual and the business entity level.

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6420. Seminar in Auditing (3). Pr., ACCT 4410, graduate standing.

Case studies covering fraud and other illegal acts, auditor legal liability, auditor independence, professional ethics, and other current issues in auditing. Duplicate credit will not be allowed for ACCT 6420 and ACCT 4420.

- **6430. Internal Auditing (3). Pr., graduate standing.** Assessing internal control of business and non-business organizations; concepts of risk assessment, risk reduction, and assessing risk reduction within an organization through internal auditing. Duplicate credit will not be allowed for ACCT 4430 and ACCT 6430.
- 6510. Advanced Governmental and Nonprofit Accounting (3). Pr., ACCT 3110, graduate standing.

  Advanced accounting principles and practices for governmental and nonprofit entities. Duplicate credit will not be allowed for ACCT 4510 and ACCT 6510.
- 6900. Independent Study (1-3). Pr., graduate standing, permission of department head.

  Variable content outside of the classroom setting. May be repeated up to
- 6950. Financial Accounting Theory (3). Pr., ACCT 3120, graduate standing. A study of the development and application of Generally Accepted Accounting Principles (GAAP) in the United States with an emphasis on the impact such principles have on modern corporate reporting practices domestically and internationally.
- 6970. Special Problems/Special Topics (3). Pr., graduate standing. Variable content within the classroom setting. May be repeated up to 6 hours.

#### Finance (FINA)

- 6000. Survey of Finance (1.5). Pr., graduate standing or permission of department head. Provides a survey of finance theory as well as applications as a basis for FINA 6630. May not be used as an elective.
- **6210.** Commercial Risk Management and Insurance (3). Pr., FINA 6000 or equivalent, graduate standing. The identification, measurement, and management of commercial risks. Includes commercial insurance lines of auto, inland marine, liability, and property insurance. Duplicate FINA credit will not be allowed for FINA 4210 and FINA 6210.
- 6370. Personal Financial Planning (3). Pr., FINA 6000 or equivalent, graduate standing. Analysis of the personal financial needs of people and households at various different stages of life; with an emphasis on counseling others in areas of expense control, credit management, savings accumulation, investment allocation, insurance protection, and estate planning.

- 6630. Financial Valuation: Models and Applications (3). Pr., FINA 6000 or equivalent, graduate standing. Discounted cash flow, capital asset, arbitrage and option pricing financial valuation models are applied to single, multinational, and multibusiness firms. Valuation factors, including the cost of capital and capital structure, are identified. Managerial opportunities to create value are further explored by evaluation mergers, acquisitions, and joint ventures.
- 6640. Security Analysis and Portfolio Management (3). Pr., FINA 6630, graduate standing. Analysis of risk and strategies for developing efficient portfolios; qualitative and quantitative analysis of stocks and fixed income securities, theories, and techniques of security valuation; examination of securities markets and interest rate behavior in the context of national and international economic trends.
- **6700. Short-Term Financial Management (3). Pr., FINA 3610, graduate standing.** To provide an interior and integrated treatment of cash management concepts utilizing valuation and cash flow time lines as integrating themes along with appropriate technology. Duplicate credit will not be allowed for FINA 4700 and FINA 6700.
- **6750. International Finance (3). Pr., FINA 6000 or equivalent, graduate standing.** Analysis of theories and practices of international finance from internal and external perspectives. Emphasizes the international monetary system, foreign exchange markets, foreign risk exposure, international banking, foreign trade financing, and the management of multinationals. Duplicate credit not allowed for FINA 4750 and FINA 6750.
- 6900. Independent Study (1-3). Pr., graduate standing, permission of department head. Variable content outside of the classroom setting. May be repeated up to 6 hours.
- 6970. Special Problems/Special Topics (3). Pr., graduate standing.

  Variable content within the classroom setting. May be repeated up to 6 hours.

## **Economics (ECON)**

Professors Clark (Associate Dean), Deravi, Gregorowicz (Head), and Hegji Assistant Professors Francis, Ligeon, and Moore

- 6010. Survey of Microeconomic Analysis (1.5). Pr., graduate standing. An accelerated overview of microeconomic concepts. Examines concepts of demand, supply, consumer choice models, market structure, and distribution of income. May not be used as an elective.
- 6020. Survey of Macroeconomic Analysis (1.5). Pr., graduate standing.
  An accelerated overview of fundamental macroeconomic concepts.
  Examines macroeconomic growth, differing macroeconomic models, and international trade issues. May not be used as an elective.

- 6080. Economics of Decision Making (3). Pr., ECON 6010 or ECON 6020 or equivalent. A study of how economic decisions of managers can be impacted by changing market, political, and global conditions. Decisions about optimal resource use, production, and pricing examined.
- 6100. Macroeconomic Environment of the Firm (3). Pr., ECON 6080, graduate standing. Analysis of the aggregate economic performance of the economy, including the determination of national income, output, employment, price levels, and interest rates. Topics include determinants of growth, business cycle, government policy, inflation, exchange rates, and the balance of payments.
- 6110. Market Structures (3). Pr., ECON 6080, graduate standing.

  The behavior of the firm under different market structures and the study of competitive strategy and modern industrial organization. Central topics include industry analysis, market structure and competition, strategic commitment, entry and exit, and the dynamics of pricing rivalry.
- **6170. Managerial Economics (3). Pr., ECON 6080.** Decision theory and criteria for decision making concerning output, pricing, capital budgeting, scale of operation, investment, and inventory control. Attention also given to concepts of profits, production, and cost functions.
- 6310. Economic Foundations of Trade and Finance (3). Pr., ECON 6080. Examines the global nature of economic activity and its impact on business decision making and public policy. Key factors include the balance of payments, trade and capital flows, exchange rate determination, and risk management.
- **6600.** Law and Economics (3). Pr., graduate standing, one course in economics. Survey of the law and legal institutions (including law enforcement) from an economics perspective. Topics include property, contracts, torts, criminal and constitutional law, efficiency of common law, and efficient allocation of resources.
- **Economics Seminar (1-3). Pr., graduate standing.** A seminar for graduate students. Exact subject matter announced each time course is offered. May be repeated with a change in subject matter.
- 6900. Independent Study (1-3). Pr., graduate standing and permission of department head. Economic topics required for graduation that are fulfilled outside the classroom setting.
- **6970. Special Problems (1-3). Pr., graduate standing.** Variable content in the economics area.

### Statistics for Business and Economics (ECST)

Professor Hegji Associate Professor Linna Assistant Professor Ligeon

- 6100. Business Statistics (1.5). Pr., graduate standing. Basic statistical methods as applied to business. Includes descriptive measures, probability distributions, sampling distributions, and classical estimation and testing. May not be used as an elective.
- 6740. Data Analysis for Managers (3). Pr., ECST 6100 or equivalent, graduate standing. With the continuing development of computer based information systems, the quantity of data available to the manager is increasing rapidly. Designed to provide the manager with the statistical literacy needed to function as an effective decision maker in today's data intense environment.

#### Information Systems (INFO)

Assistant Professors Davidson and Gehling

- 6000. Computer Basics (1.5). Pr., graduate standing. Introduces students to basic computer skills in the Windows operating environment. Applications covered will be word processing, presentation graphics, and spreadsheets. May not be used as an elective.
- **6070. Introduction to Management Information Systems (1.5). Pr., graduate standing.** Introduces business applications in database management, presentation graphics, macro programming, E-mail, and the Internet as a business resource. May not be used as an elective.
- 6100. Principles of Management Information Systems (3). Pr., graduate standing. A broad technical treatment of selected topics in the area of information technology. Topics include database management systems, business telecommunications, information systems development, and management.
- 6200. Disaster Recovery and Contingency Planning (3). Pr, INFO 6000 and INFO 6070 or equivalent, graduate standing. This course identifies fundamental planning principles and practices used to develop and maintain an effective IT contingency and disaster recovery plan. The course provides a foundation for evaluating information systems and organizational operations to determine contingency requirements and priorities needed to develop a disaster recover plan. Credit is not given this course and INFO 4200.
- 6250. Information Resource Management (3). Pr, INFO 6000 and INFO 6070 or equivalent, graduate standing. Issues and management techniques involved in administering the information system/resource activities of an organization from a socio-technical perspective. Covers the management of information resources from a strategic and competitive analysis viewpoint.

6300. E-Commerce and Data Communications (3). Pr., INFO 6000 and INFO 6070 or equivalent, graduate standing. Covers the tools, technologies, and social and business implications of electronic commerce via the Internet. Also includes the management of network resources, as well as the legal and security issues associated with conducting business over the Internet. Credit is not given this course and INFO 4300.

- 6400. Systems Analysis/Design and Database Management (3). Pr., INFO 6200, graduate standing. Covers general systems theory, logical and physical analysis and design of information systems, structured and object-oriented methodologies, prototyping, system documentation, use of CASE tools, and software quality. Also covers database history, relational and object-oriented databases, and logical and physical modeling of databases.
- 6560. Database Management (3). Pr., INFO 6000 and INFO 6070 or equivalent, graduate standing. A study of the administrative issues of database systems. Course covers installation of database systems, creation and enforcement of access controls, backup and recovery techniques, and optimization and tuning. Credit is not given this course and INFO 4560.
- 6700. Data Communications and Distributed Systems (3). Pr., INFO 6100 or equivalent, graduate standing. The study of communication systems concepts such as distributed systems, networking, interfacing mainframes and microcomputers, and managerial control of data communication systems.
- 6750. Structured Design (3). Pr., INFO 6100 or equivalent, graduate standing. The study of the elements of a specific description of program and system design. A specific, detailed approach with respect to the architecture of programs and systems.
- 6780. Systems Analysis and Design (3). Pr., INFO 6000 and INFO 6070 or equivalent, graduate standing. Analysis, design, and implementation of information flows for management control and decision-making. Use of systems development concepts, principles, and practices.
- 6800. Software Design Management (3). Pr., INFO 6100 or equivalent, graduate standing. Study of software engineering concepts, including methods, tools, and procedures that enable the manager to control the process software development and provide the practitioner with a foundation for building high quality software in a productive manner.
- 6900. Independent Study (1-3). Pr., graduate standing, permission of department head. Variable content outside of the classroom setting. May be repeated up to 6 hours.
- **6970.** Special Problems/Special Topics (3). Pr., graduate standing. Variable content in the information systems area within the classroom setting. May be repeated up to 6 hours.

#### Management (MNGT)

Professors Arnold, Duarte, Goodson (Dean), and Ritvo Associate Professors Banning (Head), Hall, M. Kiker, S. Kiker, and Lewis

- 6000. Survey of Management (1.5). Pr., graduate standing. A survey of management principles to expose students to the role of management in today's changing environment and the various processes and strategies needed to manage organizations more effectively. May not be used as an elective.
- **6010.** Survey of Business Law (1.5). Pr., graduate standing. A survey analysis of the essential aspects of laws affecting the contemporary business manager. May not be used as an elective.
- 6120. Strategic Human Resource Management (3). Pr., MNGT 6000, graduate standing. An analysis of human resource planning, policy making, staffing, compensation, labor relations, employee performance management/development, and occupational safety/health from a strategic perspective.
- 6130. Change or Else (3). Pr., MNGT 6000, graduate standing. A study of organizational systems in a rapidly changing environment with an emphasis on organizational design and development. Emphasis on state-of-theart management practices and current issues such as quality management, business process re-engineering, organizational culture and innovation.
- 6150. Managing People (3). Pr., MNGT 6000, graduate standing.

  Designed to enhance awareness of how organizational problems can arise from poor people skills, to understand how problems can be minimized or solved by improved people skills, and to develop more effective people skills.
- **6400. Managing the Legal Environment (3). Pr., MNGT 6000, graduate standing.** The essential features of managing the legal environment of a business, including the legal system and the law of contracts, employment and labor law, and so forth, as they relate to the management function of U.S. and international business transactions.
- **6410.** Ethical and Social Responsibility (3). Pr., MNGT 6000, graduate standing. Analysis of current ethical and social responsibility issues in business today. Emphasis on the evaluation of ethical problems and social responsibility challenges facing business leaders.
- **6420. Employment Law (3). Pr., graduate standing.** Examination of laws affecting the employment relationship. Emphasis is placed on common law "at will" principles, employee personal rights, equal employment opportunity, civil rights, workers compensation, and wage and hour legislation.
- **6520.** Government Contract Law (3). Designed to provide the student with useful knowledge of law applicable to government acquisition contracts and to develop a comprehension of the legal significance of the contents of the contractual instrument as it affects both the contractor and the government.

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**6600. Staffing Organizations (3). Pr., graduate standing.** An in depth study of the HRM staffing function. Course work includes job analysis, performance evaluation, recruitment, statistical bases of selection, selection techniques, costing selection effectiveness, and legal issues in staffing.

- 6610. HR Training and Development (3). Pr., MNGT 6000, graduate standing. A course designed to give students a thorough understanding on designing and implementing training and development programs. A hands-on methodology is used to cover topics on needs assessment, training methods, training evaluation, development and safety.
- 6650. Reward Systems (3). Pr., MNGT 6000, graduate standing. An in depth study of the management of compensation in organizations. Students learn how to analyze the effectiveness of compensation systems by examining internal equity, external competitiveness, motivation, administration, legality, and budgetary issues.
- 6750. International Business Management (3). Pr., graduate standing. Focuses on the unique issues of managing in a global environment, such as the influence of trade agreements and financial policies on the strategic formulation and management of a firm engaged in international trade.
- **6760. International Business Law (3). Pr., graduate standing.** A survey of domestic and foreign laws and treaties as they affect international business transactions.
- 6800. Synergistic Organizational Strategy (3). Pr., 18 graduate core hours or permission of dean. Focuses on building the viewpoint and skills required of the general manager in solving complex business problems. Builds upon previous M.B.A. course work by integrating the functional and technical areas to provide a complete business perspective. Oral and written communications emphasized.
- 6850. Strategic Employment Relations (3). Pr., MNGT 6000, graduate standing. Managing human resources to facilitate strategy formulation and implementation in union and nonunion organizations. The relationship between management, employees and labor organizations. Labor/management cooperation. The labor relations process including union formation, collective bargaining, contract administration and the legal environment.
- 6900. Independent Study (1-3). Pr., graduate standing, permission of department head. Variable content outside of the classroom setting. May be repeated up to 6 hours.
- 6970. Special Problems/Special Topics (1-3). Pr., graduate standing. Variable content within the classroom setting. May be repeated up to 6 hours.

### Marketing (MKTG)

Professors Judd (Head) and Self (Lowder-Weil Chair) Associate Professors Periatt and Foxx

- **6000.** Survey of Marketing (1.5). Pr., graduate standing. A broad overview of marketing principles with emphasis on current research, practices, and problems. May not be taken as an elective.
- 6150. Marketing Management (3). Pr., MKTG 6000, graduate standing. Analysis of marketing research, product development, promotion, pricing, packaging, competition, and forecasting as related to the decision making process.
- **6350. Marketing Strategy (3). Pr., MKTG 6150, graduate standing.** Advanced case course dealing with the wide range of marketing problems involving policy and strategy decisions faced by the marketing manager.
- 6360. Marketing Research (3). Pr., MKTG 6150, graduate standing. The scientific examination of marketing phenomena to enhance a manager's ability to make better decision by generating, transmitting, and interpreting consumer and environmental information used to identify and define marketing opportunities. Duplicate credit not allowed for MKTG 4360.
- 6410. Consumer Behavior (3). Pr., MKTG 6150, graduate standing.

  Understanding and predicting consumer behavior. Emphasis on developing marketing strategies for target markets. Topics covered include belief and attitude formation, demographics, lifestyles, cultural and sub-cultural influences, social class, and regional marketing. Duplicate credit not allowed for MKTG 4410.
- 6420. Supply Chain Management (3). Pr., MKTG 6150, graduate standing. A systematic examination of the domestic and international logistics activities and business processes associated with the flow of information and goods from the raw material source to the ultimate consumer. Duplicate credit will not be allowed for MKTG 4730.
- 6430. Professional Selling and Sales Management (3). Pr., MKTG 6150, graduate standing. Treats sales as an entry-level and career opportunity. Focus on managing long-term customer relationships as a strategy. Managing sales people, and their role as managers studied. Students prepare and deliver sales presentations. Duplicate credit not allowed for MKTG 3400.
- 6440. Business Marketing (3). Pr., MKTG 6150, graduate standing. Strategies for marketing to producers and governmental and institutional customers in a global environment. Focus is on market analysis, differentiated marketing mixes, market segmentation, target marketing, organizational buying behavior, and relationship strategies. Duplicate credit not allowed for MKTG 4300.

- **6450. Advertising (3). Pr. MKTG 6150, graduate standing.** Introduction to the role of advertising. Looks at both the client and agency sides. Includes research and planning, creative aspects of media, media planning and placement, and social and legal aspects. Duplicate credit not allowed for MKTG 4510.
- **6510. Contract Management (3).** Focuses on contracting and acquisition processes used to obtain and support facilities, operations, and systems. Covers processes, requirements, specifications, planning, bid solicitation, vendor selection, contract awards, contract administration, and evaluation. Ethics and government reform also considered.
- 6650. International Marketing (3). Pr., MKTG 6150, graduate standing. Covers the role of marketing in the global arena and the impact of culture, law, policies, ethics, and other environmental variables or strategies for marketing goods and services in a global market. Duplicate credit not allowed for MKTG 4650.
- 6730. Marketing for Nonprofit Organizations (3). Pr., graduate standing. Introduces students to the role of marketing in non-profit organizations as key to meeting the needs of target clients, patrons, or customers. Deals with basic elements of marketing as well as developing strategies and plans, researching the market, developing relevant services, and planning marketing communications.
- **Marketing Seminar (3). Pr., graduate standing.** A seminar for graduate students. Exact subject matter announced each time course is offered. May be repeated with a change in subject matter.
- 6900. Independent Study (1-3). Pr., graduate standing, permission of department head. Marketing topics required for graduation that are fulfilled outside the classroom setting.
- **6970. Special Problems/Special Topics (3). Pr., graduate standing.** Variable content within the classroom setting. May be repeated up to 6 hours.

### Quantitative Methods (QMTD)

Associate Professors Ang

- **6000.** Operations Management (1.5). Pr., graduate standing. Objective is to prepare students to become better managers in facing the competitive challenge of effectively managing organizational resources to produce goods or provide services to the customer. May not be used as an elective.
- 6750. Operations Research (3). Pr., graduate standing.

  The application of operations research methods to business and economic problems. The methods include linear programming, network analysis, game theory, queuing theory, simulation, and Markovian processes.
- **6760.** Forecasting (3). Pr., QMTD 6740, graduate standing. Time series forecasting and dynamic modeling using the Box-Jenkins approach to include univariate models and transfer functions.

- 6900. Independent Study (1-3). Pr., graduate standing, permission of department head. Variable content outside of the classroom setting. May be repeated up to 6 hours.
- **6970.** Special Problems/Special Topics (3). Pr., graduate standing. Variable content within the classroom setting. May be repeated up to 6 hours.

# SCHOOL OF EDUCATION

Dr. Janet S. Warren, Dean

Master of Education Education Specialist Cooperative Doctoral Program in Educational Leadership

# ■ GRADUATE WORK IN THE SCHOOL OF EDUCATION

Professional study in the School of Education is based on a framework that prepares reflective, competent, and committed professional educators. The school is committed to providing challenging opportunities for a diverse learning community in a nurturing environment.

Consistent with the Mission of AUM, the School of Education strives to fulfill the following goals:

- 1. Provide individuals seeking careers in an education field with the knowledge, competencies, ethical attitudes, skills, and credentials necessary for successful performance in the profession.
- 2. Provide graduate level programs leading to the master's and education specialist degrees that will enable graduates to improve and extend their professional competencies and leadership abilities.
  - a. Utilize recruitment, admission, retention, and advising activities that facilitate student progress and guarantee highly qualified graduates.
  - b. Provide advanced study in learning theory, research, and behavioral sciences.
  - c. Offer graduate course work in areas of specialization to meet the need for advanced professional study.
  - Extend opportunities for graduate students to engage in research, utilize research findings, and implement research principles in professional settings.
  - e. Provide educators with an extended understanding of cultural diversity.
  - f. Provide educators with expanded knowledge and skills necessary to teach exceptional children.
  - g. Develop student skills and attitudes necessary for decision making, investigation, research, lifelong learning, and continued professional development.
  - h. Develop additional programs leading to the master's and education specialist degrees as areas of need are identified and justified.
- 3. Based on a coordinated plan for external and internal program evaluation, continually study and modify undergraduate and graduate programs to ensure quality learning experiences that reflect sound educational thinking.
- 4. Provide leadership in educational innovation and emphasize learning experiences that will encourage graduates to evaluate trends and become change agents for improvement.

- 5. Improve and extend resources necessary for implementing quality educational programs.
- 6. Engage in research that contributes to instructional programs and the advancement of knowledge.
- 7. Continue to serve the community, state, and region by educating qualified professional personnel, providing on-campus educational services, and extending faculty expertise and university resources to schools and agencies within the region.

### Accreditation

The School of Education is accredited by the National Council for the Accreditation of Teacher Education (NCATE) and all programs are approved by the Alabama State Department of Education.

# Technology in the Curriculum

AUM has been approved to offer three courses for integrating technology in the curriculum. FNDS 6213, FNDS 6223, and FNDS 6233 are authorized for support with Technology Scholarship Program for Alabama Teachers (TSPAT) funds.

# AUM/ASU Cross Enrollment Agreement

The cross enrollment agreement between AUM and Alabama State University requires that AUM students in the Master of Education, Elementary Education (traditional and alternative) enroll in at least two courses taught at Alabama State University. The program plan reflects these two courses.

# Application for Alabama Certification

In order to receive the Alabama Class A or Class AA certificate, the student must make application in the School of Education Certification Office.

Students in the School of Education must determine certification requirements through the Office of Certification and Laboratory Placement.

Alabama teacher certification applicants will be required to obtain background clearance through a fingerprint review conducted by the Alabama Bureau of Investigation and Federal Bureau of Investigation unless they hold or have held an Alabama professional certificate which was issued on the basis of an application submitted prior to July 1, 1997.

### Transient Work

A student enrolled in the School of Education at AUM who wishes to take graduate courses at another regionally accredited university may do so with prior permission. Approval may be given for no more than 6 semester hours to be taken as transient work; approval requires that the other institution be accredited by NCATE at the appropriate level (initial or advanced).

### Master of Education (M.Ed.)

Every student who is pursuing the Master of Education degree and/or Class A certification must complete a planned program of graduate work within an approved area and maintain a 3.0 GPA (Education Leadership certification requires a 3.25

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GPA). Students who are applying for initial certification in a teaching field or area of instructional support must submit a passing score on the appropriate PRAXIS II test. Specific courses are determined by the School of Education advisor based upon department requirements and the student's needs and goals.

Completion of M.Ed. programs requires acceptable performance on a comprehensive examination prepared by a committee in the appropriate department. Each student must complete the Master's Comprehensive Examination during or preceding the semester in which graduation is anticipated. Students are allowed one retesting; and if not successful on the retesting, they will automatically be dropped from graduate programs in the School of Education. Students should consult their advisors for specific information prior to registration.

Teaching and counseling are specialized professions that require the ability to relate effectively to others as well as to demonstrate academic competence. Because of the special nature of this program, the faculty reserves the right to recommend to the department head and dean regarding the exclusion of students from enrolling in the practica and internships based on criteria other than scholarship.

### Alternative Master of Education (M.Ed.)

This program is designed for individuals who desire a master's degree and a State of Alabama Class A teaching certificate and who have a bachelor's degree in a non-education area. In addition to regular admission requirements, the student must meet specific course content requirements and have an overall grade point average of 2.5 on all work prior to graduate admission. Students must successfully complete all sections (Reading for Information, Applied Mathematics, and Writing) of the basic skills test of the Alabama Prospective Teacher Testing Program (APTTP) before enrolling in more than 24 graduate hours. The individual must complete a minimum of 50 semester hours of graduate work in a planned program with at least 6 semester hours of the program being a full-time internship, successfully complete the appropriate PRAXIS II, and maintain a 3.0 GPA. Extensive daytime laboratory experiences in the public schools are required in this program.

School of Education programs combine classroom and real-world experience. Students profit from firsthand experience in school settings. The school has established special partnership arrangements with several elementary and secondary schools. Students have opportunities for clinical experiences in surrounding school districts, thus providing diverse field involvement.

The program requires acceptable performance on a comprehensive examination prepared by a committee in the appropriate department. Each student must complete the Master's Comprehensive Examination during or preceding the semester in which graduation is anticipated. Students are allowed one retesting; and if not successful on the retesting, they will automatically be dropped from graduate programs in the School of Education.

Teaching is a specialized profession that requires the ability to relate effectively to others as well as to demonstrate academic competence. Because of the special nature of this program, the faculty reserves the right to recommend to the

department head and dean regarding the exclusion of students from enrolling in the internships based on criteria other than scholarship. Prior to the internship the student must submit an application for internship approved by his or her advisor to the Director of Laboratory Programs.

The final dates for submission of the internship application are as follows:

Fall semester internship	March 30
Spring semester internship	June 30

The student must be registered for Professional Internship at AUM the term of completing the internship course.

The student will receive a letter grade in the internship. In the event the intern receives a grade of D or F, the student must reapply for and repeat the internship. The new application must be approved by the Committee for the Professional Internship prior to enrollment in the internship course.

# Education Specialist (Ed.S.)

The student who is pursuing the Ed.S. program must complete a planned program of graduate work beyond the master's degree. Specific courses are determined by the School of Education advisor, based upon departmental requirements and the student's needs and goals. Students must meet Class A certification requirements prior to admission in the area in which they are pursuing the Ed.S. program and must submit an official verification of satisfactory teaching experience. To be eligible for an Alabama AA teaching certificate, the student must maintain a 3.25 GPA on all of the Ed.S. course work.

All Ed.S. programs require acceptable performance on a comprehensive examination prepared by a committee in the appropriate department. Each student must write the Ed.S. Comprehensive Examination during or preceding the term in which completion is anticipated. Students are allowed one retesting; and if not successful on the retesting, they will automatically be dropped from graduate programs in the School of Education. Students should consult with their advisor for specific information prior to registration.

Admission requirements for the Ed.S. programs are substantially higher than those for the M.Ed. programs. Students should consult the education graduate coordinator regarding Ed.S. admission requirements.

Teaching, counseling, and leadership are specialized professions that require the ability to relate effectively to others as well as to demonstrate academic competence. Because of the special nature of this program, the faculty reserves the right to recommend to the department head and dean regarding the exclusion of students from enrolling in the practica and internships based on criteria other than scholarship.

# Cooperative Doctoral Program in Educational Leadership (Ed.D.)

The Educational Doctorate degree is the highest degree attainable in the field of education. The Cooperative Doctoral Program in Educational Leadership is in cooperation with Auburn University. Students pursuing the Ed.D. must

complete a plan of study designed by both AUM and Auburn University. The two Schools of Education determine specific courses and the doctoral committee based on the departmental requirements and the student's desired needs.

Admission requirements to the Ed.D. are substantially higher than those for the M.Ed. and Ed.S. Program students should consult with the Graduate Coordinator regarding admission.

# Graduate Programs

#### M.Ed.

### A Level Certification

Art (Grades P–12) Counselor Education

School Counseling (P-12) Counseling and Development<sup>1</sup>

Early Childhood (P-3)

Educational Leadership (P-12)

Elementary Education (K-6)

Physical Education

Physical Education (P-12)

Exercise Science<sup>1</sup>

### Alternative M.Ed. A Level Certification

Art (Grades P-12)

Childhood Education (P-6)

Secondary Education (6–12)

Biology History

Language Arts

#### Ed.S.

#### AA Level Certification

Counselor Education School Counseling (P-12)

Counseling and Development<sup>1</sup>

Early Childhood (P-3)

<sup>1</sup>Non-certification programs.

Reading Specialist (P–12)

Secondary Education (6–12)

Biology History

English/Language Arts

Mathematics

General Science

General Social Science

Special Education

Early Childhood (B–8 years)

Collaborative Teacher (K-6, 6-12)

Mathematics

Social Studies

Special Education

Early Childhood

Collaborative Teacher (K-6, 6-12)

Educational Leadership (P–12)

Elementary Education (K-6)

Physical Education (P-12)

Special Education

Collaborative Teacher (K-6, 6-12)

#### Ed.D.

Cooperative Doctoral Program in Educational Leadership

### Foundations of Education

Educational Foundations support the general objectives of the School of Education by providing studies in the historical, philosophical, social, and psychologi-

cal forces that influence educational practice. Courses and laboratory experiences have the following objectives:

- 1. To assist teachers, counselors, and administrators in acquiring fundamental knowledge of the assumptions, methodologies, and conceptualizations on which educational practices are based.
- 2. To assist teachers, counselors, and administrators in developing the competencies to critically assess educational practices in a changing democratic society.

Each graduate student in Education must complete a minimum of course work in Educational Foundations. Graduate students should consult their advisors for the Foundations course requirements of their program.

### Counselor Education

The master's and Education Specialist degree programs in Counselor Education contain two basic options with flexibility allowed in each option. The skills and theories learned in AUM's Counselor Education program are applicable to a variety of professional situations. Consequently, AUM attempts to provide training for those who wish to engage in school-related counseling and those who wish to engage in counseling and development in agency, higher education, or nontraditional settings.

Those individuals who intend to function in a school situation must have or must qualify for certification as a teacher and must present evidence of at least two years of satisfactory educational experience. Since AUM recommends to the state that the student qualifies for certification, AUM counseling students must earn a letter grade of B or higher in all practica and internships before a recommendation for certification will be made.

The Education Specialist is a shared program with Alabama State University. Students enrolled in this program take courses at both universities.

Because of the many diverse counseling situations potentially available to graduates of this program, flexibility in course work is permissible. Students should consult the graduate office to plan specific programs to meet their particular needs.

Counseling is a specialized profession that requires the ability to relate effectively to others and demonstrate academic competence. Because of the special nature of this program, the Counselor Education faculty reserves the right to make binding decisions regarding the suitability of students enrolling in practicums and internships.

# **Educational Leadership**

The Educational Administrator certification program and the Ed.S. degree programs in Educational Leadership are based on the philosophy that the primary function of educational administrators is the enhancement of teaching and learning within the schools. Administrators must first be instructional leaders ensuring that other school related activities directly support this central function. The responsibility for instruction involves emphasizing the teaching-learning process, requiring

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ability to exert educational leadership and to provide effective supervision.

Admission requirements include: (1) professional educator certificate; (2) three years of successful teaching experience; and (3) an admission portfolio.

The purpose of the Educational Leadership preparation program is to prepare educational administrators for all leadership positions within the elementary and secondary schools. The program affords exposure to and experience in theoretical and applied aspects of educational administration and supervision. Satisfactory completion of the certification program prepares students for Alabama Class A certification. A 3.25 GPA is required for certification.

The Ed.S. program in Educational Leadership is based on the philosophy that educational administration is an ongoing process. Increasing complexity of instructional, social, political, and legal concerns constantly alters the roles of those holding positions of educational leadership. Therefore, the educational administrator must engage in appropriate developmental activities designed to improve professional knowledge and skills that are unique to the position.

The objectives of the Ed.S. program are to provide the individual student the opportunity to:

- 1. Further refine the basic competencies required for successful completion of the certification program.
- 2. Develop those specialized competencies required to accomplish professional goals. Satisfactory completion of the Ed.S. program prepares students for Alabama Class AA certification.

Students enrolled in the Educational Doctorate program will have completed a minimum of a master's degree and will have a concentration in a related field. An individual program will be planned with the doctoral committee.

# Early Childhood/Elementary Education

### Traditional Early Childhood Master of Education (P-3)

The Early Childhood Education program is designed to provide the traditional early childhood education graduate student with improved performance in skills of teaching, research, and curriculum development at the Master of Education level. Students complete core courses in education with a concentration in Early Childhood Education. Satisfactory completion of the program enables students to apply for Alabama Class A certification in Early Childhood Education.

Graduate level students should apply to the graduate coordinator, and an individual program will be planned for each student in cooperation with an advisor.

# Traditional Elementary Education Master of Education (1-6)

The Elementary Education program is designed to provide the traditional elementary education graduate student with improved performance in skills of teaching, research, and curriculum development at the Master of Education level. Students complete core courses in elementary education and complete courses in a selected concentration from the following areas: Early Childhood Education, Counselor Education, Special Education, and Technology. Students who complete the concentration in Early Childhood Education will be able to apply for dual certification in Early Childhood Education and Elementary Education (P-6). Completion of

other concentrations will allow students to apply for certification in Elementary Education (K-6).

Graduate level students should apply to the graduate coordinator, and an individual program will be planned for each student in cooperation with an advisor.

#### Alternative Childhood Education Master of Education (P-6)

The Alternative Master of Education program in Early Childhood/Elementary Education is designed for individuals who have a bachelor's degree and desire a master's degree and a State of Alabama teaching certificate. The student who enrolls in the program must meet the admission requirements which include courses and/or experiences in the humanities, social sciences, mathematics, and science. At least four mathematics and four science courses are required. The program provides the alternative graduate student with the knowledge in teaching and curriculum to teach in any level prior to kindergarten through sixth grade (P-6). Extensive field experiences and an internship in a public school setting are required. Satisfactory completion of the program enables students to apply for Alabama Class A certification in Early Childhood and Elementary Education.

Graduate level students should apply to the graduate coordinator, and an individual program will be planned for each student in cooperation with an advisor.

### Education Specialist in Early Childhood/Elementary Education

Students enrolled in the Education Specialist program will have completed a master's degree and will have concentration options based on the master's level program. An individual program is planned with an advisor.

### Physical Education

The master's degree certification program in Physical Education is a natural outgrowth of the policy of the School of Education to provide exemplary programs. The skills offered in the program can be of tangible benefit in a variety of professional, school, and non-school settings. Satisfactory completion of the requirements of the Physical Education master's degree certification program qualifies students for Alabama Class A certification.

The master's degree in Exercise Science is a natural outgrowth of the need to provide instructors and administrators in non-school settings, such as fitness centers, YMCA's, YWCA's, professional arenas, corporate fitness centers, and physical rehabilitation facilities. The program is uniquely designed to accommodate the interests, needs, and background of each individual. This program is for students who are not interested in teaching certification.

Students enrolled in the Education Specialist Program will have programs individually designed based on the master's level courses taken. An academic advisor will assist in the design of this program. The Ed.S. also requires successful completion of a comprehensive examination.

# Reading Education

The Reading Education program is designed to prepare reading specialists at the M.Ed. level. Reading courses are also offered for students who pursue study in reading as electives for their program and also for students to meet individual requirements. Satisfactory completion of the master's degree program prepares students for Alabama Class A Reading Specialist certification.

Admission requirements for the Reading Specialist program include:

- A. At least baccalaureate level certification in any area of education;
- B. Two years of successful classroom teaching experience; and
- C. Certification in the Early Childhood Education, Elementary Education, or Collaborative Teacher (K-6 or 6-12); OR
- D. Completion of two reading courses including an introduction to reading course.

# Secondary Education

A specific program of courses leading toward the M.Ed. degree is planned in conjunction with the student's major advisor. The student should consult an advisor in the area of Secondary Education for further and continuous assistance in this area.

Applicants for the Alternative Secondary Education program who do not hold a baccalaureate degree in the area to which they are applying will be required to meet the teaching major requirements for the Class B Secondary Education program.

# Special Education

M.Ed. programs in Special Education may be pursued in the areas of Early Childhood Special Education and Collaborative Teacher (K-6, 6-12). A specific program of courses is planned in conjunction with the student's major advisor. The student should consult an advisor in the Department of Counselor, Leadership, and Special Education for further assistance in the appropriate area. The Education Specialist degree is offered in the area of Collaborative Teacher (K-6, 6-12).

### Student Affairs Committee

Students who have concerns about student evaluation, advising, recruitment, retention, student welfare, and other similar concerns should contact either the current chairperson of the Student Affairs Committee of the School of Education or a faculty member as the initial step toward solution of problems related to the School of Education.

#### DESCRIPTION OF COURSES

# Counselor, Leadership, and Special Education

Professors Dyal, Flynt, Morton, Thomas, and Wright (Head) Associate Professors Carpenter, Meadows, and Reynolds

#### Counselor Education (ECED)

- 6130. Introduction to Play Therapy (3). Includes the history, theoretical approaches, techniques and methods, applications to special settings or populations, and legal and ethical issues of the use of play therapy in the treatment of children. Includes a supervised experiential component in a play therapy setting.
- **6140.** Advanced Play Therapy (3). Pr., ECED 6130. Provides comprehensive training in varied theoretical approaches in the application of play therapy with emphasis on the developmental processes of play therapy. Includes supervised practice in play therapy settings.
- 6180. Introduction to Rehabilitation Counseling (3). Introduction to the rehabilitation process, emphasizing the philosophical, social, psychological, ethical, and legal responsibilities of the rehabilitation professional, as well as special client needs. Students also become familiar with rehabilitation and other appropriate available community services.
- **6220. Introduction to Counseling (3).** Overview and introduction to the counseling profession, including the history, philosophy, organization, preparation standards, credentialing, and roles with related professions. Enables students to develop a conceptual framework for counseling and learn facilitative skills basic to the helping relationship.
- **6230.** Ethical and Legal Issues in Counseling (3). Introduces the ethical standards of the American Counseling Association and related professions, and their application to ethical, moral, and legal considerations in professional counseling. Helps students increase awareness of ethical and legal considerations in a diverse and increasingly technical society.
- **6260.** Career Development and Vocational Assessment (3). Includes career development theories, information systems and resources, vocational assessment, career planning, decision-making models, and computer-based career applications. Stresses the developmental nature of decision-making throughout life and the interrelationship of work, family, culture, gender, and age with career development.
- **6270.** Counseling Diverse Populations (3). Provides opportunities for students to understand the effects of attitudes, experiences, ethnicity, and other unique cultural factors on the counseling process and relationship. Also includes counseling strategies for client populations experiencing loss, victimization, discrimination, or other specific concerns.
- **6280.** Counseling Theory and Practice I (3). Provides experiential and didactic opportunities to learn the historical development of counseling theories, and the application of traditional psychodynamic, cognitive, behavioral, and humanistic approaches. Includes counseling interview techniques and skills helpful in developing and maintaining a therapeutic relationship.

- **6290.** Counseling Theory and Practice II (3). Provides experiential and didactic opportunities to learn the application of modern counseling theories, including family systems and brief therapy approaches. Emphasis on goal setting, assessing client needs, designing intervention strategies, and evaluating counseling outcomes.
- **6300. Group Dynamics and Procedures in Counseling (3).** Provides experien tial opportunities for students to develop an understanding of group development, dynamics, and procedures, and learn leadership skills helpful in group work. Includes the use of counseling theories in groups, ethical considerations, training standards, conflict resolution models, and research.
- 6320. Consultation and Program Planning in Counseling (3). Includes organization and administration of counseling programs, and consultation skills and practices. Action and didactic techniques help students learn to assess, plan, manage, and evaluate school and community counseling programs. Presents consultation models emphasizing the process and stages of consultation.
- **6330. Individual and Group Appraisal (3).** Includes the history and basic concepts of testing and other assessment techniques, statistical interpretation of measurement, selecting and developing instruments, computerassisted methods, and legal and ethical concerns. Incorporates specialized methods for evaluating individuals, groups, and special populations.
- **6340.** Counseling in the Elementary School (3). Needs of younger children, developmental aspects of counseling, prevention of problems, beginning career development, and teaching human relations skills are included. Provides opportunities to learn counseling strategies and consultation skills helpful in implementing the goals of an elementary school curriculum.
- **6350. Human Growth and Development (3).** Includes physical, psychological, social, emotional, and intellectual development over the life span. Emphasizes strategies for healthy development, and environmental factors that affect normal and abnormal behavior. Also includes developmental crises such as family abuse, disabilities, addiction, and psychopathology.
- **6560.** Research and Evaluation in Counseling Programs (3). Pr., Ed.S. standing. Provides study and experience in measurement, appraisal, and evaluation of a broad range of objectives in counseling. Emphasizes research designs and procedures appropriate for evaluating counseling programs and outcomes.
- **6600.** Supervision in Counseling (3). Pr., Ed.S. standing. Emphasizes models, types, and developmental process of counseling supervision. Includes ethical considerations, program supervision skills, leadership styles, client care management, and program planning and evaluation.

- 6902. Studies in Education (1-6). Pr., departmental approval.

  Independent study in an area within the field of counseling. Selected topic for study is chosen in consultation with the professor supervising the study.
- **6914.** Practicum in Counseling (3). Pr., all core courses and departmental approval. Provides class and supervised on-site practice of individual and group counseling skills with applications of counseling theories and strategies. Direct client service, record keeping, information and referral, appraisal, consultation, and evaluations are included.
- 6923. Internship in Group Leadership (3). Pr., ECED 6300. Provides opportunities to develop group leadership skills by observing different types of groups, cofacilitating group sessions, and implementing a group under supervision. Emphasizes group design, conflict resolution, interaction analysis, varying theoretical approaches, and research.
- 6924. Counseling Internship I (3). Pr., ECED 6914 and departmental approval. Provides supervised individual and group counseling experiences in community or school counseling settings. Counseling diverse populations and practicing a variety of counseling approaches are emphasized.
- 6925. Counseling Internship II (3). Pr., ECED 6924 and departmental approval. Provides advanced training and supervised individual and group counseling experiences in community or school counseling settings. Students have opportunities to become proficient in using several theoretical approaches and developing a personal style of counseling.
- 6926. Advanced Internship in Counseling I (3). Pr., Ed.S. standing, ECED 6914, ECED 6924, ECED 6925 or equivalent. Provides supervised experiences in group and invidual counseling, program development, consultation, and supervision.
- 6927. Advanced Internship in Counseling II (3). Pr., Ed.S. standing, ECED 6926 or equivalent. Provides advanced supervised experience in group and invidual counseling, program development, consultation, and supervision.
- 6952. Seminar in Counseling (3). Pr., approval of instructor or departmental approval. Provides the opportunity for graduate students and professors to cooperatively pursue special counseling topics of interest. Innovations and emerging issues in counseling emphasized. May be repeated once.
- 7982. Master's Comprehensive Examination in Counseling (0). Pr., all core courses, departmental approval. The Master's Comprehensive Examination is required for all candidates for the M.Ed. in counseling. Provides an opportunity to integrate theory and course work with practical application. Must be taken during the final two semesters of enrollment in the M.Ed. program.
- 7992. Master's Thesis in Counseling (3-6). Pr., Ed.S. standing, ECED 6560, departmental approval. Provides the opportunity for a formal and directed inquiry into counseling topics, issues, problems, or outcomes.

8982. Ed.S. Comprehensive Examination in Counseling (0). Pr., all Ed.S. core courses, departmental approval. The Ed.S. Comprehensive Examination is required of all candidates for the Ed.S. in counseling. Provides an opportunity to integrate theory and course work with practical application. Must be taken during the final two semesters of enrollment in the Ed.S. program.

### Educational Leadership (EDAL)

- **6000.** Leadership for Successful School Organizations (3). Study of theories, concepts, and principles of leadership in education. Emphasis on the educational administrators responsibility for school and community leadership and continuous improvement of personnel and programs. The process of effective leadership is examined.
- **6100.** Leadership for Instructional Improvement (3). Study of the instructional leadership process, including the theoretical framework for supervision and the purposes, functions, and processes of supervision. Relationships among the school's curriculum, instructional program, and supervision are examined.
- **Management of Educational. Resources (3).** Addresses issues, procedures, and practices involved in effective manage ment of financial and material educational resources. Focus is on management skills of the building level administrator. Functions include financial planning and budgeting, fiscal management, and management of resources and auxiliary services.
- 6300. Human Resources in Education Leadership (3). Study of personnel administration in education, including recruitment, selection, assignment, and evaluation of employees; compensation programs; and staff development programs.
- **6400.** Legal Responsibilities in School Leadership (3). Constitutional and statutory provisions for education and an analysis of judicial decision affecting education. Topics include federal, state, and local authority; system and individual liability for constitutional violations and torts; and federal constitutional and statutory rights relating to students and employees.
- 6924. Educational Leadership Internship (3). Pr., departmental approval. Culminating experience in the preparation program. Provides prospective educational administrators opportunities to demonstrate ability to perform responsibilities and tasks of school leaders. Plans for supervised experiences in a school setting developed cooperatively by faculty members, experienced administrators, and interns.
- **7000.** Organizational Behavior in Schools (3). A course in advanced leadership and management that focuses on skills and the knowledge necessary to lead complex educational organizations in a dynamic world.
- 7100. Educational Finance (3). Designed to develop an understanding of effective allocation and management of school finance to improve educational productivity. Examines contexts in which schools function, factors influencing funding, and school finance systems providing an equitable and adequate educational program for all students.

- **7200.** Educational Facilities Planning and Management (3). To develop knowledge of theories and principles of educational plant planning, design, construction, renovation, maintenance, and operation. Examines issues regarding Alabama's school facilities. Considers responsibilities for developing cost-efficient and functional facilities that support the instructional program.
- **7300. Mentoring in Educational Leadership (3).** Provides orientation and training in the mentoring process for practicing educational administrators. Examines the mentor-intern program. Focus is on the mentor's role and function in preparing individuals to assume positions of leadership in the schools.
- **7400.** Educational Policy Development (3). An analysis of the social, economic, political, and technological forces that shape educational policy at the national, state, and local level. Development of school district policies, setting priorities, and assessing the consequences of policy enactment.
- 7500. Research in Educational Leadership (3). Pr., departmental approval. Advanced graduate students review, analyze, and interpret available research with emphasis on developing original research to meet the changing needs of educational leadership. Students apply knowledge and skills in research design, methodology, and evaluation.
- **7902.** Studies in Educational Leadership (1-6). Pr., departmental approval. Supervised independent study of a selected issue, problem, or trend that affects educational leadership. Appropriate research techniques and methodologies are employed in the study. Maximum of 3 hours may be earned toward the M.Ed.
- 7982. M.Ed. Comprehensive Examination (0). Pr., departmental approval. Prepared by Educational Leadership faculty, addresses cumulatively course content and learning experiences related to the program of study in the field of educational leadership.
- **7984.** Problem Analysis Project (1-6). Pr., departmental approval. Directed by supervising professor; student defines, analyzes, and proposes an appropriate solution to a school system, state, or national problem of concern to educational leaders. Advanced study provides opportunity to conduct a formal, systematic inquiry into a specialized educational leaders.
- 8972. Current Issues in Educational Leadership (6). Pr., departmental approval. Graduate students and professors cooperatively explore and analyze selected issues and concerns in educational leadership utilizing a seminar format.
- **8982.** Ed.S. Comprehensive Exam (0). Prepared by Educational Leadership faculty, addresses cumulatively course content and learning experiences related to the advanced program of study in the field of educational leadership.

### Special Education (ESPE)

**6040.** Advanced Study of the Introduction to Early Childhood Special Education (3). Pr., graduate standing. Advanced study of current trends and issues pertaining to young exceptional children, with specific focus on early intervention from birth through eight years of age. May be taught concurrently with ESPE 4040.

- 6050. Advanced Study of Behavior Management of Exceptional Children (3). Pr., graduate standing. Presents the theoretical base and practical use of formal and informal techniques for the behavior management of exceptional children. Advanced research in subject area required. May be taught concurrently with ESPE 4050.
- 6060. Advanced Study of Problems and Issues in Early Childhood Special Education (3). Pr., graduate standing. An in-depth study of problems and issues associated with the administration and implementation of educational programs for young children with disabilities, birth through eight years of age.
- **Mainstreaming Exceptional Children (3). Pr., graduate standing.** An overview of the etiology and characteristics of children with disabilities. Emphasis on meeting the special needs of students in inclusive classrooms. Laboratory experiences included.
- 6200. Advanced Study of the Characteristics and Nature of Students with Disabilities (3). Pr., graduate standing. Advanced study of disabilities affecting school-age children. Topics include definitions, etiology, classification, service delivery and behavioral interventions. Laboratory experiences included. May be taught concurrently with ESPE 4200.
- 6300. Advanced Study of Assessment of Exceptional Children and At-Risk Readers (3). Pr., graduate standing. Advanced study of interpreting psychological and reading test results, administering psychoeducational and reading tests, and designing informal assessment for students with disabilities and/or reading problems. The utilization of diagnostic data for developing IEPs is emphasized. Taught concurrently with READ 6300.
- 6350. Advanced Study of Collaboration and Consultation (3). Pr., ESPE 6200. Advanced study of training in human interaction in educational systems, communities at large, interpersonal relationships, and with parents of exceptional children. Included are fundamentals of group processes and skills needed for collaboration. May be taught concurrently with ESPE 4350.
- **6400.** Advanced Study of Health Care Perspectives of Exceptional Students (3). Pr., ESPE 6200. Emphasizes the relationship between health related conditions of exceptional students and their educational needs. First aid and CPR training/certification are components of this course. May be taught concurrently with ESPE 4400.
- 6500. Curriculum and Teaching: Collaborative Teacher (K-12) (3). Pr., graduate standing. A critical study of teaching practices and reappraisal of content for curriculum improvement. Emphasis on educational programs for students with disabilities in grades K-12.
- **Research Studies in Special Eduction (3).** Review, analyze, and interpret research in special education. A research project is conducted in conjunction with this course.

- 6600. Advanced Techniques for Working with Parents of Exceptional and Autistic Children (3). Pr., graduate standing. Principles of working with parents of exceptional children from culturally and socially different backgrounds. Emphasis and attention given to individual and group techniques for parenting exceptional children.
- 6902. (CE) Collaborative Teacher (K-6), (CS) Collaborative Teacher (6-12), (E) Early Childhood Special Education. Studies in Special Education (3-9). Pr., departmental approval. Independent study of a topic in an area of exceptionality, selected in consultation with the supervising professor.
- 6914. (CE) Collaborative Teacher (K-6), (CS) Collaborative Teacher (6-12), (E) Early Childhood Special Education. Advanced Practicum in Special Education (3). Pr., graduate standing, departmental approval. Supervised field experiences in area of specialization.
- 6924. (CE) Collaborative Teacher (K-6), (CS) Collaborative Teacher (6-12), (E) Early Childhood Special Education. Professional Internship in Special Education (9). Pr., Enrolled in Alternative Master's programs CE, CS, or E, and departmental approval. Students placed in accredited public schools for supervised teaching experiences.
- 6952. (CE) Collaborative Teacher (K-6),(CS) Collaborative Teacher (6-12), Early Childhood Special Education. Seminar in Area of Specialization (3-9). Pr., departmental approval. Advanced graduate students conduct an in-depth analysis of topical issues relevant to their area of specialization.
- 6970. Critical Issues and Current Trends in Special Education (3). Pr., graduate standing. Issues and trends impacting the field of special education critically examined. Emphasis on how federal and state initiatives are affecting service delivery in local schools.
- 7914. (CE) Collaborative Teacher (K-6), (CS) Collaborative Teacher (6-12). Educational Specialist Practicum in Special Education (3). Pr., admission to Ed.S. program, departmental approval. Supervised field experience in area of specialization.
- 7982. (CE) Collaborative Teacher (K-6), (CS) Collaborative Teacher (6-12), (E) Early Childhood Special Education. Master's Comprehensive Examination (0).
- 8982. (CE) Collaborative Teacher (K-6), (CS) Collaborative Teacher (6-12). Education Specialist Comprehensive Examination (0).

# Early Childhood, Elementary, and Reading Education

Professors Warren (Dean) and Wolfinger Associate Professors Bowden and Mills (Head) Assistant Professors Buskist, Hogan, Stockinger, and Sullivan Instructor Baggett

### Childhood Education (ECEL)

**6013. Principles of Teaching (3). Pr., graduate standing.** Provides alternative students with an introduction to the profession of early childhood and elementary education. Extensive field experiences included.

- 6453. Professional Development Seminar (3). Pr., admissions to Professional Internship. Students pursue study of special topics relevant to childhood education. Course must be taken concurrently with Professional Internship (ECEL 6924).
- 6914. Practicum in Early Childhood/Elementary (3). Pr., departmental approval. Designed to provide supervised experiences in applying skills, concepts, values, and principles acquired in previous courses.
- 6924. Graduate Professional Internship (6). Pr., admission to Professional Internship. Alternative students placed in public school settings for supervised teaching experiences. Seminars concerning relevant topics held concurrently.
- 7553. Teachers as Researchers in Education (3). Pr., departmental approval. A study of theoretical frameworks, concepts, and designs in qualitative research. Includes an overview of historical and current issues. Field experiences and research initiated.
- **7902. Studies in Education (3). Pr., departmental approval.** Study of a problem using research techniques. The problem selected in consultation with the professor, who supervises.
- **7952. Seminar in Education (3). Pr., departmental approval.** Contemporary problems in education. Intensive study in areas of interest and need.
- 7982. M.Ed. Comprehensive Exam for Childhood Education (0). Pr., departmental approval (Alternative Mater's candidates only). Comprehensive examination covering material from professional courses.

### Early Childhood Education (ECHE)

- 6403. Curriculum and Teaching Preschool (3). Pr., graduate standing.

  Advanced study of the field of early childhood education with an emphasis on the role of the teacher and the preschool curriculum. Extensive field experiences provided for alternative students.
- **Developmental Processes (3). Pr., graduate standing.** Review and interpretation of substantive areas of child development. Emphasis on establishing a developmentally appropriate curriculum and environment. Extensive field experiences provided for alternative students.
- 6433. Current Trends in Early Childhood Education (3). Pr., graduate standing. An investigation of developments, issues, and trends in early childhood education programs.
- 7253. Organization and Administration in Early Childhood (3). Pr., graduate standing. Organizational and administrative theory and practice applicable to early childhood education at the classroom, building, system, state, and national level. Attention given to supervision, personnel, management, laws, and regulations as applied to operating an early childhood program.
- 7513. Research Studies in Education: Language Arts (3). Pr., departmental approval. Review, analysis, and interpretation of available research with emphasis on designing new research to meet the changing needs of the school in the field of language arts.

- **7523.** Research Studies in Education: Mathematics (3). Pr., departmental approval. Review, analysis and interpretation of available research with emphasis on designing new research to meet the changing needs of the school in the field of mathematics.
- 7533. Research Studies in Education: Social Studies (3). Pr., departmental approval. Review, analysis, and interpretation of available research with emphasis on designing new research to meet the changing needs of the school in the field of social studies.
- **7543.** Research Studies in Education: Science (3). Pr., departmental approval. Review, analysis, and interpretation of available research with emphasis on designing new research to meet the changing needs of the school in the field of science.
- 7982. Master's Comprehensive Examination for Early Childhood (0). Pr., departmental approval. Comprehensive examination covering material from professional courses.
- 8982. Education Specialist Comprehensive Exam for Early Childhood (0). Pr., departmental approval. Comprehensive examination covering material from professional courses.

#### Elementary Education (ELEM)

- **6513.** Curriculum and Teaching Elementary Language Arts (3). Pr., graduate standing. A critical study of teaching practices and reappraisal of selected experiences and content for curriculum improvement in the field of language arts. Extensive field experiences provided for alternative students.
- **6523.** Curriculum and Teaching Elementary Mathematics (3). Pr., graduate standing. A critical study of teaching practices and reappraisal of selected experiences and content for curriculum improvement in the field of mathematics. Extensive field experiences provided for alternative students.
- **6533.** Curriculum and Teaching Elementary Social Studies (3). Pr., graduate standing. A critical study of teaching practices and reappraisal of selected experiences and content for curriculum improvement in the field of social studies. Extensive field experiences provided for alternative students.
- **6543.** Curriculum and Teaching Elementary Science (3). Pr., departmental approval. A critical study of teaching practices and reappraisal of selected experiences and content for curriculum improvement in the field of science. Extensive field experiences provided for alternative students.
- 6553. Problems of Teaching in Elementary School (3). Pr., departmental approval. Problems associated with teaching in the elementary school are analyzed. Includes extensive reading in professional literature.
- 7513. Research Studies in Education: Language Arts (3). Pr., departmental approval. Review, analysis, and interpretation of available research with emphasis on designing new research to meet the changing needs of the school in the field of language arts.

- 7523. Research Studies in Education: Mathematics (3). Pr., departmental approval. Review, analysis, and interpretation of available research with emphasis on designing new research to meet the changing needs of the school in the field of mathematics.
- 7533. Research Studies in Education: Social Studies (3). Pr., departmental approval. Review, analysis, and interpretation of available research with emphasis on designing new research to meet the changing needs of the school in the field of social studies.
- **7543.** Research Studies in Education: Science (3). Pr., departmental approval. Review, analysis, and interpretation of available research with emphasis on designing new research to meet the changing needs of the school in the field of science.
- 7982. Master's Comprehensive Examination for Elementary Education (0). Pr., departmental approval. Comprehensive examination covering material from professional courses.
- 8982. Education Specialist Comprehensive Exam for Elementary Education (0). Pr., departmental approval. Comprehensive examination covering material from professional courses.

### Reading Education (READ)

- **6400.** Current Trends in Reading (3). Pr., graduate standing. Reading instruction, including the role of reading in total school and community, is studied. Provides for individual interests and examines current theories, methods, and materials in reading.
- **6253.** Curriculum and Teaching Reading (3). Pr., graduate standing. A survey course in teaching reading. Emphasis on the reading process and basic techniques, methods, and materials of reading instruction. Extensive field experiences provided.
- 6353. Teaching Reading with Children's Books (3). Pr., graduate standing. Emphasizes a literature approach to the teaching of reading. Examines a wide variety of reading materials and media. Extensive field experiences provided for alternative students.
- 6553. Diagnostic/Prescriptive Procedures in Reading (3). Pr., graduate standing. Administration and interpretation of tests to determine reading ability. Emphasis on analysis of test information in the planning and implementation of individual prescriptive reading programs.
- **6563. Reading in the Content Areas (3). Pr., graduate standing.** Effective reading instruction in the content areas discussed. Emphasis on materials and techniques of critical reading skills relating to content areas.
- **6914. Practicum in Reading I (3). Pr., departmental approval.** Designed to provide the opportunity to apply the knowledge gained from reading education course work. Emphasis on providing literacy service to students in reading intervention programs at a variety of levels.

- **6915. Practicum in Reading II (3). Pr., departmental approval.** A course designed to provide the opportunity to apply the knowledge gained from reading education course work. Emphasis is to provide literacy service to students in reading intervention programs at a variety of levels.
- **6924.** Organization and Supervision of Reading Programs (3). Pr., departmental approval. Designed to provide supervised experiences for advanced reading students in applying knowledge acquired in previous courses. Students involved in a mentoring relationship with other teachers in a reading program.
- 7982. Master's Comprehensive Examination for Reading Teacher (0). Pr., departmental approval. Comprehensive examination covering material from professional courses.

# Foundations, Secondary, and Physical Education

Professors Braswell, Brown (Associate Dean), Olson, Riley, Simpson (Director, Teacher Certification), and Williford (Head)

Associate Professors Alexander, Gilchrist, Reilly, and Sanders Assistant Professors Ford, Manning, and Young

### Education-General (EDUC)

- **6494. Individualized Instruction (1-6). Pr., departmental approval.** Experiences designed to give elementary and secondary teachers a variety of instructional techniques in individualized instruction. Includes overview, assessment, and evaluation techniques, learning strategies, and new management practices.
- **6553. Introduction to LOGO and BASIC for Educators (3). Pr., departmental approval.** Designed to introduce the fundamentals of programming in both LOGO and BASIC. Emphasis on developing the programming skills necessary to utilize both LOGO and BASIC in an educational setting. May be taught concurrently with EDUC 4553.
- **6914. Practicum in Education (1-3). Pr., graduate standing.** A graduate practicum course in education. May be taught concurrently with EDUC 4914.
- **6972. Workshop in Education (1-6). Pr., graduate standing.** Provides workshop experiences in education. May be taught concurrently with EDUC 4972.

### Foundations of Education (FNDS)

- 6000. Historical and Philosophical Foundations of Education (3). Pr., graduate standing. Analysis and interpretation of the interaction of historical, philosophical, and sociological considerations affecting education in a modern society.
- 6010. Online/Internet Skills for Graduate Study (3). Pr., graduate standing. Emphasis on instruction regarding the skills necessary to succeed when taking online/internet courses.
- **Advanced Educational Psychology (3). Pr., graduate standing.** An in-depth analysis of the psychological bases of learning. Particular emphasis on the development and modification of cognitive and affective behavior.

- 6213. Computer-Based Instructional Technologies (3). Pr., graduate standing. Designed to meet the following outcomes: (1) demonstrate competency in the educational context of computers; (2) demonstrate competency in the knowledge of computer systems; (3) demonstrate competency in the knowledge of software; (4) demonstrate skill in computer use.
- 6223. Current and Emerging Instructional Technologies (3). Pr., FNDS 6213, graduate standing. Designed to meet the following outcomes: (1) demonstrate competency in software and applications; (2) demonstrate skill in desktop publishing; (3) demonstrate skill in graphics; (4) demonstrate skill in hypermedia; (5) demonstrate skill in telecommunications.
- **6233.** Curriculum Integration of Technology (3). Pr., FNDS 6223, graduate standing. Designed to meet the following outcomes: (1) demonstrate knowledge of curriculum integration; (2) demonstrate skill in instructional design; (3) demonstrate production skills; (4) demonstrate evaluation skills; and (5) complete projects based upon these competencies.
- 6300. Education Culturally Diverse Environments (3). Pr., graduate standing. Attention given to effective teaching in multicultural and diverse environments. Includes content and strategies in classroom management, curriculum, and instructional techniques for elementary, middle school, and secondary teachers.
- **Research in Education (3). Pr., graduate standing.** A basic research course designed to evaluate research design, methods, and experimentation in education and related areas.
- **6650. Applied Educational Statistics (3). Pr., graduate standing.** An introductory statistics course for graduate students in education. Emphasis on fundamental statistical concepts.
- 6703. Educational Technology (3). Pr., graduate standing. An overview of the skills needed to use technology effectively in an educational setting. Students become familiar with equipment, existing software, guidelines for evaluating software, and the use of new technologies.
- 6800. Measurement and Evaluation in Teaching (3). Pr., graduate standing. Methods, procedures and evaluative instruments for determining teaching effectiveness; pupil learning; and attainment of educational goals in cognitive, psychomotor, and affective areas. May be taught concurrently with FNDS 4800.
- 6902. Studies in Educational Foundations (1-3). Pr., graduate standing.

  Supervised independent study of issues, problems, and trends that affect educational theorizing and practice. Emphasis on the application of knowledge from the social sciences to predict and resolve educational problems. Maximum credit, 3 hours.
- **6952. Seminar in Humanistic and Behavioral Studies (1-3). Pr., graduate standing.** An analysis of selected topics in the humanistic and behavioral studies component of teacher education. Maximum credit, 3 hours.

- Physical Education (PHED)
- 6003. Advanced Exercise Physiology (3). Pr., graduate standing, undergraduate Exercise Physiology. An advanced study of exercise physiology as it relates to human movement. May be taught concurrently with PHED 4003.
- 6013. Advanced Cardiac Rehabilitation (3). Pr., graduate standing, undergraduate Exercise Physiology. Emphasizes the theories, programming, and procedures in rehabilitating those with cardiovascular disease. Students acquire academic and practical experience in exercise and therapeutic exercise prescriptions. May be taught concurrently with PHED 4013.
- 6020. Elementary Methods in Physical Education (3). Pr., graduate standing. Provides graduate students with an in-depth study of current research, issues, and trends in elementary physical education. Research is conducted in these areas to ascertain the best current practices available.
- **6030.** Advanced Methods of Teaching Physical Education (3). Pr., graduate standing. Provides graduate students with an in-depth study of instructional methods, the learning process, evaluation, curriculum trends, and factors impacting the physical education program. May be taught concurrently with PHED 4030.
- **Advanced Kinesiology (3). Pr., graduate standing.** An advanced course in the study of human motion. Biomechanics related to sport and exercise emphasized. May be taught concurrently with PHED 4043.
- **Advanced Biomechanics (3). Pr., PHED 6043.** A course designed to study the mechanical laws and principles that govern human movement and their application to activities of daily living, fitness, sport, and rehabilitation.
- **6050.** Advanced Motor Development (3). Pr., graduate standing. Measurement, evaluation, and neurological structure of the human organism. Researching the motor learning aspect of the development of motor skills is an integral component of the course. May be taught concurrently with PHED 4050.
- **6160.** Advanced Adapted Physical Education (3). Pr., graduate standing. Guides the student in the development of adapted programs to meet the needs of exceptional children. The identification and diagnosis of various discrepancies also included. May be taught concurrently with PHED 4160.
- 6183. Advanced Measurement and Evaluation (3). Pr., graduate standing. Evaluates the elements of measurement and evaluation as they relate to research design, statistics, and fundamentals of exercise testing. May be taught concurrently with PHED 4183.
- **6230.** Scientific Basis of Exercise (3). Pr., graduate standing. Evaluates the scientific basis for exercise training, conditioning, and coaching related variables.
- **6243.** Advanced Exercise Prescription (3). Pr., graduate standing. Evaluates the principles of exercise prescription as they relate to normal and special populations. May be taught concurrently with PHED 4153.

- **6250. Nutritional Basis of Exercise (3). Pr., graduate standing.** An overview of the relationships between nutrition and motor performance. Consideration of materials applicable to nutrition and survey of current literature in the field of nutrition education. May be taught concurrently with PHED 4250.
- **6260. Consumer Health (3). Pr., graduate standing.** Principles related to the selection and use of health products and services. Consideration of materials applicable to consumer health education, evaluation techniques, preparation of consumer health teaching units, and survey of current literature in the field.
- **6270.** Advanced Sociology of Sport and Physical Activity (3). Pr., graduate standing. Introduces the student to the sociological aspects of sport and physical activity. Attention given to the role of sport in connection with other spheres of social life, such as family, education, politics, and the media.
- **6280.** Psychology of Coaching (3). Pr., graduate standing. Introduces and evaluates the psychological aspects of teaching and coaching. Emphasis on the psychological preparation of the individual athlete and team cohesiveness. May be taught concurrently with PHED 4280.
- **Adapted Physical Education (3). Pr., graduate standing.** Prepares students to recognize the physiological discrepancies that affect motor learning. Students required to analyze selected diagnostic instruments. May be taught concurrently with PHED 4320.
- 6363. Advanced Emergency Medical Care (3). Pr., graduate standing. Provides students with professional rescuer skills (BLS, first aid, advanced care). Injury and disease prevention emphasized in conjunction with practical skills and teaching experiences. May be taught concurrently with PHED 4363.
- **6383.** Advanced Athletic Training (3). Pr., graduate standing. Exposes students to current practices in sports medicine, including practical experience in the training of athletes and the prevention and treatment of sport injuries. May be taught concurrently with PHED 4383.
- 6944. Professional Leadership (3). Pr., graduate standing, departmental approval. Provides the graduate student the opportunity to gain knowledge and professional experience in program development, supervision, and leadership. May be taught concurrently with PHED 4944.
- 6972. Problems and Issues (3). Pr., graduate standing, departmental approval. Designed to enable the graduate student to research current problems and issues in physical education or exercise science.
- 7914. Practicum in Physical Education and Exercise Science (3-6).

  Pr., graduate standing, departmental approval. Designed to provide practical experience in the professional setting.
- 7915. Advanced Practicum in Physical Education or Exercise Science (3-6). Pr., graduate standing and departmental approval. Advanced practical experiences in professional settings related to physical education or exercise science.

- **7982. Master's Comprehensive Exam (0). Pr., graduate standing.** A comprehensive exam to evaluate graduate study.
- 7985. Non-Thesis Project (3). Pr., graduate standing, departmental approval, FNDS 6610. A course for the non-thesis major to develop a comprehensive research project.
- 7992. Master's Thesis (3). Pr., graduate standing, departmental approval, FNDS 6610. The thesis is a formal research project in the area of exercise science or physical education.

### Secondary Education (SCED)

- 6000. Principles of Teaching in Diverse Environments (3). Pr., graduate standing, departmental approval. An introduction to basic principles of teaching, including planning, classroom environments, and relationship skills; teaching strategies for diverse student abilities; multicultural education; professionalism; and classroom management and discipline. Field experiences provided.
- 6050. Teaching Middle and Secondary Schools (3). Pr., graduate standing, SCED 6000. Attention given to instructional methods, the learning process, and evaluation of learning in middle and secondary school settings; theory and application of curriculum development for various academic disciplines. Flied experiences provided.
- 6100. Teaching Methods for Secondary Language Arts (3). Pr., graduate standing, SCED 6000 and SCED 6050. Required for all students teaching secondary language arts. Provides specific instructional strategies and techniques for teaching language arts. Includes a review of curriculum standards and assessment strategies for the discipline. Field experiences provided.
- 6110. Teaching Methods for Secondary Mathematics (3). Pr., graduate standing, SCED 6000 and SCED 6050. Required for all students teaching secondary mathematics. Provides specific instructional strategies and techniques for teaching mathematics. Includes a review of curriculum standards and assessment strategies for the discipline. Field experiences provided.
- 6120. Teaching Methods for Middle School (3). Pr., graduate standing, SCED 6000 and SCED 6050. Required for all students seeking middle school certification. Addresses specific techniques for teaching middle school: teaming, interdisciplinary themes and units, exploratory courses, and advisor/advisee programs. Includes middle school philosophy and field experiences.
- 6130. Teaching Methods for Secondary Science (3). Pr., graduate standing, SCED 6000 and SCED 6050. Required for all students teaching secondary science. Provides specific instructional strategies and techniques for teaching science. Includes a review of curriculum standards and assessment strategies for the discipline. Field experiences provided.

- 6140. Teaching Methods for Secondary Social Science Education (3). Pr., graduate standing, SCED 6000 and SCED 6050. Required for all students teaching secondary social science education. Provides specific instructional strategies and techniques for teaching social studies. Includes a review of curriculum standards and assessment strategies. Field experiences provided.
- 6152. Teaching Methods for Art (3). Pr., graduate standing, SCED 6000 and SCED 6050. Required for all students teaching art. Provides specific instructional strategies and techniques for teaching art. Includes a review of curriculum standards and assessment strategies. Field experiences provided.
- 6500. Relationship Skills in the Classroom (3). Pr., graduate standing. Course work emphasizes effective relationships within classrooms at the secondary levels. The focus is effective classroom management, including discipline and classroom procedures.
- 6510. Research Studies in Education in Areas of Specialization (3). Pr., graduate standing. Review, analysis, and interpretation of available research, with emphasis on designing new research to meet the changing needs of the school.
- **6520.** Curriculum and Teaching in Area of Specialization (3). Pr., graduate standing. A critical study of teaching practices and reappraisal of selecting experiences and content for curriculum improvement.
- **6540.** Evaluation of Program in Area of Speciality (3). Pr., graduate standing. Evaluation and investigation of teaching effectiveness, with attention also given to the utilization of human and material resources and the coordination of areas of specialization with the total school program and with other education programs of the community.
- **6570.** Advanced Instructional Strategies (3). Pr., graduate standing. A theory-practice course designed for in-service teachers who are committed to a serious examination of their teaching practices. Co-equal emphasis on theory and practice.
- **6902. Studies in Education (1-3). Pr., graduate standing.** Independent study in major area to be selected in consultation with the professor who will supervise the study. Maximum credit, 3 hours.
- 6924. Professional Internship in the Secondary School (1-6). Pr., graduate standing, departmental approval. Students placed in accredited public schools in the area for supervised teaching experiences. Students must submit an application for internship to the Director of Laboratory Experiences prior to placement.
- 6944. First Year Teacher Project (3). Pr., graduate standing, departmental approval. Designed for the first year teacher only. Provides the beginning professional with supervised experiences in the classroom. Content includes instructional management systems implementation and other needs as assessed by the university supervisor and the first year teacher.

- **6952. Seminar (1-3). Pr., graduate standing.** An analysis of selected topics in area of specialization. Maximum credit, 3 hours.
- **6972. Problems in Teaching (3). Pr., graduate standing.** The major purpose of this advanced study is to provide a directed, supervised study of special instructional concerns of classroom teachers. Students identify and explore various problems associated with classroom teaching.
- **7982. Master's Comprehensive Examination (0). Pr., graduate standing.** A comprehensive exam to evaluate graduate study.
- 7992. Master's Thesis in Area of Specialization (3). Pr., graduate standing, FNDS 6610, completion of core courses in area of specialization, approval of department head. The thesis in the area of specialization provides the opportunity for a formal and systematic directed inquiry into topics, issues, and/or problems of concern to classroom teachers, school counselors or administrators, or counselors in nonschool settings.
- **8982.** Ed.S. Comprehensive Examination (0). Pr., graduate standing. A comprehensive exam to evaluate graduate study.

# SCHOOL OF LIBERAL ARTS

Dr. Larry C. Mullins, Dean

Master of Liberal Arts Master of Arts in Sociology Master of Science in Sociology

# ■ GRADUATE WORK IN THE SCHOOL OF LIBERAL ARTS

# The M.L.A. Degree

The Master of Liberal Arts degree is designed for students seeking intellectual challenge and interested in exploring a variety of current and classical ideas, themes, and problems through the disciplines of the Liberal Arts. An interdisciplinary program, the M.L.A. involves students in the areas of art, communication, English, history, international studies, music, philosophy, sociology, and theatre. Following a wide-ranging survey of developments in culture and society of the Western world, the student builds a focused array of course work leading to a specific project and a thesis. Throughout the M.L.A. curriculum, students are challenged to write on diverse topics, thus sharpening the skills of critical thinking, effective analysis, and scholarly research.

The Master of Liberal Arts is not a traditional professional degree, but should enhance any student's effectiveness in a career, regardless of profession, in addition to providing opportunities for intellectual growth.

# Graduate Study Requirements

The program is open to graduates from any field who have demonstrated the capability to undertake graduate study. Graduate students must meet all admission requirements of the AUM Graduate School pertaining to the master's degree. Evidence considered includes undergraduate degree transcripts and scores on the Graduate Record Examination or the Miller Analogies Test as well as a letter from the candidate explaining his or her particular interest in the M.L.A. program and plans for specialization(s) within it.

The 31-hour M.L.A. program begins with three required core courses that establish a basis for interdisciplinary study and serve as prerequisites to further course work. Six additional courses are chosen from the M.L.A. seminars and, with permission, from the graduate courses offered in particular disciplines in Liberal Arts to explore the student's individual area of concern. The degree culminates with a required thesis seminar, thesis, and thesis defense.

A grade average of at least B in all courses attempted in the student's graduate program is required for graduation. The normal course load is 9 hours per semester. Course loads in excess of 12 hours must be approved by the dean of the School of Liberal Arts. All requirements for the M.L.A. degree must be completed within five calendar years from the date the student begins graduate study.

### THE MASTER OF LIBERAL ARTS PROGRAM (M.L.A.)

#### Core Courses

The Master of Liberal Arts degree requires 30 semester hours in all. The following 7 hours of course work are prerequisite to further study toward the M.L.A. degree; a graduate course may, however, be taken concurrently with them.

- 6000. Research and Writing (2). Pr., admission to MLA program. Required of all students in the Master of Liberal Arts program. Must be taken in conjunction with MLAS 6010 when offered. Emphasizes interdisciplinary writing and introduces the student to library research at the graduate level.
- 6010. Themes in Culture and Society I (3). Pr., admission to MLA program. Required of all students in the Master of Liberal Arts program. Must be taken by MLA students in the first two semesters when offered. Credit for or concurrent registration in MLAS 6010 or MLAS 6020 when offered is prerequisite for all other MLA courses. An interdisciplinary exploration of culture and society through aesthetics, art, communication, drama, history, literature, music, politics, philosophy, and social movements from ancient times through the 17th century.
- 6020. Themes in Culture and Society II (3). Pr., admission to MLA program. Required of all students in the Master of Liberal Arts program. Must be taken by MLA students in the first two semesters when offered. Credit for or concurrent registration in MLAS 6010 or MLAS 6020 when offered is prerequisite for all other MLA courses. An interdisciplinary exploration of culture and society through aesthetics, art, communication, drama, history, literature, music, politics, philosophy, and social movements from the 17th century to the present.

#### M.L.A. Seminar Electives

When the core courses are completed, the student's individual area of study is planned with the M.L.A. graduate coordinator. This area of study is comprised of six 3-hour semester courses (18 hours) chosen from the M.L.A. seminars, or with permission of the M.L.A. coordinator, students may supplement these seminars with selected graduate course work from the individual disciplines' offerings. Course work must be done in at least two fields. The M.L.A. seminars are:

- 6100. Studies in Fine Arts (3). Pr., completion or concurrent enrollment in MLAS 6010 or MLAS 6020 when offered. Period and topic courses in fine arts, the exact emphasis specified at each course offering.
- 6150. Studies in Music (3). Pr., completion or concurrent enrollment in MLAS 6010 or MLAS 6020 when offered. Period and topic courses in music, the exact emphasis specified at each course offering.
- 6200. Studies in English (3). Pr., completion or concurrent enrollment in MLAS 6010 or MLAS 6020 when offered. Period or topic courses in English, the exact emphasis specified at each course offering.

- 6250. Studies in Philosophy (3). Pr., completion or concurrent enrollment in MLAS 6010 or MLAS 6020 when offered. Period or topic courses in philosophy, the exact emphasis specified at each course offering.
- 6300. Studies in History (3). Pr., completion or concurrent enrollment in MLAS 6010 or MLAS 6020 when offered. Period or topic courses in history, the exact emphasis specified at each course offering.
- 6400. Studies in International Studies (3). Pr., completion or concurrent enrollment in MLAS 6010 or MLAS 6020 when offered. Period or topic courses in international studies, the exact emphasis specified at each course offering.
- 6500. Studies in Sociology (3). Pr., completion or concurrent enrollment in MLAS 6010 or MLAS 6020 when offered. Period or topic courses in sociology, the exact emphasis specified at each course offering.
- 6600. Studies in Theatre (3). Pr., completion or concurrent enrollment in MLAS 6010 or MLAS 6020 when offered. Period or topic courses in theatre, the exact emphasis specified at each course offering.
- 6650. Studies in Communication (3). Pr., completion or concurrent enrollment in MLAS 6010 or MLAS 6020 when offered. Period or topics courses in communication, the exact emphasis specified at each course offering.
- 6930. Directed Study in Liberal Arts (1-6). Pr., completion of or concurrent enrollment in MLAS 6010 or MLAS 6020 when offered. Permission of MLA coordinator and instructor.

#### Thesis-Related Courses

The two required thesis-related courses (5 semester hours) and successful defense of the thesis complete the work for the degree:

- 6952. Thesis Seminar (2). Pr., completion of 21 hours in the MLA program. A seminar for the development of a thesis topic, preliminary research on that topic, and the writing of a thesis prospectus with bibliography.
- 6992. Thesis (3). Pr., completion of all other course work in the MLA program and a 3.0 graduate GPA on a 4.0 scale. The student will submit to the Liberal Arts Graduate Committee and defend an approved thesis in partial fulfillment of the requirements for the Master of Liberal Arts degree.

## Additional Graduate Offerings in Liberal Arts

In addition to courses for the Master of Liberal Arts degree, the School of Liberal Arts offers graduate courses in anthropology, art, English, geography, gerontology, history, international studies, sociology, speech-language pathology and audiology, and theatre which are designed to support the master's degree program in Education and which can supplement the seminar offerings for the M.L.A. degree. The Liberal Arts courses that are approved for graduate credit are found below:

#### Communication (COMM)

Associate Professor McKenzie

- **6030.** Communication Theory (3). Pr., graduate standing. Considers the major theoretical approaches to and issues involved in the study of human communication. Various psychological and sociological conceptualizations of the communication process will be covered. May be offered concurrently with COMM 4030.
- 6504. Advanced Methods and Procedures in Speech Pathology (3). Pr., graduate standing. Advanced studies in service delivery models in speech pathology, program design, implementation procedures, and outcome criterion.
- 6510. Articulation and Phonological Disorders (3). Pr., graduate standing. Advanced studies in disorders of articulation, with emphasis on diagnosis and methods of remediation. Participation in clinical activities required. May be taught concurrently with COMM 4510.
- **6520. Voice Fluency (3). Pr., graduate standing.** Advanced studies in disorders of voice and rhythm with emphasis on diagnosis and remediation. Participation in clinical activities required. May be taught concurrently with COMM 4520.
- 6530. Language Development and Disorders (3). Pr., graduate standing. Advanced studies in language development and disorders, with emphasis on diagnosis and remediation of language delay and disorders. Participation in clinical activities required. May be taught concurrently with COMM 4530.
- **6543.** Diagnosis and Clinical Management in Speech-Language Pathology (3). Pr., permission of instructor. Evaluation and clinical management of speech-language disorders, with emphasis on assessment techniques, therapeutic principles, and processes. May be taught concurrently with COMM 4543.
- 6600. Advanced Audiology and Hearing Disorders (3). Pr., graduate standing. Advanced study of the principles of auditory reception, the hearing mechanism, and the problems involved in measuring, evaluation, and conserving hearing. Etiology and management addressed.
- **Hearing Pathology (3). Pr., COMM 6600.** Types and causes of auditory disorders; basic principles of special auditory tests for site of lesion. May be taught concurrently with COMM 4610.
- **6620.** Advanced Aural Rehabilitation, Habilitation, and Hearing Conservation (3). Pr., graduate standing. Advanced study of the rehabilitation of aurally handicapped children and adults, with emphasis on auditory training, speech reading, and hearing aids. Independent study and research required. May be taught concurrently with COMM 4620.

6900. Independent Study in Communication (1-3). Pr., graduate standing, permission of instructor. Special research problems or projects in communication studies as determined by the instructor and student. May be repeated for credit when the topics vary. A maximum of 9 semester hours may be earned.

## Theatre (THEA)

Professor R. Gaines

- **6310. The Dramatic Literature and Theatre History of the Western World I (3). Pr., graduate standing.** Dramatic literature and theatre history from the rituals of ancient civilizations to the middle of the 19th century. May be taught concurrently with THEA 4310.
- **6320.** The Dramatic Literature and Theatre History of the Western World II (3). Pr., graduate standing. Traces theatre history and dramatic literature from Ibsen to today. Deals extensively with the theatre of our day. May be taught concurrently with THEA 4320.
- **6750. American Theatre and Drama I (3). Pr., graduate standing.** The history of the American stage and American dramatic literature from colonial days to 1929. May be taught concurrently with THEA 4750.
- 6760. American Theatre and Drama II (3). Pr., graduate standing. A study of major developments in the history of American theatre from 1929 to the present, emphasizing the works of playwrights such as O'Neill, Williams, Wilder, Hellman, Miller, Inge, and Albee. May be offered concurrently with THEA 4760.
- 6852. Studies in Drama (3). Pr., graduate standing. Examination of a sub-genre or period of drama, such as tragedy, Restoration comedy, 18th-century British drama, or modern drama, to be specified for each course scheduling. May be repeated twice when the topics vary. May be offered concurrently with THEA 4850.
- **6902. Independent Study (1-3). Pr., permission of instructor.** Advanced independent reading and/or research in selected areas of theatre.
- **Selected Topics in Theatre (3). Pr., permission of instructor.** An exploration of a theme from any area of the theatre having contemporary relevance. Course may be repeated for credit up to three times, provided a different theme is selected each time.

## English (ENGL)

Professors Evans, Gribben (Head), Sterling, Weidemann, and Willis Associate Professors Anderson, Gerard, Melton, and Paul Assistant Professors Cusack, Maynard, and White (Director of English Composition)

- **6050.** Advanced English Grammar (3). Pr., graduate standing. Intensive study of English grammar from the transformational, structural, and traditional perspectives; examination of Black English. May be offered concurrently with ENGL 4050.
- **6060. Rhetoric and Style (3). Pr., graduate standing.** Study of style and its relationship to composition; methods for producing and teaching effective writing. May be offered concurrently with ENGL 4060.
- 6070. History of the English Language (3). Pr., graduate standing. The chronological development of the English language, with specific attention to changes in sounds, spellings, inflectional endings, syntax, and vocabulary, and to their relationships to political and social history. May be offered concurrently with ENGL 4070.
- **6080.** Literary Criticism (3). Pr., graduate standing. Advanced study of the history of critical theory from Aristotle to the present, emphasizing the evolution of aesthetic concepts predominant in the study of Western literature. May be offered concurrently with ENGL 4080.
- **6090.** Writing Across the Curriculum (3). Pr., graduate standing. Strategies and practice for incorporating writing into the learning process in all curricula. May be offered concurrently with ENGL 4090.
- **6130. Studies in Mythology (3). Pr., graduate standing.** An examination of the origin, nature, and transmission of myth, as well as the importance of myth to cultural traditions and cohesiveness. A specific focus announced when the course is offered, investigating such topics as the hero, gender images, or myth in film. May be offered concurrently with ENGL 4130.
- **6150. Medieval Literature (3). Pr., graduate standing.** A study of English literature from the Old English elegy through Morte D'Arthur. Considers the historical milieu which produced the major secular and religious genres and trace their development up to the Renaissance. May be offered concurrently with ENGL 4150.
- **6160.** Chaucer (3). Pr., graduate standing. A detailed study of Chaucer's minor works and The Canterbury Tales, together with the linguistic, literary, and historical backgrounds of his age. May be offered concurrently with ENGL 4160.
- 6210. Poetry and Prose of the English Renaissance (3). Pr., graduate standing. The non-dramatic literature of the Tudor period, stressing the humanist poets and prose writers. The history of the period emphasized along with the stylistic and generic relationship between the Renaissance and Modern literature. May be offered concurrently with ENGL 4210.

- **6260. Shakespeare I (3). Pr., graduate standing.** Comedies, histories, and tragedies of Shakespeare's developmental period as a dramatic artist. May be offered concurrently with ENGL 4260.
- **6270. Shakespeare II (3). Pr., graduate standing.** Comedies, tragedies, and romances of Shakespeare's later period. May be offered concurrently with ENGL 4270.
- 6310. Poetry and Prose of the Seventeenth Century (3). Pr., graduate standing. The non-dramatic literature of the 17th century, with an emphasis on the stylistic and generic contributions of John Milton, the Metaphysical poets, and important prose writers. May be offered concurrently with ENGL 4310.
- **6410.** Eighteenth-Century Prose and Poetry (3). Pr., graduate standing. A study of the poetry and prose writing of the Neoclassical Age, with an emphasis on Dryden, Swift, and Pope; and the philosophical, religious, and political backgrounds of their writings. May be offered concurrently with ENGL 4410.
- **6430. British Novel I (3). Pr., graduate standing.** A study of the evolution of the British novel from its experimental stages in the early 18th century to its emergence as an established literary genre by 1800. May be offered concurrently with ENGL 4430.
- 6510. The English Romantic Movement (3). Pr., graduate standing. An intensive study of the social, political, and aesthetic aspects of the English Romantic movement and of the writers from Blake through Keats who constitute the major poets of this period. May be offered concurrently with ENGL 4510.
- **6530. British Novel II (3). Pr., graduate standing.** Advanced study of the development of the British novel in the 19th century, with emphasis on the relationship of the novel to the predominant social concerns of the Victorian period. May be offered concurrently with ENGL 4530.
- 6550. Victorian Poetry and Prose (3). Pr., graduate standing. An in-depth examination of the writings of Tennyson, Browning, Arnold, Carlyle, and other selected Victorian poets and essayists, with special emphasis on the impact of the industrial and scientific revolutions on 19th-century thought as reflected in their works. May be offered concurrently with ENGL 4550.
- **6630. British Novel III (3). Pr., graduate standing.** The technique and form of the modern novel; its themes, narrative developments, and styles as seen in close study of the works of major 20th-century British novelists. May be offered concurrently with ENGL 4630.
- 6710. American Poetry (3). Pr., graduate standing. A study of American poets, emphasizing major figures of 19th- and 20th-century poetry. Selected works of such masters as Whitman, Dickinson, Frost, Eliot, Stevens, and Williams. May be offered concurrently with ENGL 4710.
- **6730. American Novel (3). Pr., graduate standing.** A study of major contributions to the genre, the focus announced at each scheduling of the course. May be offered concurrently with ENGL 4730.

- 6750. American Theatre and Drama I (3). Pr., graduate standing. The history of the American stage and its dramatic literature from colonial days to 1929, including the works of Tyler, Mowatt, Daly, Howard, Herne, Moody, Crothers, and Barry. May be offered concurrently with ENGL 4750.
- **6760. American Theatre and Drama II (3). Pr., graduate standing.** A study of major developments in the history of American theatre from 1929 to the present, emphasizing the works of playwrights such as O'Neill, Williams, Wilder, Inge, and Albee. May be offered concurrently with ENGL 4760.
- 6770. Studies in Southern Literature (3). Pr., graduate standing. Authors, works, and literary movements associated with the American South, including Colonial writers, slavery and slave narratives, the Civil War, Southern Gothic, the Southern Renaissance, or Southern women writers. May be offered concurrently with ENGL 4770. May be repeated once for credit when topics vary.
- 6780. Studies in Children's Literature (3). Pr., graduate standing. Theme, genre, narrative, character, popular reception, publishing history, and other subjects relating to literature for young audiences. Seminar titles announced each time the course is scheduled. May be offered concurrently with ENGL 4780. May be repeated once for credit when topics vary.
- **6810.** Modern Poetry (3). Pr., graduate standing. Analyses of 20th-century poets and poetic movements of Britain, America, and Europe, treating their background, development, influence, and particular achievement, both thematic and technical. May be offered concurrently with ENGL 4810.
- **6820.** Studies in American Literature (3). Pr., graduate standing. Topics illustrating selected experiences, voices, and themes of U.S. authors, including those describing ethnic identities and literary movements. Focus announced at each scheduling of course. May be repeated twice for credit when topics vary. May be offered concurrently with ENGL 4820.
- 6830. Studies in British and American Literature (3). Pr., graduate standing. Topics combining British and American literary works, and examining themes, figures, movements, or other phenomena that illustrate trans-Atlantic connections. Focus announced at each scheduling of course. May be repeated twice when topics vary. May be offered concurrently with ENGL 4830.
- **6840.** Studies in Literary Form (3). Pr., graduate standing. Topics in the development and artistry of a particular genre or sub-genre, such as the essay, autobiography, letter, travel narrative, literary biography, or diary and journal, as announced. May be offered concurrently with ENGL 4840. May be repeated twice for credit when topics vary.
- **6850. Studies in Drama (3). Pr., graduate standing.** The development, forms, and techniques of a particular period or sub-genre of drama, such as Restoration drama or comedy, to be specified at each course offering. May be offered concurrently with ENGL 4850. May be repeated twice when topics vary.

- 6924. Internship in Editing and Writing (1-6). Pr., departmental approval and 6 hours in designated upper-level or graduate rhetoric, writing, linguistic, or editing courses; graduate standing. On-the-job training in editing, word-processing, drafting, or other duties of an assistant editor. The student's progress monitored by a supervising professor. May be offered concurrently with ENGL 4924.
- 6962. Readings in English (1-6). Pr., departmental approval, graduate standing. Individual study programs in literature or language as determined by the instructor and student. A minimum of two written assignments required.
- 6972. Special Topics in Research and Writing (1-3). Pr., permission of instructor, graduate standing. Instruction and practice in specialized fields within the larger areas of research and writing, such as advanced scholarly projects, archival studies, computer research, grant proposals, or community publications. Focus announced at each scheduling of course. May be repeated for credit once when topics vary.
- 6973. Editing and Editors (3). Pr., graduate standing. Instruction and practice in editing in several styles and for varied purposes. At the discretion of the instructor, may involve an internship, guest lecturers, and visits to practicing editors. Emphasizes university press standards or trade book publishing and feature magazine approaches to the craft. May be offered concurrently with ENGL 4973.

#### Fine Arts

Professor Mills

Associate Professors Hood and Jensen

The Department of Fine Arts has two constituents: the Visual Arts and Music. Candidates for the M.L.A. degree may take course work in these areas and, with the approval of the department head, may focus on either one for thesis purposes. Teachers or prospective public school teachers who wish to earn the M.Ed. degree with certification in art N-12 may pursue that program at AUM. See the graduate advisor in the School of Education and Dr. Susan Hood, Department of Fine Arts, for additional information. Also available in the School of Education is a program of certification in art for nontraditionally prepared undergraduates.

## Visual Arts (VISU)

- **6000.** Art History and Appreciation for the Public School (3). Pr., graduate standing. Seminar discussions of history of art and art appreciation at levels appropriate to grades N-12.
- **6010.** Survey of Non-Western Art (3). Pr., graduate standing. Survey of tribal, pre-Columbian, Islamic, Indian, and Far Eastern art. May be taught concurrently with the corresponding senior level course.
- **6020.** The Renaissance in Italy (3). Pr., graduate standing. A analysis of the visual arts in Italy from the 14th through the 16th century. May be taught concurrently with VISU 3020.

- 6030. History of Seventeenth- and Eighteenth-Century Art (3). Pr., graduate standing. An investigation beyond the survey level of Western painting, sculpture, and architecture produced during the Baroque and Rococo periods. May be taught concurrently with the corresponding senior level course.
- **6040. History of Nineteenth-Century Art (3). Pr., graduate standing.** An investigation beyond the survey level of Western painting, sculpture, and architecture from the late 18th through the 19th century. May be taught concurrently with the corresponding senior level course.
- **6050. American Art (3). Pr., graduate standing.** A study beyond the survey level of the visual arts in America from the Colonial Era to the present. May be taught concurrently with corresponding senior level course.
- **6060. Art Since 1945 (3). Pr., graduate standing.** A study of international art since 1945 as well as themes and issues in contemporary art. May be taught concurrently with the corresponding senior level course.
- **6070.** Women in the History of Art (3). Pr., graduate standing. A study of women artists from 1550 to the present including cultural and social issues and historiography. May be taught concurrently with corresponding senior level course.
- **Medieval Art (3).** A study of the art and architecture of Western Europe and Byzantium from the Early Christian period through the Gothic era. May be taught concurrently with VISU 3090.
- 6100. The Artist in Film and Fiction (3). Pr., VISU 2030 and 2040 or equivalent. Examines visual artists and the creative process as depicted in film and fiction.
- **Orawing for the Public School (3). Pr., graduate standing.** Studio exploration of traditional drawing media and methods for public school teachers.
- **6202.** Painting for the Public School (3). Pr., graduate standing. Studio exploration of traditional painting media and methodology for public school teachers.
- **6212. Painting (3). Pr., graduate standing.** Graduate painting; optional problems and media. May be repeated for credit.
- **6302.** Sculpture for the Public School (3). Pr., graduate standing. Studio exploration of traditional and contemporary sculptural media and methodology for public schools teachers.
- **6402.** Ceramics for the Public School (3). Pr., graduate standing. Studio exploration of traditional ceramic processes, techniques, and methodology for public school teachers.
- **Printmaking for the Public School (3). Pr., graduate standing.** Studio exploration of traditional printmaking media and methodology for public school teachers.
- **6512. Printmaking (3). Pr., graduate standing.** Graduate printmaking; optional problems and media. May be repeated for credit.
- 6902. Individual Studio Project (3). Pr., department head's approval. Graduate work in the various disciplines designed by the student with approval of faculty involved. May be repeated for credit. May be taught concurrently with the corresponding senior level course.

### History (HIST)

Professors Fitzsimmons, Gish, Wells (Chair), and Zhai Associate Professors Farrow, Henderson, Simmons, and Krawcynski Assistant Professors Bulman and Severance

- **6010.** The American South to 1865 (3). Pr., graduate standing. A study of the growth and development of the distinctive political, economic, social, cultural, and ideological patterns of the South from 1607 to 1865. Concurrent with HIST 4010.
- **6020.** The American South Since 1865 (3). Pr., graduate standing. A study of the continued growth and development of the distinctive political, economic, social, cultural, and ideological patterns of the South since the end of the Civil War. Concurrent with HIST 4020.
- 6030. History of American Slavery (3). Pr., graduate standing. A survey of slavery in America from its introduction to the Civil War, with particular attention to the social structure and lives of black Americans, and slavery's impact upon community life, politics, and culture. Concurrent with HIST 4030.
- **6040.** The African American Experience since Emancipation (3). Pr., graduate standing. A study of the experience of American blacks since the end of the Civil War, including Reconstruction and the Civil Rights movement. Concurrent with HIST 4040.
- **6050.** The History of Alabama (3). Pr., graduate standing. A survey of the social, political, and economic development of Alabama from the colonial era to the present. Concurrent with HIST 4050.
- 6080. American Intellectual History to 1865 (3). Pr., graduate standing. A study of perceptions, ideas, and values in American culture from colonial times to the Civil War. Primary sources emphasized. Concurrent with HIST 4080.
- 6090. American Intellectual History Since 1865 (3). Pr., graduate standing. A study of perceptions, ideas, and values in American culture since 1865 with a special emphasis on change and disruption. Primary sources emphasized. Concurrent with HIST 4090.
- **6120. History of Religion in America (3). Pr., graduate standing.** A survey of the religious experience in America, including consideration of the variety of religious traditions, and how developments in religion have affected society, politics, and culture since Colonial times. Concurrent with HIST 4120.
- **6140.** The History of American Business (3). Pr., graduate standing. A survey of the development of capitalist enterprise in the United States from the first European settlements to the present, including an examination of the impact of capitalist change upon society. Concurrent with HIST 4140.
- **6150. American Diplomatic History (3). Pr., graduate standing.** A survey of the principal forces and factors bearing on the relationships between the United States and other countries, 1776–present. Concurrent with HIST 4150.

- **6160. American Military History (3). Pr., graduate standing.** A survey of U.S. military policy, strategy, and tactics from 1775 to the present. Concurrent with HIST 4160.
- **6190.** American Historiography (3). Pr., graduate standing. A study of the development of historical writing in the United States, with emphasis on how particular scholars and schools of thought have had an impact on the intellectual life of the nation. Concurrent with HIST 4190.
- **6230.** Women in Medieval Society (3). Pr., junior standing. Examines religious, political, and social roles of women in the Middle Ages from about 500-1500. Course instruction will be lecture and discussion format; in-class essay exams and analytical papers will evaluate students' performances. Concurrent with HIST 4230.
- **6240.** Witchcraft and Magic Before 1700 (3). Pr., graduate standing. Examines medieval, sixteenth, and seventeenth century European witchcraft and magic in its social, political, religious, and legal contexts. Concurrent with HIST 4240.
- **6250. Biographical Studies (3). Pr., graduate standing.** Explores biography as a historical genre from antiquity to the present. Concurrent with HIST 4250.
- **6290. Non-American Historiography (3). Pr., graduate standing.** A study of the development of historical writing outside the United States, with emphasis on how particular scholars and schools of thought have had an impact on the intellectual life of western civilization. Concurrent with HIST 4290.
- 6310. The Renaissance (3). Pr., graduate standing. Examines the medieval background; the nature of the Renaissance; Renaissance society; the Latin Church; the Renaissance state and political theory; Italian and northern humanism; the expansion of Europe; and Renaissance of art. Concurrent with HIST 4310.
- **6320.** The Reformation (3). Pr., graduate standing. Examines religious and political background of the Reformation; the Roman and German Churches; Martin Luther and the German Reformation; the French, Swiss, and English Reformations; the Radical Reformation; and the Catholic Reformation. Concurrent with HIST 4320.
- **6340. Medieval England (3). Pr., graduate standing.** A study of the Middle Ages in England, especially the post-Conquest period, examining political, social, economic, and religious institutions and changes up to the beginning of the Tudor period in 1485. Concurrent with HIST 4340.
- **6360.** Tudor–Stuart England (3). Pr., graduate standing. A study of the England of Henry VIII, Elizabeth I, and James I, or more broadly the 16th and 17th centuries, with emphasis on social, political, economic, constitutional, religious, and intellectual changes of lasting effect. Concurrent with HIST 4360.
- **6380. Modern Britain (3). Pr., graduate standing.** A study of the economic, social, political, and cultural forces contributing to the development of contemporary Britain. Concurrent with HIST 4380.

- **6400. France, 1787–1870 (3). Pr., graduate standing.** Covering the period from the beginning of the Revolution until the fall of Napoleon III, treats the era in terms out of many of the forces arising from the Revolution. Concurrent with HIST 4400.
- **6410.** Modern France, 1870–Present (3). Pr., graduate standing. Examines the uncertain course of republican government in France and some of the causes and consequences of this instability. Concurrent with HIST 4410.
- **6420.** The French Revolution and Napoleon (3). Pr., graduate standing. A study of revolutionary ideas and events in France and Europe from 1789 to 1815, with emphasis on the forces and factors causing revolution and reaction. Concurrent with HIST 4420.
- **6450. Early Germany (3). Pr., graduate standing.** A survey of the development of the Germanic peoples from Roman times to the end of the Napoleonic era, emphasizing the political structure of the Holy Roman Empire. Culture and religious issues also discussed. Concurrent with HIST 4450.
- 6460. Modern Germany (3). Pr., graduate standing. A study of German history from 1806 to the present. Themes covered include German unification, political society in the Second Empire, the failure of democracy during the Weimar Republic, the rise of National Socialism, and postwar developments. Concurrent with HIST 4460.
- **The Enlightenment (3). Pr., graduate standing.** Examination of intellectual and cultural developments in Europe from 1680 to 1789, including the social, religious, moral, and political ideas of Enlightenment thinkers and the diffusion of Enlightenment values. Concurrent with HIST 4490.
- **6500.** The Industrial Revolution (3). Pr., graduate standing. A study of the development of industrialism and its consequences in Europe and other parts of the world. Concurrent with HIST 4500.
- **The Western Way of War, 1775-1920 (3). Pr., graduate standing.** Examines and compares the major wars and military trends in Europe and the United States. Special focus on how the revolutionary forces of nationalism, democracy, and industrialism contribute to the emergence of modern and total warfare. Concurrent with HIST 4520.
- **6540.** The Habsburg Empire (3). Pr., graduate standing. Examines the history of East Central Europe during the last phase of Habsburg history. The difficulties inherent in running a multinational state provide the main focus of analysis. Concurrent with HIST 4540.
- 6560. Imperial Russia (3). Pr., graduate standing. A survey of Russian history from the rise of Kiev to the Decembrist uprising of 1861. Traces Russian expansion under the leadership of Muscovy, focusing on Peter the Great, Catherine the Great, and Russian involvement with Europe in the 19th century. Concurrent with HIST 4560.
- **6570.** Russia and the Soviet Union (3). Pr., graduate standing. Survey of Russian history since 1861 examining the rise of a revolutionary movement and the development of the Communist state, including Soviet culture, foreign policy, governmental and economic structures. Concurrent with HIST 4570.

- **6580.** Technology in the Soviet Union (3). Pr., graduate standing. Explores the role of science and technology in Soviet ideology and policy and the precarious place of scientists and technical/industrial specialists during the Soviet period, as well as effects of these programs/policies on humans and the environment. Concurrent with HIST 4580.
- **6590.** East Europe in the Twentieth Century (3). Pr., graduate standing. Examines the history of East Central Europe from the First World War to the collapse of the communist regimes. Emphasis on comparative political and socioeconomic development. Concurrent with HIST 4590.
- **6630. Israel and the Arab World (3). Pr., graduate standing.** This course examines the development of Arab and Israeli nationalism and their transformation in the age of superpower rivalry in the region. Concurrent with HIST 4630.
- **6640. South African History (3). Pr., graduate standing.** A study of the political, social, and economic development of South Africa from the birth of a multiracial society in the 17th century to the end of apartheid. Concurrent with HIST 4640.
- 6650. Racial Segregation in South Africa (3). Pr., graduate standing. An examination of South Africa's legalized system of racial discrimination, from its origins in the 1940s to its demise in the 1990s. Concurrent with HIST 4650.
- **Contemporary Africa (3). Pr., graduate standing.** A study of key political, economic, and social trends in Africa in the last 10-15 years. Concurrent with HIST 4690.
- **6730.** A History of Chinese Communism (3). Pr., graduate standing. An analysis of the reasons the Chinese Communists came to power and of the political and social changes that have occurred since the establishment of the People's Republic in 1949. Concurrent with HIST 4730.
- **6770. Vietnam (3). Pr., graduate standing.** An analysis of both traditional Vietnamese culture and the character of French and American involvement in the country. Concurrent with HIST 4770.
- 6790. East Asian—American Relations Since 1850 (3). Pr., graduate standing. A study of political, economic, and cultural interactions between the United States and East Asia (China and Japan) since 1850, with emphasis on mutual perceptions and images. Concurrent with HIST 4790.
- **Mexico Since 1810 (3). Pr., graduate standing.** An introduction to the national history of Mexico, examining Mexico's early development, economic and political instability, foreign intervention, and civil war, including the Mexican Revolution and the consolidation of the single party-state. Concurrent with HIST 4800.
- **6850.** The Holocaust (3). Pr., graduate standing. Drawing on both historical and literary sources, the course examines some of the forces and ideas that culminated in the "Final Solution." Concurrent with HIST 4850.
- **6930. Historical Methods (3). Pr., graduate standing.** An analysis of the techniques used in the research and writing of history.

- **6962. Readings in History (3). Pr., graduate standing.** Special reading tutorials or independent research projects may be proposed by students with a 3.0 average or better in history courses. Concurrent with HIST 4962.
- **6972.** Advanced Special Topics in History (3). Pr., graduate standing. Special advanced reading tutorials or independent research projects may be proposed by students with a 3.0 average or better in history courses. Concurrent with HIST 4972.

## International Studies (INTL)

Associate Professors Daniell (Head), Sheldon, and Witkosky (Director, Master of Liberal Arts Program)

Assistant Professor Seeger

6400. Studies in International Studies (3). Pr., completion or concurrent enrollment in MLAS 6010 or MLAS 6020 when offered. Period or topic courses in international studies, the exact emphasis specified at each course offering. (Same as MLAS 6400.)

# The Master of Arts and Master of Science in Sociology Programs

Professors Bogie, Mullins (Dean), and Sharp Associate Professors Brackett and Sheldon (Head) Assistant Professors Pevey, Tang, Winemiller, and Yarber

Auburn University Faculty, Cooperative Graduate Program in Sociology Professors Bailey (Alumni Professor), Dunkelburger, Faupel, Gundlach, Mohan, Molnar, Starr, and Wilke

Associate Professors Alley and Petee

The interdepartmental graduate program in Sociology offers study and research leading to the degrees of Master of Arts and Master of Science. Anthropologists, rural sociologists, and sociologists from the Auburn and Montgomery campuses make up the faculty. The program is administered by a three-member coordinating committee from the Department of Agricultural Economics and Rural Sociology-AU, Department of Sociology-AU, and Department of Sociology-AUM. Students admitted to the program are required to complete three core courses:

- (1) Advanced Sociological Theory,
- (2) Statistical Analysis of Survey, Aggregate and Large Data Sources, and
- (3) Methods of Social Research.

The remainder of the course work is elective but must be determined in consultation with the student's advisor. The program has a thesis option and a non-thesis option (the non-thesis option requires additional course work).

#### Anthropology (ANTH)

Associate Professor Sheldon Assistant Professor Winemiller

- **6902. Independent Study (1-3). Pr., permission of instructor.** Advanced independent reading and/or research in selected areas of anthropology.
- 6972. Advanced Special Topics in Anthropology (3). Pr., graduate standing. Intensive examination of selected topics of an anthropological perspective in a seminar setting. Topics announced prior to the beginning of each semester. May be repeated for a maximum of 6 hours.

### Geography (GEOG)

Assistant Professor Winemiller

- **6200. Urban Geography (3).** An intensive study of the location, character, and growth of urban centers, with special attention to their interior patterns of land use and cultural development. May be taught concurrently with GEOG 4200.
- 6972. Special Topics in Geography (1-3). Pr., permission of instructor. An intensive examination of selected topics from a geographical perspective. Topics announced prior to the beginning of each semester. May be repeated for a maximum of 6 hours credit.

## Gerontology (GERO)

Professor Mullins (Coordinator)

- **6400. Introduction to Gerontology (3).** An advanced interdisciplinary analysis of aging in American society from the perspective of the fields of biology, political science, economics, psychology, and sociology.
- **6500. Research in Aging (3).** Methods and techniques currently employed in studying the aging process and aging populations.
- **The Aging Process (3).** An overview of the sociological approaches to the aging process. Examination of the special problems of the aged in American society: sociological, psychological, and physiological aspects.
- **Aging and Health Care (3).** The biology of aging. The normal senescence as well as pathological conditions common to the aged. Preventive health measures, management of chronic conditions, and rehabilitative services.
- **6800. Legal Aspects of Aging (3).** Political and legal realities confronting older adults. An examination of historic and current legislative programming relevant to the aging, and strategies of political involvement and influence-building.
- **6850.** Implementation and Evaluation of Programs for Older Adults (3). Analysis of organizational structure and function of current programs for older adults. Administrative and management principles of program evaluation. Models of planning, programming, and budgeting systems examined.

## Sociology (SOCI)

Professors Bogie, Mullins (Dean), and Sharp Associate Professor Brackett Assistant Professors Pevey, Tang, and Yarber

- 6000. Social Theory (3). Pr., graduate standing. An advanced study of the development of sociological theory from the 19th century to the present. Consideration given to major theoretical perspectives, such as functionalism, evolutionism, conflict, and interactionism.
- **6050.** Sociology of Deviance (3). Pr., graduate standing. An advanced examination of behavioral and non-behavioral forms of norm violations from theoretical, methodological, and evidentiary sources. Substance abuse, mental and physical illness, sexual deviations, suicide, violence, and societal reactions to forms of deviance examined.
- **6100. Minority Groups (3). Pr., graduate standing.** An intensive analysis of intergroup relations in the United States, with special emphasis on the processes of assimilation, amalgamation, and pluralism. Problems related to prejudice, discrimination, identity formation, and prevailing power arrangements also analyzed.
- **6150. Population (3). Pr., graduate standing.** An in-depth study that focuses on the effects of population structure and change in relation to social and environmental contexts. Includes a study of the techniques of demographic analysis, theories, sources of data, the components of population change, and population characteristics.
- **6200. Urban Sociology (3). Pr., graduate standing.** Examines the city in historical and contemporary contexts. Also analyzes the internal structure and functioning of the city, including ecological patterns, power arrangements, community institutions, minority group relations, class systems, and demographic characteristics.
- **6250.** Sociology of Religion (3). Pr., graduate standing. An in-depth study of the sociological perspective of religion, including the effects of religion on behavior and attitudes and the reciprocal relationship of religion to other societal institutions. Major aspects of religion in the United States are examined.
- **6300.** Sociology of the Family (3). Pr., graduate standing. An advanced analysis of family systems in the United States, including their structural features, internal dynamics, and current trends.
- **6350. Social Psychology (3). Pr., graduate standing.** An advanced study of the nature and causes of individual behavior in social situations. Includes an orientation to theory and research methods, with emphasis on research studies and practical application of principles.
- **6902. Independent Study in Sociology (1-3). Pr., graduate standing.** Advanced independent reading and/or research in selected areas of sociology.

- **6952. Seminar in Race and Culture (3). Pr., graduate standing.** An examination of race and culture. Included are such aspects as the historical and cultural background of the races in America, multiracial systems, and problems of race relations.
- 6972. Advanced Special Topics in Sociology (3). Pr., graduate standing. Intensive examination of selected topics from a sociological perspective in a seminar setting. Topics announced prior to the beginning of each semester. May be repeated for a maximum of 6 hours.

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# SCHOOL OF NURSING

Dr. Barbara S. Witt, Dean

Master of Science in Nursing

### GRADUATE WORK IN THE SCHOOL OF NURSING

The Auburn University and the AUM Schools of Nursing offer a joint MSN program. This program focuses on the teaching/learning process as it relates to nursing students, patients and their families, and healthcare providers. Graduates of this program will possess advanced knowledge of educational principles for diverse populations and the roles of the Clinical Nurse Specialist in the areas of pediatrics, geriatrics, or adult health.

The MSN program consists of 43-51 semester hours. These include major, support, and elective courses. The curriculum is offered via traditional classroom and Internet web-based courses. Classes may be offered on the AU or AUM campuses. Both thesis and research project options are available.

Admission to the program is competitive and enrollment is limited. Minimum requirements include:

- a bachelor's of science in nursing from an accredited college or university
- good academic standing from the last university attended
- successful completion (C or better) of an undergraduate statistics course
- overall GPA of 3.0
- unencumbered Alabama license as a registered nurse
- submission of GRE scores
- three letters of reference
- current resume
- essay on the reason for seeking the MSN

Full-time students are admitted in the fall semester, with an application deadline of April 1. Full-time study can be completed in three semesters and a summer term. To be considered for full-time study, students must have practiced full-time as a registered nurse for a minimum of six months.

Part-time students are admitted in the summer term with an application deadline of March 1. Students may enroll for part-time study with less than six months of practice, contingent on continued part-time employment as a registered nurse.

The outcome of the curriculum is a Clinical Nurse Specialist (CNS) in education of diverse populations. These populations may encompass patient populations, care providers, or nursing students. The core of the model is a focus on the teaching/learning process as it relates to all knowledge and skill development.

The three primary areas of knowledge development are clinical knowledge, educational knowledge, and diversity knowledge. These areas of knowledge development will be put into practice through the roles of the CSN with the teacher role being the core role for the graduate. The student brings with him/her clinical knowledge from his/her undergraduate curriculum. Both classroom

and clinical work focus on further development of the student's knowledge base in an area of clinical specialization. The student also brings basic health education principles that will be extended in the graduate curriculum. Students will begin in the first semester to develop advanced knowledge and skill in education that will culminate in a focused educational practicum. A third primary area of knowledge development for this curriculum is in the area of diversity. Although this concept is not new to students, most will not have had significant course work related to it. The diversity focus is intended to expand the student's knowledge and skills in working with diverse populations.

As a state and a society, we must respond to the need for educating individuals and groups to assume responsibility for their health. As a university committed to diversity as a core value, we have a responsibility to prepare nursing graduates with all the skills necessary to provide care to all the citizens of Alabama.

At the conclusion of the program, the graduate will have the knowledge and skills to competently perform the following:

- 1. Provide educational services to diverse populations.
- 2. Engage in culturally sensitive, ethical, and competent teaching-learning processes.
- 3. Use evidence-based practices in assessing teaching-learning needs of patient populations, health care providers, and nursing students.
- 4. Advocate health care policy at the local, state, and national level to promote access to cost effective, quality health care.
- 5. Use appropriate technology to access current knowledge in the application of advanced clinical nursing concepts.
- 6. Synthesize theories and research to develop programs to promote and maintain health in a wide range of cultural, racial, ethnic, age and gender groups.
- 7. Articulate the role of the CNS in influencing health care services.
- 8. Analyze data to support decisions to improve nursing practice.
- 9. Value the importance of doctoral education.

# **Full-Time Option**

## Fall

Courses	Semester Hours
NSG 6671 <sup>1</sup> Advanced Pathophysiology (TU)	3
NURS 7210 <sup>1</sup> Role of the CNS for Advanced Practice	1
NSG 6692 <sup>1</sup> Data Analysis Technique (TU)	2
NURS 7230 <sup>2</sup> Human Diversity	2
NURS 7220 <sup>2</sup> Principles of Ethics for the Health Professional	1
NURS 7110 <sup>2</sup> Applied Clinical Concepts I	4
Total	13

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Spring Courses NURS 7270 <sup>2</sup> Research: Evidence-Based Practice II NURS 7250 <sup>3</sup> Public Policy and Healthcare Financing NURS 7310 <sup>1</sup> Theoretical Foundations for Teaching Learning NURS 7240 <sup>3</sup> Health Parity in Diverse Populations NURS 7120 <sup>3</sup> Applied Clinical Concepts II Total	2 2 3 2 4 13
Interdisciplinary Elective <sup>1</sup>	3 1-6 3 -12
Fall Courses NURS 7990¹ Research and Thesis OR	4-6
NURS 7980 <sup>1</sup> Research Project NURS 7910 <sup>1</sup> CNS Practicum in Education	3 7 -13
Full-Time Total Hours 43	-51
<sup>1</sup> Traditional courses or courses taught by collaborating institutions <sup>2</sup> Web enhanced <sup>3</sup> Web based	
Part-Time Option	
Summer 1 Courses Semester Ho NURS 7930 Directed Studies in Nursing NURS 7210 Role of the CNS for Advanced Practice NURS 7220 Principles of Ethics for the Health Professional Total	1-6 1 1 3-8
Fall 1 Courses NSG 6671 Advanced Pathophysiology (TU) NURS 7230 Human Diversity Total	3 2 5

Spring 1 Courses NURS 7310 Theoretical Foundations in Teaching Learning NURS 7240 Health Parity in Diverse Populations NURS 7250 Public Policy and Healthcare Financing Total	3 2 2 7
Summer 2 Courses NURS 7320 Development and Evaluation of Educational Programs Total	3 3
Fall 2 Courses NURS 7110 Applied Clinical Concepts I NSG 6692 Data Analysis Techniques (TU) Total	4 2 6
Spring 2 Courses NURS 7120 Applied Clinical Concepts II NURS 7270 Research: Evidence-Based Practice II Total	4 2 6
Summer 3	
Courses NURS 7990 Research and Thesis	4-6
OR NURS 7980 Research Project Interdisciplinary Elective Total	3 3 6-9
Fall 3	
Courses NURS 7910 CNS Practicum in Education Total	7 <b>7</b>
Part-Time Total Hours	43-51

SCHOOL OF NURSING 127

### ■ DESCRIPTION OF COURSES

# Nursing (NURS)

7110. Applied Clinical Concepts I (4: 2 class, 2 seminar, 1 clinical – 60 clinical hours). Emphasis on advanced practice knowledge of assessment and pharmacology of diverse groups. Correlates comprehensive assessment of patients with common pathophysiologic conditions and pharmacologic mechanisms. Focus on knowledge and techniques required for beginning CNS practice in a clinical specialization area.

- 7120. Applied Clinical Concepts II (4: 4 seminar, 2 clinical 120 clinical hours). Emphasis on the roles on the CNS in interventions for diverse groups experiencing alterations in health patterns. Focus on application of theories and research in development of interventions to address complex health problems of patients on an area of clinical specialization
- **7210.** The Role of the CNS for Advanced Practice (1). Core requirement. Prepares graduate nursing students to implement the roles of CNS in transition to advanced nursing practice. Professional concepts related to advanced practice, the CNS roles, and the curriculum discussed.
- **7220. Principles of Ethics for the Health Professional (1).** Provides the foundation for the analyses of ethics throughout the life span utilizing a development approach with diverse populations. Applies ethical principles with extended clinical implications.
- **7230. Human Diversity (2).** Exploration of the multiple forms of human diversity, broadly conceptualized to include gender, social class, and ethnic/racial differences of similarities.
- **7240. Health Parity in Diverse Populations (2).** Exploration of health disparities related to healthcare system barriers for diverse groups.
- **7250. Public Policy and Health Care Financing (2).** Addresses the health care system in the United States, its problems, principles, and the alternatives for managing problems in a systematic manner. Explores principles of health policy and the economics of health care delivery.
- 7270. Research: Evidenced-Based Practice II (2). Core requirement. Second course in a three-course sequence designed to prepare a CNS nurse educator who is proficient in utilization of research. The second course focuses on proposal development for collecting and analyzing data to answer research questions. The student will choose a thesis or non-thesis option and develop a proposal to address a clinical or educational problem for diverse groups within the student's clinical area.
- 7310. Theoretical Foundations for Teaching Learning in Nursing (3). Overview of educational theories and constructs that explain the influences on how people perceive and understand their world. A broad range of learning theorists explored with emphasis on the usefulness of the theorist for the education of patients, health providers, and nursing students.

- 7320. Development and Evaluation of Educational Programs in Nursing (3).

  Analysis and evaluation of curriculum construction, selection of teaching strategies for diverse groups and individuals, and evaluation of learning outcomes in education of patients, health providers, and nursing students.
- 7910. CNS Practicum in Education (7: 1 seminar 30 hours, 6 clinical 360 hours). Synthesis of educational theories, research, and strategies in applying the roles of the CNS to teach clients, nursing students, or care providers. Selected settings provide opportunities to practice the roles of the educator/clinician under guidance of qualified preceptor.
- **7930.** Directed Studies in Nursing (1-6). Directed individual study plan designed to enrich the student's plan of study. Topics and activities may relate to enrichment needs and/or opportunities on an individual basis, culturally diverse populations of interest to students, or clinical specialization.
- **7980.** Non-Thesis Project (3). For the non-thesis student, third course in a three-course sequence designed to prepare a CNS nurse educator who is proficient in utilization of research. The third course focuses on implementing research activities to address a clinical or educational research question and development of strategies to incorporate research findings within the student's clinical practice.
- **7990. Research and Thesis (4-6).** For the student in the thesis option, third course in a three-course sequence designed to prepare a CNS nurse educator who is proficient in utilization of research. The third course focuses on implementing research activities to address a clinical or educational research question and development of strategies to incorporate research findings within the student's clinical practice.

# SCHOOL OF SCIENCES

Dr. Bayo Lawal, Dean

Ph.D. in Public Administration and Public Policy Master of Science in Justice and Public Safety Master of Political Science Master of Science in Psychology Master of Public Administration

Graduate courses may also be taken in the following areas:

Biology Computer Sciences Chemistry Gerontology Mathematics

# ■ GRADUATE WORK IN THE SCHOOL OF SCIENCES

In addition to the master's degree programs in Justice and Public Safety, Public Administration, Political Science, and Psychology, the School of Sciences offers a doctoral program in Public Administration jointly with the Auburn campus and a limited number of graduate courses in biology, mathematics, and physical sciences that are designed to support the master's degree program in Education. Courses taught in the School of Sciences that are approved for graduate credit are as follows:

# Biology (BIOL)

Professors Adams, Denton, and Okia Associate Professors Aho, Hall, and Thomson (Head) Assistant Professor Haddix, Okeke, and Ward

- **Medical Microbiology (4). Pr., BIOL 2010, BIOL 2011.** Etiology, epidemiology, vector controls, identification, and pathogenesis of microorganisms of medical importance to man.
- **6033. General Virology (4). Pr., BIOL 2010, BIOL 2011.** The molecular biology of bacterial, plant, and animal viruses; pathogenesis, diagnosis; and procedures for isolation, cultivation, and purification.
- **6053. Industrial Microbiology (4). Pr., BIOL 2010, BIOL 2011.** Introduction to the principles and practices of industrial processes involving microorganisms. Topics include fermented foods, antibiotic production, enzyme production, single cell proteins, and other selected processes.
- **Microbial Ecology (4). Pr., BIOL 2010, BIOL 2011.** Studies of the actions of environmental factors upon the bacterial flora and of the actions of microbes upon their environments.

- 6073. Immunobiology (4). Pr., BIOL 2010, BIOL 2011. Topics in immunobiology cover cells and molecules that are operative in the immune response. Emphasis on immunogenetics and modern experimental techniques used in analysis and research.
- **6103. Developmental Biology (4). Pr., BIOL 1020, BIOL 1021.** A consideration of descriptive and experimentally derived information on developmental events in various organisms, with emphasis on the mechanics of orderly progression during life cycles.
- **6153. Vertebrate Physiology (4). Pr., BIOL 1020, BIOL 1021.** A study of the physiological processes and specializations of vertebrates.
- 6203. Advanced Ecology (4). Pr., BIOL 1010, BIOL 1011, BIOL 1020, BIOL 1021, or permission of instructor. Examines the dynamics of the environment, accenting the description of the physical, chemical, and biological properties of local ecosytems, giving special attention to integrative and homeostatic processes, energy flow, nutrient cycles, and disruptive phenomena. May be taught concurrently with BI4203.
- 6210. Population Ecology (3). Pr., BIOL 4203/BIOL 6203. A course in elementary mathematical ecology. Students introduced to many of the models and techniques needed to understand population dynamics. Problem solving and the use of computer models will be emphasized.
- **Environmental Pollution and Control (4). Pr., BIOL 1020.** Introduction to environmental science focusing on detection, sources and treatment methods for water pollution, air pollution, noise pollution, solid waste, and hazardous waste. Legal and regulatory background also presented. Field trips made, and laboratory exercises focus on characterizing water quality.
- **6240.** Ecosystems (3). Pr., BIOL 4203/BIOL 6023. A continuation of the study of ecology, focusing on key concepts at higher levels of organization. Topics include fluxes of energy and matter, temporal and spatial patterns, problems of ecological scale, disturbance, and succession.
- **6343. Histology (4). Pr., BIOL 1020, BIOL 1021.** A study of the morphology and classification of animal tissues as well as the arrangement of tissues in organs and systems in vertebrate animals.
- 6353. Cell Biology (4). Pr., BIOL 1020, BIOL 1021, CHEM 1200, CHEM 1201. A study of cell structure and function. The generalized cell, specialized cell, and the cell as an organism considered from the viewpoint of classical cytology and in terms of current biochemical, optical, and ultrastructural studies.
- 6403. Human Genetics (3). Pr., BIOL 1020, BIOL 1021, BIOL 1030, BIOL 1031. Facets of modern genetics relative to humans. Topics include gene splicing and genomics as well as complex legal and social problems stemming from recent developments.
- 6503. Freshwater Biology (4). Pr., BIOL 1020, BIOL 1021, BIOL 1030, BIOL 1031. Taxonomy and environmental relationships of the biota of freshwater inhabitants.

**6513. Invertebrate Zoology (4). Pr., BIOL 1020, BIOL 1021.** A taxonomic survey of all major invertebrate phyla, with emphasis on major anatomical and physiological features and life histories.

- **6523. Wetlands (4). Pr., BIOL 4203/BIOL 6203.** An introduction to the role, value, distribution, variability, and structure of wetlands and to the legal and regulatory framework through which they are managed in the U.S. Emphasis on biogeochemical processes unique to wetlands. Field trips made.
- 6530. Conservation Biology (4). Pr., BIOL 4203/BIOL 6203. The application of ecological and genetic principles to conservation. Case studies include fisheries, habitat fragmentation, the use of corridors, rarity, extinctions, viability analysis, endangered species, and the role of models in conservation biology.
- **6543. Field Botany (4). Pr., BIOL 1030, BIOL 1031.** A study of morphology, taxonomy, ecology, and systematics of higher plants. Emphasis on field trips and plant collections to learn local plant flora.
- **Molecular Genetics (4). Pr., BIOL 3303, BIOL 3503.** Topics include the fundamentals of DNA structure, replication, mutation and repair, gene expression; recombinant DNA techniques; and applications of biotechnology in medicine, agriculture, and industry.
- 6663. Field Zoology (4). Pr., BIOL 1010 and BIOL 1020 or departmental approval. A study of the natural history of vertebrates (fishes, amphibians, reptiles, birds, and mammals), concentrating on phylogeny, adaptations, ecology, and behavior. Laboratory exercises oriented toward learning field techniques and familiarizing students with the local fauna.
- **6753. Endocrinology (4). Pr., BIOL 1020, BIOL 1021.** A study of the endocrine glands and their hormones as integrators of body functions in organisms, especially vertebrates.
- **6760.** Evolutionary Biology (3). Pr., BIOL 3303. A study of evolutionary concepts, including population genetics, variability, dispersal, gene frequencies, natural selection, and speciation.
- 6800. Perspectives in Biology I (3). Pr., prerequisites will differ according to the course description. Allows the student to study a current topic not offered in the basic biology curriculum. Topics will vary and times offered will be irregular. No lab is required.
- 6803. Perspectives in Biology II (4). Pr., prerequisites will differ according to the course description. Allows the student to study a current topic not offered in the basic biology curriculum. Topics will vary and times offered will be irregular. A lab required.
- 6932. Directed Research (1-4). Pr., 20 hours of biology, 3.0 GPA, departmental approval. Affords the opportunity for graduate students to conduct research under the supervision of biology faculty. Faculty must agree to sponsor the research for 1-4 hours elective credit. Course may be repeated for a maximum of 8 hours.

#### Chemistry (CHEM)

Professors Rawlings Associate Professor Thomas Assistant Professor Arnold

- 6100. Physical Chemistry I—Thermodynamics (3). Pr., 16 hours of chemistry, 3 hours of calculus; coreq., CHEM 6101. Theoretical foundations of chemistry; a study of thermodynamics. Topics include thermodynamic laws, equilibrium, and electrochemistry. May be taught concurrently with CHEM 4100.
- **6101. Physical Chemistry Laboratory (1). Coreq., CHEM 6100.** Experiments to accompany lecture topics in CHEM 6100. May be taught concurrently with CHEM 4101.
- 6200. Physical Chemistry II—Quantum Chemistry and Spectroscopy (3). Pr., 16 hours of chemistry, 3 hours of calculus; coreq., CHEM 6201. Theoretical foundations of chemistry; a study of quantum mechanics, kinetics, and spectroscopy. May taught concurrently with CHEM 4200.
- **6201. Physical Chemistry Laboratory II (1). Coreq., CHEM 6200.** Experiments to accompany lecture topics in CHEM 6200. May be taught concurrently with CHEM 4201.
- 6303. Instrumental Biochemistry (4). Pr., CHEM 3100, CHEM 3101. Emphasis on the principles and applications of instrumental methods to structure determination, chemical behavior, and analysis. Methods include chromatography and spectral analysis. (Laboratory and lecture cannot be separated). May be taught concurrently with CHEM 4303.

## Computer Sciences (CSCI)

- 6100. Software Components (3). Pr., CSCI 3000. The abstraction and implementation of reusable computer software components with applications to data structures and algorithms, and to the engineering of large, software intensive programs. Uses Ada; assumes a background in fundamentals of Ada.
- 6200. Theory of Formal Languages (3). Pr., CSCI 3000, MATH 4200 or MATH 6200. Mathematical models of regular sets, context-free languages, and Turing machines; deterministic and non-deterministic models, closure properties, normal forms, and applications.
- 6970. Special Topics in Computer Science (1-3). Pr., permission of instructor. The student will work under the direction of a staff member on some topic of mutual interest. With the approval of the Mathematics department head, CSCI 4970 may be taken pass/fail.

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### Gerontology (GERO)

Professor Mullins (Coordinator)

AUM, in cooperation with the Center for the Study of Aging at the University of Alabama, offers a sequence of courses in gerontology. The aim of the courses is to transmit a core of cognitive knowledge and skills in gerontology. The University of Alabama awards a Specialist in Gerontology Certificate to post-baccalaureate students completing five required courses. Since the certificate is not a degree program, graduate students may count the same courses toward the certificate and a graduate degree. Upper-level undergraduate students may count the courses as credit toward their degree program. Students should consult with individual departments to determine whether gerontology courses may be applied to degree programs in which they have an interest.

- **6400. Introduction to Gerontology (3).** An advanced interdisciplinary analysis of aging in American society from the perspective of the fields of biology, political science, economics, psychology, and sociology.
- **6500. Research in Aging (3).** Methods and techniques currently employed in studying the aging process and aging populations.
- **6600. The Aging Process (3).** An overview of the sociological approaches to the aging process. Examination of the special problems of the aged in American society: sociological, psychological, and physiological aspects.
- **6700. Aging and Health Care (3).** The biology of aging. The normal senescence as well as pathological conditions common to the aged. Preventive health measures, management of chronic conditions, and rehabilitative services.
- **6800.** Legal Aspects of Aging (3). Political and legal realities confronting older adults. An examination of historic and current legislative programming relevant to the aging, and strategies of political involvement and influence-building.
- 6850. Implementation and Evaluation of Programs for Older Adults (3).

  Analysis of organizational structure and function of current programs for older adults. Administrative and management principles of program evaluation. Models of planning, programming, and budgeting systems are examined.

# Justice and Public Safety

Professor Osterhoff Associate Professor Ioimo Assistant Professors Bullard, McPherson (Head), and Turk

The Master of Science degree program in Justice and Public Safety is designed to provide advanced preparation for persons who are interested in professional careers in the justice and public safety field or those who wish to pursue doctoral study. The Judicial Administration option is an American Bar Association-approved program. Its objective is to produce extremely competent and well-rounded individuals who have advanced preparation for careers as paralegals/le-

gal assistants; court or other judicial administrators; and/or for admission to law school.

Students in the Judicial Administration option also earn the ABA-approved paralegal certificate upon completion of the necessary courses. Paralegals/legal assistants are not attorneys, but aid attorneys in the practice of law. Please note that there is a legal restriction against the practice of law by non-lawyers, including paralegals/legal assistants.

Students with less than a 2.75 overall GPA in their undergraduate work will be required to submit scores on the Miller Analogies Test (MAT) or Graduate Record Examination (GRE) before being considered for admission into the program. Those with a 2.75 or better must take the MAT or GRE during their first semester of provisional admission.

The Justice and Public Safety Department offers an off-campus Executive Master of Science degree program at Redstone Arsenal, Huntsville, Alabama. This is a two-year program requiring 30 semester hours of study. Individuals interested in this program should contact the Justice and Public Safety Department at 334 244.3692.

All candidates for the M.S.J.P. degree must demonstrate competence through one of the following options:

### A. Comprehensive Examination option

- The student will be required to complete a Comprehensive Examination that will include questions from the core area and the required course area.
- 2. Students choosing this option will be required to complete a minimum of 30 semester hours of course work.
- 3. The Comprehensive Examination will be taken in the last semester of enrollment and may be taken a maximum of two times.

## B. Specialization option

- 1. This option offers the student specialization in the Justice and Public Safety Department. To qualify for this option, the student must meet the following conditions:
  - a. The student must have completed a minimum of 21 semester hours towards the M.S.J.P. degree with a minimum grade point average of 3.5.
  - b. The student must submit a written petition, for approval by his or her advisor, explaining the option selected and how that option is consistent with the student's career objectives.
  - c. The 6 semester hours of specialized work will be in addition to the required 30 semester hours and must be approved by the student's academic advisor and the department head. The student must receive a grade of B or better in both of the specialization courses. The additional 6 semester hours may be taken from JPS courses offered or from outside the JPS Department.
- 2. Students choosing this option will be required to complete a minimum of 36 semester hours of course work.

### C. Thesis option

1. The student choosing this option must prepare a thesis on an appropriate topic approved by his or her supervisory committee.

2. The student choosing this option is required to complete a minimum of 24 semester hours of course work. In addition, the student will be required to register for a minimum of 6 semester hours of thesis credit.

## Graduate Programs in Justice and Public Safety Options

### Judicial Administration Option

## Courses Required

JUST 6602 Legal Research

JUST 6642 Legal Writing

JUST 6650 Civil Litigation

JUST 6660 Court and Judicial Administration

JUST 6700 Research Methods

JUST 6800 Advanced Paralegal Studies/Legal Ethics

JUST 6813 Computer Applications in Law

JUST 6850 JPS Human Resource Management

## MJL Electives (choose two courses)

JUST 6600 Business Organizations

JUST 6670 Family Law

JUST 6680 Torts/Civil Actions

JUST 6710 Alternative Dispute Resolution

JUST 6780 Administrative Law

JUST 6932 Directed Research

JUST 6924 Internship

# Justice and Public Safety Option

## Courses Required

JUST 6403 JPS Information Systems

JUST 6510 JPS Planning and Budgeting

JUST 6642 Criminal Justice Writing

JUST 6700 Research Methods

JUST 6850 Human Resource Management

JUST 6410 Law Enforcement Administration

JUST 6420 Correctional Administration

JUST 6370 Security Administration

JUST 6610 Juvenile Justice Administration

## MJP Electives (choose one course)

JUST 6220 Ethics in Criminal Justice

JUST 6430 Community Corrections

JUST 6580 Loss Prevention

JUST 6630 Victimology

JUST 6670 Family Law

JUST 6932 Directed Research

JUST 6924 Internship

JUST 6972 Special Topics

Justice and Public Safety (JUST)

- **Ethics in Criminal Justice (3).** Ethical dilemmas and decisions in the criminal justice system with a focus on law enforcement problems.
- **6403. JPS Information Systems (3).** Examines the major information technology systems used in the criminal justice area. Practical experience is offered on systems used in actual agencies. Technologies of the future will be explored.
- **6410. Law Enforcement Administration (3).** Reviews administrative structure, management practices, and operational aspects of enforcement agencies in the criminal justice system. Emphasis on community oriented policing.
- **6420. Correctional Administration (3).** Examines administration, organization, and management theory and practice in correctional institutions and agencies. Reviews the impact of legal and social change on correctional policy development. Discusses current problems, issues, and trends.
- **6430.** Community Corrections (3). Examines the development of and rationale for community-based corrections as an alternative to incarceration. Discusses probation and parole, half-way houses, diversion, restitution, and other community-based corrections programs, including intermediate sanctions.
- **6510. JPS Planning and Budgeting (3).** Discusses planning concepts, methods, implementation, budgeting, and evaluation. Focuses on the relationship of planning to effective management and decision-making.
- **6580.** Loss Prevention (3). Examination of losses suffered by retailers as a result of manmade and natural security hazards. Reviews methods of handling such losses as shrinkage and external theft, insurance fraud, and employee theft as they relate to the duties and responsibilities of the loss prevention administrator.
- **Business Organizations for Paralegals (3).** Detailed study of legal issues in business. Topics include contracts, UCC, e-commerce, negotiable instruments, securities, secured transactions, and business entities.
- **6602. Legal Research (3).** Detailed study of legal bibliography, law library research, case and text analysis resulting in the supervised production of legal research assignments. Upon completion, the student will be able to identify and use a variety of legal sources, plan a research strategy, and complete a significant research project.
- **6610. Juvenile Justice Administration (3).** Application of basic principles of organizations and management in the juvenile justice system. Examines the social and legal context within which delinquency and juvenile justice practice occur. Discusses policy, procedure, budgeting, program development, and evaluation.

**6630. Victimology (3).** A discussion of the characteristics of victim/offender interaction, the effects of criminal acts upon victims and their families, and society's reaction to the plight of the victim.

- **6642. Justice Writing/Legal Writing (3).** Detailed study of effective communication in justice and public safety. Includes analysis and synthesis of interoffice communications, analysis of research, and development of projects and presentation of social science research.
- **6650.** Civil Litigation (3). A study of the legal steps involved in the preparation of a civil case at law, efforts towards a non-judicial settlement, and trial and post-trial considerations in general civil matters.
- **6660.** Court and Judicial Administration (3). Analysis of administrative and management issues concerning trial courts, state court systems, and the federal court system with regard to case management, jury management, personnel administration, budgeting, and other topics.
- **6670. Family Law (3).** Examination of the law impacting family relationships such as marriage, annulment, divorce, adoption, child support and custody, child abuse, parentage, termination of parental rights, and other related issues.
- **6700. Research Methods (3). Pr., JUST 6642.** Research theory and methodol ogy in the social sciences including research design, conceptual models, sampling techniques, and development of individual research papers. Grant writing fundamentals.
- **6710. Alternative Dispute Resolution (3).** Examination of various aspects of Alternative Dispute Resolution, including arbitration, negotiation, and mediation.
- **6752. Homeland Security and Terrorism (3).** Introduces theories of the best terrorist analysts in the world. Focuses on the domestic and international threats of terrorism, basic security issues, and the use of technology to combat terrorism. Discusses why terrorism exists, the present state of terrorism, and a look into the future of this random and erratic phenomenon.
- **Administrative Law (3).** Focuses on substantive and procedural matters, including code and standards, benefit claims, regulated groups, court decisions, and civil rights.
- **6800.** Paralegal Studies/Legal Ethics (3). Survey of the occupational field of the paralegal (legal assistant) including ethics, law office management, legal research, law libraries, overview of administrative law, criminal and civil law, employment discrimination, and career opportunities.
- 6813. Computer Applications in Law (3). Pr., JUST 6602. Introduction to software commonly used in law offices, including spreadsheets, databases, and case management software, and review of word processing applications. Includes instruction in the use of Internet and computer assisted legal research.

- **6850. JPS Human Resources Management (3).** Focuses on the implications of substantive and procedural law relating to personnel issues, legal and regulatory issues within an organization, and sexual harassment in the workplace.
- **Internship (1-3). Pr., permission of advisor.** Supervised study in an administrative setting which provides the opportunity to integrate theory and practice in criminal justice agencies. Credit may not exceed 3 semester hours for any single internship.
- 6932. Directed Research (1-3). Pr., JUST 6642, permission of advisor. Independent research into criminal justice problems, issues, and theories or a practical problem in a student's work setting. Credit may not exceed 3 semester hours for any single project.
- **6972. Special Problems/Special Topics (3).** In-depth examination of specific topics of current interest in criminal justice, public safety, and paralegal education. Course may be repeated as topics change.
- 6982. Master's Comprehensive Examination (0). Pr., completion of coursework or in last semester of coursework.

## Mathematics (MATH)

Professor Underwood

Associate Professors Foguel (Head), Peele, Schmidt, Smith, and Stanica Assistant Professors Albree, Brown, Cueva-Parra, Lee, and Ragland

- **6110. History of Mathematics (3). Pr., MATH 1620.** A first course beginning with Babylonian and Egyptian mathematics, including the contributions of the Greeks and the development of elementary mathematics through calculus.
- **6200. Discrete Mathematics (3). Pr., MATH 2660.** Combinatorial reasoning and problem solving, including graph theory, counting principles, permutations and combinations, and combinatorial modeling.
- **6210. Analysis I (3). Pr., MATH 2660.** The Least Upper Bound axiom and order properties of the real line; sequences, series; continuous functions; fixed point theory. Emphasis on the development of proofs by students.
- **6220. Analysis II (3). Pr., MATH 6210.** A continuation of MATH 6210 Analysis I. Limits; theory of the Riemann integral; sequences of functions; uniform convergence; power series. Emphasis on the development of proofs by students.
- **6230.** Complex Variables (3). Pr., MATH 2630. Complex numbers, limits, differentiation, analytic functions, integration, conformal mappings, and applications.
- **6300.** Number Theory (3). Pr., MATH 2660 (minimum grade D). Mathematics of the integers; divisibility, primes, unique factorization; congruences and residues; Diophantine problems; number theoretic functions.

**6310. Modern Algebra I (3). Pr., MATH 2660.** An introduction to algebraic structures. Binary operations, groups, subgroups, groups of permutations, cyclic groups, normal subgroups, quotient groups, homomorphisms and isomorphisms, rings, integral domains, fields.

- **6320.** Modern Algebra II (3). Pr., MATH 6310. A continuation of MATH 6310 Modern Algebra I. Ideals and quotient rings, ring homomorphisms, rings of polynomials, factorization, Euclidean rings, extension fields, selected additional topics.
- **6400.** Mathematical Models and Simulation (3). Pr., MATH 2660, knowledge of a computer programming language. Use of models and simulation for solving problems in applied mathematics. Techniques of setting up, solving, and interpreting models as well as an introduction to selected standard models.
- **6470. Foundations of Plane Geometry (3). Pr., MATH 1620.** Axiomatic development of plane geometry. Emphasis on the development of proofs by students.
- **6500.** Topology (3). Pr., MATH 2630, permission of instructor. Metric spaces, continuity, sequences, equivalent metrics; topological spaces and homeomorphisms; products; connectedness, compactness. Offered when there is sufficient demand.
- 6600. Numerical Analysis I (3). Pr., MATH 2660, significant fluency in a programming language, familiarity with FORTRAN. Number systems and error propagation, solution of systems of nonlinear equations, acceleration of convergence, polynomial and spline interpolation, Chebyshev economization, numerical integration and differentiation, efficient direct solution of systems of linear equations, PLU factorization of matrices, matrix norms and condition numbers. Additional projects of more theoretical nature required.
- 6610. Numerical Analysis II (3). Pr., MATH 6600. Iterative solutions of large systems of linear equations, numerical solutions of eigenvalue problems for linear systems, numerical solutions of boundary value problems for ordinary differential equations, numerical solutions of systems of ordinary differential equations, least squares approximation. Offered when there is sufficient demand.
- **Mathematical Statistics I (3). Pr., MATH 2630.** Basic probability theory; combinatorics; random variables; special distributions; applications to scientific and engineering data.
- **Mathematical Statistics II (3). Pr., MATH 6670.** A continuation of MATH 6670 Mathematical Statistics I. Moment generating functions and the use of moments; Central limit Theorem; derivation of probability density function of sample statistics; sampling, estimation, and hypothesis testing; correlation and regression. Offered when there is sufficient demand.

- 6690. Mathematical Methods in Engineering and Physics (3). Pr., MATH 2630 and MATH 2690. Sturm-Liouville problems with special functions; Fourier series and integrals; partial differential equations, including hyperbolic, parabolic, and elliptic equations with applications; Fourier and Laplace transform methods.
- **6970. Special Topics in Mathematics (3). Pr., permission of instructor.** An individual topics or problems course. Each student will work under the direction of a staff member on a topic or problem of mutual interest. With permission from the department head, may be taken on a pass-fail basis.

## The Political Science Program

Professors Grafton, Nathan (Eminent Scholar, Khaled bin Sultan Chair), Permaloff (M.P.S. Advisor), and Vocino (Alumni Professor and Head) Associate Professors Moody and Wilson Assistant Professors Finley and Knigge

The objective of the master's degree in Political Science (M.P.S.) is to provide a basic understanding of governments and governing procedures and problems to those students with varied undergraduate backgrounds who are in or seeking careers in higher or secondary education, the legal profession, state or local government, the federal bureaucracy, journalism, or any quasi-public organization which monitors the political process.

The M.P.S. program consists of a common core of five courses and 18 additional hours of study which may be selected from any political science or public administration offerings acceptable for graduate credit. With the consent of the M.P.S. advisor, a student may take up to 9 hours of course work from any other discipline offering graduate courses. These 9 hours would be applied toward the 18 elective hours required. Awarding of the degree is conditional on completion of 33 graduate semester hours, meeting of Graduate School requirements, and passing of a Master's Comprehensive Examination at the end of the course work.

## Courses in the M.P.S. Program (POLS)

There are five required courses in the M.P.S. program:

- 6010. Introduction to Public Administration (3). Pr., graduate standing. Examines the constitutional, institutional, political, and social environment in which public administration occurs and introduces students to the important theories, concepts, functions, and issues in the discipline of public administration.
- 6060. Applied Research and Program Evaluation (3). Pr., graduate standing. The application of scientific research methods to administrative problems, including practical methods of gathering, analyzing, and interpreting data. Content will include theory and basic techniques underlying quanitative and qualitative analysis of public programs.

**6110. Seminar in American Government (3). Pr., graduate standing.** A systematic examination of functions, problems, and issues within the political and constitutional framework of selected areas of American government.

- 6130. Seminar in State and Local Government (3). Pr., graduate standing.

  A systematic examination of function, problems, and issues within the political and constitutional framework of selected areas of state and local government.
- **6810.** Political Behavior (3). Pr., graduate standing. Surveys the personal and social basis of political participation, political choice, and political leadership. May be taught concurrently with POLS 4810.

#### **POLS Electives**

- 6100. Politics of Education (3). Pr., graduate standing. Reviews relationships among citizens, interest groups, political institutions, and public policy for education, including the impact of local, state, and national institutions on educational policy and practice. May be taught concurrently with POLS 4100.
- 6160. Seminar in Intergovernmental Relations (3). Pr., graduate standing. Selected areas of intergovernmental systems examined with emphasis on the practical operation of government in American Federalism.
- **6200. U.S. Foreign Policy (3). Pr., graduate standing.** An examination of American diplomatic experience and foreign relations from the Revolution to the present.
- **6250.** National Security and Domestic Policy (3). Pr., graduate standing. An analysis of concepts of national security, national interest, self-defense, and self determination and how these concepts are affected by domestic policy decisions.
- 6300. Problems in Metropolitan Politics (3). Pr., graduate standing. Focuses upon selected problems of metropolitan areas and their possible resolution through public policy. May be taught concurrently with POLS 4300.
- 6350. Area Studies (3). Pr., POLS 2020, junior standing. An in-depth analysis of the political environment, institutions, and processes of government in a geographical area selected by the instructor. May be repeated with focus in another area. May be taught concurrently with POLS 4350.
- **6450.** Comparative Government and Politics (3). Pr., graduate standing. An examination of the institutions, political processes, functions, and problems of major contemporary political systems from a comparative perspective. May be taught concurrently with POLS 4450.
- **6500.** Southern Politics (3). Pr., graduate standing. Examines the nature of the political process in the South, with emphasis on the extent to which the Southern political process is both similar to and distinct from American political process as a whole. May be taught concurrently with POLS 4500.
- **6540. American Chief Executive (3). Pr., graduate standing.** Surveys the development and operation of the American presidency and state gubernatorial offices. May be taught concurrently with POLS 4540.

- 6550. Problems in Contemporary International Politics (3). Pr., graduate standing. Analyzes current problems and conflicts in international relations, such as terrorism, globalization, and the use of force.
- **6650. Seminar in Political Theory (3). Pr., graduate standing.** The problems of scope and methods of inquiry in the field of political theory, with intensive research in selected topics.
- **6660. Democracy and Democratization (3). Pr., graduate standing.** The roots, development, and major components of the democratic idea, the variety of modern democratic practice, as well as the spread of democracy in the modern world and its effects on international politics.
- **6670. Seminar in International Politics (3). Pr., graduate standing.** In-depth research on concepts and topics of international relations under the supervision of the instructor, with results presented in a seminar setting.
- **6750. Seminar in Constitutional Law (3). Pr., graduate standing.** Selected areas of constitutional law, with readings in depth in relevant cases and constitutional theory.
- **6800. Voting Behavior (3). Pr., graduate standing.** Analyzes the personal, social, and constitutional basis of the behavior of electorates. May be taught concurrently with POLS 4800.
- **6840.** Politics and the Mass Media (3). Pr., graduate standing. Examines the ways in which modern mass media have altered the dynamics of democratic politics in the United States. Specific topics include the role of the media in electoral campaigns and how the news influence public opinion and policy-makers. May be taught concurrently with POLS 4840.
- 6850. Seminar in International Law and Organization (3). Pr., graduate standing. A systematic analysis of international law and organizations, and their relevance and effectiveness in resolving conflict among states.
- **6860. Political Psychology (3). Pr., graduate standing.** Examines the psychological foundations of individual political behavior. Applies various social-psychological paradigms to the study of public attitudes, mass and elite behavior, social conflicts, and foreign policy-making. May be taught with POLS 4860.
- 6962. Directed Readings in Political Science and Public Administration (1-6). Pr., graduate standing. Credit to be arranged and consent of instructor required for enrollment.
- 6972. Special Problems in Political Science and Public Administration (1-6). Pr., graduate standing. Advanced research in specific areas of political science as arranged with the instructor.

**6982.** Comprehensive Examination (0). Pr., graduate standing. Students are eligible to register for the comprehensive if they have meet the following criteria:

- 1. Formal admission to the graduate program (GR entry).
- 2. Completion (with recorded grades, not I's ) of 30 hours of degree courses, including all core courses.
- 3. A 3.0 graduate GPA (based on a 4.0 scale). Should a student fail the examination, the exam may be retaken one time. That retake can be taken no earlier than the next term's scheduled exam date. The student retakes only the section(s) failed.

# The Master of Science in Psychology

Professors Hess, Katz, LoBello, and Ray Associate Professors Mehta, Tidwell, and Zachar (Chair) Assistant Professors Elias and Stefurak

The goal of the Master of Science in Psychology program is to provide advanced preparation to individuals for careers in psychology and related fields. Individuals who are interested in pursuing doctoral studies will have the opportunity to gain academic and research experiences that will make them more attractive candidates to doctoral programs. Individuals who want to be involved in the delivery of psychological services or the administration and supervision of community mental health programs and governmental agencies will have the opportunity to learn practical skills and acquire academic proficiencies that will allow continued professional growth. Although the clinical emphasis is chosen by most students, those interested in pursuing a primarily research-oriented line of study have the option of tailoring the curriculum to match their career goals. Each track requires 14 courses.

The Department of Psychology is a member of the Council of Applied Masters Programs (CAMPP).

Candidates for admission into the graduate program in Psychology must submit a completed application form, transcripts of all undergraduate and graduate work, two letters of recommendation— at least one from a person familiar with the applicant's past academic performance, a one page letter of interest describing goals for graduate study, and a current score (within the past five years) from the Miller Analogies Test (MAT). The Graduate Record Examination can substitute for the MAT. Please send materials to the Admissions Office. All materials must be received before the departmental Screening Committee will evaluate applicant qualifications.

The Clinical Comprehensive Exam Program First Year Fall
PSYC 6243 Principles of Psychotherapy
SpringPSYC 6530 Advanced Abnormal Psychology3PSYC 6283 Objective Psychological Assessment4PSYC 6290 Research Statistics3
SummerPSYC 6100 Professional Issues, Ethics, and Diversity3PSYC 6950 Theories of Psychotherapy3
Second Year
FallPSYC 6250 Group Psychotherapy3PSYC 6450 Advanced Social Psychology orPSYC 6780 Advanced Developmental Psychology3PSYC 6924 Practicum3
SpringPSYC 6160 History and Systems of Psychology3PSYC 6670 Cognitive Neuroscience3PSYC 6924 Practicum3PSYC 6982 Master of Psychology Comprehensive Exam0Total Hours45
The Clinical Thesis Program First Year Fall
PSYC 6243 Principles of Psychotherapy
SpringPSYC 6530 Advanced Abnormal Psychology3PSYC 6283 Objective Psychological Assessment4PSYC 6290 Research Statistics3
SummerPSYC 6100 Professional Issues, Ethics, and Diversity3PSYC 6902 Independent Study For Thesis3

Second Year Fall
PSYC 6250 Group Psychotherapy
PSYC 6902 Independent Study For Thesis
SpringPSYC 6160 History and Systems of Psychology3PSYC 6670 Cognitive Neuroscience3PSYC 6902 Independent Study For Thesis3PSYC 6992 Thesis0Total Hours45
The General Psychology Thesis Program First Year
FallPSYC 6450 Advanced Social Psychology orPSYC 6780 Advanced Developmental Psychology3PSYC 6190 Research Methods3PSYC Elective13
SpringPSYC 6160 History and Systems of Psychology3PSYC 6670 Cognitive Neuroscience3PSYC 6290 Research Statistics3
SummerPSYC 6100 Professional Issues, Ethics, and Diversity3PSYC 6902 Independent Study For Thesis3
Second Year Fall  PSYC 6450 Advanced Social Psychology or PSYC 6780 Advanced Developmental Psychology
Spring         PSYC 6160 Health Psychology (day)       3         PSYC Elective¹       3         PSYC 6902 Independent Study For Thesis       3         PSYC 6992 Thesis       0         Total Hours       42

The General Psychology Comprehensive Exam Program First Year Fall
PSYC 6450 Advanced Social Psychology or PSYC 6780 Advanced Developmental Psychology
SpringPSYC 6160 History and Systems of Psychology3PSYC 6670 Cognitive Neuroscience3PSYC 6290 Research Statistics3
SummerPSYC 6100 Professional Issues, Ethics, and Diversity3PSYC Elective13
Second Year Fall PSYC 6450 Advanced Social Psychology or PSYC 6780 Advanced Developmental Psychology
Spring         3           PSYC 6160 Health Psychology (day)         3           PSYC Elective¹         3           PSYC Elective¹         3           PSYC 6982 Master of Psychology Comprehensive Exam         0           Total Hours         42
<sup>1</sup> Principles of psychotherapy and group psychotherapy cannot be used as electives

## Psychology ( PSYC)

- 6100. Professional Issues, Ethics, and Diversity (3). Pr., graduate standing. Ethical issues and their relevance for the student's professional identity. Practice research applications of the American Psychological Association's code of ethics examined, along with cultural and diversity issues. Usually offered summer term.
- **Theories of Psychotherapy (3). Pr. graduate standing.** An academic exploration of the basic theoretical systems of psychotherapy. Usually offered summer term.
- **6160. History and Systems of Psychology (3). Pr., graduate standing.** A study of historical developments leading to various systematic foundations in contemporary psychology. Usually offered spring term.

<sup>&</sup>lt;sup>1</sup>Principles of psychotherapy and group psychotherapy cannot be used as electives in the general psychology programs.

**6170. Advanced Educational Psychology (3). Pr., graduate standing.** In-depth analysis of the psychological bases of learning. Particular emphasis is on the development and modification of cognitive and affective behavior. Same as FNDS 6170.

- **6190.** Research Methods (3). Pr., graduate standing. Addresses investigative techniques of research with special emphasis on principles and practices of research design and methodology. Usually offered fall term.
- **6243. Principles of Psychotherapy (4). Pr., graduate standing.** An introduction to counseling and psychotherapy with an emphasis on both basic skills and common therapeutic principles. Usually offered fall term.
- **6250. Group Psychotherapy (3). Pr., graduate standing.** An overview of group psychotherapy and technique. The student will learn about the history of group therapy, aspects of group development, leadership styles, ethical considerations, and leading groups from different theoretical perspectives.
- 6263. Measurement of Human Behavior (4). Pr., PSYC 4153 or equivalent.

  Analysis and practicum in observing, measuring, assessing, and evaluation human behavior with emphasis on behavior interviewing and the development of checklists and scales.
- **6273. Individual Intelligence Testing (4). Pr., PSYC 4153 or equivalent.** Supervised practice in the administration and interpretation of individual intelligence tests for children and adults. Usually offered fall term.
- **6280. Principles and Theories of Learning (3). Pr., graduate standing.** An analysis of traditional and contemporary learning theories.
- **6283.** Objective Psychological Assessment (4) Pr., PSYC 6273. The use of psychological tests for the assessment of personality in clinical, career, and personnel settings. Usually offered spring term.
- **Research Statistics (3) Pr., graduate standing.** An advanced lecture and laboratory course to train students to utilize statistical analysis for complex research designs.
- **6293. Projective Personality Appraisal (4)., Pr. PSYC 6273.** Supervised practice in the administration and interpretation of projective personality techniques. The Rorschach, T.A.T., and other techniques emphasized.
- **6320.** Physiological Psychology (3). Pr., graduate standing. A study of the physiological bases of behavior, motivation, and cognitive processes, focusing on the central nervous system.
- **6330. Sensation and Perception (3). Pr., graduate standing.** A survey of how organisms sense and perceive the environment. Topics include stimuli that activate the sense organs, anatomy of the sense organs, and theories and research about how the brain and past experiences convert sensations into perceptions.
- **6340. Health Psychology (3). Pr., graduate standing.** Examines the relationships between behavior and physical health. Emphasis on factors associated with physical illness, well-being, and adaptation to illness.

- **6350. Psychopharmacology (3).Pr., graduate standing.** The study of chemicals that have the potential to alter mood, perception, or behavior. Includes the composition and effects of such drugs, theoretical perspectives, and empirical research.
- **6450.** Advanced Social Psychology (3). Pr., graduate standing. An examination of selected theory and research in such areas as the socialization process, interpersonal dynamics, conformity, and attitude formation and change. Usually fall spring term.
- **6470.** Culture and Psychology (3). Pr., graduate standing. Studies the importance of culture in explaining human behavior. Encourages students to raise questions about traditional viewpoints in psychology, and to evaluate different ways of understanding the diversity of human behavior in general.
- **6530.** Advanced Abnormal Psychology (3). Pr., graduate standing. Provides students with a working understanding of the various disorders treated and managed by professional psychologists. Includes familiarity with operationalized diagnostic criteria and theoretical perspectives on various disorders. Usually offered spring term.
- 6613. Principles of Behavior Modification (4). Pr., graduate standing. Learning reviewed with emphasis on the modification of human behavior. Group and single subject research, data gathering instruments and designs are compared, constructed, and used in a supervised practicum.
- **6640. Personnel Selection and Utilization (3). Pr., graduate standing.** Application of behavior principles to recruiting, selecting, evaluating, and training of factory, office, labor, and professional personnel. Usually offered spring term.
- **Cognitive Psychology (3). Pr., graduate standing.** A survey course that examines cognitive processes involved in memory, attention, decision making, problem solving, mental imagery, and language. Basic and applied research in these areas emphasized.
- **6670.** Cogntive Neuroscience (3). Pr., graduate standing. A study of attention, memory, emotions, and higher order cognitive processes with an emphasis on their biological bases.
- **6710. Theories of Personality (3). Pr., graduate standing.** A systematic examina tion of the theoretical and methodological characteristics of approaches to the study of personality which have been influential in the area.
- 6760. Advanced Industrial-Organizational Psychology (3). Pr., graduate standing. The purpose is to provide an in-depth focus on issues in industrial-organizational psychology. Basic theoretical positions and empirical findings emphasized.
- 6780. Advanced Developmental Psychology (3). Pr., graduate standing. An advanced investigation of the influences on socioemotional, cognitive, and behavioral age-related changes across the lifespan, including current theoretical perspectives and empirical research.

**6902. Independent Study and Project (1-6). Pr., graduate standing.** Topics relevant to the individual's program which are not available in the remainder of the curriculum may be investigated with one objective being the production of a thesis. May be repeated for a total not to exceed 9 hours. Cannot be used to fulfill the "elective" requirement for the general psychology thesis program. Offered every term.

- **6924. Practicum in Psychology (2-6). Pr., graduate standing.** Supervised practice in an applied setting. Content and placement to be arranged by the student and department. May be repeated for a total of 6 hours. Usually offered every term.
- **6952. Seminar in Psychology (3) Pr., graduate standing.** A topical course reflecting student and faculty interests. May be repeated by the student in various topics.
- **6982.** Master in Psychology Comprehensive Examination (0). Pr., advisor's approval. A series of exams covering core areas that parallel many of the topics assessed in the EPPP licensing exam for psychologists. Students are eligible to register for the comprehensive if they have meet the following criteria:
  - 1. Formal admission to the graduate program (GR entry).
  - 2. A 3.0 graduate GPA (based on a 4.0 scale). Should a student fail the examination, the exam may be retaken two times.
- **6992.** Thesis (0). Pr., graduate standing, committee chair's approval. Completion of a formal research project under faculty supervision.

## The Public Administration Programs

Professors Grafton, Nathan (Eminent Scholar, Khaled bin Sultan Chair), Permaloff, and Vocino (M.P.A. Director, Alumni Professor, and Head) Associate Professors Moody and Wilson Assistant Professors Finley and Knigge

# Ph.D. in Public Administration and Public Policy

The Ph.D. in Public Administration and Public Policy is offered jointly by the AUM Department of Political Science and Public Administration and the Auburn University Department of Political Science. The degree is intended for students with public administration and public policy interests who want to develop the capacity to perform advanced research. This research orientation is consistent with National Association of Schools of Public Affairs and Administration (NASPAA) policies.

The curriculum includes a 12 semester hour core consisting of four seminars covering organization theory, research methods and program evaluation, policy formulation, and public administration theory. Beyond the core, the student specializes in one of two tracks: the public administration track or the public policy track. The public administration track consists of three courses (with titles that vary slightly between campuses): public finance and budgeting; human resource administration;

and organization theory. The public policy track consists of a choice of three out of five courses (whose titles also vary slightly between campuses): American politics; comparative politics; international relations; political theory; and public law. Specific titles and course numbers may be obtained from the director of the doctoral program or either department head. Either track constitutes an additional nine semester hours beyond the core.

In addition to the core and track courses, most students will take an additional six classes (18 semester hours) of electives.

After completion of all course work, students will take a written and an oral examination. The student will begin dissertation research after successfully completing these examinations.

If an applicant's master's degree is not an M.P.A. or its equivalent, his or her work will be evaluated by the admissions committee to determine what M.P.A. core courses might be required. These courses will not be credited toward doctoral work.

## Courses in the Ph.D. Program of Study (PUAD)

The following Ph.D. core courses are offered at AUM.

- 7000. Seminar in Public Administration (3). Pr., PUAD 6010, doctoral standing. A critical survey of U.S. scholarship in public administration.
- 7020. Seminar in Public Policy (3). Pr., PUAD 6070, doctoral standing. Advanced study of the nature of policy development and implementation.
- 7060. Public Policy Analysis and Research (3). Pr., PUAD 6060, PUAD 6080, doctoral standing. An examination of advanced policy analysis and research methodology and of the relationship between evaluation and quantitative analysis and policy formulation and implementation.

#### Ph.D. Electives

- **7040. Public Budgeting (3). Pr., doctoral standing.** Comprehensive theoretical underpinning for research in the field of public budgeting. Focuses on models associated with descriptive and prescriptive budgeting research.
- 7070. Human Resource Management (3). Pr., doctoral standing. Introduces the student to advanced concepts in the field of human resource management. Emphasis on the wide range of human resource concerns revolving around the use of a merit system in the public sector.
- 7080. Public Organization Theory (3). Pr., PUAD 6030, doctoral standing. Analysis of the research literature on administrative and organization theory and behavior, especially as it applies to the problems and opportunities of public management.
- **7992. Dissertation (1-12). Pr., doctoral standing.** Other Ph.D. elective courses may be found under the headings PA Electives, Courses in the M.P.S. Program, and PO Electives. All Ph.D. elective courses in those sections are crosslisted at 6000 and 7000 levels.

Additional Ph.D. elective courses are located in the Auburn University Graduate School Bulletin. Prospective applicants should contact the Ph.D. director.

Applications can be made online at www.auburn.edu. All applicants must submit to the Auburn Graduate School: a completed Graduate School application form; three letters of reference from employers or graduate faculty (at least one from

faculty); an essay on the subject "Why I Wish to Earn a Doctorate in Public Administration;" a resume; Graduate Record Examination results; and undergraduate and graduate transcripts. A GRE subject matter examination is not required.

## ■ M.P.A. PROGRAM

### Mission

The mission of the Master of Public Administration program is to provide students with essential learning opportunities that will prepare them for careers in the public service. These learning opportunities shall be designed to enhance the leadership, decision-making, analytical, interpersonal, and communication skills of those operating in or seeking to enter public or nonprofit sector employment; increase their knowledge and understanding of the political, constitutional, economic, social, cultural, and organizational environments that influence their decisions and the organizations within which they work; incorporate appropriate technology; and instill greater awareness of the role of ethics in all aspects of the administrative process.

# **Educational Strategy**

This mission is accomplished through an emphasis on faculty teaching and student learning, faculty and student research, and faculty service to the University, the surrounding community, and the profession. The richest learning environment is created when all the above factors are integrated into the classroom setting.

The students to be served are those working to enhance their administrative skills, some of whom are about to begin their administrative careers and others who seek greater professional preparation and development. Important constituencies to be considered include state and local government, the federal government, Maxwell and Gunter Air Force Bases, hospitals and affiliated public and private sector health care providers, nonprofit organizations, and elected officials.

An important part of our educational strategy is to reach out to members of the surrounding community for feedback on the nature of our program, its strengths and weaknesses, and the quality of our graduates, and to constantly monitor and improve our local, state, and national reputation.

## Objectives of the M.P.A. Program

- 1. To provide students with the necessary knowledge to prepare them for the management of public and nonprofit sector organizations.
- 2. To offer to students a competent and qualified faculty dedicated to teaching, research, and service, and to the integration of these areas into the student learning environment.
- 3. To offer a quality Master of Public Administration program that meets all pertinent national professional standards.
- 4. To maintain a dynamic relationship with the communities served whereby departmental expertise is shared with outside groups for the purpose of improving public and nonprofit sector activities and standards. Feedback is

- received for the purpose of improving program offerings and operations.
- 5. To further support the personal and career development of students through mentoring and other support processes and to maintain an atmosphere conducive to maintaining such relationships with former students.

Students who have strong undergraduate backgrounds in the social sciences, business administration, the health sciences, urban studies, or planning, or who have appropriate career experience closely related to such fields will be considered to have sufficient preparation for admission if they meet the general admission requirements of the Graduate School. Based upon background preparation, each student will design an individual program in consultation with the faculty advisor. Students deficient in undergraduate background or other criteria set by the Graduate School for admission may potentially be admitted under the PB, or academic probationary classification (see the Student Classification section of this catalog).

The M.P.A. degree is awarded by the faculty upon the student's passing of the Master's Comprehensive Examination and upon completion of the academic program. To be eligible for the Comprehensive Examination, a student must be in a "fully admitted" classification and have completed 33 semester hours of course work. Students must take a total of 36 semester hours of course work. Twenty-one hours are in required core courses; 15 hours represent electives to be chosen from the public administration and political science courses offered at the master's level.

# ■ Courses in the M.P.A. Program of Study (PUAD)

- 6010. Introduction to Public Administration (3). Pr., graduate standing. Examines the constitutional, institutional, political, and social environment in which public administration occurs and introduces students to the important theories, concepts, functions, and issues in the discipline of public administration.
- **6030.** Government Organization and Administration (3). Pr., graduate standing. Surveys major theoretical, conceptual, and ethical issues in understanding the behavior of public organizations. Compares the behavior of public and private organizations and introduces strategies for responding to problems in leadership, motivation, structure, decision making, communication, and organizational change.
- **6040.** Public and Nonprofit Budgeting (3). Pr., graduate standing. An examination of the processes and techniques of public and nonprofit sector budgeting. Includes formulation, authorization, appropriation, and execution stages.
- 6050. Human Resource Administration in the Public Sector (3). Pr., graduate standing. Examines the nature of employment / merit systems in the context of public sector. Focus on the value / ethical dimensions of the personnel field, and on selected personnel processes such as job analysis, job evaluation, recruitment, and selection.

6060. Applied Research and Program Evaluation (3). Pr., graduate standing. The application of scientific research methods to administrative problems, including practical methods of gathering, analyzing, and interpreting data. Content will include theory and basic techniques underlying quantitative and qualitative analysis of public programs.

- 6070. Public Administration and Policy Formulation (3). Pr., graduate standing. The process of policy making both within an agency and within the larger context of the total government process, emphasizing policy and program planning, policy implementation, and the values system of administrators.
- 6080. Seminar in Quantitative Decision Making (3). Pr., graduate standing. A review of quantitative decision-making techniques and procedures currently in use in public agencies. Includes such approaches as benefit-cost analysis, decision analysis, and linear programming.

#### **PUAD Electives**

The elective curriculum in the M.P.A. program has three areas of concentration from which students may choose, or they may select a broader based set of electives. Students taking three or more courses in a designated area (as specified below) will be considered to have a concentration in that area and will be certified as such to prospective employers by the Public Administration faculty. Areas of concentration are:

#### Health Care Administration:

Three courses from PUAD 6810, PUAD 6820, PUAD 6830, PUAD 6840

Objectives: To provide graduate students an introduction to the administration of hospitals, health care organizations, and agencies; the American health care system, including its major characteristics, components, structures, methods of financing and delivery, and problems; and the formulation and administration of health care policy in the United States at the national and state levels, with emphasis upon the impact of public policy upon the health care system. To provide graduate students with in-depth study of major problems in the financing, delivery, and administration of health care in the United States through research, case study, and other methods. Completion of PUAD 6810, PUAD 6820, PUAD 6830, and PUAD 6840 leads to a Certificate in Health Care Administration and Policy.

## Nonprofit Management and Leadership:

Three courses from PUAD 6710, PUAD 6720, PUAD 6730.

Objectives: To provide students with a comprehensive theoretical and practical knowledge of the dynamics of managing nonprofit organizations in American society; to develop an understanding of the unique management issues of nonprofits: to acquaint students with the historical development and contemporary growth of nonprofits; to develop an appreciation of the interrelationship of nonprofit organizations with public and private sector organizations; to develop an understanding of the financing of nonprofit organizations; and to appreciate the role of marketing for nonprofits. Completion of PUAD 6710, PUAD 6720,

and PUAD 6730 along with PUAD 6040 leads to a Certificate in Nonprofit Management and Leadership.

#### State and Local Administration:

Three courses from POLS 6300, PUAD 6310, PUAD 6130, POLS 6160

Objectives: To provide students with an understanding of the important structures, procedures, and processes in the administration of programs by the public administrator in state and local government; to develop an understanding of the character and effect of the intergovernmental system on the public administrator in state and local government; to introduce significant contemporary trends and developments in state and local government; to acquaint students with the nature and importance of accepted research procedures in the study of public administration in state and local government; to understand ethical issues that appear in the administration of state and local government programs; and to appreciate that a successful public administrator in state and local government must understand the heterogeneous social and cultural environment in which administration occurs.

- 6130. Seminar in State and Local Government (3). Pr., graduate standing.

  A systematic examination of function, problems, and issues within the political and constitutional framework of selected areas of state and local government.
- **6140. Issues in Public Administration (3). Pr., graduate standing.** Examination and analysis of various public programs of concern to the public administrator: housing, health, poverty, welfare, employment, urban renewal, and related political and social factors influencing policy formulation and implementation.
- **6170. Environmental Problems (3). Pr., graduate standing.** Reviews current practice, theory, and research pertinent to maintaining ecological balance while providing for the immediate needs of individuals and their social institutions; introduces the concepts of environmental management. May be taught concurrently with POLS 4170.
- 6180. Science, Technology, and Public Policy (3). Pr., graduate standing. A study of the impact of science and technology on social, political, and economic systems, and of governmental decision making for science and technology.
- 6210. Intermediate Decision Making (3). Pr., graduate standing, PUAD 6060, PUAD 6080. Extends student's quantitative decision-making skills developed in PUAD 6080.
- 6220. Problems in Policy Formulation and Decision Making (3). Pr., graduate standing, PUAD 6070. Application of small group policy formulation and decision-making techniques and individual decision-making techniques to selected policy areas such as military-civilian policy, foreign policy, and energy policy.

**6230. Policy Implementation (3). Pr., graduate standing.** Includes the use of regulations, statues, economic incentives, education, coercion, and other devises to implement policies within one level of government and among two or more levels.

- 6250. Topics in Data Collection (3). Pr., graduate standing, PUAD 6060.

  An in-depth examination of the techniques and issues related to one or more data gathering techniques such as survey research methods, elite and specialized interviewing, content analysis, and aggregate data collection. Includes computer applications where appropriate. May be taken more than once.
- **6260.** Topics in Data Analysis (3). Pr., graduate standing, PUAD 6060. An in-depth examination of one or more data analysis techniques and their applications in policy analysis. Topics may include time series analysis, regression, casual modeling, and other approaches. Computer applications included. May be taken more than once.
- 6310. Public Administration in State and Metropolitan Government (3). Pr., graduate standing. Focuses on the problems of identification, analysis, decision-making implementation, and evaluation of government programs and services as they apply to state and local governments.
- 6410. Public Employee Management for Labor Relations (3). Pr., graduate standing. Seminar topics include collective bargaining and public employee unionism as well as topical problems of current interest.
- 6640. Personnel Recruitment, Selection, and Approval (3). Pr., graduate standing, PUAD 6050. Course begins with a general introduction to public processes and proceeds to explore the nature of public sector affirmative action and its impact on recruitment and selection, and the nature and methodologies of the written testing processes used in civil service systems.
- 6710. Administration of Nonprofit Organizations (3). Pr., graduate standing. An introduction to management issues in the nonprofit sector. Topics covered include the history and structure of nonprofits, total quality management applications, strategic planning, and the role of a board of directors.
- 6720. Fund Raising and Grantsmanship for Nonprofit Organizations (3). Pr., graduate standing. Explores funding sources and writing grant proposals. As part of this course, students will be expected to write at least one actual grant proposal.
- **6730. Marketing for Nonprofit Organizations (3). Pr., graduate standing.** Introduces students to the role of marketing in nonprofit organizations as the key to meeting the needs of target clients, patrons, or customers.
- 6810. Introduction to Health Care Administration (3). Pr., graduate standing. Survey of the administrative issues involved in the delivery of health care services.

- 6820. Leadership in Health Care Administration (3). Pr., graduate standing. Examination of management practices in institutional health care organizations.
- 6830. Seminar in Health Care Policy & Administration (3). Pr., graduate standing. In-depth examination of contemporary problems and issues in the delivery of health care.
- **6840.** Health Care and Legal Principles (3). Pr., graduate standing. An examination of the legal principles covering sources of law, business, enterprises, government regulations, general health law, and managed care.
- 6924. Internship in Public Administration (3). Pr., graduate standing. The Public Administration Internship was created to serve the needs of pre-service students in gaining practical knowledge of some of the concepts and theories taught in class. Students allowed to take a maximum of 6 hours internship credit.
- 6962. Directed Readings in Public Administration (3). Pr., graduate standing. Credit to be arranged and consent of instructor required for enrollment.
- 6972. Special Problems in Public Administration (1-6). Pr., graduate standing. Advanced research in specific areas of public administration (as arranged).
- **6982.** Comprehensive Examination (0). Pr., graduate standing. Students are eligible to register for the comprehensive if they meet the following criteria:
  - 1. Formal admission to the graduate program (GR entry).
  - 2. Completion (with recorded grades, not I's) of 33 hours of degree courses, including all core courses.
  - 3. A 3.0 graduate GPA (based on a 4.0 scale). Should a student fail the examination, the exam may be retaken one time. That retake can be taken no earlier than the next term's scheduled exam date. Students retake only the section(s) failed.

AIR UNIVERSITY 157

# **AIR UNIVERSITY**

Graduate Program
Dr. Thomas Vocino, Director

#### ■ MASTER OF INTERNATIONAL RELATIONS

In cooperation with Maxwell Air Force Base, AUM offers a Master of International Relations (MIR) degree. Classes meet at Maxwell AFB in facilities provided by the U.S. Air Force.

## **Admission Policy**

For admission to the Master of International Relations (MIR) program, students must hold a bachelor's degree from an accredited college or university, must submit acceptable scores on either the Graduate Record Examination (GRE) General Test or the Miller Analogies Test (MAT), and must have at least a B average or its equivalent in their undergraduate work. Applicants with less than a B average or its equivalent may be admitted on probationary status pending completion of the first nine semester hours of AUM course work with an average of B or better. Final acceptability for admission of an applicant will be determined by AUM.

#### Time Limit

All graduate work toward the MIR degree must be completed within a period of five calendar years (15 terms), including summer terms. Time spent in active military service because of a national emergency will not be counted when the national emergency requires that the student be temporarily relocated.

## Transfer of Credit

No more than six semester hours, or three courses of graduate work not to exceed six semester hours, may be transferred and applied toward the MIR degree. To transfer such work, a student must have been admitted to a graduate degree program in the institution at which the work was taken.

A student may also transfer credit from Professional Military Education (PME) not to exceed the equivalent of six semester hours. This credit must meet standards established by the American Council on Education (ACE) set forth in the Guide to the Evaluation of Educational Experiences in the Armed Services. All PME credit to be transferred must be recommended by the ACE as the equivalent of graduate work, must have been taken no more than five calendar years prior to admission to the MIR program, and must be relevant and appropriate to the field of international relations.

Transfer credit will not be accepted until a student has successfully completed nine semester hours toward the MIR degree. All transfer credit must be acceptable to the director of the Air University Graduate Program and the dean of the School of Sciences. The work must be pertinent to the student's plan of study and must be within the five-year term limit. A student who has completed a master's degree or a professional degree may request that six semester hours be

transferred to the MIR degree. It is the student's responsibility to apply for transfer credit and obtain official transcripts of such work.

# Residency Requirement

With the exception of transfer credits, a student must take all course work toward the MIR degree in residence. No correspondence or distance learning credit may be granted.

# Other Degree Requirements

The Master of International Relations degree consists of 30 semester hours, of which no more than six hours may be transfer credit. Students must maintain a 3.0 GPA or higher, and must pass a written comprehensive examination in their last semester of course work. There is no thesis requirement.

# Eligibility

The MIR program exists primarily to serve the officers and enlisted members of the U.S. Armed Services assigned to Maxwell AFB, as well as their spouses and dependents. Civilian employees of the Department of Defense and other executive departments of the U.S. Government assigned to Maxwell are also eligible. Other civilians may apply on a space available basis. International officers may also apply, but they must meet all requirements listed above, must meet U.S. Immigration and Naturalization Service (INS) regulations, and must provide acceptable scores on the Test of English as a Foreign Language (TOEFL).

## **Tuition and Fees**

Tuition and fees in the MIR program are the same as those for campus graduate programs.

## **Application Information**

To apply for admission to the MIR program a prospective student must:

- Submit a completed Graduate Application for Admission. Submit the form to the Admissions Office, Auburn University Montgomery, P.O. Box 244023, Montgomery, AL 36124-4023. A check or money order in the amount of \$25 payable to AUM must be enclosed with the application.
- 2. Request the college or university that awarded the baccalaureate to forward an official transcript of the applicant's record to the Admissions Office, Auburn University Montgomery, P.O. Box 244023, Montgomery, AL 36124-4023. If the applicant has attended other colleges or universities, official transcripts of this work must also be submitted to the same address. Official transcripts or records of Professional Military Education must be submitted before transfer credit can be granted for this work. Personal copies of transcripts are not acceptable.
- 3. As stated earlier, applicants must also submit satisfactory scores on either the Graduate Record Examination General Test or the Miller Analogies Test. The test should be taken before applying to the MIR program. An applicant may be granted Provisional Admission without GRE or MAT scores, but these must be received before the end of the first semester of

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course work. Scores on the GRE General Test or the MAT may not be over five years old at the time of application. Official copies of the scores must be sent directly to the Admissions Office, Auburn University Montgomery, P.O. Box 244023, Montgomery, AL 36124-4023. Personal copies of scores will not be accepted.

# Other Policies of the University

For other policies of AUM, or for additional detail, consult previous sections of this catalog.

## Courses in the MIR Degree Program (POLS)

The MIR degree program is composed of the following courses:

- 6060. Applied Research and Program Evaluation (3). Pr., graduate standing. The application of scientific research methods to administrative problems, including practical methods of gathering, analyzing, and interpreting data. Includes theory and basic techniques underlying quantitative and qualitative analysis of public programs.
- **6110. Seminar in American Government (3). Pr., graduate standing.** A systematic examination of functions, problems, and issues within the political and constitutional framework of selected areas of American government.
- **6200. U.S. Foreign Policy (3). Pr., graduate standing.** An examination of American diplomatic experience and foreign relations from the Revolution to the present.
- **6250. National Security and Domestic Policy (3). Pr., graduate standing.** An analysis of concepts of national security, national interest, self-defense, and self determination and how these concepts are affected by domestic policy decisions.
- **6350. Area Studies (3). Pr., graduate standing.** An in-depth analysis of the political environment, institutions, and processes of government in a geographical area selected by the instructor. May be repeated with focus in another area.
- **6450.** Comparative Government and Politics (3). Pr., graduate standing. An examination of the institutions, political processes, functions, and problems of major contemporary political systems from a comparative perspective.
- **6550.** Problems in Contemporary International Politics (3). Pr., graduate standing. An in-depth analysis of current problems and conflicts in international relations, such as terrorism, globalization, and the use of force.
- **6660.** Democracy and Democratization (3). Pr., graduate standing. The roots, development, and major components of the democratic idea, the variety of modern democratic practice, as well as the spread of democracy in the modern world and its effects on international politics.
- **6670. Seminar in International Politics (3). Pr., graduate standing.** In-depth research on concepts and topics of international relations under the supervision of the instructor, with results presented in a seminar setting.

6850. Seminar in International Law and Organization (3). Pr., graduate standing. A systematic analysis of international law and organizations, and their relevance and effectiveness in resolving conflict among states.

## Additional Information

Additional information on admission to the MIR program may be obtained by contacting:

Director, AUM Air University Graduate Program, Department of Political Science and Public Administration, Auburn University Montgomery, P.O. Box 244023, Montgomery, AL 36124-4023; phone:244.3696. Via E-mail write to tvocino@mail. aum.edu. Information on AUM is also available on the Internet at www.aum.edu.

# SCHOOL OF CONTINUING EDUCATION

Dr. Alan S. Hackel, Dean

The School of Continuing Education supports AUM's education and service missions and offers lifelong education, training, and study opportunities to individuals and organizations in the community, state, and region. It coordinates, facilitates, and provides leadership for educational programs for nontraditional students and adults by extending the resources of the University to persons not regularly enrolled as students on the campus.

Programs take the form of noncredit courses, seminars, teleconferences, certificate programs, business contracts, conferences, and special functions. Offerings include a broad range of subjects and programs in professional and personal development, management, computer applications, communication, leisure activities, and personal enrichment.

Continuing education programs are not limited to the traditional curriculum, but are flexible and responsive to contemporary thought and development. The courses, seminars, and workshops are designed to help people learn to do their jobs better, to lead more useful lives, to challenge the active mind, and to employ their leisure time more wisely. Classes are taught by a distinguished faculty assembled from the academic, professional, and artistic communities.

## Personal Development

Through Personal Development, a variety of noncredit short courses are offered each semester. These courses are designed for individuals who want to enhance their leisure time through creative activities and personal enrichment and develop job skills.

Personal Development also specializes in programs for youth. Youth College and Camp AUM are for children in elementary, junior high, and high school. They are designed to enhance the education a student receives through a regular school program and at the same time provide interesting and worthwhile activities for the summer. A number of certificate programs are also available through the School of Continuing Education. These are offered through the personal and profesional development areas and are designed for people who are currently employed or who aspire to positions in the particular fields.

# Professional Development

Professional Development provides quality, contemporary professional management, leadership, communication, and technical development programs to meet the education and training needs of business, military, and government within the community, state, and region. Practical programs are offered on a public enrollment and contract basis and on convenient schedules to individuals and organizations committed to developing their professional skills and knowledge. A number of certificate programs are also available through professional development.

Tailored contracts provide effective options to companies by offering specially developed and designed programs to meet specific corporate needs at ac-

commodating times and locations. Professional development seminars in management, leadership, finances, and communication afford the opportunity for veteran and aspiring business leaders and professionals to progress in their career fields.

The Legal Assistant Education Program is designed to meet the needs of those individuals interested in a career in the paralegal field or those currently in the field who wish to upgrade their skills and credentials. Review courses are also available for those people preparing to sit for national exams in selected career fields.

# Conferences and Meetings

The School of Continuing Education offers a full range of conference planning services, including program development and publicity, catering arrangements, registration, and special events coordination. Meeting facilities on campus can accommodate small groups as well as groups of several hundred. Continuing Education's professional conference planners work with campus groups, community organizations, and area businesses to bring many workshops, seminars, meetings, and conferences to the AUM campus each year.

#### Teleconferences

Video teleconferences are an innovative way to bring programs conducted by qualified and nationally known personnel to audiences throughout the United States, at minimal cost to the participants. AUM has access to quality teleconferences on a myriad of subjects. Programs are viewed on a large screen and monitors. Telephone linkages are arranged for questions with the teleconference speakers. Teleconferences are often tied in with a workshop, with a local facilitator who conducts both the workshop and the teleconference. The school's satellite teleconferencing capabilities can accommodate audio and video teleconferences for as many as 300 people.

Additionally, the AUM and Auburn University campuses are directly linked via a microwave link. This system enables participants in Montgomery to attend classes or programs broadcast directly from one of Auburn's studio classrooms. Communication is two-way audio and visual. The microwave link also makes it possible to broadcast courses and programs to Auburn. In addition, this link gives AUM access to uplink capabilities and provides AUM with the ability to receive broadcasts via satellite from around the nation and the world.

## English as a Second Language

ESL courses are offered for non-native speakers of English who are 16 years of age and above. Adult English courses are broken into four levels: beginner, intermediate, high intermediate, and advanced. Classes are offered in listening, speaking, writing, reading, grammar, idioms, and pronunciation.

Students learn more than survival skills at the beginning levels. Through audiovisual means, learners will acquire the skills needed to understand and use loan applications, utility bills, school applications, medicine labels, and so forth. Training in the four language skills (aural comprehension, speaking, reading, and writing) and a study of the grammar are major components of the program.

Summer junior ESL courses are offered for grades k5-12. The program helps

the students learn the academic language and content they need to achieve success in the mainstream classroom. Through explicit learning strategies and a balance of reading, writing, listening, and speaking, the intensive English program helps students develop their higher-order thinking, their language ability, and ultimately, their self-esteem.

# Computer Technology

The AUM School of Continuing Education offers a wide range of classes in the area of computer technology. Through our Advanced Training Group based at the Alabama Techna-Center, programs ranging from basic computer concepts and word processing to highly technical courses in networking and programming are offered to the public as well as to organizations. Programs may be delivered as a contract program for businesses and organizations or taken as an individual on an open enrollment basis. These programs carry CEUs and many offer certificates.

# Weekend College

Weekend College provides the option to take classes when there are fewer demands on a students schedule. In addition to evening classes, weekend college offers opportunities to work toward a degree or to take the college course the students always wanted to take. Courses are scheduled on Friday evenings, Saturdays, or Sundays.

## Admission Requirements for Weekend College Courses

Students must be admitted to AUM to enroll in Weekend College courses. For application forms and information, call the Admissions Office at 244-3611 (1-800-227-2649 in Alabama).

## Admission Requirements for Noncredit Courses

For the majority of courses, the requirements are a desire to learn, the completion of registration, and payment of fees. In all cases, preregistration is required prior to the first class.

#### **Tuition**

Noncredit course fees are based upon the length and content of the course. Course announcements include the tuition charge. Weekend College course tuition is the standard AUM tuition.

#### ■ CAREER DEVELOPMENT CENTER

The purpose of the Career Development Center is to promote and stimulate the career development processes of AUM students and interested alumni. It is a clearinghouse of information for those interested in career planning, placement, cooperative education, and internships.

# Career Planning and Placement

This activity is designed to meet the needs of all students concerned with career planning and placement. The Career Development Center website offers a variety of resources including career information, industry profiles, and salary data. Career counseling and interest inventory testing are available to all students to aid in making decisions regarding a career or college major.

Upon request, job search seminars are given throughout the year to assist in writing resumes and cover letters, to develop job interviewing skills, and to improve job search techniques. These seminars are recommended for all AUM students so that they can prepare to meet the recruiters from numerous companies who come to campus to interview seniors for full-time employment upon graduation. In addition, videotapes covering preparation for the job search, resume writing, interviewing, and negotiating the job offer are available for viewing.

Students nearing graduation may register with the office by establishing a placement file. These files will be mailed to prospective employers at the request of the student.

## Cooperative Education

Cooperative Education is designed primarily for the undergraduate student. Co-op is a blending of classroom learning with actual work experience in a field closely related to the student's major field of study. It translates academic theory into the real world of industry. Some advantages for students participating in the Cooperative Education Program include becoming better prepared technically through actual on-the-job experience, learning valuable lessons in human relations, having the chance to observe professionals working in their chosen field, and earning wages which help cover educational expenses. Students interested in Co-op should complete an application form and establish a co-op file with the Career Development Center.

There is no charge for many of the services provided by the Career Development Center. In addition, a list of full-time and part-time jobs is available. For more information, come to Suite 150, Taylor Center.

## ■ INTERNSHIPS

Students interested in internship opportunities should contact the school in which they are enrolled. Academic credit as well as course requirements are established individually by the departments.

FACULTY APPROVED	FOR	GRADUATE
TEACHING		

Aho, John M., Associate Professor of Biology	1992
B.A., M.A., Wake Forest University; Ph.D., University of Exeter, En	gland
Alexander, Jeri Jo, Associate Professor of Education;	
Distinguished Teaching Professor	1988
B.A., Fort Lewis College; M.A., Northern Arizona University;	
Ph.D., University of New Mexico	
Anderson, Nancy, Associate Professor of English	1973
B.A., Millsaps College; M.A., University of Virginia	
Ang, David S., Associate Professor of Information	
Systems and Decision Science	
B.S., Ohio University; M.S., Ph.D., University of Alabama at Hun	
,	1989
B.B.A., University of Wisconsin-Whitewater;	
M.B.A., University of Arkansas; Ph.D., University of Alabama	
Baggett, Jannett D., Director, Early Childhood Center, and	
Instructor of Education	
B.S., Valdosta State College; M.Ed., Ed.S., Auburn University Montgo	omery
Banning, Kevin C., Head, Department of Management, and	
Associate Professor of Management	1997
B.S., Indiana University; Ph.D., University of Florida	
Bogie, Donald W., Director, Center for Demographic and	
,	1971
B.A., Georgetown College; M.A., Ph.D., University of Kentucky	
, , , , , , , , , , , , , , , , , , , ,	1996
B.S., Morehead State University; M.S., Troy University;	
Ph.D., Florida State University	
Brackett, Kimberly P., Associate Professor of Sociology;	1006
8	1996
B.S., Jacksonville University; M.A., Ph.D., University of Florida	1000
, 1,	1988
B.M., M.A., Appalachian State University;	
Ed.D., Virginia Polytechnic Institute and State University	
Brown, Jennifer, Associate Dean, School of Education; Professor of Education	
and Coordinator, Graduate Studies in Education	
B.S., Jacksonville State University; M.A., Ed.D., University of Ala	
Brown, Scott, Assistant Professor of Mathematics	2003
B.A. West Virginia University; M.A. Pepperdine University;	
M. Ed., Ph.D., Auburn University	2002
Bullard, Cheryl K., Assistant Professor of Justice and Public Safety	2002
B.S., Auburn University Montgomery;	
J.D., Thomas Goode Jones School of Law	

Bulman, Jan K., Assistant Professor of History	2003
B.A., Oakland University; M.A., Ph.D., Michigan State University	У
Buskist, Connie, Assistant Professor of Education	2005
B.S., Brigham Young University; M.Ed., Ph.D., Auburn University	
Carpenter, Laura B., Associate Professor of Education;	
Distinguished Teaching Professor	1999
B.A., Huntingdon College; M.S., Troy University;	
Ed.D., University of Alabama	
Clark, Joy, Associate Dean, School of Business, and	
Professor of Economics	1989
B.S., M.S., Auburn University; Ph.D., Texas A&M University	
Cueva-Parra, Luis Albert, Assistant Professor of Mathematics	2004
B.S., Catholic University of Peru; M.S., University of	
Kaiserslauteru; Ph.D., University of Southern Mississippi	
, 0,	2003
B.A., Ohio State University; M.A., Ph.D., University of Oregon	
Davidson, Nancy W., Assistant Professor of Information Systems and	2001
	2001
B.S., Monmouth University; M.B.A., Columbus State University;	
Ph.D., Auburn University	
Dennard, Linda F., Associate Professor of Political Science and	2006
Public Administration	
B.A., University of Idaho; M.P.A., New Mexico State University;	Ph.D.,
Virginia Polytechnic Institute and State University	1005
Deravi, M. Keivan, Professor of Economics	1985
B.A., University of Teheran; M.B.A., Tarlton State University;	
Ph.D., Oklahoma State University	1002
Dyal, Allen B., Professor of Education	
B.S., Appalachian State University; M.A., Western Carolina Univ Ed.D., University of Tennessee	ersity
Elias, Steve, Assistant Professor of Psychology.	2004
B.A., University of South Florida; M.S., Auburn University Montgo	
Ph.D., Colorado State University	IIICI y
Evans, Robert C., Professor of English and Philosophy; Director,	
Learning Center	1987
B.A., University of Pittsburgh; Ph.D., Princeton University	1702
Farrow, Lee A., Associate Professor of History	1999
B.A., University of New Orleans; M.A., Ph.D., Tulane University	1///
Faulk, Debbie R., Associate Professor of Nursing;	
Distinguished Teaching Professor (2003-2006)	1996
B.S.N., Auburn University Montgomery; M.S.N., Troy University;	
C.R.N.P., University of Alabama at Birmingham; Ph.D., Auburn University	
Finley, D'Linell, Sr., Assistant Professor of Political Science and	· Closey
	2003
B.A., Jackson State University; M.A., Ph.D., Atlanta University	

Fitzsimmons, Michael P., <b>Professor of History</b>
B.A., Belmont Abbey College; M.A., Ph.D., University of North Carolina
Flynt, Samuel W., Professor of Education
B.S., M.S., University of South Alabama; Ed.D., Auburn University
Foguel, Tuval, Head, Department of Mathematics, and
Associate Professor of Mathematics
B.S., York College, City University of New York;
Ph.D., University of Illinois at Urbana-Champaign
Ford, Hayden Thomas, III, Assistant Professor of Education 2003
B.S., M.Ed., Auburn University; M.S. Physical Therapy, University of
Alabama at Birmingham; Ph.D., Auburn University
Gaines, Robert A., Head, Department of Communication and Dramatic Arts;
Director, Theatre AUM; and Professor of Theatre
B.A., College of William and Mary; M.A., University of Maryland;
Ph.D., Indiana University; J.D., Thomas Goode Jones School of Law
Gehling, Robert, Assistant Professor, Department of Information Systems
and Decision Science
B.S., Austin Peay State University; M.B.A., University of North Florida;
M.M.I.S., Ph.D., Auburn University
Gerard, William Blake, Associate Professor of English 2002
B.A., M.A., Florida Atlantic University; Ph.D., University of Florida
Gilchrist, Michael R., Associate Professor of Education 1991
B.S., Texas Christian University; M.Ed., Auburn University Montgomery;
Ed.D., Auburn University
Gish, Steven D., Associate Professor of History;
Distinguished Research Professor
B.A., Northwestern University; A.M., Ph.D., Stanford University
Goodson, Jane R., Dean, School of Business, and
Professor of Management
B.S., M.S., Ph.D., University of Alabama
Grafton, Carl, Professor of Political Science
and Public Administration
B.S., University of Toledo; M.A., Ph.D., Purdue University
Gregorowicz, Philip, Head, Department of Economics, and
Professor of Economics
B.A., M.A., Ph.D., Northern Illinois University
Gribben, Alan, Head, Department of English and Philosophy,
and Professor of English
B.A., University of Kansas; M.A., University of Oregon;
Ph.D., University of California at Berkeley
Gurley, A. Lee, Head, Department of Accounting and Finance, and
Professor of Accounting
B.S.B.A., University of Tennessee-Knoxville; M.B.A., Southwest Texas
State University; Ph.D., University of Mississippi; C.P.A.
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Haddix, Pryce L, "Pete", Assistant Professor of Biology	2005
B.A., Transylvania University; Ph.D., University of Kentucky	
Hall, Rosine, Associate Dean and Professor of Biology	1996
B.A., Rice University; M.S., Yale University; Ph.D., Rice University	-y
Harper, Bridgette D., Assistant Professor of Psychology	2006
B.A., M.A., Western Kentucky University; Ph.D., University of Te	xas
at Dallas	
Hegji, Charles E., Professor of Economics	1985
B.S., M.S., University of Wisconsin; Ph.D., Washington University	7
Heier, Jan R., Associate Professor of Accounting	1986
B.S., M.B.A., University of Wisconsin; D.B.A., Mississippi State	
University; CPA	
Henderson, Timothy J., Associate Professor of History;	
Distinguished Research Professor	1996
B.A., M.A., University of Texas; Ph.D., University of North Caroli	.na
Hess, Allen K., Professor of Psychology	1988
B.A., City College of New York; M.A., Ph.D., University of Kentuck	cky
Hogan, Jan, Assistant Professor of Education	2004
B.S., Sanford University; M.Ed., Troy University Montgomery;	
Ph.D., Auburn University	
Hood, Susan B., Associate Professor of Fine Arts	1993
B.A., M.A., Ph.D., University of Missouri	
Ioimo, Ralph E., Associate Professor of Justice and Public Safety	2000
B.A., California State Polytechnic University;	
M.S., California Lutheran University; D.P.A., Nova Southeastern Univ	ersity
Jensen, Suzanne, Associate Professor of Fine Arts	1987
B.F.A., Indiana State University; M.F.A., Tulane University	
Johnson, Raymond M., Professor of Finance	1970
B.S., M.B.A., University of Southern Mississippi; M.S.,	
Ph.D., Oklahoma State University	
Judd, Vaughan C., <b>Head</b> , <b>Department of Marketing</b> , and	
Professor of Marketing	1986
B.S., Rochester Institute of Technology;	
M.S., University of Rochester; Ph.D., University of North Texas	
Kalu, Kalu N., Associate Professor of Political Science and	
Public Administration	2006
B.S., Rutgers University; M.B.A., Atlanta University;	
Ph.D., Texas Tech University	
Kamnikar, Judith A., Professor of Accounting, Lowder-Weil Chair	1984
B.S., M.S.B.A., Northern Illinois University;	
Ph.D., University of Denver; CPA	
Katz, Judd A., Interim Assistant Vice Chancellor for Academic and	
Graduate Affairs, and Professor of Psychology	
B.A., M.A., Arizona State University; Ed.D., University of Georgia	l

Kiker, D. Scott, Associate Professor of Management
B.S., University of South Carolina; Ph.D., University of Florida
Kiker, Mary D., Associate Professor of Management
B.S.B.A., M.B.A., Creighton University; Ph.D., University of Florida
Kim, Duk K. "Daniel," Assistant Professor of Physical Sciences 2006
B.S., M.S., Yonsei University; PhD., Florida International University
Knigge, Pia A., Assistant Professor of Political Science and
Public Administration
M.A., Bamberg University (Germany); Ph.D., University of Kentucky
Krawczynski, Keith, Associate Professor of History;
Distinguished Research Professor
B.A., University of Texas - San Antonio;
M.A., Baylor University; Ph.D., University of South Carolina
Kuhler, Jeanne L., Assistant Professor of Physical Sciences 2006
B.S., Indiana University; M.S., Yale University; Ph.D., Texas Tech
University
Lange, David R., Professor of Finance and Coordinator,
Graduate Studies in Business
B.S., Northern Kentucky University; M.A., Ph.D., University of Kentucky
Langham, Ginny L., Assistant Coordinator of Nursing Resource Center 2000
B.S.N., Auburn University Montgomery
Lazenby, Ramona B., Assistant Dean, School of Nursing, and
Associate Professor of Nursing
B.S.N., University of Alabama at Birmingham; M.S.N., Troy University;
C.R.N.P., University of Alabama at Birmingham; Ed.D.,
Auburn University
Leach, Maria A., Assistant Professor of Accounting
B.A., Mississippi University for Women;
M.P.A., D.B.A., Mississippi State University; C.P.A.
Lee, Kim Shun Enoch, Assistant Professor of Mathematics2005
B.S., Hong Kong Baptist University; M.S., University of Louisiana
Lewis, Christine W., Associate Professor of Management and
Director of Honors Program
B.A., J.D., University of Alabama
Ligeon, Carel, Assistant Professor of Economics
B.A., University of Suriname; Ph.D., Auburn University
Linna, Kenneth Jr., Associate Professor Management
B.S.B.A., M.B.A., Auburn University Montgomery;
Ph.D., University of Alabama
LoBello, Steven G., Professor of Psychology
B.A., Christian Brothers College; M.S., Mississippi State University;
Ph.D., University of Southern Mississippi
Manning, Jackie B., Assistant Professor of Education
B.S., Meredith College; M.Ed., North Carolina Agricultural and
Technical State University; Ph.D., Virginia Polytechnic and State University

Marudas, Nicholas P., Assistant Professor of Accounting	
B.A., University of Maryland (UMBC); M.B.A., New York University	rsity;
Ph.D., Georgia State University; CPA	
Maynard, Lee Anna, Assistant Professor of English	2002
B.A., University of Georgia; M.A., Ph.D., University of Southern Car	olina
McKenzie, Nelya J., Associate Professor and	
Associate Dean of Communication	1994
B.S., M.A., Auburn University; Ph.D., University of Florida	
Meadows, Robert B., Associate Professor of Education	1993
B.S., Jacksonville State University; M.Ed., Auburn University;	
Ed.D., University of Georgia	
Mehta, Sheila, Associate Professor of Psychology	1993
A.B., Brown University; M.A., Ph.D., University of Connecticut	
Melton, Jeffrey A., Associate Professor of English	1994
B.A., Clemson University; M.A., Ph.D., University of South Caro	lina
Mills, Lynne, Head, Department of Early Childhood, Elementary, and	
Reading Education, and Associate Professor of Education	1990
B.S., M.Ed., Ph.D., Auburn University	
Mills, Richard, Professor of Fine Arts	1979
B.F.A., M.F.A., University of Tennessee	
Moody, Bradley, Associate Professor of Political Science and	
Public Administration	1972
B.A., Southwest Texas State College; Ph.D., University of Texas	
Moore, Evan C., Assistant Professor of Economics	2002
B.S., Virginia Commonwealth University; M.A.,	
Ph.D., Virginia Polytechnic Institute and State University	
Morton, Rhonda C., Professor of Education	1991
B.S., M.Ed., College of Charleston; Ph.D., Florida State University	y
Mullins, Larry C., Dean, School of Liberal Arts, and	
Professor of Sociology; Distinguished Research Professor	1994
B.A., M.A., University of Alabama; Ph.D., Yale University	
Nanney, Jimmy R., Professor of Mathematics	1970
A.A., Itawamba Junior College; B.S., M.S., Ph.D., University of Missi	ssippi
Nathan, James A., Khaled bin Sultan Eminent Scholar in Political Science	ce
and International Policy	1991
A.B., Indiana University; M.A., Ph.D., Johns Hopkins University	
Newman, Joseph A., Assistant Professor of Finance	2003
B.S., Indiana University; M.B.A., Ph.D., University of Tennessee	
Okeke, Benedict C., Assistant Professor of Biology	.2005
B.S., University of Nigeria; M.S., Ph.D., University of Strathclyde	
Olson, Michele Scharff, Professor of Education;	
Distinguished Research Professor	1995
B.A., Huntingdon College; M.Ed., Ph.D., Auburn University	
Osterhoff, William E., Professor of Justice and Public Safety	1975
B.A., Syracuse University; M.A., Ph.D., University of Alabama	

Paul, Susie, Associate Professor of English;	
Distinguished Teaching Professor	1985
B.A., University of Southern Mississippi; M.A., University of Mississ	sippi;
Ph.D., University of South Carolina	
Peele, Howell Rhodes, Jr., Associate Professor of Mathematics	1990
B.S., North Carolina State University; M.S., Ph.D., University of	
North Carolina at Chapel Hill	
Periatt, Jeffrey A., Associate Professor of Marketing	1999
B.S.B.S., M.B.A., University of Southern Mississippi; D.B.A.,	
Mississippi State University	
Permaloff, Anne, Professor of Political Science and Public	
Administration; Alumni Professor	1975
Ph.B., M.A., Wayne State University; Ph.D., University of Minnes	ota
Ragland, Mathew, Assistant Professor of Mathematics	2005
B.S., Morehead State University; M.S., Ph.D., University of Kentu	cky
Ray, Glen E., Interim Assistant Vice Chancellor for Academic and Grade	uate
Affairs; and Professor of Psychology;	
Distinguished Teaching Professor	1994
B.S., Arkansas State University; M.S., Memphis State University;	
Ph.D., University of Memphis	
Reilly, Erin R., Associate Professor	2001
B.S., Southeast Missouri State University; M.S., University of Alabam	a;
Ph.D., University of Kansas	
Reynolds, Glenda P., Associate Professor of Education	1998
B.S., M.S., Jacksonville State University; Ed.D., University of Alak	oama
Riley, Karen, Professor of Education;	
Distinguished Research Professor	1996
B.S., M.A., University of Central Florida; Ph.D., University of Texas at A	Austin
Ritvo, Roger A., Professor of Management	1997
B.A., Western Reserve University; M.B.A., George Washington	
University; Ph.D., Case Western Reserve University	
Sanders, Linda R., Associate Professor of Education	1997
B.A., University of Nebraska at Omaha;	
M.A., Ph.D., University of Maryland	
Seeger, Andrew P., Assistant Professor of International Studies	
B.A., Concordia College (Minn.); M.A., University of Wisconsin-Milw	aukee;
Ph.D., University of Nebraska-Lincoln	
Self, Donald R., Professor of Marketing; Distinguished	
Teaching Professor; Lowder-Weil Chair	1985
B.A., Pan American University; M.B.A., Texas A & I University;	
D.B.A., Louisiana Tech University	
Severance, Ben, Assistant Professor of History	2005
B.A., University of Washington; M.A., Clemson University;	
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Sharp, Paul M., Professor of Sociology	
B.S., Northeastern State University; M.S., Ph.D., Oklahoma State Universit	y
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Associate Professor of Anthropology and International Studies;	
Distinguished Research Professor	
B.A., University of Alabama; M.A., Ph.D., University of Oregon	
Simmons, Michael B., Associate Professor of History;	
Distinguished Research Professor	
B.A., University of South Alabama; M.Div., Duke University;	
S.T.M., Yale University; Ph.D., Edinburgh University	
Simpson, Fred Morgan, Director, Teacher Certification, and Professor of Education	
B.S., M.Ed., Auburn University; Ed.D., University of Memphis	
Smith, Furman, Associate Professor of Mathematics	
B.S., M.A., University of Alabama; M.S., Ph.D., Florida State Universit	v
Song, Yafang, Assistant Professor of Mathematics	J
B.S., Peking University; M.S., Ph.D., Washington State University	
Stanica, Pantelimon, Professor of Mathematics;	
Distinguished Research Professor	
Ph.D., State University New York at Buffalo	
Stefurak, James, Assistant Professor of Psychology	
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B.A., Queens College (CUNY); M.A., Ph.D., Indiana University	
Stockinger, Pam, Assistant Professor of Education	
B.S., Wayne State University; M.Ed., Auburn University Montgomery;	
Ph.D., Auburn University	
Sullivan, Melissa S., Assistant Professor of Education	
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Tang, Zongli, Assistant Professor of Sociology	
B.S., Anhui University; M.A., Wuhan University;	
M.A., University of Regina; Ph.D., University of Alberta	
Thomas, M. Carolyn, Professor of Education	
B.S., M.Ed., Tulane University; M.S., Auburn University Montgomery;	
Ph.D., University of Iowa	
Tidwell, Pamela S., Associate Professor of Psychology	
B.A., Birmingham-Southern College; M.S., Ph.D., University of Georgia	
Turk, Harold P., Assistant Professor of Justice and Public Safety 2004	
R.N., Vincennes University; B.S., M.P.A., Auburn University Montgomery;	,
J.D., Thomas Goode Jones School of Law Underwood, Robert G., <b>Professor of Mathematics</b>	
B.S., M.A., M.S., Ph.D., State University of New York at Albany	
D.O., MIA I., MIO., I H.D., State Chivelsity of thew Tork at Albany	

Vocino, Thomas J., Head, Department of Political Science and	
Public Administration; Director, Air University Graduate Progr	am;
and Professor of Political Science and Public Administration	1974
B.S., M.S., University of Wisconsin-Milwaukee;	
Ph.D., Southern Illinois University	
Warren, Janet S., Dean, School of Education,	
and Professor of Education	1974
B.S., M.S., Ed.D., Auburn University	
Wells, Wyatt C., Chair, Department of History	
and Professor of History	1997
B.A., Vanderbilt University; M.A.,	
Ph.D., University of North Carolina at Chapel Hill	
White, Hope, Assistant Professor of English	2004
B.A., Millsaps College; M.A., Mississippi State University; Ph.D.,	
University of Alabama	
Wiedemann, Barbara, Professor of English	1988
B.A., State University of New York at Buffalo;	
M.A., Ph.D., University of South Florida, Tampa	
Williford, Henry (Hank) N., Jr., Head, Department of Foundations, Seco	ndary,
and Physical Education, and Professor of Education	
B.S., M.Ed., Auburn University; Ed.S., University of Alabama	
at Birmingham; Ed.D., University of Alabama	
Willis, Susan, Professor of English	1978
B.A., Emory University; M.A., Ph.D., University of Virginia	
Wilson, Thomas M., Associate Professor of Political Science and	
Public Administration	1983
B.A., Mississippi State University; M.A., Ph.D., University of Tenn	nessee
Winemiller, Terance L., Assistant Professor of Anthropology	
and Geography	2003
B.A., Rollins College; M.A., Ph.D., Louisiana State University	
Witkosky, David V., Associate Professor of German and International St	udies,
and Director, Master of Liberal Arts Program	1989
A.B., A.M., University of Illinois-Chicago;	
Ph.D., University of Illinois at Urbana-Champaign	
Wolfe, Virginia, Professor of Communication;	
Distinguished Research Professor	1983
B.S., M.A., Ph.D., Ohio State University	
Wolfinger, Donna M., Professor of Education	
B.S., Clarion State College; M.Ed., Ed.D., Pennsylvania State Uni	
Wright, James, Head, Department of Counselor, Leadership, and Special	
Education, and Professor of Education	1992
B.S., Stillman College; M.S., Alabama State University;	
Ed.D., University of Alabama	
,g.,	1996
B.S., M.Ed., Auburn University Montgomery	

Yeager, Amy, Assistant Professor of Speech/Language Pathology and
Audiology
B.S., Auburn University; Ph.D., University of South Alabama
Yarber, Annice D., Assistant Professor of Sociology
B.S., University of Alabama at Birmingham; M.S., University of
Alabama; Ph.D., University of Alabama at Birmingham
Young, Clara Y., Assistant Professor of Education
B.S., Illinois State University; M.A., Jacksonville State University; Ed.D., Illinois State University
Zachar, Peter, Chair, Department of Psychology, and Professor of Psychology;
Distinguished Research Professor
B.A., Loras College; M.A., Ph.D., Southern Illinois University
Zhai, Qiang, <b>Professor of History</b>
B.A., M.A., Nanjing University; Ph.D., Ohio University
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AFFILIATED AUBURN UNIVERSITY
AFFILIATED AUBURN UNIVERSITY FACULTY, COOPERATIVE GRADUATE
PROGRAM IN SOCIOLOGY
Alley, Kelly D., Associate Professor of Anthropology; Auburn Faculty,
Cooperative Program
B.S., Cornell University; M.A., Ph.D., University of Wisconsin
Bailey, Jr., L. Connor, Alumni Professor; Auburn Faculty,
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B.S., Southern Oregon University; M.A., Ohio University;
Ph.D., Cornell University
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A.B., Franklin & Marshall College; M.S., Pennsylvania State University
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Faupel, Charles E., Professor of Sociology and Criminology; Auburn Faculty,
Cooperative Program
B.A., Asbury College; M.A., Central Michigan University;
Ph.D., University of Delaware
Gundlach, James H., Professor of Sociology; Auburn Faculty,
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Mohan, Raj P., Professor of Sociology; Auburn Faculty,
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B.S., M.A., Agri-India; Ph.D., North Carolina State University
Molnar, Joseph J., Professor of Sociology; Auburn Faculty,
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B.A., M.A., Kent State University; Ph.D., Iowa State University
Petee, Thomas A., Associate Professor of Criminology and
Criminal Justice; Auburn Faculty, Cooperative Program 1989
B.S., M.A., University of Toledo: Ph.D., Notre Dame University

EMERITI FACULTY 175

Starr, Paul D., Professor of Sociology; Auburn Faculty,	
Cooperative Program	15
A.B., University of the Pacific; M.A., Ph.D., University of California-	
Santa Barbara	
Wilke, Arthur S., Professor of Sociology; Auburn Faculty	
Cooperative Program	?5
■ EMERITI FACULTY	
Cairns, Eldon J., Professor Emeritus of Biology	70
B.A., M.A., University of California at Los Angeles;	
Ph.D., University of Maryland	
Campbell, Ken C., Professor Emeritus of Education	70
B.S., Florida State University; M.A., Florida Atlantic University;	
Ed.D., University of Georgia	
Clark, William D., Dean Emeritus of Business	59
B.S., M.B.A., Ph.D., University of Arkansas	
Coley, Phillip, Professor Emeritus of Fine Arts	72
B.A., M.F.A., University of Georgia	
Cornell, Richard A., Associate Professor Emeritus	
of Communication	16
B.F.A., Ohio University; M.S., Vanderbilt University;	
Ph.D., Northwestern University	
Crowley, Joseph P., Associate Professor Emeritus of English 197	79
B.A., University of Toronto; Ph.D., University of North Carolina	
Deaton, William L., Dean Emeritus of Education	<del>)</del> 2
B.S., Albany State College; M.S.Ed., Ph.D., University of Kansas	
Dekle, Barbara W., Librarian Emerita	1
B.A., Huntingdon College; M.L.S., University of Alabama	
Dodd, Donald B., Professor Emeritus of History	59
B.S., Florence State University; M.A., Auburn University;	
Ph.D., University of Georgia	
Elliott, Robert H., Dean Emeritus, School of Sciences, and Professor Emerit	tus
of Political Science and Public Administration	16
B.A., M.A., Mississippi State University; Ph.D., University of Houston	n
Fair, John D., Professor Emeritus of History	71
B.A., Juniata College; M.A., Wake Forest University;	
Ph.D., Duke University	
Golden, Charles W., Professor Emeritus of Information Systems and	
Decision Science	13
B.S., D.B.A., Mississippi State University;	
M.B.A., Memphis State University	

Golden, Mary E., Professor Emerita of Accounting	1973
B.B.A., M.B.A., Memphis State University; D.B.A., Mississippi Sta	te
University; CPA	
Gordon, Bruce, Professor Emeritus of Education	1971
B.S., M.S., State College of New York at Buffalo;	
Ed.D., University of Georgia	
Griswold, Dianne L., Professor Emerita of Education	979
B.S., M.Ed., Auburn University; Ph.D., Arizona State University	
Hamilton, John B., Jr., Professor Emeritus of Chemistry	1972
B.A., Bellarmine College; Ph.D., Case Western Reserve University	
Harrison, Danny E., Professor Emeritus of Sociology	1972
B.A., M.A., Ph.D., Mississippi State University; M.C.E., Emory Univ	ersity
Hebert, Richard J., Associate Professor Emeritus of Biology and	
Director Emeritus of Medical Technology	1976
B.S., University of Southwestern Louisiana; M.S., Northwestern Sta	ate
University; Ph.D., Louisiana State University;	
MT(ASCP), Baton Rouge General School of Medical Technology	
Hill, Joseph B., Dean Emeritus of Sciences	969
B.A., M.A., Washington State University; Ph.D., Auburn University	ty
Ho, Yaw-Chin, Head, Professor Emeritus of Information Systems	
and Decision Science	1980
B.A., Soochow University; M.A., Vanderbilt University;	
Ph.D., George Peabody College	
Honey, William C., Associate Professor Emeritus of Management 1	1985
B.A., University of the South; J.D., Washington University	
Ingram, Jerry J., Professor Emeritus of Marketing	1970
B.S., M.A., University of Alabama; Ph.D., University of Arkansas	
Lacy, Allen Wayne, Professor Emeritus of Economics	1976
B.S., M.S., Auburn University; Ph.D., Iowa State University	
Lake, Robert C., Professor Emeritus of Accounting	1971
B.S., M.B.A., University of New Orleans;	
D.B.A, Louisiana Tech University; CPA; CDP; CIA; CMA	
Marks, Daniel G., Professor Emeritus of Mathematics	
B.S., M.S., California Institute of Technology; Ed.D., Auburn University	
Martin, Larry, Professor Emeritus of Education	1976
B.P.E., M.S., Ph.D., Purdue University	
McClurg, Verne H., Associate Professor Emeritus of Justice	
,	1982
B.S., Northern Arizona University; M.A., Washington State Unive	rsity;
Ph.D., University of Nebraska	=
McDonald, Nancy C., Professor Emerita of Nursing	
B.S.N., University of North Alabama; M.S.N., University of Alabama	ma at
Birmingham; Ed.S., Troy University; Ed.D., Auburn University	
1, 1 ,	1976
B.S., Florida State University; M.Ed., Ed.D., Auburn University	

EMERITI FACULTY 177

Michael, Marion C., Professor Emeritus of English	1982
B.A., University of Georgia; M.A., University of Virginia;	
Ph.D., University of Georgia	
Moberly, H. Dean, Professor Emeritus of Economics	1970
B.S., Abilene Christian University; M.S., Texas Tech University;	
Ph.D., Texas A & M University	
Morton, Gerald, Professor Emeritus of English	1982
B.A., Emory and Henry College; M.A., Georgia Southern College;	
Ph.D., University of Tennessee in Knoxville	
Nance, Guinevera A., Chancellor Emerita	1971
B.A., Texas Christian University; M.A., Ph.D., University of Virgir	nia
Nivens, Maryruth K., Professor Emerita of Education	1975
B.S., Denver University; M.S., Ph.D., Purdue University	
Palmer, Chester I., Professor Emeritus of Mathematics	1974
A.B., Dartmouth College; M.A., Cornell University;	
M.Phil., Yale University; Ed.D., Auburn University	
Portis, Sarah C., Associate Professor Emerita of Education	1973
B.S., M.Ed., Mississippi State University; Ed.D., Auburn University	7
Richardson, William S., Professor Emeritus of Physical Science	1977
B.A., Huntingdon College; Ph.D., University of Alabama	
Rogow, Robert B., Professor Emeritus of Accounting	1986
B.S., M.B.A., Florida Atlantic University;	
Ph.D., University of Arkansas; CPA	
Ryali, Rajagopal, Professor Emeritus of Anthropology, Geography, and	
International Studies	1981
B.A., Honours, Presidency College, Madras; M.A., University	
of Madras, India; M.A., Ph.D., Duke University	
Schlotterback, Darrell L., Associate Professor Emeritus of Justice	
and Public Safety	1975
B.S.C., University of Iowa; M.S., Florida State University;	
J.D., University of Alabama School of Law	
Schrader, George D., Professor Emeritus of Justice	
and Public Safety	1979
B.S., J.D., University of Kentucky; M.B.A., University of Dayton;	
M.P.S., Auburn University; M.P.A., Auburn University Montgome	ry
Schwarz, Joseph E., Professor Emeritus of Fine Arts	1977
B.F.A., Ohio Wesleyan University; M.F.A., University of Illinois;	
Ph.D., Ohio State University	
Teggins, John E., Professor and Department Head Emeritus	
of Physical Science	1971
B.Sc., Sheffield University; M.A., Ph.D., Boston University	
Walden, John C., Professor Emeritus of Education	1988
B.A., University of California at Los Angeles; M.A., California	
State University; Ph.D., Claremont Graduate School	

Walker, Robbie Jean, <b>Professor Emerita of English</b>	
Ed.D., Auburn University Williams, James O., Chancellor Emeritus	1969
B.S., M.Ed., Ed.D., Auburn University Wolfe, Virginia I., <b>Professor Emerita of Communication</b>	.1983
ADMINISTRATIVE/PROFESSIONAL STAF Adkins, Margie N., Assistant Manager, Physical Plant	F 1987
Alexander, Paul G., Executive Director, Advancement and	
Alumni Services	1999
M.B.A., Auburn University Montgomery Allen, Rodney J., Research Specialist, Center for Business and	
Economic Development	1998
Alsobrook, Lawrence C., Senior Director, Physical Plant	1999
Anderson, Carrie, Research Specialist, Center for Business	
and Economic Development	2000
B.A., Huntingdon College  Boson Lynn Sonior Director Engellment Sonviose and University	
Bacon, Lynn, Senior Director, Enrollment Services and University Registrar	2005
B.S. University of Maryland; M.Ed., University of Virginia	2003
Banks, Camiko, Coordinator, Southeast Regional Resource Center	1999
B.A., Wright State University	
Barkley-Edwards, Deborah P., Undergraduate Advisor, Business,	1000
Information, and Advising Office, School of Business	1999
B.A., Auburn University Montgomery Beach, Charlene, <b>Project Specialist</b> , <b>Student Support Services</b>	2003
B.S., Florida State University; M.A., University of Alabama	2003
Beale, Elizabeth, Director, Southeast Regional Research Center	1997
B.S., University of Alabama; M.Ed., Georgia State University;	
Ed.S., Auburn University Montgomery; Ed.D., University of Alaba	ama
Becton, J. Bret, Organizational Scientist, Center for Government	1005
and Public Affairs	
B.S., University of Southern Mississippi; M.A., University of Tulsa Biddy, Jeremy, <b>Associate Director, Housing and Student Life</b>	
B.S., University of South Alabama	2001
Binion, Sue G., Director, Center for Advanced Technologies,	
School of Continuing Education	
A.S. Community College of the Air Force: B.S.B.A. Faulkner I Injury	zercity

Blaesing, Ronald B., Assistant Director, Enrollment Services for	
International Student Programs	2002
A.B., Saint Louis University	
Blake, Wanda C., Assistant Vice Chancellor, Financial and Adminstrativ	e
Servies	1988
B.S.B.A., M.P.A., Auburn University Montgomery	
Boddie-LaVan, Jeanine, Research Specialist, Center for Government	
	2000
B.S., Auburn University Montgomery; M.S., Troy University Montgomer	
Bogie, Donald W., Director, Center for Demographic Research	1971
B.A., Georgetown College; M.A., Ph.D., University of Kentucky	
	1994
B.S., Huntingdon College	
, ,	1993
B.S.B.A., Auburn University Montgomery	
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B.A., Talladega College; M.B.A., University of West Florida	
Brumby, Lararrnesto, Library Information Systems Specialist,	2222
,	2002
Butler, Stephen, Senior Director, Computer Center	1980
B.A., M.I.S., Auburn University Montgomery	1007
Byrd, Sherryl A., Assistant Vice Chancellor for Student Affairs	
B.S., M.A., Tennessee Technological University; Ed.D., University of Al	
Byrom, Jennifer A., Coordinator, Instructional Support Lab	2002
B.S., M.Ed., Auburn University Montgomery Caldwell, Jackie "Dale," <b>Human Resources Generalist</b>	2006
B.S.B.A., H.R.M., Auburn University Montgomery	2000
Cammack, Tracee H., Project Specialist, Center for Government	
	2000
B.S., Troy Montgomery	2000
Card, Melissa E., Information Systems Specialist-Special Education,	
	2003
B.S., M.S., Auburn University Montgomery	
, , , , ,	1987
B.S., Auburn University Montgomery	
Cerpa, Delia, <b>Program Coordinator</b> ,	
Southeast Regional Research Center	2001
B.S., Hunger College; M.Ed., Teachers College	
Chapman, Larry F., Men's Basketball Coach, Athletics	1977
B.S., M.Ed., Auburn University	
Chapman, Tommie H., Resource Manager, Southeast Regional	
Resource Center	1972
B.S.B.A., Auburn University Montgomery	

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<b>Public Affairs</b>	)2
A.A., Hutchinson Community Junior College; B.A., Creighton Universit	zy;
B.S., M.P.A., University of Nebraska; Ph.D., Michigan State University	ty
Chartrand, Anne M., Assistant Director,	•
Southeast Regional Resource Center	)4
B.S., Florida State University; M.A., Ed.D., University of Alabama	-
Christiansz, Anuk, Men's Tennis Coach, Athletics 200	)1
B.A., Alabama State University	
Churchill, Sarah, Assistant Soccer Coach, Athletics	99
B.A., George Mason University; M.S., Troy University	
Corbin, Betty T., Information Technology Instructor, Center for	
Advanced Technologies, School of Continuing Education 200	)3
B.S., Auburn University	
Corliss, Carolyn D., Coordinator, Field Laboratory Experiences,	
School of Education	92
B.S., Troy University; M.Ed., Auburn University Montgomery;	
Ed.D., Auburn University	
Crabtree, Bunny Cardwell, <b>Director, Central Advising</b> 199	90
B.A., Mars Hill College; M.Ed., Auburn University	
Crawford, Valerie S., Associate Director, Enrollment Services 199	96
B.S., Alabama State University; M.Ed., Auburn University Montgome	
Crotz, Stephen D., Women's Basketball Coach, Athletics	•
B.S., University of Missouri at Columbia;	
M.Ed., University of Missouri at St. Louis	
Crutchfield, Jason A., Research Specialist, Center for Business and	
Economic Development	99
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Dahl, Debra D., Manager, Personal Development,	
School of Continuing Education	)3
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Dailey, Keyonna, Student Services Coordinator,	
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Deravi, Fariba, Director, Contracts and Grants Administration,	
Academic Affairs	38
B.A., University of Teheran; M.B.A., Tarleton State University	
Diawara, Melissa, <b>Administrative Associate</b> ,	
Center for Special Services	99
Dickson, Eric, Information Systems Specialist, Southeast Regional	
Resource Center	7
B.S., M.Ed., Auburn University Montgomery	•
Dorsey, Virginia R., Coordinator, Student Services Center	39
B.A., Tuskegee University	

Dye, Daniel, Manager, Communications and Media Relations,	
University Relations	2006
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East, Ramona K., Technical Assistant Specialist, Southeast Regional	
Resource Center	2003
B.A., B.S., M.A., University of Alabama;	
Ed.S., Auburn University Montgomery	
Edwards, Penny, Coordinator of Intramurals	2005
B.S., Auburn University Montgomery	
Elder, William T., Senior Director, Athletics	2003
B.S., Samford University; M.S., University of Tennessee;	
Ph.D., University of Alabama	
Elliott, Gerard S., 508 Technical Support, ACE Program,	
Center for Special Services	1990
B.S., Campbell University	
Ennis, Ami, Development Officer, Advancement and Alumni Services	2004
B.S., Troy University	
Fisher, Jon T., Network Manager, Computer Center	1987
B.S.B.A., Auburn University Montgomery	
Forehand, Cynthia W., Project Manager, Center for Business and	
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Forrer, Daniel A., Budget Coordinator, Controller's Office	1984
B.S., Auburn University Montgomery	
Foster, Debra S., Senior Director, Human Resources	2001
B.S., Auburn University Montgomery; M.S., Troy University	
Franklyn, David M., Networking Instructor, Center for Advanced	
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B.S., Strayer University	
Gelhaus, Jamie, Contract Accountant,	
School of Continuing Education	1998
B.L.A., Auburn University Montgomery	
Graham, Emmett James, Bursar, Cashier Office	1996
B.S., Auburn University Montgomery	
Gregory, Allison, Assistant Women's Basketball Coach, Athletics	2005
B.S., Georgia Southern University	
Guice, Allison H., Accountant I, Business Services	2004
B.S.B.A., Auburn University Montgomery	
Gunter, Kathy S., Assistant Dean, School of Continuing Education	1988
B.S., Auburn University; M.A., Auburn University Montgomery	
Hackel, Alan S., Dean, School of Continuing Education	1993
B.A., M.A., Case Western Reserve University; Ph.D., Ohio State Uni	
Hand, Angela, Scholarship and Alternative Loan Coordinator,	· Closely
	2005
B.S., Auburn University Montgomery	

Harris, Lakecia, Residence Life Program Manager,	
Housing and Student Life	2006
B.S., University of South Alabama; M.Ed., University of	
Southern Mississippi	
Holman, John R., Perkins Loan Coordinator, Cashier Office	2003
B.S.B.A., Auburn University Montgomery	
Holmes, Bradley F., Event/Program Coordinator, School of Business	1994
B.S., Faulkner University; M.S., Troy University	
Holmes, Georgia W., Audiologist/Clinical Supervisor,	
Speech and Hearing Clinic	1992
B.A., M.A., University of Alabama	
Holt, Bolling "Bo" H., Manager, Sciences Computer Center,	
School of Sciences	2002
Howard, Kenya, Project Specialist, Center for Business and	
Economic Development	1998
B.S., University of Alabama; M.S., Troy University Montgomery	
Hung, Roger T., Lead Engineer, University Outreach	1996
B.S.B.A., M.B.A., Auburn University Montgomery	
Hunter, Tonyana, Assistant Women's Basketball Coach, Athletics	2000
B.S., Auburn University Montgomery	
Hutton, L. K., Manager, Sciences Computing Center	
B.S., Alabama State University; M.S., Alabama A & M Universit	У
Jackson, Elizabeth H., Technical Assistance Specialist, Southeast	
Regional Resource Center	1995
B.S., Viterbo College; M.S., Troy University	
Jackson, SSG Hermaine, Administrative NCO, Army ROTC	2003
A.A., Central Texas College	
Jackson, Katherine A., Director, Center for Business and Economic Develop	_
and Interim Executive Director, Office of University Outreach.	
B.S., University of Oklahoma; M.B.A., M.S., Ph.D., Auburn Univ	ersity
Johnson, Joan, Assistant Director, Recruiting and Orientation,	
Enrollment Services	2004
B.S., Troy University; M.S., Auburn University	2222
Joiner, James, Administrative Assistant/HRA, Army ROTC	2003
A.S., Community College of the Air Force	1000
Jones, Susan, Associate Director, University Relations	1999
B.S., Auburn University; M.S., Louisiana State University;	
M.S., Troy University Montgomery	
Karadeema, Beatrice, Superintendent, Building Services,	2000
Physical Plant	
Kidd, Gregory Scott, Women's Tennis Coach, Athletics	2003
A.A., Enterprise State College; B.A., Virginia Intermont	
Knighton, Helen Kay, Accountant, Accounts Payable,	1004
Controller's Office	1774
B.S., Auburn University Montgomery	

Koch, Wulf, <b>Women's Soccer Coach, Athletics</b>	04
B.A., University of Maine; M.Ed., Springfield College	
Kramer, Melinda, <b>Coordinator, Enrollment Services</b> 20	102
B.S., Auburn University Montgomery	
Langham, L. "Ginny", Assistant Coordinator of Nursing	
Resource Center	000
B.S.N., Auburn University Montgomery	
Lehman, James G., <b>Physical Plant</b>	03
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Lovrich, Marty, <b>Assistant Baseball Coach, Athletics</b>	90
B.A., M.A., Auburn University Montgomery	
Lowe, Q. V., Baseball Coach, Athletics	986
B.S., M.A., Auburn University	
Lucy-Bouler, Tink, <b>Manager, Volunteer and Leadership Programs</b> 19	92
B.A., M.A., University of Alabama	
Lymon, Carla J., Program Associate, Center for Advanced Technologies,	
School of Continuing Education	198
B.S., Auburn University Montgomery	
Lynn, Janice, <b>Manager, Biology Lab</b>	001
B.S., Auburn University; M.A.T., University of Montevallo	
Malone, Edie, <b>Accountant I, Cashier Office</b>	196
B.S.B.A., Auburn University Montgomery	
Mascetti, Kris Reed, <b>Director, Institutional Research</b>	198
B.A., M.A., Florida International University	
Massey-Garrett, Tamara J., <b>Director, Center for Special Services</b> 19	196
B.S., B.A., M.A., M.S., Auburn University	
McCartha, A. Jud, Coordinator of Nursing Resource Center	05
B.S.N., Auburn University Montgomery	
McCollough, Jenna, <b>Graphic Designer, University Relations</b> 20	04
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Economic Development	000
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Enrollment Services	199
B.S., Auburn University Montgomery	
McLendon, Kristen L., Marketing Coordinator, University Outreach 20	002
B.S., Auburn University Montgomery	
Meadows, Leslie A., Assistant Director, Center for Government	
and Public Affairs	97
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