

**BULLETIN
OF
DELTA STATE UNIVERSITY
(USPS) 152-880
Cleveland, Mississippi 38733**

Founded April 9, 1924
Opened September 25, 1925

**UNDERGRADUATE
ANNOUNCEMENTS
SEVENTY-EIGHTH SESSION
2004-2006
CATALOG
2002-2004**

insert
College Seal

This bulletin presents information which, at the time of preparation for printing, most accurately describes the course offerings, policies, procedures, regulations, and requirements of the University. However, it does not establish contractual relationships. The University reserves the right to alter or change any statement contained herein without prior notice.

Volume 79

March, 2004

Number 2

PUBLISHED QUARTERLY BY DELTA STATE UNIVERSITY
CLEVELAND, MISSISSIPPI 38733

Entered as a Second-Class Matter July, 1926, at the Post Office at Cleveland, Mississippi,
Under the Act of February 28, 1925. Postmaster: Send change of address to Delta State
University, Cleveland, Mississippi 38733

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Delta State University is accredited by the

Commission on Colleges of the Southern Association of Colleges and Schools
(1866 Southern Lane, Decatur, Georgia, telephone # 404-679-4501)
to award bachelors, masters, educational specialist and doctoral degrees.

National Council for Accreditation of Teacher Education

The American Chemical Society

Federal Aviation Administration

National Association of Schools of Music

Commission on Collegiate Nursing Education

Council on Social Work Education

National Association of Schools of Art and Design

American Association of Family and Consumer Sciences

Council for Accreditation of Counseling and Related Educational Programs

Association of Collegiate Business Schools and Programs

National Association for Sport and Physical Education

MEMBERSHIPS

American Association of Colleges of Nursing

American Association of Colleges for Teacher Education

The American Association of University Women

American Association of State Colleges and Universities

American Council on Education

American Library Association

Council of Colleges of Arts and Sciences

Mississippi Association of Colleges

NONDISCRIMINATION: As an institution of higher education and in the spirit of its policies of equal employment opportunity, the University declares its policy of equal educational opportunity. All applicants for admission will be considered without regard to an applicant's race, color, religion, sex, national origin, disability related to program performance, disabled veteran status, or Vietnam era veteran status.

BOARD OF TRUSTEES

of the Institutions of Higher Learning of the State of Mississippi

Under Section 213-A of the State Constitution, the governance of Delta State University and of the other public institutions of higher learning of the State of Mississippi is vested in a Board of Trustees appointed by the Governor with the advice and consent of the Senate. The twelve members of this Board are appointed to terms of twelve years, in groups of four each four years. One member is appointed from each of the old seven Congressional Districts, one from each of the three Supreme Court Districts, and two from the State-at-Large. There are no exofficio members. The Board of Trustees selects officers from its membership and appoints the Executive Head of Delta State University.

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Bob Owens, *Jackson*
Aubrey Patterson, *Tupelo*
Robin Robinson, *Laurel*

MEMBERS WHOSE TERMS EXPIRE MAY 7, 2012

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Scott Ross, *West Point*
Amy Whitten, *Oxford*

MEMBERS WHOSE TERMS EXPIRE MAY 7, 2008

Thomas W. Colbert, *Jackson*
James Roy Klumb, *Gulfport*
D. E. Magee, Jr., *Jackson*
Virginia Shanteau Newton, *Gulfport*

OFFICERS OF THE BOARD

Roy Klumb *President*
Virginia Shanteau Newton..... *Vice President*
David L. Potter *Commissioner of Higher Education*

Education and Research Center
3825 Ridgewood Road
Jackson, Mississippi 39211-6453

THE UNIVERSITY CALENDAR 2004-2005

SUMMER SESSION 2004 First Summer Term, 2004

May
30 Sun 2 p.m.Residence Halls open
31 MonMemorial Day Holiday

June
1 TueClasses begin/Late Registration

July
2 FriFinal examinations

Second Summer Term, 2004

July
4 Sun 2 p.m.Residence Halls Open
5 MonIndependence Day Holiday
6 TueClasses begin/Late Registration

August
5 ThurFinal examinations

FALL SEMESTER, 2004

August
4 WedDate by which new students should
apply for admission for fall semester

22 Sun 1 p.m.Residence halls open

23 MonRegistration

24 TueDay and night classes begin; absences
recorded

31 TueLast day to register or add new course

31 TueLast day to change from credit to audit

September
6 MonLabor Day Holiday

7 Tue 8:00 a.m.Classes resume

14 TueWriting Proficiency Examination

21 TueLast day to withdraw from a course
without a grade of W or F

22 WedGrades of W or F in effect

October
19 TueMidsemester

20 Wed 12 noonD and F reports recorded by faculty in
Pipeline

20 Wed 5 p.m.Fall Break

25 8:00 a.m.classes resume

November
1-4 Mon-Thu.....Early Registration for Spring Semester

18 ThuLast day to withdraw from a course

24 Wed 5 p.m.Thanksgiving Holidays

29 Mon 8 a.m.Classes resume

December
6-8 Mon-WedDead Week

9-10; 13-15Fall Examinations

11 Sat 10 a.m.Fall Commencement

17 Fri 8 a.m.All grades recorded by faculty in
Pipeline

17 FriFall semester ends

SPRING SEMESTER, 2005

December		
17 (2004)	Fri	.....Date by which new students should apply for admission for Spring Semester
January		
4	Tue 2 p.m.	.....Residence halls open
5	Wed	.....Registration
6	Thu	.....Day and night classes begin; absences recorded
13	Thu	.....Last day to register or add a new course
13	Thu	.....Last day to change from credit to audit
17	Mon	.....Martin Luther King Holiday
18	Tue 8:00 a.m.	.....Classes resume
February		
1	Tue	.....Writing Proficiency Examination
3	Thu	.....Last day to withdraw from a course without a grade of W or F
4	Fri	.....Grades of W or F in effect
March		
3	Thu	.....Midsemester
4	Fri 12 noon	.....D and F reports recorded by faculty in Pipeline
21-28		.....Spring Holidays/Easter Break
29	Tue 8 a.m.	.....Classes resume
April		
18	Mon	.....Last day to withdraw from a course
18-21	Mon-Thu	.....Early Registration for Fall Semester
May		
2-6		.....Dead Week
9-13	Mon-Fri	.....Final Examinations
14	Sat 10 a.m.	.....Spring Commencement
16	Mon 8 a.m.All grades recorded by faculty in Pipeline
16	MonSpring Semester ends

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SPRING SEMESTER, 2006

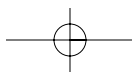
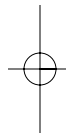
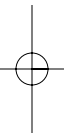
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GENERAL INFORMATION

CLEVELAND

Cleveland, with a population of around 15,600, has a lot to offer. This fact was recognized by Norman Crampton in both issues of his book, *The 100 Best Small Towns in America*--a nationwide guide to the best in small-town living. It is a vibrant community blending tradition with progress to create an exceptional Delta lifestyle. Despite its size, Cleveland is packed with wonderful surprises! Among them is the wide variety of restaurants, providing culinary pleasures to satisfy anyone's palate--from elite dining at our four-star restaurant, K.C.'s, to the "down home" country cooking of the Country Platter. There is no shortage of entertainment either, from the cultural entertainment of the Delta State University Bologna Performing Arts Center to the fascinating performances of our talented locals at the Cleveland Community Theatre. When it comes to shopping, Cleveland is the "Mecca of the Delta" offering an abundance of captivating speciality shops. If recreation is a high priority, be assured that Cleveland's recreational facilities are the best of any town of its size in the South. Among these facilities are the Performing Arts Center, Planetarium, and Sillers Coliseum at Delta State; a cinema theater with four movie screens; one amateur theater; twelve parks; ten ball fields; one bowling lane; three swimming pools; twenty-five tennis courts; two golf courses; a country club, and an Expo Center. And, Cleveland's medical clinics and hospital provide the best possible healthcare. As Cleveland has grown, so have healthcare needs, and our hospital has expanded accordingly. The Bolivar Medical Center works closely with Delta State to meet the medical needs of the University and provide training for nursing students. In every area, City officials, the Chamber of Commerce, and Delta State University work in unity, making Cleveland's continued growth and development inevitable.

HISTORICAL SKETCH

Delta State University was created as Delta State Teachers College by Senate Bill Number 263, Chapter 284, entitled An Act to Create and Establish the Delta State Teachers College. Governor Henry L. Whitfield signed the bill on April 9, 1924. Cleveland and Bolivar County provided the College's first physical facilities in the form of three buildings that formerly housed the Bolivar County Agricultural High School. The institution opened for its first regular session on September 15, 1925, with a faculty and staff of eleven and a student body of ninety-seven.

The College's first president, Mr. James Wesley Broom, died during Delta State's first session. He was succeeded by Dr. W. M. Kethley, who served as president from 1926 to 1956. Dr. James M. Ewing became the third president on September 1, 1956, and served until his retirement on July 31, 1971. Dr. Aubrey K. Lucas served as the institution's fourth president from August 1, 1971, until June 30, 1975. On July 1, 1975, Dr. Forest Kent Wyatt became the fifth president, and he served until his retirement on June 30, 1999. He was succeeded by Dr. David L. Potter on July 1, 1999.

The growth and expanding mission of the institution were evidenced by its name change in 1955 to Delta State College. In 1969 Delta State was authorized to reorganize its academic structure into four schools. The School of Arts and Sciences and the School of Business were activated in 1969 and the School of

Education and School of Graduate Studies were implemented in 1970. A School of Nursing was authorized in 1977 and began operation in 1978. On March 15, 1974, the institution was officially designated Delta State University to reflect its continued growth and expanded scope.

When created in 1925, Delta State was authorized to offer only the Bachelor of Science degree in Education. The first such degrees were conferred in June 1928. Undergraduate degrees are now offered in the arts, sciences, humanities, business, nursing, commercial aviation and education.

In 1965, the University initiated a graduate program and the first Master of Education degrees were conferred in May, 1966. Delta State University now offers Master's degrees in the areas of business, commercial aviation, education, natural and social sciences, and nursing, as well as the Educational Specialist degree and Doctor of Education in professional studies.

From a small teacher-training institution in the 1920's, Delta State has grown into a multi-purpose university which focuses strongly on quality classroom instruction. Enrollment has increased to more than 4,000 students, and corresponding growth has occurred in physical facilities. The growth and success of the University are tributes to the dedication of the faculty and staff, the hard work of the students, and the strong support of the Delta community and state legislature.

INSTITUTIONAL MISSION

VISION

Students at Delta State University will learn and grow in an environment that fosters discovery and creativity. The institution intends to be the best regional university in America as it combines a heritage of academic strength with a robust commitment to serving people and communities, particularly in the Mississippi Delta.

MISSION

As a regional Carnegie Master's I university located in Cleveland, Mississippi, Delta State University serves as an educational and cultural center for the Mississippi Delta, emphasizing service to the Northern Delta counties and its campus centers in Clarksdale and Greenville. The University offers undergraduate, graduate and continuing education programs of study leading to baccalaureate and master's degrees in the Colleges of Arts and Sciences, Business, Education, and the School of Nursing, as well as a Doctorate in Education. Emphasis is placed on excellence in instruction, followed by service and research, in the creation of a community of scholars. With special attention to small classes, a friendly environment, and a broad liberal arts foundation, the University encourages significant student-faculty interactions. Delta State provides programs and services that promote intellectual, cultural, ethical, physical, and social development. Students from different cultural, socioeconomic, and ethnic backgrounds will develop the ability to respect and evaluate the thoughts of others; to develop, assess, and express their own thoughts effectively; and to use the techniques of research and performance associated with their disciplines.

GUIDING PRINCIPLES

Commitment to Quality in Academic Programs.

Acknowledging its beginnings as a teacher's college, the University sustains excellence in teacher education while also continuing to expand offerings in traditional as well as new areas of study. From the core disciplines such as arts, humanities, and sciences to unique programs such as commercial aviation and community development, the University is committed to meeting the ever changing and evolving needs of the students it serves. It sustains quality in those programs by maintaining accreditation of all programs for which an accrediting agency exists.

Commitment to Learning, Scholarship, and Student Engagement

Delta State provides programs that cultivate intellectual curiosity and promote scholarship among its students. Through a state-of-the-art library supplemented by a campus network of computer labs, students have access to a full range of information resources in support of learning. The University also acknowledges the importance of student engagement as central to successful learning. Toward that end the University has dedicated its quality enhancement plan as required for regional accreditation to increased student engagement. In support of community engagement and service-learning experiences for students, the University has created an office and a faculty role to sustain those efforts.

Commitment to Teaching and Faculty Development

The quality of Delta State's academic programs is central to its educational mission. That quality is affirmed through a dedicated faculty with credentials appropriate to their discipline. The University supports high standards of quality among its faculty and maintains those standards through the Technology Learning Center, a modern faculty development office dedicated to the application of technology to teaching, and through the Kent and Janice Wyatt Faculty Development Program, a University Foundation initiative that provides resources for faculty growth.

Respect for People and Ideas

Delta State promotes mutual respect, teamwork, fairness, and integrity. The University is diligent in working to create a climate where students, employees, and constituents are valued and nurtured. Through an ongoing re-engineering project the University converts these principles into action.

Commitment to Regional and Economic Development

Delta State, in partnership with various organizations, will advance community and economic development in the Delta region to improve the quality of life and raise the educational level of its citizens. Special attention is given to collaboration with our educational partners: Mississippi Valley State University, Coahoma Community College, Mississippi Delta Community College, the Mississippi Department of Education, and the K-12 schools of the Delta. Moreover, the Delta Center for Culture and Learning, the Capps Archives, the Center of Business Research, and the Center for Community and Economic Development provide a structure to

ensure University participation in promoting and celebrating the unique heritage of the Delta while also addressing the longstanding social, economic, and cultural challenges that inhibit advancement.

Encouragement of Innovation and Experimentation

Delta State endorses the principles of innovation and experimentation, and makes them a part of its institutional culture. The University acknowledges the importance of an environment where students and faculty can undertake risks and experiment with new ideas.

Commitment to a Student-Centered Campus

Delta State promotes a campus culture that fosters student development. From an array of student services to a nationally recognized athletic program, the University is dedicated to ensuring that the full ranges of student needs and interests are met.

Support for the Arts

Delta State recognizes the need for a vibrant creative and performing arts program for its students and the region. The renovation of Jobe Hall provides a state-of-the-art theatre facility for student productions. Through the Bologna Performing Arts Center, the Delta Music Institute, the Janice Wyatt Summer Arts Institute, and a partnership with the Delta Arts Alliance, the University ensures the preservation and enhancement of the arts throughout the region.

Commitment to Health

Delta State acknowledges the importance of physical health for its students and the region and extends its resources in support of that goal. Through undergraduate and graduate programs in nursing and pre-professional programs in the sciences, the University provides health care practitioners to serve the State. The University works as the leading partner in the Delta Health Alliance, a collaborative effort with other Delta stakeholders that conducts research and provides education on the health care needs of the region.

Commitment to Leadership

Delta State is actively involved in providing programs that train leaders for the twenty-first century. Through partnerships with the Kellogg Foundation, Delta Council, the Delta Regional Authority, and other Delta organizations committed to advancement in the region, the University is confident it can make a difference in the quality and training of the leaders who will serve on behalf of future generations.

Commitment to Institutional Effectiveness

Delta State acknowledges its role as a public institution funded largely by the citizens of Mississippi. In recognition of that public trust, the University is committed to high standards of excellence with appropriate emphasis on effectiveness and productivity.

Approved by the Board of Trustees of State Institutions of Higher Learning, March 18, 2004.

UNIVERSITY GOALS

Delta State University strives to fulfill the following goals:

Instruction

1. Review and update undergraduate and graduate programs to address adequately basic skills, knowledge, and competencies necessary for students to be prepared properly in their chosen fields, to complete licensure requirements, enter the work force, and/or continue advanced study in graduate or professional school.
2. Attract and retain qualified and diverse students, faculty, and staff.
3. Promote faculty development through a comprehensive program designed to strengthen the faculty in teaching, service, and research.
4. Provide sufficient faculty in all disciplines to maintain a student-teacher ratio that ensures opportunities for meaningful intellectual interaction between students and faculty.
5. Accommodate non-traditional students and the general public by offering a comprehensive program of continuing education, including off-campus classes, independent study courses, non-credit courses, conferences, and workshops.
6. Optimize the effective use of technology in support of the education process.

Service

7. Strengthen the cooperative relationships with business, industry, community groups, government, and other educational institutions.

Research

8. Enhance educational experiences at all levels by encouraging student and faculty research and other creative work.

Support Operations

9. Provide a rich campus life with a variety of cultural and extracurricular activities and other opportunities for personal development.
10. Increase student retention and graduation rates by providing a support program which includes, but is not limited to, the following attributes: a comprehensive support program of advising and other services to enhance student development; increased financial support to students through scholarships, assistantships, grants, and loans; a developmental studies program for underprepared students; and, opportunities to meet or communicate with prospective employers or admission personnel from graduate or professional schools.
11. Provide the resources, facilities and the physical environment which contribute to the intellectual, cultural, ethical, physical, and social growth and development of the student and of the surrounding community.

12. Provide administrative services and auxiliary enterprises (student housing, bookstore, food services, etc.) which are effective and efficient in the support of the institutional mission.
13. Provide opportunities for the professional and personal development of staff.

External Affairs

14. Expand the pursuit of external funding for instruction, public service, research, student financial assistance, and other needs.
15. Increase the involvement of alumni in the life and support of the University.

PURPOSES OF GENERAL EDUCATION

General education is the foundation that supports success at Delta State University and prepares the student for professional careers and lifelong learning and service. Development of breadth and depth of knowledge, thinking and communication skills, and diverse approaches to understanding will promote a useful, happy, and productive life. The General Education Curriculum provided by Delta State University encompasses the following:

Critical and Creative Thinking - Developing sound analytical and reasoning skills and the ability to use them to think critically, solve problems, analyze logically and quantitatively, and effectively respond to change

Communication - Developing skills to communicate effectively through reading, writing, speaking, and listening

Quantitative Skills - Enhancing abilities for symbolic and numeric reasoning and the ability to use and understand statistical and other quantitative techniques to interpret data

Inquiry and Technology - Building the skills for the search, discovery, evaluation, and application of information, including an understanding of the nature and limits of appropriate technologies

Self - Developing a fundamental understanding of the intricate nature of humans and the knowledge, interests, and skills to promote well-being and health

Social Institutions - Understanding the major institutions of society and the contemporary world, including families, work, voluntary associations, and government

Cultural Awareness - Developing an understanding and appreciation of the diverse cultures that form the global community

Perspectives - Gaining a knowledge and appreciation of human endeavors in all aspects of life - including artistic, scientific, historic, economic, psychological, and social

Cross-disciplinary Appreciation - Developing an understanding of the concepts of various disciplines and their interdependence

Values - Facilitating the search for moral, social, and ethical values and their roles in making decisions and assuming personal responsibilities.

EXPECTATIONS OF STUDENTS FOR UNIVERSITY IMPROVEMENT

At Delta State University faculty and administrators hold high expectations for students who have chosen this university. They ask students to assume important responsibilities for their own intellectual growth and personal development, taking full advantage of the many opportunities for interaction and support that the University provides.

The faculty and administration also expect the students to contribute to the improvement of the University by assisting in the evaluation and assessment of its programs and services by responding honestly and conscientiously to course evaluations, opinion surveys, comprehensive examinations, and other means of University assessment.

STUDENT RESPONSIBILITY FOR DEGREE REQUIREMENTS

It is the responsibility of each student to become familiar with degree requirements, graduation requirements, and all other aspects regarding academic progress. Each student is assigned an advisor who will assist the student in planning course schedules and will give advice which assists the student toward timely graduation. However, the ultimate responsibility for understanding and completing degree and graduation requirements lies with the student, not the advisor.

PHYSICAL FACILITIES

BUILDINGS AND FACILITIES

The campus of Delta State University consists of 274.16 acres of land within or adjoining the western corporate limits of Cleveland.

The original site has been modified and enlarged to care for a growing enrollment and for expanding educational activities. All buildings are centrally heated and air-conditioned. Campus drives and walks, controlled parking areas, and landscape gardening in harmony with the open spaces of the alluvial Delta have been used to unify and blend old and new facilities. State agencies and University authorities strive continuously to provide the physical facilities and the setting for wholesome living and high academic attainment.

THOMAS L. BAILEY HALL. Bailey Hall, renovated during the 1981-1982 school year, houses portions of the Department of Music, Campus Police, Student Affairs, the Office of Student Housing, Telecommunications and a child development center. The name honors the late Thomas L. Bailey, Governor of the State of Mississippi from 1944 until his death in 1947.

JAMES W. BROOM AND KATHRYN KEENER HALL. Broom and Keener Hall, formerly Broom Memorial Administration Building, bears the name of the late James W. Broom, the first president of Delta State University, and Kathryn Keener, a beloved professor of business. The building provides classroom and office facilities for the College of Business.

CHARLES W. CAPPS, JR. ARCHIVES AND MUSEUM. This facility serves Delta State and the region as a depository for historical, political, social, and geographical documents and artifacts of importance to the Delta area and the State of

Mississippi. The three-story structure houses a museum gallery and reception/seminar room. The second floor serves as the archives collection and research area. The third floor houses the Social Work Department until needed for the archives collection.

CAYLOR-WHITE HALL. Part of the science complex, Caylor-White Hall, houses the biological sciences and memorializes the leadership of Dr. R.L. Caylor and Dr. J.S. White. Dr. Caylor served the University from 1931 until his death in 1958. He conceived the creation of the Gulf Coast Research Laboratory and lived to see it become a reality. Dr. White served the University from 1946 until 1979 and was instrumental in developing an exemplary preprofessional program in the health sciences.

CHADWICK-DICKSON INTERCOLLEGIATE ATHLETIC BUILDING. A field house for intercollegiate athletics and physical education instruction was occupied in December, 1975, and dedicated in November, 1976. This facility houses offices for the athletic director, sports information director, football, baseball, men's and women's cross country, and softball coaches. Also, there are meeting rooms, dressing rooms, a training room, weight room and a laundry room. The name honors two outstanding former coaches: Eugene Berkley Chadwick, who served Delta State University from 1946 until his retirement in 1973, and Alex D. Dickson, who served as athletic director and head coach in all sports from 1936 to 1943.

GIBSON-GUNN AVIATION BUILDING. This modern facility was accepted in August, 1989, and dedicated to instruction of Commercial Aviation on September 19, 1990. Home to the Department of Commercial Aviation, the building is equipped with the latest in flight simulators and audio visual aids. Funds for this facility were granted to Delta State University by the Federal Aviation Administration. It is named after Dr. John C. Gibson, Dean of the College of Business for 36 years, and Dr. Jack W. Gunn, Dean of the University for 16 years.

COMMERCIAL AVIATION FLIGHT INSTRUCTION BUILDING. This hangar and office complex was occupied in August, 1989, and dedicated in September of 1990. This 15,000 square foot facility is located at the Cleveland City Airport. The complex serves as the center for housing the instructional airplanes, and it provides offices and meeting space for flight instruction conferences.

JAMES M. EWING HALL. This facility serves the College of Education. The Audiovisual Center and the Center for Teaching and Learning (CTL) also operate from this building. It is named for the late Dr. James Milton Ewing, third president of Delta State University, who served for fifteen consecutive years.

FERRISS FIELD. The baseball facility for Delta State University was completed in 1971. The facility includes a 1,500 seat structural steel stadium, masonry press box, concession stands, restrooms, and dugouts. The playing field itself is touted as one of the best collegiate fields in the nation. The facility was named after the legendary Delta State coach, Dave Boo Ferriss, in July of 1988.

HOLCOMBE-NORWOOD HALL. An addition to the Wright Art Center contains 12,000 square feet of additional space for the Art Department. Within this space is a sculpture studio and shop, painting and drawing studio, large lecture hall, photography studio and darkrooms, and exhibiting areas for art work. The names honor Maxine Boggan Holcombe and Malcolm Norwood, who served alternately as the Head of the Art Department for over twenty-eight years.

E.R. JOBE HALL—SPEECH-DRAMA. Jobe Hall houses the experimental theatre with a 306-seat auditorium, a complete stage area with dimmer light controls, make-up and dressing area, and fully equipped shop for scenery construction.

The second floor is used primarily as office and classroom space for the Department of History and the Theater Arts. Dr. E.R. Jobe, veteran Mississippi educator whose name the building memorializes, served as first executive secretary of the Board of Trustees, State Institutions of Higher Learning, and held the position for twenty-three years.

W.M. KETHLEY HALL. Kethley Hall honors the late President W.M. Kethley, who came to the University in 1926 and served the institution continuously for thirty years. The first floor of the building housed administrative office until Summer 2004. Now the first floor houses the Departments of Social Work and Speech and Audiology - including classrooms and offices, while the second floor provides offices and classrooms for languages and literature and the social sciences. Other features of the structure include a language laboratory and a computer laboratory.

ODEALIER MORGAN LAUNDRY. The Delta State Laundry was named for Ms. Odealier J. Morgan on November 7, 2003 representing the first time a Delta State building has been named after an African American and an hourly employee. Ms. Morgan worked in the Delta State Laundry for 47 years and held the distinction of being the oldest university employee when she retired in the spring of 2003. The laundry was built in 1949 and has been renovated and updated several times since it opened. The Odealier Morgan Laundry serves university students, faculty, and staff.

SCHOOL OF NURSING BUILDING. The City of Cleveland donated the Old City Hospital to Delta State University in 1985. In 1988 and 1989 the Legislature made renovation funds available to convert this facility into the School of Nursing. This building provides a self-contained atmosphere of faculty offices, classrooms, and labs, for the educational purposes of Delta State University graduate and undergraduate student nurses. The 12,000 square foot facility was occupied in June, 1991.

BOLOGNA PERFORMING ARTS CENTER. This architectural masterpiece graces the Northwest border of our campus. The facility includes a state-of-the-art theatre that seats 1200 and a 135-seat recital hall. The facility covers 37,000 square feet and includes an 85-foot high flyway, orchestra pit with lift, acoustical treatments, modern sound, lighting, and projection equipment. The building is named for the family of Dr. Nino Bologna of Greenville, Mississippi in recognition of their outstanding support of the performing arts.

TRAVIS E. PARKER FIELD. The football playing field of Delta State University is known as Travis E. Parker Field. A site completed in 1970 contains a new concrete frame stadium, which is amply lighted for night football and surrounded by adequate parking facilities. The stadium has 400 chair seats and sufficient pre-stressed concrete seats to accommodate approximately 7,000 persons. A press area provides space also for visiting coaches and dignitaries. Seating for approximately 2,000 guests are provided on the visitors' side of the stadium. The field was named in honor of Travis E. Red Parker, who was the first Delta State University alumnus to serve on the Board of Trustees, State Institutions of Higher Learning, serving from 1972 to 1984. He was president in 1981-82.

ROBERTS-LAFORGE LIBRARY. This imposing stone and brick library building occupies a commanding position on the southeastern edge of the campus. The library carries the names of the late Senator W.B. Roberts of Rosedale, Mississippi, in recognition of his service to the State and University as well as the name of Dr. William F. LaForge, in recognition of his 35 years of service to the University as Professor of History, Chair of Social Sciences and Dean of the College of Arts and Sciences from 1957 until his death in 1992. It houses a growing and well-chosen collection of books, periodicals, and government documents, as well as serving as the gateway to a large and expanding number of electronic resources selected to support the academic programs of Delta State University. A recently completed expansion and renovation of this facility resulted in a beautifully furnished and well equipped library that provides expanded collection and study space, a bibliographic instruction facility, two computer labs, and the Instructional Resources Center.

THE LENA ROBERTS SILLERS CHAPEL. The University Chapel was established in the fall of 1979. The Chapel, named for Lena Roberts Sillers, is located in the renovated heating plant, the oldest structure on campus. Made possible through a grant from Mrs. Walter Sillers, the Chapel is used for religious activities as well as for social activities, weddings, and meditation.

WALTER SILLERS COLISEUM. The coliseum is a round structure 182 feet in diameter. For basketball and arena events, there are seats for more than 3,500; for platform and stage events the seating exceeds 5,000. In addition to classrooms and offices, the coliseum provides adequate dressing room facilities for participants in major and minor sports, and for visiting athletic teams. The name bespeaks appreciation of the role of the late Walter Sillers of Rosedale as a primary proponent of legislation which authorized the University in 1924, and who was largely responsible for its location in Cleveland.

THE H. L. NOWELL UNION. A centrally located, three-story student union building situated at the south end of the quadrangle was completed in 1974. At the second-floor level, a balcony encircles the building and provides a panoramic view of campus buildings and the landscape. Lounges, patios, study areas, meeting rooms, and banquet rooms are provided for student use and campus meetings. Service areas provide for a bookstore, grill and vending machines, and post office. The union also houses offices which provide various student services. The building encompasses Scott Hall which first served as the dining hall and later the cafeteria from 1930 to 1966, and from the summer of 1966 to 1974 as the student center. The building is named after H. L. Nowell, who served the university 38 years in a variety of student services positions.

GEORGE B. WALKER NATATORIUM. The natatorium, completed in 1969 and dedicated in 1970, houses an indoor-outdoor pool and auxiliary facilities. Classes are taught here in swimming, lifesaving, and water safety. The natatorium, which meets AAU specifications is open each day for recreational use by students and faculty. The name commemorates the tremendous public service of Mr. George B. Walker to the State of Mississippi and especially to Delta State University when he served as a member of the Board of Trustees, State Institutions of Higher Learning, from 1936 to 1940.

HUGH ELLIS WALKER ALUMNI FOUNDATION HOUSE. Delta State Alumni and friends raised the necessary funds and constructed this facility as a gift to the University. The facility contains over 4,500 square feet for staff offices, work area and a large social hall for meetings, banquets and other occasions serving not

only the needs of the University and its Alumni but the surrounding communities as well. The facility was completed and deeded to Delta State in 1990. In 1996, the facility was named for Hugh Ellis Walker, the long time Director of the Alumni Foundation for Delta State University.

ELEANOR BOYD WALTERS HALL. Part of the science complex, Eleanor Boyd Walters Hall, houses the physical sciences and mathematics. Walters Hall honors Dr. Eleanor Boyd Walters, who served the University from 1943 to 1979 in the area of mathematics.

THE WEST CARILLON. The West Carillon now housed in the Chapel was a gift to the university from Mr. and Mrs. C.J. Richardson, Jr., of Cleveland, in honor and memory of her parents, Mr. and Mrs. J. Parker West.

WHITFIELD GYMNASIUM. The Gymnasium, located in a tree-shaded setting, accommodates classes in physical education, health education, and recreational activities. The concrete structure is brick veneered. General renovation of the building in 1974 included the addition of central heating and cooling. Here the first general meeting of Delta Council was held in 1938. The name honors the late Governor Henry L. Whitfield, who signed the bill creating Delta State Teachers College on April 29, 1924.

ROY AND CLARA BELLE WILEY PLANETARIUM. The Roy and Clara Belle Wiley Planetarium, located in Walters Hall, is named in honor of Mr. Roy Lee Wiley and his wife Clara Belle Wiley. Mr. Wiley served the University as a teacher of physics from 1942 to 1975. The Planetarium is used for university astronomy classes and special showings for school students and the general public.

FIELDING L. WRIGHT ART CENTER. Renovated in 1997, the Fielding L. Wright Art Center houses Art Department studio classrooms and contains two galleries for hanging exhibitions of art, and the permanent collection of the University Art Department. There are studios for computer graphics, graphic design, general design, interior design, fiber design, ceramics, and printmaking. There are also rooms for art education and introduction to art. The Art Center houses a growing permanent collection of art, including original works by Salvadore Dali, Kathe Kollwitz, Leonard Baskin, Marie Hull, William Hollingsworth, Jr., Walter Anderson, and others. Visitors are welcome to view exhibitions in the galleries daily from 8:00-5:00 and during openings of shows on announced schedule. The building is named in recognition of the contribution to education made by the late Governor Fielding L. Wright.

FOREST EARL WYATT GYMNASIUM. The Wyatt Gymnasium honors Mr. Forest Earl Wyatt, who was the guiding force in the development of a strong Physical Education Department. The Wyatt Gymnasium, occupied in the summer of 1980, houses the Division of Health, Physical Education, and Recreation. It includes excellent facilities for the teaching of the modern health and physical education program.

KENT WYATT HALL. Kent Wyatt Hall honors Dr. Kent Wyatt who served as Delta State University's fifth president from 1975 to his retirement in 1999. Kent Wyatt Hall houses student services, financial assistance, bursar, registrar, admissions and recruitment, one-card, graduate and continuing studies as well as the administrative offices of the President, Vice Presidents for Academic Affairs and Finance, Human Resources, Accounting, Purchasing, Payroll, Information and

Planning, and Institutional Research. The buildings first public use was in April 2004 celebrating the inauguration of Delta State University's seventh president, Dr. John M. Hilpert.

YOUNG-MAULDIN CAFETERIA. The Young-Mauldin Cafeteria, a circular structure, provides pleasant up-to-date dining facilities. The Young Wing honors thirty-three years of dedicated teaching and personal counsel by Dr. Albert Leon Young, a member of the faculty when the University opened in 1925. The Mauldin Wing is named for Miss Katie Durelle Mauldin, who served the University in the capacities of dean of women, teacher of history, and registrar from 1929 until her retirement in 1961.

WILLIAM H. ZEIGEL MUSIC CENTER. This spacious, well-lighted building provides facilities for music. There is a large rehearsal room for band, a recital hall which seats two hundred people, seventeen studio offices, fifteen practice rooms, and classrooms for music. The name memorializes the significant influence on the academic program of the university of the late William Henry Zeigel, who came in 1925 as the first academic dean and served until his retirement in 1947.

O.W. REILY HEALTH CENTER. The O.W. Reily Health Center, occupied in November 1975, houses patient rooms, examination and treatment rooms, and Counseling and Testing.

STUDENT HOUSING. Modern and well-equipped residence halls are maintained for both men and women. Televisions and other recreational activities are provided in lobby areas. Residence halls for women include Cain-Tatum, Cleveland, Fugler-Hammett, Ward, Lawler-Harkins, and Brumby-Castle Hall to house over 900 female students. Residence halls for men include Bond-Carpenter, Whittington-Williams, a four-wing Court of Governors (Earl Brewer Hall, Charles Clark Hall, A. H. Longino Hall, and E.F. Noel Hall) and a new men's residence hall to house over 900 male students. For family housing, the E.B. Hill apartments and Humphrey Street apartments provide 76 apartment units.

HUGH CAM SMITH, SR. PHYSICAL PLANT FACILITY. Maintenance facilities are centralized in an area located on the south side of Maple Street extended between Canal Street and Bishop Road. These headquarters, occupied in January, 1975, provide offices, conference rooms, lock and key rooms, warehouse areas, specific shops for each of the trades, and a garage to service all campus vehicles and equipment. The building honors Hugh C. Smith, Sr., who served as Financial Secretary for 40 years.

OTHER BUILDINGS AND FACILITIES. Available services and regulations are described in more detail under sections titled STUDENT SERVICES AND RESIDENCE PROCEDURES AND REGULATIONS. A year-round University-operated swimming pool and numerous tennis courts provide recreational facilities. A nine-hole golf course on the north side of the campus is available to faculty, staff and students who present student or faculty/staff activity cards.

RESIDENCE PROCEDURES AND REGULATIONS

University residence halls are provided for both men and women who are full-time students. Men's and women's residence halls are under the supervision of the Director of Housing and Residence Life. Each hall has a hall director who lives in and is in charge of the building. On-campus living provides living and learning experiences that enhance the total philosophy of higher education. All residence halls are smoke free.

ROOM RESERVATIONS. An application for a room reservation should be addressed to the Housing Office. A deposit of \$50 (check or money order by mail) should accompany this application. Assignment is made in the order of receipt of applications, except that a student in residence has first choice both in reservation and room. The Director of Housing supervises the assignment of rooms and notifies applicants when assignments are made. If an applicant finds it necessary to cancel a reservation, the deposit is refunded only if the written cancellation reaches the Housing Office before August 1st for the fall semester, December 1st for the spring semester, May 15th for Summer Term I or June 15th for Summer Term II. Room deposits will not be refunded the first two weeks of any session. Bedrooms have beds or bunks, chests of drawers, desk, chairs, t.v. cable, telephone, internet access, adequate closet space, and blinds or shades on the windows. Each student is required to furnish sheets, pillowcases, pillow, blankets, bedspreads, towels, laundry bags, mattress cover, and shower curtain (if applicable), all of which should be plainly marked with the owner's name. Curtains are optional.

PRIVATE ROOMS. Housing does not guarantee private rooms upon request. All students requesting housing must be assigned and the initial room change process completed before private rooms are offered. A private room contract will be issued to all residents living alone on the first Friday of each term, regardless of the circumstances that caused the single occupancy. The contract offers two options: (1) Pay an additional fee to guarantee the private room for the semester only, (2) Reassignment to a new room with a roommate or have a roommate move into your room. Upon receiving the contract, the resident must respond immediately either by accepting the private room charge or coming immediately to the Housing Office for assistance in reassignment with a roommate. Failure to follow this process will result in an automatic charge for the private room.

OCCUPANCY OF RESIDENCE HALLS. The opening and closing of halls at the beginning of the fall semester, at the end of the University year, and at holidays is announced in sufficient time for a student to make necessary arrangements. The residence halls are closed during regular University holidays, including Thanksgiving, Christmas and Spring Vacation and interim periods between semesters. Your room rent does not include vacation periods or interim periods. If you have extenuating circumstances, permission may be granted to live on campus during holidays and semester breaks for an additional charge. You must request permission ONE WEEK prior to the closing for the holiday or interim period.

RESIDENCE HALL REGULATIONS. Only full-time graduate students(enrolled for 9 or more semester hours) and full-time undergraduate students (enrolled for 12 or more semester hours) may live in University housing. Undergraduate students whose hours fall below twelve must secure permission from the Director of Housing and Residence Life to live or remain in the residence hall. A room occupant is not permitted to remove any furniture from a room, nor is an occupant

permitted to dismantle any furniture. Breakage or mutilation of furniture and equipment is charged to the individual student. Students are expected to keep their room clean and orderly at all times. No change in residence halls may be made without securing approval of the Director of Housing and Residence Life. A more detailed set of regulations is given each student upon occupancy.

APARTMENT RESERVATION. Application for an apartment for the use of a married student or single parent should be made to the Office of Housing and Residence Life and be accompanied by a deposit of \$100 (check or money order by mail). Assignments are made in order of receipt of application and only after admission to the University. At the present time there is a waiting list, so apply as soon as possible.

CONDUCT. The act of registration obliges a student to abide by the rules and regulations of the University and to observe the standards of conduct expected of Delta State University students. Students are expected to be familiar with and abide by the rules, regulations, and code of conduct contained in the University catalog and the Student Handbook.

IDENTIFICATION CARD. Students are required to have their ID card on their person at all times when outside their place of University residence.

STUDENT ACTIVITIES

Student organizations at Delta State University – leadership, departmental, religious, social, and honorary – affords opportunities to develop organizational skills, responsibility, and cooperation, as well as, experiences in social, recreational, and cultural activities. In certain groups, membership is by invitation only. In others, membership is offered to any student with common interests. Students are urged to discuss organizations in which they are interested with their academic advisors, or the Vice President for Student Affairs.

STUDENT GOVERNMENT ASSOCIATION. All students enrolled at Delta State University automatically become members of the Student Government Association. The association functions through three branches: executive, judicial, and legislative. Its purpose is to deal effectively with all matters of student affairs, to organize the student body in order that it may work collectively toward the betterment of the University, and to uphold the best traditions at Delta State University. The Vice President for Student Affairs and Director of the Union serve as advisors for the executive, legislative, and judicial branches of the Student Government Association. All actions of the Student Government Association are subject to review by the President of the University.

STUDENT HANDBOOK. The Delta State Student Handbook, is available online on the University website. It contains information and regulations applicable to all students. Students are expected to familiarize themselves with and abide by established regulations as stated in both the Student Handbook and University bulletin.

STUDENT COURT. As provided for in the Student Government Association Constitution, the Student Court is responsible for the disposition of assigned student judicial hearings and for interpretations of the Student Government Association Constitution. The Student Court consists of ten student justices and a Chief Justice. The Chief Justice of the Student Court is elected from the student body-at-large during the general elections in the spring. The Chief Justice of the Court and the President of the Student Government Association jointly select justices who, with the approval of the Student Senate, constitute the Student Court for the next full calendar year.

HONOR SOCIETIES

Phi Kappa Phi
Accounting Honor Society
Kappa Pi
Eta Mu Sigma
Beta Beta Beta
Pi Omega Pi
Delta Mu Delta
Chi Sigma Iota
Kappa Delta Pi
Kappa Omicron Nu
Phi Eta Sigma
Order of Omega
Phi Alpha Theta
Omicron Delta Kappa

Lambda Iota Tau
Kappa Mu Epsilon
Mu Phi Epsilon
Pi Kappa Lambda
Alpha Epsilon Delta
Psi Chi
Pi Gamma Mu
Alpha Delta Mu
Sigma Delta Pi
Finance Honor Society
Alpha Phi Sigma
Gamma Beta Phi
Sigma Theta Tau International

Student Organizations

Agora Club
Alpha Eta Rho
American Advertising Federation
American Chemical Society
American Marketing Association
American Society of Interior Design
American Association of Airport
Executives, Inc.
Association of Graduate Business
Students
African American Student Council
(AASC)
Biology Club
Broom
Career Service Ambassadors
Circle K
College Republicans
Criminal Justice Association
Delta Diplomats
Delta Statement
Delta Volunteers
Diamond Girls
DSU Precision Flight Team
DSU Psychology Club
Financial Management Association
GridIron Girls
HPER Majors
International Student Association
Intramural Council
Karate Club
Mathematical Association of America
(MAA)
Mississippi Early Childhood
Association (MECA)

Outback and Kayak Club
Prelaw Club
Psychology Club
Residence Hall Council
Student Council for Exceptional
Children (SCEC)
Sigma Alpha Eta
Student Advisory Council for
Elementary Education
Student Government Association
(SGA)
Student Government Association
Senate
Student Government Association,
Student Court
Student Nurses' Association
Social Work Club
Society for the Advancement of
Management
Student Accountant & Business
Administration
Student Alumni Association (SAA)
Student Association of Family and
Consumer Sciences
Student CIS Association
Student Educators' Association
Union Program Council
Young Democrats

RELIGIOUS ORGANIZATIONS

Alpha Omega Ministries	God's Anointed Voices (nondenominational)
Student Union (BSU) (Baptist)	Reform University Fellowship (Presbyterian)
Catholic Students Association (Catholic)	Student Mobilization (nondenominational)
Chi Alpha (Assembly of God)	Wesley Foundation (Methodist)
Christian Student Center (Church of Christ)	The Westminster Fellowship
Fellowship of Christian Athletes (non denominational)	

SOCIAL SORORITIES

Panhellenic Council (governing body)	Pan Hellenic Council (governing body)
Delta Delta Delta	Alpha Kappa Alpha
Kappa Delta	Delta Sigma Theta
Phi Mu	Zeta Phi Beta

SOCIAL FRATERNITIES

Inter-Fraternity Council (governing body)	Pan Hellenic Council (governing body)
Kappa Alpha Order	Alpha Phi Alpha
Kappa Sigma	Kappa Alpha Psi
Pi Kappa Alpha	Omega Psi Phi
Phi Mu Alpha Sinfonia	Phi Beta Sigma

PERFORMING GROUPS

Brass Ensembles	Percussion Ensemble
Cheerleader	Pom-Pon Squad
Delta Belles	Renaissance
Delta Chorale	Symphonic Band
Delta Players	University Band
Delta Singers	Woodwind Ensembles
Laboratory Jazz Band	Wind Ensemble
Opera Workshop	

STUDENT PUBLICATIONS

Confidante, University literary magazine, provides a format for students who write drama, essays, fiction, and poetry by publishing works entered in the annual **Confidante** Literary Contest, a preliminary contest of the Southern Literary Festival.

The Delta Statement, a newspaper published by the students of Delta State University, is designed both to record the life of the University, and to afford training for students interested in the principles of journalism.

The **Broom**, University yearbook, is representative of the student body and presents a cross-section of the life of students and faculty on the Delta State University campus.

ATHLETICS

Delta State University is a member of the National Collegiate Athletic Association Division II, Gulf South Conference and the new South Intercollegiate Swim League. The institution competes intercollegiately in football, basketball, baseball, swimming, diving, tennis, soccer, and golf. The women's intercollegiate program consists of basketball, tennis, fast-pitch softball, cross-country, swimming, and diving, and soccer.

ALUMNI ASSOCIATION

The purpose of the **Delta State University Alumni Association** is to foster the bonds of affection and loyalty between Delta State and its former students. The Alumni Office maintains an active file of names and addresses of graduates and former students. It is also responsible for planning homecoming and class reunions. The first full-time Alumni Secretary was employed by Delta State University on July 1, 1964. Since that time, alumni chapters have been formed in Mississippi and in other states where sufficient numbers of Delta State alumni reside. The **Association** publishes the **Delta State** magazine to keep former students informed of alumni activities and campus events. The **Alumni Association** was instrumental in chartering the **Delta State University Foundation**. The **Foundation** is the receptacle for all gifts and contributions made to the University. For more information write: DSU Alumni and Foundation, Box 3141, Cleveland, MS 38733.

UNIVERSITY PRESS OF MISSISSIPPI

The University Press of Mississippi was founded in 1970 to encourage the dissemination of the fruits of research and study through the publication of scholarly works. Functioning as the scholarly publishing arm of the state-supported universities in Mississippi, the University Press is governed by a Board of Directors comprised of two representatives from each of the eight state universities, one representative from the Board of Trustees of Institutions of Higher Learning, and the Director of the Press.

The University Press publishes between fifty-five and sixty books each year. Primary areas of interest are folk music, folk art, Southern literature, medicine and history, but manuscripts in all areas of study are welcomed.

Administrative offices of the University Press are located in the Education and Research Center of Mississippi, 3825 Ridgewood Road, Jackson, Mississippi 39211.

REGULATIONS GOVERNING ASSEMBLIES AND PUBLICATIONS

Any student parade, serenade, demonstration, rally, and/or other meeting or gathering for any purpose conducted on the campus of Delta State University must be scheduled with the President or his designated agent at least forty-eight hours in advance of the event. Names of the responsible leaders of the group must be submitted to the institution at the time of scheduling. The terms and conditions, including all audio-visual aids used to promote such assemblies and demonstrations, are determined by the institution. The use of any statements, signs, and/or pictures that are normally considered in poor taste are not permitted. Organizations which meet at regular times and places may, at the beginning of each semester, schedule such meetings with the designated official. Students assembling for meetings not authorized in accordance with these regulations are subject to disciplinary action. A student present at such unauthorized meetings is considered to be a participant.

A student found guilty at any time of a violation of law including, but not limited to, destroying or damaging property on the campus under any circumstances is subject to disciplinary action which may result in dismissal from Delta State University.

Students are required to have their ID cards on their persons at all times when on the campus. Failure of students to have the ID card on their persons or giving false information concerning identification is grounds for disciplinary action.

Any non-student parade, serenade, demonstration, rally, and/or other meeting or gathering for any purpose conducted on the campus of Delta State University must be scheduled with the President or his designated agent at least ten days in advance of the event. Names of the responsible leaders of the group must be submitted at time of scheduling. The terms and conditions of all authorizations for such assemblies are determined by the institution. Persons who assemble for any such meetings and who fail to comply with these requirements are deemed guilty of trespassing.

Before any published material is distributed on the campus of Delta State University, prior approval should be obtained through the President or his designated representative.

STUDENT SERVICES

THE UNION. As the nucleus of the campus, the H. L. Nowell Union houses many university support services and offers a wide-range of activities. Through the Student Director and the Union Program Council, cultural, social, and recreational programs are provided for students, faculty, staff, alumni and guests.

ORIENTATION. Delta Discovery is a program designed to acquaint new freshmen and transfer students with the university structure, policies, procedures, and campus life. It also provides an opportunity to be advised academically by faculty and student leaders and pre-register for fall classes. In addition, opportunities for new students to socialize with faculty, staff, and other in-coming students are provided. Two overall goals of the program are to assist students' transition to university life and to help them feel that they are a vital part of Delta State University prior to their arrival in the fall.

COUNSELING AND TESTING. Counseling and Testing provides University students with individual assistance in choosing a vocation, selecting a major, and solving personal, social, and educational difficulties. In a confidential relationship, the student may express his/her thoughts and feelings, and an experienced counselor helps the student gain insight into problems and explore possible solutions. With the assistance of the counselor a student may select tests to appraise abilities, interest, and personal characteristics. National standardized admission tests for Graduate School, Professional School and Teacher Certification such as the CAAP, MAT, MCAT, , LSAT, Praxis I: PPST, Praxis II: PLT, and Praxis II: Subject Assessments and Specialty Area Tests as well as CLEP, are administered by the Office of Counseling and Testing.

ACADEMIC SUPPORT LABORATORY. Any student needing help may take advantage of the tutoring services available each semester through the Academic Support Laboratory located in the Union, Room 311.

STUDENT HEALTH SERVICES. The University operates a 16-bed health care facility with well-qualified medical personnel. Four doctors and a nurse practitioner make regular calls for ill students and are on call twenty-four hours a day. Services are available to full-time students. Student ID cards are to be presented at time of services. Expenses incurred for special care outside those provided by the University are the responsibility of the student.

HEALTH COUNCIL. The Health Council is made up of a University physician, school nurse, dietitian, and a faculty-student health committee. This committee shares with the administration the responsibility for environmental conditions and other factors conducive to health. This participation and sharing of responsibility helps develop a much desired health consciousness.

HOUSING AND RESIDENCE LIFE. See Residence Procedures and Regulations.

LAUNDRY. A campus laundry is provided for the benefit of University students and personnel. Residence hall students are allowed an ample bundle each week. An itemized laundry list must accompany each parcel. ID cards are used to pick up laundry bundles.

MAIL AND EXPRESS. Students' mail should be addressed to Delta State University, Cleveland, Mississippi 38733. Students receive their mail through post office boxes. For residence hall students, the cost is included in the general fees. For day students, the cost is \$25 per year or \$12.50 per semester and \$5 each summer term.

RECREATION. In an endeavor to provide wholesome recreation for all students, Delta State University sponsors a program of recreational activities. Facilities are provided for tennis, racquetball, gymnastics, golf, basketball, and swimming. Through these activities, the University seeks to provide relaxation for students and to prepare them for adult leisure.

INTRAMURALS. A continuous program of intramurals for men and women carried on throughout the year gives the student body an opportunity to participate in the various competitive sports. Delta State University offers twelve team and fifteen individual activities in a comprehensive intramural program designed for both the athletic and non-athletic individual.

NATATORIUM. The pool is available for the use of the students, faculty, and staff throughout the year. Lifeguards are on duty at all times while the pool is in use.

HAMILTON-WHITE CHILD DEVELOPMENT CENTER. Children of DSU students may attend the Hamilton-White Child Development Center under the direction of the Division of Family and Consumer Sciences. Applications for the Center may be obtained from the Division Office. (For further information about the Center services, see Hamilton-White Child Development Center under Special Instruction Services).

BOOKSTORE. The Jimmy R. Williams Bookstore is housed in the Union. Textbooks as well as certain reference books are stocked for all classes. Used texts may be resold at the bookstore at certain publicized times. The bookstore also stocks school supplies, art supplies, sundries, greeting cards, Delta State University decals and other university specialties including sportswear, and other miscellaneous items.

THE MILL. The Mill is located in the Union for the convenience of students, faculty, and staff members. The food service area offers a self-service area and a conventional short order section.

CAFETERIA. The University operates a large and well-equipped cafeteria. A sincere effort is made at all times to serve well prepared, high quality food in attractive surroundings. Balanced meals are served resident students cafeteria style, as well as a fast food concept; pizza, burgers, and a deli style service.

STUDENT EMPLOYMENT. See Employment.

CAREER SERVICES AND PLACEMENT. The University provides a centralized Career Services and Placement Office (located on the third floor of the Student Union) for undergraduate students, graduate students, and alumni who seek career employment in education, business, industry, and government. Registration is voluntary: students are encouraged to register with the Career Services and Placement Office prior to graduation. Other services include: workshops on resume writing, interviewing and job search. Resume critiquing and resume referral are also provided as well as a job board where part time and full time jobs are listed. The Career Services and Placement Office sponsors a Fall and Spring Career Fair, Teacher Recruitment Day, and an annual Health Care Day. These events are open to undergraduates, graduate students, and alumni providing opportunities to explore careers, schedule interviews, and discuss internships. The web site is www.ntweb.deltastate.edu/placement.

SPECIAL PROGRAMS. Through the Special Programs Committee, the University provides outstanding concerts, speakers, and other programs for students, faculty, staff and the Delta community. Students are admitted by ID card.

CHURCH ATTENDANCE. Students of the University are welcomed into the churches of Cleveland. Students are encouraged to attend regularly the church of their choice.

SPECIAL INSTRUCTIONAL SERVICES AND CENTERS

CENTER FOR BUSINESS RESEARCH. The Delta State University Center For Business Research was created in 2002 in order to fulfill a need in the region for ongoing research supporting business and entrepreneurial growth. In particular, the Center works with the Center for Economic and Community Development, the Small Business Development Center, the B.F. Smith Chair, and other on and off campus entities to maintain a single source point for data on the region and to seek funding opportunities from governmental and non-governmental sources. The Center currently maintains a web site, is an active participant in a number of grants and grant proposals, and is engaged in several research projects.

CENTER FOR COMMUNITY AND ECONOMIC DEVELOPMENT. The President of Delta State University established the Center for Community Development in August of 1994 to create a proactive stance in the University to address major development issues facing the region. The Delta State University Center for Community Development pursues excellence in its programs and activities as it seeks to improve the quality of life for the citizens of the Delta. The Center encourages faculty and staff of Delta State University to develop and conduct practical research projects, to provide public service educational programs, and to provide technical assistance to public and private sector organizations. The Center emphasizes on-campus teamwork and collaboration and seeks to develop partnerships with other private and public sector organizations and agencies with vested interests in leadership development and in community and economic development in the Delta region. The Center staff believes in the importance of education and in the power of all individuals, families, groups and institutions to act collectively to meet the needs of their communities. Therefore, the mission of the Center for Community Development is *Building and empowering relationships that strengthen communities.*

CENTER FOR SCIENCE AND ENVIRONMENTAL EDUCATION (CSEE). The CSEE was established at Delta State University in 2000 to provide science education and environmental education outreach services by DSU faculty and staff to residents, schools, and other organizations within its 18 county service area. To fulfill this mission, CSEE has been charged with the responsibility of coordinating existing science and environmental education programs offered by DSU and formulating and implementing new programs that address these areas. This will ultimately lead to development of a comprehensive, sustainable support system for improvement of precollege science and environmental education in the Mississippi Delta. Current programming focuses on conducting professional development workshops in science and environmental education for preservice and inservice teachers, providing materials to support kit-based science curriculum implementation in K-12 classrooms, and developing environmental field trip opportunities for students. CSEE facilities including six ponds, a greenhouse, and an office/lab building are located on a 10-acre parcel of land approximately one-half mile south of Merigold, Mississippi.

CONTINUING EDUCATION. Delta State University offers a variety of supplemental and nontraditional educational activities designed to meet public and community service demands. These activities include independent study, off-campus classes, conferences, workshops, institutes, and special interest noncredit classes.

Individuals, groups, organizations, or businesses interested in any particular area of nontraditional study should write to the Dean of Graduate and Continuing Studies.

COOPERATIVE EDUCATION. Delta State University has students in cooperative education programs with the Internal Revenue Service, the Social Security Administration, and with the U.S. Department of Agriculture. Students in these programs (juniors and seniors) alternate between working six months and attending Delta State University six months. Other cooperative education programs will be added as needed.

DELTA CENTER FOR CULTURE AND LEARNING. The mission of The Delta Center is to promote the history and culture of the Mississippi Delta and its significance to the rest of the world. This interdisciplinary Center fulfills its mission by presenting experiential courses and learning opportunities for DSU students and community members, classes that visit the Delta from other universities, and tourist groups. The Center also works to preserve and protect historic buildings and collects oral histories from Delta residents. Its Office of Community and Student Engagement promotes service learning throughout the University and provides Alternate Spring Break opportunities for visiting classes. The Center also supports the Cleveland Youth Council, the Healthy Families Initiative, and the Friends of Dohomey Wildlife Refuge, and works with area schools to explore, promote, and preserve the cultural and environmental heritage of the Delta. It houses the DSU Blues Band and convenes The Blues Highway Association, a group dedicated to promoting Delta heritage and the Blues. The Center Director is a permanent member of the State's Mississippi Blues Commission.

HAMILTON-WHITE CHILD DEVELOPMENT CENTER. The Hamilton-White Child Development Center under the direction of the Division of Family and Consumer Sciences provides educational experiences for preschool children, ages 6 weeks to 5 years. Children ages 3 to 5 years are located in Bailey Hall. The infant-toddler rooms located in Ewing Hall accept children ages 6 weeks to 3 years. Lead teachers in each class have a degree in Child Development or a related field. Breakfast, lunch, and midafternoon snacks are provided. The center operates on the university calendar during the fall and spring semesters only. Majors in Family and Consumer Sciences, as well as other students who elect courses in child development, gain experience in working with preschool children at both center locations. Students observe and guide the social, emotional, cognitive, and physical development of preschool children as the laboratory requirement for child development courses. The Center also is available to students desiring short-term observation and participation relating to their chosen major (e.g. Elementary Education, Music Education, Psychology, Social Work.)

THE MADISON CENTER. Named for James Madison, architect of the U.S. Constitution, The Madison Center serves the campus through its study of democracy, human rights and the U.S. Constitution. The center's primary mission is engaging the university with the Delta's Civil Rights heritage, as well as in the primary activities of citizenship by sponsoring research, symposia, and seminars linking theory with practice, constitutionalism with citizenship, and principle with policy. As a function of its broader mission, the Center supports programs in Delta schools that help inform students of their constitutional duties and rights. The Center supports the James Madison Pre-Law Society, The Washington Semester Program, the Social Justice Program in Latin America, and the Rosedale After-School Program.

MISSISSIPPI LOUIS STOKES ALLIANCE FOR MINORITY PARTICIPATION (MLSAMP). MLSAMP is a state-wide alliance among the eight publicly funded institutions of higher learning. The purpose of MLSAMP is to increase access for minority students to higher education in the fields of science, mathematics, engi-

neering, and technology (SMET). Our objectives are (a) identifying and recruiting minority high school students who have demonstrated an aptitude for SMET; (b) providing activities which enhance overall academic performance in SMET; (c) providing opportunities for student interaction with professionals; (d) providing a Summer Bridge Program to assist minority students with the transition from high school to college both academically and socially. IMAGE scholarships are also available to qualified students. The MLSAMP office is located in Walters 150B.

SMALL BUSINESS DEVELOPMENT CENTER. The Small Business Development Center was established to link together the resources of business, industry, government, and universities. The SBDC is a resource center designed to provide delivery of up to date assistance in all areas of small business management. The mission of the center is to provide "one-on-one" assistance to current and potential small business owners which can improve the prospects for success in today's complex business environment. In addition, the center hosts many conferences, workshops and training events across the Delta to keep business owners current on issues important in assuring small business success. A special effort is made to reach members of minority groups, veterans, women, the handicapped, and other current or potential small business owners.

SPEECH AND HEARING CLINIC. The Speech and Hearing Clinic provides a wide range of services for children and adults, including speech, language, and audiological examinations and therapy. Students with speech and/or hearing problems are encouraged to contact the clinic early in their first semester of residence. In addition, the Speech and Hearing Clinic offers assistance to students for whom English is a second language.

STUDENT NURSE CLINICAL LEARNING. Beginning in the first semester of nursing school, all nursing students are required to take part in clinical experiences. Under the supervision of the University's nursing faculty, students have the opportunity to practice what they have learned in the classroom through guided clinical experiences in a variety of settings. Students must have health and liability insurance, school uniforms, health care equipment, and meet immunization and other disease prevention requirements of the agencies before their first clinical learning experience. Students are responsible for their transportation to and from the clinical agencies. Students admitted to the School of Nursing must have successfully completed training in cardiopulmonary resuscitation and show documentation of current CPR Certification.

STUDENT TEACHING. Persons preparing to teach in the elementary or secondary schools are required to do student teaching in cooperating schools in the Delta area. All student teachers are under the close supervision and direction of a cooperating public school teacher and a University supervising teacher. Students teaching in schools other than those in commuting distance of Delta State University live in the communities in which they do student teaching and pay their own expenses. They do not pay board and laundry at the University during this period. Students teaching in cooperating schools which are near enough for commuting may live on the campus but must furnish their own transportation to and from the school in which they do student teaching.

SUMMER SESSION. The summer session consists of two terms during which courses are offered in the academic, professional, preprofessional, and graduate fields. Special attention is given to the needs of teachers in the field and to regular students on the campus who desire to advance the date of their graduation. Some social and recreational events are scheduled during the summer.

The University issues a summer session bulletin in March of each year. Copies may be secured by writing the Director of Admissions.

WRITING CENTER. The Writing Center, under the direction of the English faculty, provides tutorial support for any undergraduate or graduate student in all aspects of writing.

FINANCIAL INFORMATION

EXPENSES

It is the intent of the University to keep necessary student expenses at a minimum. Subject to the order of the Board of Trustees of Institutions of Higher Learning, University Fees and/or Living Expenses may be increased.

ITEMS OF GENERAL EXPENSE

<i>Expenses Each Semester</i>	<i>Residence Hall</i>	<i>Commuter</i>
<i>Full-time Student</i>	<i>Student</i>	<i>Student</i>
UNIVERSITY FEES*	\$1,674	\$1,674
LIVING EXPENSES (Room, Board, Laundry)	<u>1,797</u>	<u> </u>
Total Cost First Semester	\$3,471	\$1,674
Total Cost Second Semester	<u>3,471</u>	<u>1,674</u>
TOTAL COST, SCHOOL YEAR	\$6,942	\$3,348
Non Residents Add Per Semester	\$2,308.50	\$2,308.50

The above schedule of fees is based on 12-19 semester hours for an undergraduate student and 9-13 semester hours for a graduate student.

Total Cost does NOT include special fees which are payable on entrance.

BOOKS and SUPPLIES should cost approximately \$250 each semester, the amount varying with the courses pursued, the number of books and supplies required, and whether second-hand books are available and purchased.

*Includes \$20 Elected Student Activity Fee and \$5 Student Library Fee per semester. These fee charges were proposed and approved by the students.

PART-TIME FEES

These fees are per semester hour for both on and off campus locations:

Undergraduate	\$119
Graduate	\$156
Out-of-State Undergraduate	\$311
Out-of-State Graduate	\$412

Part-time fees apply to undergraduates taking fewer than 12 semester hours or graduates taking fewer than 9 semester hours in fall and spring.

A part-time student may purchase an activities card on a semester-by-semester basis at a cost of \$125 per semester (\$62.50 for each summer term). This card entitles the holder to the use of all University facilities and admission to all University sponsored events, such as athletic events, programs, and concerts. The student's spouse may be included for an additional \$35 per year; the student's immediate family for \$50 per year.

PAYMENT OF TUITION AND FEES

To be officially registered, total tuition and fees are due and payable the first day of class. Payment in full should be made or student may choose the payment plan outlined below that carries a \$30 service charge per semester. The following payment plan is available for all students:

At or before fall registration	50% payment of tuition and fees plus \$30 service charge
September 25th	25% payment of tuition and fees
October 25th	Final 25% payment of tuition and fees

At or before spring registration	50% payment of tuition and fees plus \$30 service charge
February 15th	25% payment of tuition and fees
March 15th	Final 25% payment of tuition and fees

Students with financial aid (loans, grants, or scholarships) may apply those funds to payment plan installments. Payment plan is not available for summer semester.

The University accepts payment by cash, check, money order, or Visa, MasterCard, or Discover credit cards.

OVERLOAD FEES

Undergraduate on or off campus resident or nonresident pays \$119 per semester hour for each hour over 19.

Graduate on or off campus resident or nonresident pays \$156 per semester hour for each hour over 13.

SPECIAL FEES

APPLICATION FEE. An application fee of \$15 is required for all domestic undergraduate students. Undergraduate international students must pay an application fee of \$25.

AUDIT FEE. A person not enrolled in the University as a regular student who registers to audit a course without credit pays the regular "Part-time Student Fees." No laboratory courses may be audited.

COMMENCEMENT/DEGREE FEE. A fee of \$45 is charged to every graduating student and must be paid in the Bursar's Office before graduation. This charge is applied in October for the December commencement and in March for the May commencement and is not refundable. An additional charge of \$10 is required if a student does not march at commencement and wishes the diploma mailed.

INDEPENDENT STUDY. Independent study courses are offered through the Division of Continuing Education. The student pays \$119 per semester hour for such courses.

HOUSING. A room reservation deposit of \$50 (check or money order by mail) is required. This deposit is forfeited if cancellation in writing is not received by the Housing Office before August 1 for the fall semester, December 1 for the spring semester, May 15 for summer term I, or June 15 for summer term II. Rooms not claimed by 5 p.m. on the first day of classes are reassigned and the \$50 deposit is forfeited. Room deposits will not be refunded the first two weeks of any session.

A deposit of \$100 is required to be placed on the waiting list for a campus apartment.

Scholarships and Financial Aid do not cover these deposits because the deposits become damage deposits when the student moves in and are usually refunded when the student leaves campus housing.

LATE REGISTRATION FEE. A student who registers after classes begin pays a late registration fee of \$25.

RE-REGISTRATION FEE. Students who have not made arrangements to pay for school during the first week of each semester are purged from the class rolls. A \$100 re-registration fee is charged to reinstate their classes.

MUSIC LESSONS, PRIVATE. For private lessons in individual performance, a non-music major pays \$50 per semester hour credit.

TRANSCRIPT OF CREDIT. The fee for an official transcript is \$5 per copy.

REFUND POLICY

REFUND OF FEES. The term "refund" is defined as a reduction of total charges resulting from withdrawal or drop below full-time. A student who officially withdraws from the university, a full-time student who drops below 12 undergraduate hours or 9 graduate hours, or a part-time student who drops a class may obtain a refund of University Fees and certain Special Fees as follows:

1st day of classes through 5th day	100%
6th day of classes through 10th day	80%
11th day of classes through 15th day.....	60%
16th day of classes through 20th day.....	40%
21st day of classes through end of semester.....	0%

The effective date of withdrawal for refund purposes and the return of Federal Financial Aid funds (see below) is the date on which the student begins the official withdrawal process. For unofficial withdrawals, the date becomes the mid-point of the semester, unless the university can document a later date of attendance.

Notice of withdrawal, cancellation, and request for refund by a student must be made in writing addressed to the University Registrar, with a copy filed with the University Bursar's Office. Any refund due the student at the time of withdrawal will be processed within three weeks.

Return of Federal Financial Aid (Title IV) Funds. Unearned Title IV loan or grant funds must be returned to the Title IV programs upon a recipient's withdrawal from school at any time during the first 60% of the semester. Refunds for these students are made according to the Higher Education Amendments, Section 484B, and are based on number of calendar days for each semester. If a student withdraws after completing more than 60% of the semester, it is assumed the student earned 100% of the Title IV aid for the period.

All refunds are made in the following priority order:

1. Unsubsidized Loan
2. Subsidized Loan
3. Perkins Loan
4. PLUS Loan
5. Pell Grant
6. SEOG Grant
7. Other sources of funds

REFUND OF LIVING EXPENSES

A resident student withdrawing from the University is entitled to a refund of room, board and laundry charges as follows:

1st day of classes through 10th day	75%
11th day of classes through 20th day.....	50%
21st day of classes through 25th day	25%

BUSINESS REGULATIONS

IDENTIFICATION CARDS. All students are issued an Identification Card. This card is to be available for inspection at all times and is to be used as an Activities Card for use of all university facilities and admission to all University sponsored events such as athletic events, programs, concerts, etc. ID cards must be presented when called for by University officials.

The resident student Identification Card will be activated by the Bursar Office to show that living expenses have been paid. The activated card must be **PRESENTED AT EACH MEAL.**

Part-time students are issued an Identification Card, good only for library and verification of enrollment.

A lost Identification Card or one mutilated beyond recognition may be replaced by the University Bursar Office at a cost of \$15.

Identification cards are nontransferable. Violators are subject to disciplinary action.

RESIDENCE HALL STUDENTS. Living expenses of room, board, and laundry are paid by all residence hall students.

DELINQUENT ACCOUNTS. The University reserves the right to withhold readmission to a student until all delinquent accounts owed the University by the student have been paid. Transcripts of credits are not issued for students whose accounts are delinquent. Diplomas will be withheld for graduates who have delinquent accounts.

A past due account becomes delinquent after 30 days. At this time, the account will be referred to a collection agency unless arrangements are made with the Bursar Office. Collection agency charges will be added to the account.

Regular student account balances, Perkins Student Loan balances, and fines accumulated as a result of failure to adhere to the established procedures of the University, such as Library and Security regulations, or any other policy establishing regulations for the protection of University property, become collectible by the Bursar Office, and, if not collected, shall constitute a delinquent account.

RECEIPTS. A student receives and should keep a receipt for money paid on accounts. The University does not assume responsibility for a claim of remittance on account unless the claim is attested by a receipt.

CASHING PERSONAL CHECKS. As a special accommodation to students, personal checks or checks from students' parents may be cashed in the University Bursar Office and University Bookstore upon proper identification. All checks should be made payable to "DSU" and contain the student's social security number. Check cashing limit on all checks is \$50.

A charge of \$30 is made on all returned checks. Checks not paid within fifteen days are subject to be turned over for collection.

The University Bursar Office and the University Bookstore will deny the privilege of cashing checks when the privilege has been abused.

DAMAGE TO PROPERTY. Any University property damage caused by students or their guests is paid for by the student.

Periodic inspection of residence hall rooms and campus apartments is made. Missing or damaged property must be paid for by the occupants.

EXCEPTIONS FROM PUBLISHED POLICY. Any exception felt to be warranted by a student or a parent to the published fee charges and refund policy must be filed in writing with the University Bursar Office for due process and consideration.

STATE RESIDENTIAL STATUS

LEGAL RESIDENCE OF A MINOR. The residence of a person less than twenty-one years of age is that of the father. After the death of the father, the residence of the minor is that of the mother. If the parents are divorced, the residence of the minor is that of the parent who was granted custody by the court; or, if custody was not granted, the residence continues to be that of the father. If both parents are dead, the residence of the minor is that of the last surviving parent at the time

of that parent's death unless the minor lives with a legal guardian of his/her person duly appointed by a proper court of Mississippi, in which case his/her residence becomes that of the guardian.

LEGAL RESIDENCE OF AN ADULT. The residence of an adult is that place where he/she actually physically resides with the intention of remaining there indefinitely or of returning there permanently when temporarily absent.

REMOVAL OF PARENTS FROM MISSISSIPPI. If the parents of a minor who is enrolled as a student in an institution of higher learning move their legal residence from the State of Mississippi, their minor is immediately classified as a nonresident student.

TWELVE MONTHS OF RESIDENCE REQUIRED. No student may be admitted to any institution of higher learning as a resident of Mississippi unless his/her residence, as defined hereinabove, has been in the State of Mississippi for a continuous period of at least twelve months immediately preceding his admission.

NON-RESIDENT MAY PETITION INSTITUTION FOR CHANGE OF RESIDENCY CLASSIFICATION. A person who enters the State of Mississippi from another state and enters an educational institution is considered a non-resident. Any person who has attained twenty-one (21) years of age and has thereafter actually established residency and resided within the State of Mississippi for twelve (12) consecutive months after attaining twenty-one (21) years of age, upon sworn affidavit and other representation, may petition the particular institution for a change in residency classification for the purposes of fees and tuition assessment. (1) The institution may make reasonable inquiry into the validity of the petitioner's claim. (2) Such petition for change of residency must be made on or before the last day a student may register at the particular institution without penalty.

RESIDENCE STATUS OF A MARRIED STUDENT. A married student may claim the residence of his or her spouse, or may claim independent residency status under the same regulations as any other adult.

CHILDREN OF PARENTS WHO ARE EMPLOYED BY INSTITUTIONS OF HIGHER LEARNING. Children of parents who are members of the faculty or staff of any institution under the jurisdiction of the Board of Trustees may be classified as residents without regard to the residence requirement of twelve months for the purpose of attendance at the institution where their parents are faculty or staff members.

MILITARY PERSONNEL ASSIGNED AN ACTIVE DUTY STATION IN MISSISSIPPI. Members of the armed forces on extended active duty and stationed within the State of Mississippi, except those military personnel whose active duty assignment in the State of Mississippi is for educational purposes, may be classified as residents, without regard to the residence requirement of twelve months, for the purpose of attendance of State-supported institutions of higher learning and junior colleges of the State of Mississippi. Resident status of such military personnel who are not legal residents of Mississippi, as defined under Legal residence of an adult shall terminate upon their reassignment for duty in the continental United States outside the State of Mississippi.

CHILDREN OF MILITARY PERSONNEL. Resident status of children of members of the Armed Forces on extended active duty shall be that of the military parent for the purpose of attending State-supported institutions of higher learning and junior colleges of the State of Mississippi during the time that military parents are stationed within the State of Mississippi and shall be continued through the time that military parents are stationed in an overseas area with last duty assignment

within the State of Mississippi, excepting temporary training assignments en route from Mississippi. Resident status of minor children shall terminate upon reassignment under Permanent Change of Station Orders of their military parents for duty in the continental United States outside the State of Mississippi, excepting temporary training assignments en route from Mississippi.

CERTIFICATION OF RESIDENCE OF MILITARY PERSONNEL. A military person on active duty stationed in Mississippi who wishes to avail himself or his dependents of these provisions must submit a certificate from his military organization showing the name of the military member; the name of the dependent, if for a dependent; the name of the organization of assignment and its address (may be in the letterhead); that the military member be on active duty stationed in Mississippi on the date of registration at the State-supported institution of higher learning or junior college of the State of Mississippi; that the military member is not on transfer orders; and the signature of the Commanding Officer, the Adjutant, or the Personnel Officer of the unit of assignment with signer's rank and title. A military certificate must be presented to the registrar of the State-supported institution of higher learning or junior college of the State of Mississippi each semester or trimester at (or within ten (10) days prior to) registration each semester for the provisions hereof to be effective.

ALIENS. All aliens are classified as nonresidents, unless they claim residential status under the above regulations.

STUDENT FINANCIAL ASSISTANCE

Delta State University offers a comprehensive program of financial aid to assist students in obtaining a college education. The following federal and state aid programs are available to DSU students:

- ** Federal Pell Grants
- ** Federal Supplemental Educational Opportunity Grants (SEOG)
- ** Federal Work Study (FWS)
- ** Federal Perkins Loans
- ** Federal Stafford Student Loans
- ** Federal Unsubsidized Stafford Loans
- ** Federal PLUS loans
- ** Leveraging Educational Assistance Partnership Program (LEAP)
- ** Mississippi Tuition Assistance Grant (MTAG)
- ** Mississippi Eminent Scholars Grant (MESG)

In addition, Delta State University has a campus employment program and an extensive scholarship program.

APPLICATION

Delta State University accepts the *Free Application for Federal Student Aid* for all types of Title IV financial aid. This packet is available through the Office of Student Financial Assistance on campus or on-line at www.fafsa.ed.gov.

Students must list Delta State University (002403) on the application to insure that the DSU Financial Aid Office receives notification of their interest in attending.

DEADLINES

Students should apply by March 1 in the spring semester prior to the start of the fall semester in order to complete the process and receive their awards by the

start of the fall semester. However, DSU will accept and process applications throughout the school year. More information on deadlines is available in the Office of Student Financial Assistance and is published regularly in the student newspaper on campus.

ELIGIBILITY

Students who are eligible for the federal and state programs listed in this section of the university catalog must meet all of the following criteria:

- ** be a U.S. citizen or eligible noncitizen.
- ** be registered with Selective Service if required to do so.
- ** have financial need as determined by an approved need-analysis.
- ** be enrolled at least half-time in a degree granting program (see note below).
- ** be making satisfactory academic progress as defined by Delta State University toward a degree or certificate.
- ** not be in default on any loan or owe a refund on any grant made under Title IV of the Higher Education Act of 1965, as amended at any institution.

note: Students admitted under the Over-21 Program are not eligible to receive financial aid until they have successfully completed twelve (12) hours and their admission status has been changed to regular student.

GRANTS

Grant aid is available to **undergraduate** students who do not have a Bachelor's degree. Grants do not have to be repaid.

FEDERAL PELL GRANT. The Federal Pell Grant is considered the foundation of all need-based financial aid packages at Delta State University. The maximum Pell Grant at DSU in 2003-2004 was \$4050. This maximum amount is established by law each year.

Eligibility for the Federal Pell Grant is based on information submitted by the student about his family's financial strength. The Federal Pell Grant is an entitlement. Students working on a second undergraduate degree are not eligible for a Federal Pell Grant.

FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT. FSEOGs are available to students with excessive financial need and are automatically awarded to students who meet guidelines established in the Office of Student Financial Assistance. Full-time students receive priority in the awarding of FSEOG funds. At Delta State FSEOGs are typically \$400-800 per year. FSEOG funds are limited and are included in the aid package of the neediest students.

GENERAL ELIGIBILITY FOR THE MISSISSIPPI TUITION ASSISTANCE GRANT AND THE MISSISSIPPI EMINENT SCHOLARS GRANT (1) Student must be a current legal resident of Mississippi (no less than one year preceding award year). (2) Student must be accepted for enrollment on a full-time basis at any two-year or four-year, public or nonprofit, regionally accredited, state approved, college or university in Mississippi. (3) Student must maintain continuous enrollment of not less than two semesters in each successive academic year unless granted an exception for cause. (4) If a student drops below full-time status during a semester of the academic year, that student is ineligible to receive funds during the following semester of the regular academic year. (5) No student may receive a MTAG or MESH for longer than eight semesters. (6) Awards are dependent on availability of funds and are subject to proration. (7) Student. must not be currently in default on an educational loan.

MTAG and MESH eligibility is determined by the State of Mississippi Financial Aid Office. Applications are available on-line at www.mississippiuniversities.com.

LEVERAGING EDUCATIONAL ASSISTANCE PARTNERSHIP PROGRAM. The LEAP is a federal/state matching grant and is available to full-time students who are Mississippi residents. The typical award at DSU is \$200-\$800 per year. LEAP funds are limited and are automatically included in the aid package of the neediest students.

EMPLOYMENT

FEDERAL WORK STUDY. Eligible students may earn money to pay for college costs by working on the Federal Work-Study program. Approximately 300 students are employed at Delta State University under this federal/institutional match program; each student earns approximately \$1650 per year.

Students who request Federal Work Study will be notified of their eligibility on their Award Notification Letter.

DSU reserves FWS funds for full-time students and gives priority to those students who demonstrate the greatest financial need. More information about the FWS program is available in the Office of Student Financial Assistance.

REGULAR STUDENT EMPLOYMENT. Approximately 100 other campus jobs are available through institutional employment. Students may be employed in various departments and offices on campus. The Regular Student Employment (RSE) program is not a need-based program.

For more information about RSE jobs, interested students should contact the department where employment is desired or the Career Services and Placement Office.

STUDENT LOANS

Low-interest student loans are available to qualified students at Delta State University. Student loans, in general, must be repaid under some type of deferred repayment plan. DSU offers student loans to both undergraduate and graduate students. All students who wish to apply for any student loan must first complete the Free Application for Federal Student Aid.

Delta State University complies with all federal and state guidelines in providing loan counseling and information about loan consolidation. It is the philosophy of Delta State University to assist students in keeping their student loan debt at the lowest possible level. Policies and procedures developed at DSU are designed to keep the institution's default rate at a minimum.

FEDERAL PERKINS LOANS. Federal Perkins Loans are automatically awarded to students who demonstrate extreme financial need through the application process. A Federal Perkins Loan is a low-interest (5 percent) loan. Full-time students receive priority in the awarding process. Federal Perkins Loans are made through the financial aid office—DSU is your lender. You must repay this loan.

Federal Perkins Loans are typically \$600-4000 per year. Questions about repayment and deferment may be directed to the Student Loan Department at 846-4649.

FEDERAL STAFFORD LOANS. Federal Stafford Loans are made by a bank, credit union, or savings and loan, or other lender. These loan applications **MUST** be certified by the Office of Student Financial Assistance. Eligibility for the Federal Stafford Loan is based on financial need. Maximum amounts are determined by the federal government. To determine eligibility for the Federal Stafford Loan, students must first complete the [Free Application for Federal Student Aid](#).

UNSUBSIDIZED FEDERAL STAFFORD LOAN. Unsubsidized Federal Stafford Loans are also made by banks, credit unions, and savings and loans, or other lenders. These loan applications must also be certified by the Office of Student Financial Assistance. Eligibility for the Unsubsidized Federal Stafford Loan **IS NOT BASED ON FINANCIAL NEED**. When awarded alone or in combination with a Federal Stafford Loan, this loan cannot exceed maximum amounts determined by the federal government.

To determine eligibility for the Federal Unsubsidized Stafford Loan, students must first complete the [Free Application for Federal Aid](#).

FEDERAL PLUS LOANS. Federal PLUS loans are for parents who want to borrow to help pay for their children's education. PLUS loans provides additional funds for education expenses and, like Federal Stafford Loans, are made by a lender such as a bank, credit union, or savings and loan association. This loan **MUST** be certified by the Office of Student Financial Assistance. Before you can receive a Federal PLUS Loan, the financial aid office must determine your eligibility for a Federal Stafford Loan, Federal Unsubsidized Stafford Loan, and for a Federal Pell Grant. If you're eligible for aid from any of those programs, that amount may affect the amount you can borrow under the Federal PLUS program.

To determine eligibility for the Federal PLUS loan, students must first complete the [Free Application for Federal Aid](#).

SATISFACTORY ACADEMIC PROGRESS

Students who receive financial aid at Delta State University must conform to the standards for Satisfactory Academic Progress set by the University and outlined here. These standards encourage students to successfully complete their educational goals in a timely manner. It is important to remember that this SAP policy is administered by the Office of Student Financial Assistance and is separate from the Scholastic Standards administered by the Office of the Provost/Vice-President for Academic Affairs.

These guidelines apply to ALL Title IV aid: Federal Pell Grants, Federal Supplemental Educational Opportunity Grants, Leveraging Educational Assistance Partnership (LEAP) Grants, Federal Perkins Loans, Federal Work Study, Federal Stafford Loans, and Federal PLUS Loans.

The **minimum** academic standards an undergraduate student must meet in order to receive financial assistance are illustrated in this chart:

Minimum Qualitative Academic Standards		Minimum Quantitative Standards	
Overall Hours Attempted	Grade Point Average	Hours Attempted	Ratio of Hours Passed
0-29	1.60	0-29	50%
30-59	1.80	30-59	60%
60 +	2.00	60-89	70%
		90 +	75%

1. Students who receive financial assistance, but **do not successfully complete all hours attempted**, may be placed on financial aid hold/suspension. W's and F's are not considered successful completions.

2. Students who receive financial assistance and then **withdraw from school** will be placed on financial aid suspension. Students on suspension are not eligible to receive financial aid. W's and F's are not considered successful completions.
3. Students who have earned **I's** are ineligible for financial aid the following term because an **I** is not considered a passing grade. Financial aid will be reinstated once the student completes the course requirements and receives a grade. Should the student fail to obtain grades in the courses in question, he will be responsible for all fees.
4. Financial aid is not awarded for audits; therefore, a student may be required to repay any financial aid awarded for a course that is changed to an audit at a later time during the term if that change results in the student's enrollment being less than full-time.
5. Students may use financial aid funds to cover the **first repeat** of a course. Up to 12 hours may be repeated during the undergraduate career under these financial aid guidelines. Ineligibility for all or a portion of financial aid funds based on this policy cannot be appealed. A class that a student registers for and subsequently drops, is included in the number of repeats of a course.
6. Students who have been granted full admission with academic deficiencies must participate in a **Summer Developmental Program** to remove those academic deficiencies. Financial assistance is available for this program. If deficiencies are still evident after completion of the Summer Developmental program, a student will not be eligible for re-admission and any financial assistance offered for an up-coming term will be cancelled.
7. Students admitted to Delta State University in the **Over 21** program ARE NOT ELIGIBLE for federal financial aid until they have successfully completed twelve (12) semester hours with at least a 2.0 grade point average at Delta State. Additional information about this program can be obtained in the Admissions Office.
8. Federal regulations require that a student complete the requirements for one undergraduate degree within a **150%** time frame. For purposes of monitoring satisfactory academic progress within this 150% period, we have assumed that 130 hours are required for an undergraduate degree; therefore, 195 hours attempted would constitute the maximum (150%) allowable hours in pursuit of an undergraduate degree. Aid may be granted for up to 195 hours of course work provided those courses are required for completion of a degree. Students who have attempted more than 160 hours will be required to complete an appeal and attach a copy of the Application for Degree from the Dean of their school and a Transcript Evaluation from the Registrar's office.
9. Students who are pursuing a **second undergraduate degree** must submit a list of courses required to complete their second undergraduate degree. This can be obtained from their advisor or Dean.
10. A student's financial aid may be suspended if their enrollment record indicates to the financial aid staff/director a **recurring pattern**. This may include, but is not limited to: course drops, withdrawal from school, degree progress.

11. Students whose Delta State **grade point average for any one semester is a 1.00 or less** may be placed on financial aid probation or suspension.

Academic progress will be evaluated at the end of each semester. Students will be notified in writing of any action taken regarding their loss of eligibility for financial assistance. The hours attempted and GPA as reported in the computer database of Delta State University will be the only official record accepted for all satisfactory academic progress determinations. If there is an error discovered, the student should contact the Registrar's office before notifying the Student Financial Assistance Office.

Students may be placed on **financial aid probation** for one academic semester. Students may receive aid during their probation status after signing and returning their financial aid probation letter.

Students may be placed on **financial aid suspension** for one or more academic semesters. Students on financial aid suspension cannot receive financial assistance.

All students have the right to appeal decisions regarding holds/suspensions of financial assistance. A student may file an appeal by completing a Request for Reinstatement of Financial Aid form with appropriate documentation. Requests for reinstatement should be submitted at least ten (10) working days prior to the last day to register. All requests will be reviewed within ten working days of submission to the SFA office provided they are properly completed and documented.

Students who are denied reinstatement of financial aid funds may be reinstated to good standing for financial aid purposes as soon as they are once again making satisfactory progress as outlined in this policy. Those students who attempt to reinstate eligibility after being denied must do so without benefit of financial assistance from any of the Title IV funds and must improve their standing while attending Delta State unless otherwise advised by the DSU Financial Aid staff/director.

This policy is effective June 2004. All students receiving financial aid at Delta State University after June 2004 are subject to these guidelines.

FINANCIAL ASSISTANCE FOR SUMMER SESSION

Students who plan to attend summer session and wish to receive financial aid must: 1) have the Free Application for Federal Student Aid for the prior aid year on file in the Office of Student Financial Assistance; 2) complete a separate DSU Summer Financial Aid Application prior to April 1 each year. (Example: If the student will attend summer 2004, he should have the 2003-2004 FAFSA on file.) All awards, including student loan applications, will be processed between April 1 and May 15. The Federal Stafford Loan and Federal Unsubsidized Stafford Loan are the primary sources of aid available during the summer session.

FEDERAL REGULATIONS

Delta State University complies with all state and federal regulations in the awarding and disbursement of student aid funds. Policy and procedures are implemented to insure compliance with pertinent regulations.

UNIVERSITY SCHOLARSHIP POLICY

Institutional, foundation, and state funded scholarships are all subject to a maximum yearly amount not to exceed the actual cost of tuition, room and board, and a \$300 per semester book allowance.

IHL SCHOLARSHIP POLICY

A portion of student tuition and fee charges is used for scholarships, tuition waiver, and other operating costs.

ACADEMIC SCHOLARSHIPS

These scholarships DO NOT need an application. They are automatically awarded once an official transcript is received and all qualifications are met. The student is notified by letter from the Office of Admissions.

ENTERING FRESHMAN ACADEMIC. These scholarships are awarded on the basis of a student's high school academic record and ACT score. Students who have a cumulative high school GPA of 3.0 on a 4.0 scale and score 26 or better on the ACT qualify and are automatically awarded an academic scholarship.

ACT Score	Total Scholarship	Total per Year
32+	\$11,000	\$2,750
30-31	8,000	2,000
28-29	5,600	1,400
26-27	4,000	1,000
(For ACT after Oct. 89)		
Merit Scholarships		
National Merit Finalist	20,000	5,000
National Merit Semi-Finalist	12,000	3,000
Valedictorian	3,000	750
Salutatorian	2,200	550

ACADEMIC OUT-OF-STATE SCHOLARSHIPS are available to the following students: **Entering freshman who** (1) have a minimum ACT composite of 21 and cumulative GPA of 3.20, (2) Graduated from a Mississippi high school or a member MPSA school with a minimum cumulative GPA of 3.20 and (4) are National Merit Finalists or Semi-finalists; and **Transfer students who:** (1) attended a Mississippi Community College and completed 60 or more transferable hours with a 3.0 GPA and (2) are members of Phi Theta Kappa with 60 or more transferable hours.

PHI THETA KAPPA SCHOLARSHIPS. Phi Theta Kappa members with community college hours only may receive a scholarship in the amount of \$5,000, payable \$1,250 per semester for four consecutive semesters. Summer sessions are not included. Recipients must have 60 or more community college academic hours and meet all transfer admission requirements. This scholarship is payable as long as the student is full-time (twelve hours) and maintains a semester and/or cumulative 3.00 GPA. Phi Theta Kappa scholarships will be awarded upon receipt of an application for admission and an official transcript showing "Phi Theta Kappa member."

SCHOLARSHIPS LISTED BELOW ARE NOT NECESSARILY AVAILABLE EVERY YEAR. SCHOLARSHIP APPLICATIONS ARE DUE APRIL 1. A SEPARATE APPLICATION MUST BE COMPLETED FOR EACH SCHOLARSHIP.

COLLEGE OF ARTS AND SCIENCES

The following scholarships pertain to the College of Arts and Sciences. Applications and information concerning these scholarships are available through the address that follows the description of each scholarship.

JIM ARMISHAW CRIMINAL JUSTICE AWARD. This is a cash award given annually to an outstanding junior or senior student majoring in Criminal Justice. This award honors Jim "Doc" Armishaw who was a member of the Delta State University faculty for 29 years. The award is made available by his friends, family, and students, and is based on character and scholarship. The recipient is chosen by a committee including faculty from Criminal Justice and the Chair of Social Sciences. (Do not apply for this award; it is based on faculty nominations.)

DISTRICT II DENTAL SOCIETY SCHOLARSHIP. This \$500 scholarship was established by the District II Dental Society of Mississippi. The scholarship is awarded annually to a senior pre-dental student who has an overall grade point average of 3.0 or higher and is a resident of Mississippi; however, preference is given to candidates who reside in District II. Also, financial need is a consideration in the selecting of the recipient. The *Pre-Professional Committee* at Delta State University and a representative of the District II Dental Society will serve as the selection committee for picking the recipient. Contact the Department of Biological Sciences, Box 3262.

R.W. JOHNSON DENTAL SCHOLARSHIP. Awarded to an outstanding graduating pre-dental major who has been accepted to dental school. The scholarship is donated by the Johnson Dental Clinic in memory of Robert Wray Johnson, D.D.S. Contact the Department of Biological Sciences, Box 3262.

SANDERS SCHOLARSHIP. This scholarship was established in 1975 by Jimmy Sanders, an alumnus of Delta State. This is an endowment fund, the interest of which is available for an annual scholarship. The recipient must be enrolled in the Department of Biological Sciences and is selected on the basis of scholarship, character, and initiative. Contact the Department of Biological Sciences, Box 3262.

ELLEN DOUGLAS SCHOLARSHIP. Named for Mississippi novelist Ellen Douglas, this \$1,000 scholarship is awarded each year to an outstanding entering freshman majoring in English. Application must be made through the Division of Languages and Literature, Kethley 217.

ROBERT L. ELLIOTT, M.D. AND MARY C. ELLIOTT, M.D. SCHOLARSHIP. Established by Dr. Robert L. Elliott and Dr. Mary C. Elliott in 1992. The nominee must be an outstanding full time student, currently enrolled at Delta State University, majoring in biology or physical science, be of good character, and have a GPA of 3.5 or higher. Nominees must be recommended to the Elliott Committee by a biological or physical science faculty member. Recipients, known as "Elliott Scholars", shall receive a supplementary scholarship in an amount necessary to assure full coverage of tuition, fees, room and board, and a book allowance. This scholarship is renewable by recommendation of the Elliott Committee. Contact the Department of Biological Sciences, Box 3262.

FUGLER-HAFTER SCHOLARSHIP. This scholarship is named in honor of Mrs. Madge Quin Fugler, who was on the first Board of Trustees at Delta State Teachers College from 1924-31 and her daughter, Mrs. Mary Margaret Hafter, who was the first speech teacher at Delta State and also founder of the Delta Playhouse in 1930. This is an honor scholarship to encourage interest of superior students majoring in Speech Pathology/Audiology. This is an endowment fund, the interest of which is available for an annual scholarship. Contact the Department of Audiology and Speech Pathology, Box 3372.

JUDGE ED GREEN & MARGARET ALLEN GREEN SCHOLARSHIP. This scholarship was established in 1992 to honor two outstanding members of the Cleveland community, the late Judge Edward H. Green, Circuit Court Judge, and his wife, the late Margaret Allen Green, civic leader and educator. Two \$500 scholarships are awarded each semester to a sophomore, junior or senior. One recipient must have an emphasis in History and the other must be in the College of Education. The awards are based on academic excellence and need. Those interested may apply through the office of the Chair of the History Department or the office of the Dean of the College of Education. Contact the Department of History, Box 3162.

VIVIAN HALL BROWN HANNAH ENDOWED ART SCHOLARSHIP. This scholarship is endowed by Vivan Hall Brown (Hannah) and given in honor of Sammy Glenn Britt, a Delta State University art professor widely recognized as a gifted artist. The annual recipient is to be a junior art major specializing in painting. This student is to be selected by the painting faculty and the department chairperson. Results of this choice will be announced during the Fall Semester and awarded for the Spring Semester.

WILSON AND ELOISE DAVIS MATHEMATICS SCHOLARSHIP. The scholarships are given from an endowment established by Dr. Wilson Davis and his wife, Eloise. The recipients must have graduated from public high schools in Mississippi and be in the top 10% of their graduating classes or possess a 3.0 on a 4.0 academic grading system. Also, the recipients must be majoring in mathematics and must demonstrate a need for scholarship aid. The scholarships are renewable each year. All applicants should apply through the Scholarship Committee in the Department of Mathematics, Box 3242.

MATHEMATICS SCHOLARSHIPS FOR NATIONAL MERIT FINALISTS AND VALEDICTORIANS. These scholarships are available for National Merit finalists and high school valedictorians who plan to major in mathematics. To qualify for the National Merit Finalist scholarship, the student must also have a composite score of 28 or better on the ACT and a minimum sub-score in mathematics of 26. This scholarship is renewable each academic year as long as the student maintains a GPA of 3.0 on all academic work, a 3.0 GPA in mathematics, and is enrolled in at least 12 semester hours of course work per semester. This scholarship is a full scholarship--tuition, fees, books, living expenses.

To qualify for the valedictorian scholarship, the student must also have a composite score of 28 or better on the ACT and a minimum sub-score in mathematics of 26. This scholarship is a full tuition and fees scholarship and is renewable each academic year as long as the student maintains a GPA of 2.5 on all academic work, 2.5 GPA in mathematics, and is enrolled in at least 12 semester hours of course work per semester.

To apply for the scholarship the student should submit an application to the mathematics department as early in the spring semester of the senior year as possible but no later than June 1. For more information, contact the chairman of the mathematics department, DSU Box 3242.

ELEANOR WALTERS MATHEMATICS SCHOLARSHIP. This scholarship was established in 1979 by alumni and friends in honor of Dr. Eleanor Boyd Walters who served Delta State as Chair of the Mathematics Department and Professor of Mathematics. This is an endowment fund, the interest of which is available for an annual scholarship. The recipient is to be a student majoring in mathematics education and is selected by the Department of Mathematics on the basis of scholarship, character, and need. Contact the Department of Mathematics, Box 3242.

MELVIN F. COHEN MEMORIAL SCHOLARSHIP. This scholarship was established in 1988 as a memorial tribute to Melvin F. Cohen, a 1950 graduate of Delta State University. This scholarship endowment was established by his sister, Louise Cohen Chiz of Shaw, Mississippi, and her three children. This is an endowed scholarship given to a worthy student in the Department of Biological Sciences. One \$500 a year scholarship will be awarded annually. Contact the Department of Biological Sciences, Box 3262.

DAVIDSON SCHOLARSHIP. The Dr. L. Stacy Davidson and Mrs. Fay Spruill Davidson scholarship was established in 1995 by the L. Stacy Davidson family. The scholarship will cover the entire cost of tuition, room and board, and books to an incoming freshman interested in the liberal arts area. Candidates must have been officially accepted to Delta State, obtain full-time status, demonstrate good character, project above average academic potential, possess high scores on the ACT (29 or higher) and/or SAT, and exhibit an appreciation for extra-curricular activities. The student must maintain academic excellence to retain the scholarship for subsequent years. Contact the Dean of the College of Arts and Sciences, Kethley 215.

JOHNNY DREW OUZTS MEMORIAL SCHOLARSHIP. This endowed scholarship was established in memory of the former professor and chair of the Department of Biological Sciences, Associate Dean of the College of Arts and Sciences, and Delta State alumnus. The recipient will be a biology or environmental science major demonstrating excellence in scholarship and character, with a sincere interest in agricultural applications of biology. Contact the Department of Biological Sciences, Box 3262.

MELBOURNE MILLER MEMORIAL SCHOLARSHIP. This scholarship was established in 1998 in memory of Melbourne Miller, a former professor in the Department of Biological Sciences. The recipient will be a full-time sophomore biology education major in good academic standing. One scholarship will be awarded annually. Contact the Department of Biological Sciences, Box 3262.

I. DEAN SPRADLING SCIENCE SCHOLARSHIP. This scholarship was established in 2001 by I. Dean Spradling, a science alumnus of Delta State. This renewable scholarship is funded through the Endowment for the Sciences which was established through Mr. Spradling's initiative. The recipient must be a natural science major and is selected based on need, initiative, character, and scholarship. Selection decisions are made by departmental committee. Contact the Department of Biological Sciences, Box 3262, or the Department of Physical Sciences, Box 3255.

W. WAYNE WALLEY PREMEDICAL SCHOLARSHIP. This scholarship was established in 2001 in recognition of Dr. Walley's 20 years of service as Prehealth Advisor, Professor, and Chair of the Department of Biological Sciences. The recipient will be a full-time premedical major in the department, will display good character, and will project excellent academic potential (29 or higher ACT). Additionally, the recipient must establish and maintain eligibility for the Premedical Science Option under the biological sciences major to annually renew the scholarship. This scholarship is supported by an endowment initiated by departmental alumni who completed medical degrees at the University of Mississippi Medical Center. Selection is by departmental committee. Contact the Department of Biological Sciences, Box 3262.

JESSE WHITE SCIENCE SCHOLARSHIP. This scholarship was established in 1979 by alumni and friends in honor of Dr. Jesse White who served on the Delta State faculty as Professor of Biology. This is an endowment fund, the interest of which is available for an annual scholarship or stipend for advanced study. The recipient is to be a current DSU science major and is selected on the basis of scholarship, character, and need. Contact the Department of Biological Sciences, Box 3262, or the Department of Physical Sciences, Box 3255.

COLLEGE OF BUSINESS

The following scholarships pertain to the College of Business. Applications and information concerning these scholarships are available through the address that follows the description of each scholarship:

CELLULAR SOUTH ACCOUNTING AND COMPUTER INFORMATION SYSTEMS SCHOLARSHIPS. A four-year scholarship for incoming freshman in Accountancy or Computer Information Systems. This scholarship is endowed by Cellular South. Contact the Division of Accountancy, Computer Information Systems, and Finance, Box 3222.

THE RAYNOLD CHIZ MEMORIAL SCHOLARSHIP. This scholarship was established in 1986 by the family of Raynold Chiz in honor of the late Mr. Chiz, an outstanding business and civic leader of Shaw. This is an endowment fund, the interest of which is available for a scholarship for a worthy student in the College of Business. Application should be made through the Dean of the College of Business, Box 3294.

THE CLEVELAND STATE BANK'S N.L. "NAP" CASSIBRY, JR. MEMORIAL ENDOWED SCHOLARSHIP. This scholarship was established in 1999 in memory of the late Mr. Cassibry, who was chairman of the board for Cleveland State Bank and an active business and community leader in Cleveland. Full-time students majoring in degree programs in the College of Business, who demonstrate financial need, qualities of community service, and who have attained an overall GPA of 2.75 are eligible for this award. Preference is to be given to students majoring in Banking and Finance. Contact the Division of Accountancy, Computer Information Systems, and Finance, Box 3222.

DELTA CHAPTER OF MISSISSIPPI CERTIFIED PUBLIC ACCOUNTANTS SCHOLARSHIP. This scholarship is awarded to an outstanding junior or senior accountancy major at Delta State University. The recipient of this scholarship is chosen by the Accountancy Faculty.

GARVERICK ACCOUNTANCY SCHOLARSHIP. This scholarship is awarded to a junior or senior accountancy major, based on excellence in accountancy, character, and campus involvement. This scholarship is funded by James E. Garverick, CPA; an accountancy alumnus of Delta State University. Contact the Division of Accountancy, CIS and Finance, Box 3222.

GIBSON-YURKOW SCHOLARSHIPS. These scholarships were established to honor the late Dr. John C. Gibson, Dean Emeritus of the Delta State University College of Business and the late John Yurkow, Jr., Chair Emeritus of the Delta State University Department of Accountancy. The scholarship is to be awarded to incoming freshmen who are outstanding student(s) enrolled in the College of Business, demonstrating good character, projecting above-average academic potential, and possessing high scores on the ACT and/or the SAT. Contact the Division of Accountancy, CIS and Finance, Box 3222.

BARNSTORMER'S SCHOLARSHIP. This scholarship was established by Mr. Jimmy Chrestensen, owner of C & C Aviation, LLC of Cleveland, Mississippi and Mr. Jim Keller, pilot with the Red Baron Acrobatic Team. The \$1000 annual scholarship is available to a student majoring in flight operations. Applications should be made through the Commercial Aviation Department, Box 3222.

HILTON HOTELS SCHOLARSHIP. This scholarship is awarded to a student majoring in Computer Information Systems (CIS) in the College of Business. Preference is to be given to applicants who are minority and/or female. The student must maintain a 2.6 GPA and be in good standing with the CIS program. The recipient should also demonstrate leadership qualities in the CIS Program. The scholarship may be renewed on a yearly basis if the student remains in good academic standing. Contact the Division of Accountancy, Computer Information Systems, and Finance, Box 3222.

HOLIDAY INNS-CIS SCHOLARSHIP. This scholarship fund was established in 1980 with a gift from Holiday Inns Corporation honoring employees who graduated from Delta State. Eligible applicants are junior or senior computer information systems majors who will graduate no sooner than the fall semester following the award. Other qualifications require that recipients have a minimum 3.0 GPA and possess outstanding character and leadership attributes. In 1992, the use of the fund was expanded to provide professional development opportunities for both students and faculty in the CIS Department. Contact the Division of Accountancy, Computer Information Systems, and Finance, Box 3222.

WILLIAM BENOIT HOLLOWAY SCHOLARSHIPS. Awarded to a rising junior or senior majoring in Accountancy on the basis of scholarship and character. This scholarship is endowed by Mr. William Benoit Holloway, CPA. Contact the Division of Accountancy, Computer Information Systems, and Finance, Box 3222.

HAYDEN MITCHELL COLLEGE OF BUSINESS ENDOWED SCHOLARSHIP. This scholarship was established in January 1999 by Mr. Hayden Mitchell, a 1975 honor graduate of Delta State University. This scholarship is available to sophomore through senior students majoring in any program in the College of Business. Applications should be made through the Dean of the College of Business, Box 3294.

CAPTAIN JAMES F. OUZTS, SR. MEMORIAL SCHOLARSHIP. The Captain James F. Ouzts, Sr. Memorial Scholarship was established in 1999 by Mrs. James F. Ouzts, Sr. of Gainesville, Georgia, and son Mr. James F. Ouzts, Jr. of Irvine, California. Captain Ouzts, Sr., a United States army veteran of World War II, enjoyed a 32-year career with Delta Airlines, logging over 29,000 hours. Captain Ouzts, Sr., died on February 22, 1999. The scholarship provides two awards of \$2,500 each for an undergraduate student majoring in flight operations. Recipients are selected on the basis of scholarship, character, and need. Applications should be made through the Chair of the Department of Commercial Aviation, Post Office Box 3203, Cleveland, Mississippi 38733.

THE McDONALD'S RETZER AND RETZER SCHOLARSHIP. This scholarship was established by Mr. and Mrs. Mike Retzer in honor of Dr. Lawton K. Owens. This is an annual scholarship of \$500 presented to a junior or senior student majoring in Management and Marketing. Applications for this scholarship should be made through the Division of Management and Marketing and Business Administration in the College of Business, Box 3275.

THE MISSISSIPPI SOCIETY OF CERTIFIED PUBLIC ACCOUNTANTS SCHOLARSHIP. A scholarship is granted to an outstanding rising senior or graduate accountancy major at Delta State University. Selection is made on the basis of scholar-

ship, character, and leadership. This scholarship is endowed through the Education Foundation of the Mississippi Society of Certified Public accountants. The recipient of this scholarship is chosen by the Accountancy Faculty.

JOHN P. QUON GRADUATE ACCOUNTING SCHOLARSHIP. This scholarship, endowed by friends of Mr. Quon, is awarded to a graduate or undergraduate accountancy major. Contact the Division of Accountancy, Computer Information Systems, and Finance, Box 3222.

STAPLCOTN SCHOLARSHIPS. Three yearly scholarships were established by Staplcotn located in Greenwood, Mississippi in the year 2000 and are awarded in the fall and spring. The scholarships, in the amount of \$1,000 each year are renewable, but may be awarded to different students each semester. Must be full-time students in good academic standing, with preference given to students who are from families either farming cotton or connected to the cotton industry. All College of Business majors from freshmen through graduate school are eligible. Students must be residents of the state of Mississippi. Students may apply in the College of Business.

SOUTHEASTERN AIRPORT MANAGERS ASSOCIATION SCHOLARSHIP. This scholarship was established by the Southeastern Airport Managers Association in 1992. Those interested must be an aviation management major, have a classification of junior or above, and must have a cumulative GPA of 2.5 with a 3.0 in their major. To apply, contact the Chair of the Department of Commercial Aviation, Box 3204.

ORRIN SWAYZE SCHOLARSHIP. Each year the Mississippi Bankers Association awards a \$2,500 scholarship to a student in the junior class. Selection of the students is made on a competitive basis from state supported institutions offering majors in Finance or Banking and Finance. The scholarship is awarded to the student whose record of achievement best exemplifies the high academic and moral standards characteristic of Orrin Swayze, for whom the scholarship is named. Contact the Division of Accountancy, CIS, and Finance, Box 3222

JAMES L. WILLIAMS MEMORIAL BUSINESS SCHOLARSHIP. This scholarship was established in 1998 by the family of James Williams as a memorial tribute to James L. Williams, an outstanding business and civic leader in Cleveland. This is an annual scholarship of \$500 presented to African-American juniors or seniors majoring in finance, general business, or insurance and real estate. Applications for this scholarship should be made through the Dean of College of Business, Box 3294.

TIM DAVIS MEMORIAL SCHOLARSHIP. Two annual scholarships of \$1,000 each are awarded each year to students enrolled in their junior year in the College of Business. The scholarships are given to help two students who exhibit financial need and have high GPA's. The College of Business Scholarship Committee will select the recipients.

COLLEGE OF EDUCATION

The following scholarships pertain to the College of Education. Applications and information concerning these scholarships are available through the address that follows the description of each scholarship.

JUDGE ED GREEN & MARGARET ALLEN GREEN SCHOLARSHIP. This scholarship was established in 1992 to honor two outstanding members of the Cleveland community, the late Judge Edward H. Green, Circuit Court Judge, and his wife, the late Margaret Allen Green, civic leader and educator. Two \$500 scholarships

are awarded each semester to a sophomore, junior or senior. One recipient must have an emphasis in History and the other must be in the College of Education. The awards are based on academic excellence and need. Those interested may apply through the office of the Chair of the Department of History or the office of the Dean of the College of Education. Contact the College of Education, Box 3121.

MERLE LEWIS LITTLE SCHOLARSHIP. This scholarship was established in honor of Mrs. Merle Lewis Little by members of her family. It is given annually at the Honors Day Program to a senior undergraduate student studying in the field of education. The recipient must have a 3.0 grade point average and be recommended by three faculty members in the Teacher Education Program. To apply for this scholarship, one should contact the office of the Dean of the College of Education, Box 3121.

DR. & MRS. A. L. YOUNG MEMORIAL SCHOLARSHIP. This scholarship was established in 1979 by Marjorie Young and Leon Young in honor of their father and mother. Dr. Young served on the Delta State faculty as Professor of Education. This is an endowment fund, the interest of which is available for an annual scholarship. The recipient is selected by a committee from the College of Education on the basis of scholarship, character, need, and the student's intention to teach. Contact the College of Education, Box 3121.

THE MANNING SCHOLARSHIP. This scholarship was established in the spring of 1996 by the Manning Family in honor of George W. Manning, Sr., his wife Mattie Hughes Manning, and their daughter, Doris Manning of Drew, Mississippi. This is an endowment fund, the interest of which is available for an annual scholarship. Sophomore, junior, or senior students in elementary and/or secondary education are eligible for this scholarship. Recipients are eligible to receive the scholarship until graduation provided the student maintains a full-time course load and a 3.0 GPA. Those interested are to make application through the Education Dean's Office at Box 3121.

WALKER-LINE-HEARD SPECIAL EDUCATION SCHOLARSHIPS. This scholarship was initially established in 1978 by Mrs. Saralie Heard, Mrs. Cheryl Line, and Mr. Leslie Walker. An additional scholarship was added in 1998. The recipients are selected by a committee from the Department of Special Education on the basis of scholarship, character, need, and the student's intention to major in special education. Contact the Division of Behavioral Sciences, Box 3142.

McQUAGGE SCHOLARSHIP. The McQuagge Scholarship, established by Mrs. Atwell McQuagge in 1980, is awarded to a student from Mississippi who will study Child Development. The recipient is required to maintain a 2.5 grade point average and show a strong desire to work with pre-school children. The scholarship is awarded through the Division of Family and Consumer Sciences. Contact the Division of Family and Consumer Sciences, Box 3273.

STUDENT ASSOCIATION OF FAMILY AND CONSUMER SCIENCES SCHOLARSHIP. Established and funded by the DSU student chapter of the American Association for Family and Consumer Sciences, this scholarship is awarded to a member of SAFCS and is presented on the basis of leadership in SAFCS, membership in AAFCS, academic standing, evidence of character and initiative, and financial need. Application may be made through the Chair of the Division of Family and Consumer Sciences. The recipient is selected annually by the Family and Consumer Sciences faculty. Contact the Division of Family and Consumer Sciences, Box 3273.

HAMILTON SCHOLARSHIP. This scholarship was established by Albert G. Hamilton in honor of his parents, A. G. and Velma Shelton Hamilton. The endowed scholarship provides for students majoring in Child Development in the Division of Family and Consumer Sciences. The recipients are chosen by the faculty of that Division. To apply for this scholarship, contact the Chair of the Division of Family and Consumer Sciences, Box 3273.

GRUETZEMACHER MEMORIAL SCHOLARSHIP. This scholarship was established in 1975 by the family of Richard R. Gruetzemacher in honor of the late Mr. Gruetzemacher, who served on the Delta State faculty as Assistant Professor of Education and Psychology. This is an endowment fund, the interest of which is available for an annual scholarship. The recipient is selected by the Division of Curriculum and Instruction on the basis of scholarship, character, need, and the student's intention to teach. Contact the Division of Curriculum and Instruction, Box 3112.

MARY LONG SCHOLARSHIP. This scholarship was established in 1976 by the family and friends of Miss Mary Long to honor Miss Long who served on the Delta State staff as Dean of Women. This is an endowment fund, the interest of which is available for an annual scholarship. The recipient is selected by the Division of Curriculum and Instruction on the basis of scholarship, character, need, and the student's intention to teach. Contact the Division of Curriculum and Instruction, Box 3112.

ELOISE STRATTON WALKER SCHOLARSHIP. This scholarship was established in the spring of 1998 in honor of Eloise Stratton Walker who served as associate professor and coordinator of the undergraduate elementary education program from 1970 to 1993. Sophomore, junior, and senior students in elementary education are eligible for this scholarship in the amount of \$100 per semester. Recipients are eligible to receive the scholarship until graduation provided the student maintains a full-time course load and a 3.0 GPA. Those interested are to make application through the Education Dean's Office at Box 3121.

THE ANDY AND LIBBY JONES SCHOLARSHIP. This endowed scholarship is established in the names of former College of Education faculty member Dr. Andrew Jones and his wife Elizabeth Jones. The scholarship is awarded annually to an outstanding education major with at least a 3.0 GPA in Curriculum and Instruction to be selected by a committee of Curriculum and Instruction faculty. Application is made to the Division of Curriculum and Instruction.

THE HUGH CAM AND MATTIE REEVES SMITH MEMORIAL ENDOWED SCHOLARSHIP. The Hugh Cam and Mattie Reeves Smith Memorial Endowed Scholarship was established in 1999 by their daughters, Vera E. Smith, a 1945 graduate of Delta State, and Gladys Smith Gilmore, a 1942 graduate of Delta State. The scholarship was established in memory of their parents whose goal was for all four of their children to receive a college education. The scholarship is awarded to a financially needy student in their sophomore through senior year majoring in the field of education. To apply for this scholarship, contact the office of the Dean of the College of Education, Box 3121, Cleveland, MS 38733.

SCHOOL OF NURSING

Applications and information concerning the following scholarships should be sent to the School of Nursing, Box 3343 unless otherwise specified by the individual scholarship.

AMERICAN LEGION AUXILIARY, #165 SCHOLARSHIP. The American Legion Auxiliary #165 awards this \$500 scholarship to a student nurse. The selection is made by the American Legion Auxiliary #165 on the basis of recommendations from the faculty of the School of Nursing. Any student may apply, but preference is given to a veteran, or relative of a veteran. Applicant must have a grade point average of 2.5 and must provide a statement of need for financial assistance and professional goals. The recipient of this award will continue to receive the annual award until graduation with the maintenance of 2.5 GPA. Application should be made directly to the Cleveland American Legion.

BOARD OF TRUSTEES' NURSING EDUCATION SCHOLARSHIP FOR STUDY IN NURSING EDUCATION. Provides funds to assist students in need who are in good standing with their nursing school. Eligibility requirements are state residency and full-time enrollment. Nursing Education Loan/Scholarship Program benefits Mississippi residents pursuing a degree in Nursing who are already enrolled in a school of nursing. Award is based on cumulative grade point average of eligible applicants. Funds available for BSN students, RN/BSN students and M.S.N. students. Additional information is available from the Mississippi Office of State Student Financial Aid, 3825 Ridgewood Road, Jackson, Mississippi 39211-6453

BOLIVAR MEDICAL CENTER FOUNDATION SCHOLARSHIP/LOAN. In order to be eligible for the scholarship/loan, the student must be enrolled in or has been accepted for enrollment in the Delta State University School of Nursing. To continue receiving assistance, the student must be a full-time student in an approved program, maintain an overall 3.0 or higher GPA, and fulfill acceptable progress guidelines toward completing the program and the degree offered by the program.

ARLENE WARD BRADSHAW COMMUNITY HEALTH NURSING AWARD. One scholarship/award of \$100 will be given annually to a senior nursing student. The student must plan either graduate study in community health or employment in a health department; must demonstrate by performance the understanding of the principles of community health nursing and the complexities of communities, systems, and citizens; and must exhibit enthusiasm, good will, good sense in effecting better public and personal health. First consideration is given to students from the nine-county area of Public Health District III: Attala, Bolivar, Carroll, Holmes, Humphreys, Leflore, Montgomery, Sunflower, and Washington. Otherwise, student must reside in Mississippi and have 3.0 overall G.P.A.

DR. THOMAS F. AND DELIA FEWELL CLAY MEMORIAL ENDOWED SCHOLARSHIP. This \$500 scholarship was established by Alice Clay Smith in memory of her parents, Dr. Thomas F. and Delia Fewell Clay. The student selected for this scholarship must be enrolled as a full-time student in the School of Nursing, a resident of Mississippi, and in good academic standing. The scholarship may be awarded once in the fall semester and once in the spring semester. Applications for scholarship may be mailed to the School of Nursing, Box 3343.

ELAINE CORDER MEMORIAL SCHOLARSHIP. This scholarship in the amount of \$100 was established by the King's Daughters School of Nursing Alumni in 1988.

This scholarship will be given to one student in the Spring semester of the junior year who is nominated by the Delta State University Nursing faculty. The student must reside in Washington or Sunflower County, demonstrate above average abilities in nursing clinical practice and classroom theory, demonstrate ethical behavior in all courses in the nursing program, and have at least a 3.0 G.P.A. in nursing course work.

DSU FOUNDATION NURSING SCHOOL SCHOLARSHIP FOR BOLIVAR COUNTY. This scholarship is a five semester scholarship for a Bolivar county resident enrolled in the School of Nursing. It awards \$500 per semester for 5 semesters. The recipient must maintain a 3.0 GPA during each academic year. Additional information is available from the School of Nursing.

FERRETTI-KARNSTEDT SCHOOL OF NURSING SCHOLARSHIP. This \$1000 scholarship was established in November of 1999 by John and Jutta K. Ferretti. It is given in memory of Josephine Ferretti Schmid, Margaret Karnstedt, and Kathe Wahlstab Karnstedt in honor of Jill Winzen Skyles, R.N., M.B.A. The scholarship is available alternately to a senior and a graduate student enrolled in the School of Nursing and has maintained a GPA of 3.5. Applications for this scholarship may be mailed to the School of Nursing, Box 3343.

BRYAN HAFTER/MARCH OF DIMES NURSING SCHOLARSHIP. One scholarship of \$500 will be given annually to a senior nursing student. The scholarship is given by Mr. and Mrs. Jerome C. Hafter and their son, Bryan, in appreciation for the nursing care he received at the University of Mississippi Medical Center Neonatal Intensive Care Unit. The scholarship is administered through the March of Dimes and is given annually to a senior student who has expressed a desire to enter the field of neonatal or pediatric nursing and has maintained a 3.0 GPA.

DR. R.T. AND KATHRYN M. HOLLINGSWORTH SCHOLARSHIP FUND. The Dr. R.T. and Kathryn M. Hollingsworth Scholarship Fund is awarded to a junior or senior nursing student (School of Nursing) and a junior or senior pre-med student (College of Arts and Sciences) enrolled at Delta State University. The recipient will be selected based on the academic requirement of a 3.0 GPA or higher and residency in the North Bolivar County School District.

BETTYBELL TUBBS WATZEK NURSING SCHOLARSHIP. This scholarship was established April 2000 for full time DSU School of Nursing undergraduate students. The student must exhibit good character, have an above average academic record and demonstrate involvement in activities that benefit the community- and/or the work setting. A brief resume that addresses the stated criteria and three (3) references are required. Additional information is available at the School of Nursing.

SHERRY VAN LIEW BOLIVAR MEDICAL CENTER AUXILIARY SCHOLARSHIP. The Bolivar Medical Center Auxiliary awards each year a \$2000 scholarship to a junior nursing student at Delta State University. The scholarship is in honor of Sherry Van Liew and is administered by the faculty of the School of Nursing. The Auxiliary prefers the student be a resident of Bolivar county. The student selected for this scholarship must: (1) have at least a 3.0 grade point average, (2) demonstrate a dedication to excellence in clinical practice, (3) provide a statement of need. This statement must be written in his/her own words, and (4) provide a statement of personal goals for his/her practice as a professional nurse.

ELIZA PILLARS REGISTERED NURSES' STATE ASSOCIATION SCHOLARSHIP. The scholarship(s) are presented annually in the Spring at the Mississippi Black Professional Convention. The amount of the scholarship(s) will be determined by

the availability of funds. The recipient must be recommended by the School of Nursing. Selection of recipient(s) is made on a competitive basis with equal opportunity offered each applicant. The student must have completed one year of nursing courses and have a minimum overall 3.0 G.P.A.

DANA TOWNES LAMAR NURSING SCHOLARSHIP. This scholarship is awarded to an RN-BSN student during their full-time second semester of study. This student must be from the Delta area; have at minimum a 3.0 GPA during initial full-time semester in program; and demonstrate exceptional leadership qualities. The selection process will be by the School of Nursing Student Affairs Committee and the RN-BSN Key Liaison Faculty.

KENNEDY JOLI SMITH MEMORIAL NURSING SCHOLARSHIP FUND. The Kennedy Joli Smith Memorial Nursing Scholarship Fund is awarded to a junior or senior nursing student enrolled at Delta State University. The recipient will be selected based on writing of an essay on an assigned topic. The scholarship may be renewed on a yearly basis if the student remains in good academic standing with the University.

ROBERT E. SMITH, EMILY JANE SMITH CAMERON, AND MARY DIANNE SMITH LEE NURSING SCHOLARSHIP. Robert E. Smith of Cleveland, Mississippi created these scholarships to assist worthy nursing students. These scholarships in the amount of \$1000 each are awarded annually to pre-nursing or nursing students. The student must be enrolled full time, demonstrate good character, exhibit involvement in activity that benefits the community, and maintain a grade of "B" or higher.

U.S. AIR FORCE ROTC SCHOLARSHIP. Any high school or college student wanting a bachelor's degree in nursing and meeting the requirements may apply for a one- to four-year Air Force ROTC scholarship. The majority of the scholarships pay full college tuition, \$216 per semester textbook stipend, lab, and incidental fees, plus a minimum \$250 tax-free monthly subsistence allowance during the school year. High school students should contact their counselor or the Professor of Aerospace Studies at Delta State University for details on application procedures. College students should apply directly to the Professor of Aerospace Studies at Delta State University, Box 3304, Phone (662) 846-4179.

AFROTC nurses also compete for entry into the nurse supervisor/internship program as their initial assignment. AFROTC nurses enjoy a marked advantage when competing for USAF sponsored programs such as nurse anesthetist, flight nurse, midwifery and ob-gyn practitioner as well as graduate education program.

For entry, student nurse cadets or student nurse applicants must meet the following criteria: meet minimum grade point average of at least 2.50 or higher on a 4.00 scale.

Applicants must submit a resume, selected references, and recommendations. The Professor of Aerospace Studies on campus will assist in securing this recommendation.

SCHOLARSHIP/LOAN PROGRAMS. Several health care agencies offer a variety of financial assistance plans for student nurses who will repay the assistance through a work commitment after graduation. Please contact the School of Nursing for a current listing of agencies and designated contact persons for student application.

DSU ALUMNI AND FOUNDATION OFFICE

Applications and information concerning the following Presidential scholarships may be obtained through the Delta State University Alumni and Foundation Office, Box 3141, Cleveland, MS 38733:

ZORA CAMPBELL ANDERSON SCHOLARSHIP. The Zora Campbell Anderson Scholarship is an annual \$300 scholarship established by Dr. Zo Brown, a 1974 graduate of Delta State. The scholarship is established in honor of her mother, Zora Campbell Anderson of Greenville. This scholarship is awarded to a full-time female student who demonstrates financial need.

CLARK E. AND AUREOLA BOYD SCHOLARSHIP. In 1997, Mrs. Aureola Boyd of Cleveland, established a scholarship to assist a financially needy student to attend Delta State University. Mr. Boyd, a native of El Paso, Texas, moved to Cleveland in 1947 when her husband, Clark, was hired to teach English at Delta State. Mr. Boyd died in April of 1973. Mrs. Boyd, who earned a bachelor of science in education in 1933 from the University of Michigan, retired in 1977 after 27 years as a chemist with Baxter Healthcare in Cleveland.

MARIETTA D. CREAR MEMORIAL ENDOWED SCHOLARSHIP. Marietta D. Crear of Marion County Indiana provided a bequest in her will to establish scholarships at Delta State for needy and deserving students. Ms. Crear died on December 15, 1991. The scholarships are given in memory of Ben F. Mitchell, Sr.

MINNIE LEE HERVEY MEMORIAL SCHOLARSHIP. Mrs. Minnie Lee Hervey, formerly of Memphis, Tennessee, who died in July of 1994, established a scholarship with a \$25,000 gift through her will. The Hervey Scholarship is available to deserving students.

JO ADAMS SOWELL SCHOLARSHIP. Jo Adams Sowell, a 1972 graduate of Delta State, established this annual scholarship in 1997 to assist a financially needy student to attend Delta State University. Mrs. Sowell, a stockbroker with J. C. Bradford & Company in Memphis, Tennessee, lives in Senatobia, Mississippi.

AWARDS

KELLY CLARE BELENCHIA SCHOLARSHIP. The Kelly Clare Belenchia Scholarship is presented each year in memory of art major Kelly Clare Belenchia whose courage, personal dignity, and joyful spirit inspired her colleagues to establish this award in 1980. Based on academic and artistic excellence, this scholarship is presented to an art major whose grade point average is 3.0 or above. Contact the Department of Art, Box D-2.

MARTHA DAVIS BILES WORLD CIVILIZATION HISTORY AWARD. This cash award honors Professor Emeritus of History Martha Davis Biles, who taught at Delta State University for 28 years, and is made available by friends of Dr. Biles. It is awarded annually to an outstanding student in the fall World Civilization survey classes chosen from among three nominees selected by a committee including the faculty who teach World Civilization. (Do not apply for this award; it is based on faculty nominations.)

ROSE DRAKE BURRELL SCHOLARSHIP. This scholarship is awarded to a deserving student who is majoring in English or History and demonstrates excellence in scholarship, citizenship, and character. For information contact the Division of Languages and Literature or the Department of History.

JEFF ROSS CAPWELL MUSIC SCHOLARSHIP. They are endowed scholarships established by Jeff Ross Capwell, a 1960 Delta State graduate. They were established to promote instrumental music education by providing financial assistance and incentives to promising undergraduate instrumental music education majors. All applicants should apply through the Scholarship Committee in the Department of Music, Zeigel 106.

WILLIAM MCKINLEY CASH UNITED STATES HISTORY AWARD. This cash award honors Professor Emeritus of History William McKinley Cash, who taught at Delta State University for 33 years, and served as Chair of the Department of History for 24 years. Made available by friends of Dr. Cash, it is awarded annually to an outstanding student in the fall United States History survey classes chosen from among three nominees selected by a committee including the faculty who teach United States History. (Do not apply for this award; it is based on faculty nominations.)

ANNE CAULFEILD-WINSTON SCHOLARSHIP. Awarded to the outstanding currently enrolled junior or senior majoring in English. The recipient is selected by the English faculty. This award was donated by the Winston family in 1930, in honor of Anne Caulfeild-Winston, a member of the original English faculty. Contact the Department of Languages and Literature, Kethley 217.

WEAVER BETTS COTTON SCHOLARSHIP. This scholarship was established by Dr. Patricia A. Thrash in memory of her mother, Weaver Betts Cotton, who demonstrated throughout her life a keen interest in books and people and established a WPA town library and recreation center in Boyle during the depression years. The scholarship will be awarded to a junior or senior woman student who is majoring in English and demonstrates excellence in scholarship, citizenship, and character. The recipient is selected by the faculty of the Division of Languages and Literature, Kethley 217.

SAMMY ORREN CRANFORD HISTORY TEACHER AWARD. This is a cash award given annually to an outstanding junior or senior student majoring in Social Science Education or History who intends to teach history. This award honors the memory of Dr. Sammy Orren Cranford, who was a member of the Delta State University faculty for 25 years, served as university archivist for 19 years, and received two degrees from Delta State. The award is made available by his family and friends, and is based on character and academic achievement. The recipient is chosen by a committee including faculty from the Department of History and the Division of Social Science. (Do not apply for this award; it is based on faculty nominations.)

NEIL DENNIS BASEBALL ACADEMIC ACHIEVEMENT AWARD. This cash award is given annually to the freshman baseball player who compiles the best grade-point average on a minimum of fifteen academic hours during his first semester at Delta State. This award honors the memory of Neil Dennis (father of DSU professor Allen Dennis), who loved baseball and its significance in American culture. It is made possible by contributions from his family and friends.

DAVE "BOO" FERRISS SCHOLARSHIP. This scholarship was established by Mr. and Mrs. George C. Wofford in honor of Coach "Boo" Ferriss. This is an endowment fund, the interest of which is available for an annual scholarship for a baseball player. The recipient is selected by the head baseball coach on the basis of scholarship, character, and athletic ability. Contact the Department of Athletics, Head Baseball Coach, Box A-3.

FLACK SCHOLARSHIP. This scholarship was established by James M. Flack, a graduate of Delta State University and a member of the Delta State Sports Hall of Fame. This is an endowment fund, the interest of which is available for an annual scholarship. The recipient is a baseball player who is selected on scholarship, character, and need. Contact the Department of Athletics, Head Baseball Coach, Box A-3.

THE EVELYN ALLEN HAMMETT SCHOLARSHIP. This endowed scholarship was established by Mr. and Mrs. George C. Wofford of Drew in honor of Ms. Evelyn Allen Hammett, Professor Emeritus of English at Delta State. Ms. Hammett served on the faculty as an English teacher from 1927 to 1959 and chair of the English Department from 1948-1954. This is a cash award presented annually at the Honors Day Program to an English major who has completed the junior year at Delta State University. The recipient is selected on the basis of writing ability by the faculty of the Division of Languages and Literature, Kethley 217.

MAXINE BOGGAN HOLCOMBE ART SCHOLARSHIP. This scholarship is awarded to an art education major who has a minimum overall quality point average of 2.5 and a 3.0 in art courses. The endowment fund was established by friends of Maxine Boggan Holcombe, former Associate Professor of Art. The recipient is selected by the faculty of the Department of Art, Box D-2.

LUCY SOMERVILLE HOWORTH SCHOLARSHIP. This scholarship was named by the Cleveland Business and Professional Women's Club to honor Judge Lucy Somerville Howorth. It is a \$200 per semester award presented to a woman particularly "re-entry" residing in the Cleveland area on the basis of need, character and interest in promoting women. The recipient is selected by the BPW Scholarship Committee. Contact the Cleveland Business and Professional Women's Club.

DR. WILLIAM F. AND JEANNE C. LAFORGE SCHOLARSHIP. This cash award is given annually to an outstanding junior, senior, or graduate student pursuing a degree in history. The recipient must exhibit an outstanding academic record, demonstrate good character, have a unique devotion to and appreciation for the study of history, and show significant academic potential for advanced work in history. The selection is made by a committee of faculty from the department of History. The LaForge Scholarship is made available by the LaForge children - William N., Laurence E., and Suzanne M. - and by numerous family friends. (Do not apply for this award; it is based on faculty nominations.)

L.Q.C. LAMAR PHI ALPHA THETA HISTORY SCHOLARSHIP. This scholarship was established in 1970 by Mr. and Mrs. L.Q.C. Lamar of McComb, Mississippi. The endowed scholarship, averaging a minimum of \$500, is awarded annually to a junior or senior member of the Delta State University Tau Delta Chapter of Phi Alpha Theta, the international honor society which recognizes conspicuous attainment and scholarship in the field of history. The recipient, to be of good character and moral standing, must possess a 3.0 overall grade-point average on the 4.0 scale and must have a 3.3 or above grade-point average in history courses. Faculty and student members of the Tau Delta Chapter select the recipient of this substantial scholarship. (Do not apply for this award; it is based on faculty nominations.)

CLIFTON L. LANGFORD SCHOLARSHIP. The Clifton L. Langford Scholarship is awarded to the editor of the campus newspaper, The Delta Statement. This scholarship is made available through contributions from the Clifton L. Langford family and friends, and is given in memory of Mr. Langford, the long-time editor, pub-

lisher, and owner of The Bolivar Commercial, the local Cleveland newspaper. Contact the Office of Public Information, Box D-3.

NORWOOD ART SCHOLARSHIP. The Norwood Art Scholarship has been established by the Cleveland Crosstie Arts Council in honor of Malcolm Norwood, former Chair of the Department of Art at Delta State University, for a DSU art major. It is awarded competitively on the basis of participation in the annual Crosstie Festival. Contact the Department of Art, Box D-2.

REBIE HAMILTON POWELL SCHOLARSHIP. This endowed scholarship was established by Mrs. Lottie Armstrong Allen in memory of her aunt, Mrs. Rebie Hamilton Powell, and in honor of her daughter, June Allen Pegues. This award is presented annually to a senior majoring in social work. The recipient is selected by the faculty of the Department of Social Work, Box 3172.

QUON UNDERGRADUATE ACCOUNTANCY AWARD. This cash award is given to a student who is a junior or senior student majoring in General Accounting at Delta State University. This award, established by John Quon, aims to strengthen the accounting profession and encourage accounting graduates to become better citizens. The recipient of this award is chosen by the Accountancy faculty.

DAVID SANDERS MEMORIAL SCHOLARSHIP. This scholarship was established in 1970 by the family of David Sanders, a member of the Delta State baseball team. This is an annual scholarship of \$100 for a baseball player who is selected on the basis of scholarship, character, and need. Contact the Department of Athletics, Head Baseball Coach, Box A-3.

THEO K. SCOTT MEMORIAL SCHOLARSHIP. This scholarship was established in 1979 by Mrs. Theo K. Scott in honor of Theo K. Scott. This is an endowment fund, the interest on which is available for an annual scholarship for student-athletes participating in baseball and women's basketball. The recipients are selected by the respective head coaches on the basis of scholarship, character, and athletic ability. Contact the Department of Athletics, Box A-3.

SEELBINDER SCHOLARSHIP. This scholarship for baseball was established by Mrs. Rubye Rovenhorst as a memorial tribute to her parents, Emil and Sophie Seelbinder. This is an endowment fund, the interest of which is available for an annual scholarship. The recipient is a baseball player selected by the head baseball coach on the basis of scholarship, character, and athletic ability. Contact the Department of Athletics, Head Baseball Coach, Box A-3.

EVELYN F. SMITH PROFESSIONAL DEVELOPMENT. This scholarship is to help a MSN/FNP student become an active participant in changing client outcomes, verifying the necessity of nurse practitioners and actively negotiating the legislative system for the betterment of Advanced Practice Nursing.

JOHN HARGROVE TATUM MEMORIAL SCHOLARSHIP. Established in memory of Dr. John Tatum, who served for 20 years as Professor of German and Coordinator of International Studies, the scholarship is awarded annually to a deserving German or international undergraduate student. The annual scholarship was endowed by family and friends of Dr. Tatum. Recipients are selected by members of the Languages and Literature faculty.

THE LEOLA GREGORY WILLIAMS AWARD. This scholarship was established in memory of Mrs. Leola Williams, instructor in English. It is awarded to students who have written outstanding papers in general education courses.

FOREST E. WYATT SCHOLARSHIP. This scholarship honors the memory of Forest E. Wyatt who served Delta State as Head of the Division of Health, Physical Education and Recreation for 14 years. Made available by family and friends of Mr. Wyatt, the scholarship is awarded annually to an outstanding, full-time junior, senior, or graduate student pursuing a degree in Health, Physical Education and Recreation. Candidates must demonstrate exemplary citizenship and character, possess a 3.0 overall grade point average, exhibit an appreciation for extra-curricular activities, and show promise for future achievement in the field of Health, Physical Education and Recreation. Contact the Department of Health, Physical Education and Recreation, Box B-2.

MUSIC

BAND SCHOLARSHIPS are awarded in varying amounts based on the results of an audition. Contact the Department of Music, Box 3256.

ARTIST SCHOLARSHIPS are awarded each year to outstanding musicians whose piano or opera performance predicts artist caliber. Grantees are also eligible for Band Scholarships. Contact the Department of Music, Box 3256.

CHORALE SCHOLARSHIPS are awarded on the basis of a successful audition for membership in the University Chorale, the select touring choir for the University. Contact the Department of Music, Box 3256.

THE OFFICE OF ADMISSIONS

Applications and information concerning the following scholarships may be obtained through the Office of Admissions, Post Office Box C-3, Cleveland, MS 38733 or www.deltastate.edu.

ALUMNI-CHILD SCHOLARSHIP. These scholarships waive the non-resident fee for children of Delta State alumni who reside out of the state of Mississippi.

ANNIE LENOIR CASSITY SCHOLARSHIPS. The late Mrs. Annie Lenoir Cassity of Beulah, Bolivar County, Mississippi, established three \$200 scholarships in memory and honor of distinguished members of her family. The late Mr. Guy Lenoir, nephew of Mrs. Cassity, named executor of her will and estate, immediately made financial arrangements to fulfill the scholarship awards. Each of the awards is made on the basis of excellence in scholarship, sterling character, need, and general culture. A separate application should be completed for each of the three scholarships listed below:

***THE WILLIAM TRIBBETT CASSITY SCHOLARSHIP** given in memory of Mrs. Cassity's husband, merchant, banker and planter of Beulah.

***THE EMMA CLARK LENOIR COOPER SCHOLARSHIP** given in memory of Mrs. Cassity's mother, one of Bolivar County's pioneer women, daughter of General and Mrs. Charles Clark.

***THE HAUGHTON CLARK LENOIR SCHOLARSHIP** given in memory of Mrs. Cassity's brother, a prominent planter and businessman of Bolivar County.

C. M. GOOCH SCHOLARSHIP. The late Mr. C. M. Gooch and Mrs. Gooch of Memphis, Tennessee, have provided a limited number of scholarships for Delta State students. The scholarship awards are based upon need and scholarship. The student may receive up to \$300 per year from the C. M. Gooch Scholarship.

HARTLEY SCHOLARSHIP. This scholarship was established by William R. Hartley in honor of his parents, Maurice W. and Mary Collins Hartley. The

endowed scholarship is a four year scholarship at \$500 per semester and is only awarded once every four years to an entering freshman. The recipient must have exhibited high academic qualities and have tremendous leadership abilities.

WILLIAM MARION KETHLEY SCHOLARSHIP. A fund was established in 1956 by the Delta State Alumni Association and interested citizens of the Cleveland area and state of Mississippi in honor of the late Dr. W. M. Kethley, who served as active President of Delta State University for thirty years. This scholarship is awarded to a first semester junior, preferably a community college transfer, for a two year period.

L.E.A.D. SCHOLARSHIP. This scholarship stands for Learning, Educating, Achieving, and Developing. It is valued at \$2,000, payable \$250 per semester. To be eligible for a LEAD scholarship, a student must be a first-time, full-time freshman, have a composite ACT score between 21 and 25, exhibit overall leadership qualities, and maintain a cumulative and/or semester GPA of 2.50.

LEADERSHIP SCHOLARSHIP. Leadership scholarships, payable \$300 per year, are awarded on the basis of the student's overall achievements, including extra-curricular activities, leadership roles, and academic record.

McCORD AND TAYLOR MEMORIAL SCHOLARSHIP. This scholarship was established in 1973 by Mrs. Pauline Taylor Hadd and Mrs. Christine Taylor Young, both graduates of Delta State, in honor of their uncle and aunt, James W. and Lexa Nelms McCord, and their father and mother, John Thomas and Lydia Nelms Taylor. This is an endowment fund, the interest of which is available for an annual scholarship. The recipient is to be a student from Calhoun County, Mississippi, and is chosen on the basis of scholarship, character, and need.

REGIONAL SCHOLARSHIP. These limited number of scholarships are awarded to students who reside out of the state of Mississippi and are payable on either a full or partial basis to help defray the non-resident fee. These awards are made on the basis of academics, leadership, and need.

SYLVIA WIGGINS ENDOWED SCHOLARSHIP. This scholarship is awarded to a deserving and worthy entering freshman for one year.

TRI-STATE EDUCATIONAL FOUNDATION SCHOLARSHIP. This scholarship is provided by the Tri State Educational Foundation of Iuka, MS. This recipient must be a resident of Alcorn, Benton, Itawamba, Lee, Pontotoc, Tippah, Tishomingo, or Union county. The recipient must be a first-time, full-time freshman or transfer student, exhibit and maintain a 2.00 or better GPA with no recorded course failures, and demonstrate good character and integrity. The student must be majoring in the Fine Arts, Elementary Education, or Secondary Education. Student athletes will also be considered.

WATTIE AND IONE BISHOP MEMORIAL ENDOWED SCHOLARSHIP. The Wattie and Lone Bishop Scholarship will be awarded to a minority student from Cleveland, Mississippi who will pursue a degree at Delta State University. This scholarship was established in November of 1995 by Ray M. and Ann Bishop Ruscoe of Cleveland in memory of Mrs. Ruscoe's parents, Wattie and Lone Bishop. Mr. Bishop was mayor of Cleveland for nineteen years.

WILKINSON SCHOLARSHIP. The Wilkinson Scholarship was endowed for \$25,000 in May, 1992 with the sale of Wilkinson properties that were donated by Dr. Charles E. Wilkinson to the University in September, 1981. This scholarship

fund honors Clarence L. and Betty Rowena Wilkinson. Consideration and selection will be based on scholarship, leadership, need, activities, and service. Community college transfers and incoming freshmen are eligible.

MISCELLANEOUS SCHOLARSHIPS

Applications and information concerning the following scholarships are available to interested students by writing to the address at the end of each description.

BETA SIGMA PHI EXEMPLAR SCHOLARSHIP. This scholarship was established in 1978 by Xi Alpha Eta Chapter of Beta Sigma Phi, Cleveland's Exemplar Chapter of the international women's organization. The \$100 scholarship is awarded in the spring to a second semester freshman female who graduates from a Cleveland School on the basis of scholarship, character, and need. Contact Mrs. Aulene Brumfield, Box 3275.

BROOM MEMORIAL FUND SCHOLARSHIP. The Broom Memorial fund, contributed by the Exchange Clubs of the State, is in honor of the first president of the University, James (Jim) W. Broom. This is an endowment fund, the interest of which is available for scholarships. Awards are made by state Exchange Club officials. The Exchange Club of Cleveland is responsible for choosing the recipient(s) of this scholarship each year. To apply the student must be enrolling at Delta State University for the first time, i.e. not currently enrolled. Application for this scholarship must be made through the officers of a local Exchange Club.

CLEVELAND ROTARY CLUB SCHOLARSHIP. The Cleveland Rotary Club awards two \$500 scholarships annually. This scholarship of merit is created to benefit undergraduate students who are classified as first or second year students enrolled at Delta State University. Priority is given to dependents of Cleveland Rotary Club members. Contact Cleveland Rotary Club for details.

DREW ROTARY SCHOLARSHIP. The Drew Rotary Scholarship will be awarded annually to a Drew High School senior and a North Sunflower Academy senior with the highest American College Test (ACT) score. The awardee must be accepted and must attend Delta State University. Contact the Drew Rotary Club for details.

EPHIC WOMAN'S CLUB SCHOLARSHIP. The Ephic Woman's Club awards one \$150 scholarship each semester to a student in his junior or senior year at Delta State University. The award is presented to a resident of Cleveland on the basis of character, citizenship, academic standing, and need. Application may be made through Mrs. Diane Blansett, Box 3206, Delta State University.

FIRST CHRISTIAN CHURCH SCHOLARSHIP. The First Christian Church Scholarship is to be awarded to a deserving student(s) officially accepted at Delta State University. Candidates should be full-time students, demonstrate good character, have an average or above average academic record, and demonstrate a need for financial assistance. Recipients are eligible to retain the scholarship for subsequent years provided they maintain scholarship guidelines. Contact the Delta State University Foundation, Box 3141.

RAY HAWKINS MEMORIAL MOOSE LODGE #1532 SCHOLARSHIP. The Ray Hawkins Memorial Moose Lodge #1532 Scholarship is to be awarded to a freshman who has been officially accepted to Delta State University or Mississippi Delta Community College. This scholarship shall be applicable for both two-year and four-year colleges and/or universities. Candidates should be a full-time student, demonstrate good character, have an average or above average academic

record, exhibit an appreciation for extra-curricula activities, and be a dependent of a Moose Lodge #1532 member. Contact Moose Lodge #1532, P. O. Box 925, Cleveland, MS 38732, for details.

NORTH SUNFLOWER COUNTY SCHOLARSHIPS. These scholarships were established in 1983 by Delta State Alumni in North Sunflower County. Three scholarships are given annually to a senior from each of the three high schools in North Sunflower County. The recipients are selected by the officers of the alumni chapter. Contact the principal at either Ruleville High School, Drew High School, or North Sunflower Academy for details.

H. L. NOWELL SCHOLARSHIP. The H. L. Nowell scholarship is awarded to a student that has attended DSU for the two previous semesters on the basis of character, service to others, and need. The scholarship was established by friends of Mr. Nowell in recognition of his 42 years of service to Delta State in a variety of student services positions. Contact Alumni Foundation for information and applications, Box 3141.

POLICE CORPS SCHOLARSHIP PROGRAM. Qualified students may receive up to \$30,000 toward an undergraduate or graduate degree in any major. For details, contact the Office of the Police Corps at 1-800-767-7334.

CARY SANDIFER SCHOLARSHIP. Established in the spring of 1999 by friends of the late Cary Sandifer to honor his years of service as staff member at Delta State University, this \$500 scholarship is nonrestrictive and need-based and is to be awarded annually to a worthy Delta State student. Contact the Office of Alumni and Foundation, Box 3141.

JO ADAMS SOWELL SCHOLARSHIP. Mrs. Jo Adams Sowell, a 1972 Delta State graduate, has agreed to sponsor an annual scholarship to assist needy students who desire a college education. Candidates should be officially accepted, demonstrate good character, have need of financial assistance, and be academically eligible to attend Delta State University. Recipients of the scholarship may retain the scholarship for subsequent years provided they maintain compliance with scholarship guidelines. Contact the Delta State University Foundation, Box 3141.

LOWRY TIMS SCHOLARSHIP. The Lowry Tims Scholarship is offered to sons and daughters of employees of Quality Steel Company, Cleveland, Mississippi. The amount of the scholarship is based upon the length of service of the employee. The award is made to high school graduates who plan to attend Delta State University and who have indicated by the academic record that they are capable of successfully pursuing university work.

U.S. AIR FORCE ROTC SCHOLARSHIP. (See the Department of Aerospace Studies)

HUGH E. WALKER ALUMNI ASSOCIATION SCHOLARSHIP. This scholarship was established in 1992 by the Delta State Alumni Association to honor Hugh E. Walker who served as Alumni Director for 24 years. A limited number of \$500 scholarships are given annually, funded by the Delta State Alumni Association. Those interested may apply through the Alumni Association, Box 3141.

WOMEN OF THE MOOSE SCHOLARSHIP. The Cleveland Chapter Number 1459 Women of the Moose Scholarship is a scholarship for a deserving female given in memory of deceased co-workers of the Cleveland Chapter Number

1459. Female students from Bolivar and Sunflower Counties in Mississippi are eligible to apply for this scholarship. The female student chosen for this scholarship must have exceptional need as well as academic and leadership potential. Contact the Cleveland Chapter #1459, Women of the Moose, 150 North Street, Cleveland, Mississippi 38732.

ADMISSION AND CLASSIFICATION

A new student seeking admission to Delta State University must complete the following procedure:

1. **Complete a formal Application for Admission.** Application should be received by the Director of Admissions at least **twenty days** prior to the opening of the term in which the student desires to enroll.
2. **Request a copy of all previous school records** be sent to the Office of Admissions at least **two weeks** prior to the date of entrance. All records must be mailed **DIRECTLY** from official records office of the school or college the applicant previously attended to: Office of Admissions, Delta State University, Post Office Box C-3, Cleveland, Mississippi 38733.
3. **Submit official results of the American College Test or Scholastic Aptitude Test.** These scores submitted on an **OFFICIAL** high school transcript received **DIRECTLY** from the records office of the school will be accepted. If official scores are not available, they can be acquired by writing to ACT Records, Post Office Box 451, Iowa City, IA 52243-0451 or by calling (319) 337-1313.
4. Documented proof of required immunizations for measles and rubella submitted on a Certificate of Compliance and signed by a physician or health department official.

ADMISSION REQUIREMENTS FOR FRESHMEN:

English: (4 *Carnegie Units*) Courses must require substantial communication skills (i.e., reading, writing, listening, and speaking).

Mathematics: (3 *Carnegie Units*) Algebra I, geometry, and algebra II. A fourth course in higher level mathematics is highly recommended.

Science: (3 *Carnegie Units*) Biology, advanced biology, chemistry, advanced chemistry, physics, and advanced physics or any other science course with comparable rigor and content. One Carnegie Unit from a physical science course with content at an introductory level may be used. Two of the courses chosen must be laboratory-based.

Social Studies: (3 *Carnegie Units*) United States history (1 unit), world history (1 unit with substantial geography component), government (1/2 unit), and economics (1/2 unit) or geography (1/2 unit).

Advanced Electives: (2 *Carnegie Units*) Foreign language, world geography, 4th year laboratory-based science, or 4th year mathematics. One unit must be in foreign language or world geography.

Computer Applications: (1/2 *Carnegie Unit*) The course should include use

of application packages, such as word processing and spreadsheets. The course should also include basic computer terminology and hardware operation.

Eighth Grade Units: Algebra I or first-year foreign language taken in the eighth grade will be accepted for admission provided course content is the same as the high school course.

ADMISSION STANDARDS

Full admission to the university will be granted if the student meets the following requirements:

Beginning with the class of 1996, there are four ways to gain admission to a university in Mississippi.

1. Complete the College Prep Curriculum with a minimum 3.2 gpa
or
2. Complete the College Prep Curriculum with a minimum 2.5 gpa and score at least 16 or higher on the ACT (at least 760 on the SAT) or rank in the upper 50% of your class and score at least 16 or higher on the ACT (at least 760 on the SAT).
or
3. Complete the College Prep Curriculum with a minimum 2.0 gpa and score 18 or higher on the ACT (at least 860 on the SAT).
or
4. Satisfy the NCAA standards for student-athletes who are "full qualifiers" under Division I guidelines.*

Students who do not meet the full admission requirements to the University may be admitted if they successfully complete the Board of Trustees approved intensive summer Developmental Studies Program designed to remediate deficiencies in reading, writing and mathematics.

HOME SCHOOLED APPLICANTS:

All home-schooled students must submit an official transcript of high school coursework. If the student can not submit transcripts from an accredited home schooling association or documentation which verifies official registration of the student with a local school system, then the applicant must submit GED scores. The home-schooled student seeking freshman admission must meet regular requirements for admission to be considered for acceptance to the University.

IMMUNIZATION REQUIREMENTS:

All students (including transfers) entering Delta State for the first time and enrolling for academic credit must document proof of immunization for two measles and one rubella. **A student will not be allowed to register without a complete immunization form.**

- a. Proof of immunization may be documented in the following manner:
 - (1) Documentation (month and year) of immunization which was received after the first birthday, signed by a physician;

- (2) Positive measles and rubella serology titer with date;
 - (3) Physician-documented history of having had measles with date of the disease.
History of rubella is not acceptable.
- b. Temporary exceptions – one semester:
- (1) Pregnant women, with documentation from a physician
 - (2) Women suspecting pregnancy;
 - (3) Women anticipating pregnancy within three months with documentation from a physician
- c. Permanent exception:
- (1) Medical disease which will cause a permanent contraindication to immunization, documentation from a physician.

DEVELOPMENTAL COURSE REQUIREMENTS:

Students who have not demonstrated adequate readiness in English, Reading, or Mathematics will be granted admission with academic deficiencies to the summer developmental program. This is an intensive ten-week program that concentrates on those high school subject areas (English, Mathematics, and Reading) that are applicable to success in first-year college courses. Students who successfully complete the summer program, by passing the developmental English, developmental Mathematics, developmental Reading and the Learning Skills Laboratory courses, will receive admission to the Fall term with mandatory participation in the Year-Long Academic Support Program. These courses carry institutional credit but do not count toward graduation.

INTERMEDIATE COURSE REQUIREMENTS

All entering freshman enrolled at an IHL university are required to successfully complete specific college preparatory course work during their first semester of college if their ACT subtest scores fall within one of the following categories:

ACT English subtest score of 16 or less will be required to take Intermediate English.

ACT Mathematics subtest score of 16 or less will be required to take Intermediate Mathematics.

ACT Reading subtest score of 16 or less will be required to take Intermediate Reading. Students taking Intermediate Reading should not be permitted to take courses in Literature and Social Sciences.

Students taking two or more intermediate courses must enroll in the year long Academic Support Program and will not be permitted to take more than 15 semester hours, including intermediate courses and the Academic Support Program.

ADMISSION REQUIREMENTS FOR TRANSFERS

A student who was eligible for admission to the freshman class at Delta State but chose to attend another institution, may transfer at any time as long as the student has a "C" average or better, and is eligible to return to that institution.

Any student who was not eligible for admission to the freshman class must attend an accredited institution of higher learning other than one of Mississippi's eight state-supported universities, and attain a "C" average (2.0 G.P.A. on a 4.0 scale) in the following 24 semester credit hours.

6 semester hours	English Composition
3 semester hours	College Algebra or above
6 semester hours	Laboratory Science
9 semester hours	Transferable Electives

If you have questions concerning the admission requirements for transfer students, please contact the Office of Admissions at (662) 846-4020.

ADMISSION REQUIREMENTS FOR INTERNATIONAL STUDENTS

Transcript, Certificate of Record and Tests Scores. Submit records (transcripts) from each high school, college, or university attended and certificates of degrees or diplomas received. Credentials written in a language other than English must be accompanied by a notarized or certified translation. List on the application the exact university degree(s) received. If detailed transcripts are not available, certificates must be accompanied by official statements showing the class or quality of the degrees and marks received on degree examinations, as well as the maximum number of marks obtainable. Submit copies of credentials only if a university administrative officer, a government official, or a notary public has validated them.

All costs for a credential evaluation service are the responsibility of the applicant. The evaluation should include (1) confirmation of receipt of a degree that is equivalent to a four-year degree in the United States, (2) the approximate translation of Grade Point Average (GPA) to a 4.0 system, and (3) verification of the authenticity of the international documents.

Official results of the American College Test (ACT), minimum composite score of 16, or the Scholastic Aptitude Test (SAT), minimum score of 760, must be mailed to Delta State University prior to admission.

Test of English as a Foreign Language (TOEFL). The TOEFL is required for all applicants whose native language is not English. TOEFL is not required for applicants who have studied and received a degree from a university in the United States. Submit an official copy of your TOEFL score to the Admissions Office. A minimum score of 525 on the paper-based test or a 196 on the computer-based test is required. For score reporting purposes, Delta State University's institutional code is **1163**.

Financial Documents Required. International students must submit bank statements showing that sufficient financial resources are available to cover the costs of the first year of study which are about \$12,500 US. Bank statements must be current; documents older than six months are not acceptable.

Health Requirements. Submit documented proof of required immunizations and documentation signed by a physician stating that the student is free and clear of tuberculosis.

Issuance of Nonimmigrant Student Visa Documents. Once a student has been approved for admission to Delta State University and has submitted acceptable proof of funding, the International Students Office (ISO) will review each case and issue the proper immigration document (Form I-20). The student takes the immigration document and a copy of the financial statement to the U.S. embassy or consulate in their home country to apply for the appropriate visa. Students who are already in the United States must contact ISO for instructions on transfer procedures of their immigration status, and/or changes of status if necessary.

International students outside of the United States. Students who are outside of the United States will be mailed Form I-20 (for F-1 visa). Generally, students who finance their studies through personal or family funds should enter the United States on an F-1 visa. To obtain a visa, students must contact the nearest U.S. embassy or consulate to find out about application requirements, procedures, hours, fees, and processing times. Students should be prepared to show the following documents: I-20, passport, letter of admission or invitation to Delta State, proof of financial support, and strong evidence of intent to return to their home country after completion of studies. Please note that it is the student's responsibility to be aware of the terms and conditions concerning his or her admission and authorized stay in the United States.

International students with F-1 or J-1 status transferring to Delta State from another school in the United States. Students who wish to transfer to Delta State from another school in the United States must have maintained their immigration status to be eligible for a transfer. They must submit proof of financial support for their program of study along with copies of their current Form I-20 or IAP-66, passport, visa, and I-94 card.

When a student has been approved for admission to Delta State University and has shown adequate proof of funding, the Form I-20 (for F-1 visa holders) will be mailed to the student with instructions for completing an immigration transfer. A transfer of F-1 status from one school to another may be accomplished by providing evidence that the student was "*in status*" the previous semester. ISO has a School Transfer Form that may be used for this purpose. Transfer students should contact ISO for the form, which must be completed and signed by their current school.

International visitors in the United States on a visa other than F-1 or J-1. International visitors already in the United States with an immigration status other than F-1 or J-1 must contact ISO to determine whether a change of status is necessary and possible. Those who have entered on the visa waiver program must return to their home country in order to obtain a student visa before they can start their studies at Delta State University.

International Student Orientation. All new international students (including transfers) are encouraged to attend an international orientation. International student orientation is held at the beginning of each semester. The orientation covers immigration issues, employment opportunities and regulations, health insurance, academic policies, and cultural adjustment to life in the United States. Contact the ISO for dates and times.

For Additional Information

International Students Office
 Delta State University
 Kethley 108
 Cleveland, MS 38733, U.S.A.
 (662) 846-4867 or FAX (662) 846-4015
 www.deltastate.edu; E-mail: bbrown@deltastate.edu

ADMISSION OF NON-DEGREE STUDENTS. Students over 21 years of age who do not meet minimum admission requirements may register as a non-degree student. They may register for a maximum of twelve (12) semester hours for one semester. Full admission status may be achieved by meeting the regular admissions standards (including ACT) or by completing a minimum of twelve (12) semester hours with a "C" average.

TRANSFER CREDIT. A community college graduate who transfers to Delta State University and who has pursued a sound academic program in the community college should be able to meet the additional requirements to graduate from Delta State University in two academic years. Each department chair, with the approval of an appropriate college or school dean, is authorized to make any reasonable substitutions in course requirements in order not to prolong the residence of community transfers. Any community college transfer who seems to suffer an undue loss of credit is invited to confer with the Vice President for Academic Affairs. It is understood that any student graduating from Delta State University must have an overall grade of "C" on all academic hours required toward the degree. A student enrolled in a community college for the first two years who plans to enter Delta State University upon graduation should follow the general requirements outlined in the Delta State University catalog for the degree sought. The last half of the total hours applied toward graduation must be earned at a senior college. Exceptions to this policy must be approved by the college or school dean.

CREDIT BY EXAMINATION. A maximum of 30 semester hours of undergraduate credit may be earned from the following sources: The Advanced Placement Test, College Level Examination Program (CLEP), the American College Testing Program, and correspondence courses.

CREDIT FOR MILITARY SERVICE. A student with military service may submit the appropriate military documents and receive credit for military service schools and activities. Recommendations of the American Council on Education are used in determining credit.

CLASSIFICATION OF STUDENTS. The following schedule is used in classifying students:

Freshmen	0-29 semester hours
Sophomores	30-59 semester hours
Juniors	60-89 semester hours
Seniors	90 and over semester hours
Part-time Undergraduate	fewer than 12 semester hours
Part-time Graduate	fewer than 9 semester hours

ACADEMIC PROCEDURES AND REGULATIONS

A student is held responsible for a knowledge of regulations regarding scholastic requirements and should read carefully the information which appears in the catalog and on the schedule of classes.

Students starting their collegiate training during the period covered by this catalog are subject to the curricular requirements as specified herein. The requirements herein will extend for a five-year period from the date of entry for baccalaureate programs. If students have not met their undergraduate educational objectives by that time, they will then become subject to current curricular requirements.

REGISTRATION

Registration covers all the steps necessary for admittance into classes. The time schedule of registration events is published under the University Calendar found in the front section of this bulletin. In planning their program of studies, each student has the personal counsel of a faculty advisor. Detailed procedures are explained to students when they present themselves for registration.

Students who do not meet their financial obligations by the first day of classes or do not meet with the Bursar to discuss their financial status to remain in classes will be purged from their classes the day after the last day to register/add. A purged student wishing to remain in school must meet with the Bursar and will be charged a re-registration fee.

PROGRAM OF STUDIES

DEFINITION OF UNIT OF CREDIT. The University year is divided into two semesters and a summer session of two terms. Credit is reckoned in semester hours. For example, a course pursued once a week for a semester carries one semester hour of credit; one pursued three hours a week for a semester carries three hours of credit, etc. A student who attends both semesters and the summer session each year may graduate in three years.

STUDENT LOAD. Sixteen academic hours is considered the normal load each semester. A student with a quality-point average of 2.5 for his latest previous semester of residence may be allowed to take eighteen hours of academic work if he secures approval of his advisor. A student with a quality-point average 3.5 for his latest semester of residence may be allowed to take more than eighteen academic hours if he obtains permission of the chair of the department in which he is majoring and the appropriate college or school dean.

CHANGE OF SCHEDULE

A program of studies should be chosen with extreme care. After a choice has been made, the student should exert every possible effort to carry the program selected and to complete its several courses.

Fee penalties applicable to program changes are given in the section titled Financial Information, Special Fees.

The following regulations apply to change of program:

1. The last day to add a class is the sixth class day of a semester (second class day, summer term). (See University Calendar.)
2. To add or drop a course, a student must complete a Drop/Add form from the Registrar's office. Failure to observe this regulation results in a recorded grade of "F" in the course. Students will not be allowed to drop required general education courses.
3. Courses dropped after the deadline printed in the University Calendar are recorded on the student's permanent record as "W" if the student's average grade is passing or "F" if failing at the time of withdrawal.
4. A course audit must be declared during the registration/add period. No course may be changed from Credit/Audit without permission of the instructor after the last day to register/add. (See University Calendar)
5. The last day to withdraw from a course will be the 75% point in the semester. (See University Calendar.)

WITHDRAWAL FROM THE UNIVERSITY

Students wishing to withdraw from the University must confer with their advisor prior to completing the required withdrawal form offered by the Registrar's Office.

Proper signatures from the Director of Student Financial Assistance, Director of Counseling, Director of Library Services, Dean of the appropriate college or school, Director of Housing and Residence Life, Vice President for Student Affairs, Registrar, and the Bursar must be affixed to the withdrawal form. The completed form must be presented to the Bursar's office before the student is officially withdrawn.

When students withdraw, they are expected to vacate their rooms and turn in their identification cards on the day of withdrawal. Refund or any payment due is made in the University Bursar's Office. Honorable dismissal is withheld from those who do not conform to these regulations.

A student who withdraws from the University after the fourth week of the semester and who is not passing at least nine hours, is subject to Academic Probation or Academic Suspension.

CLASS ATTENDANCE

CLASS ATTENDANCE AND ABSENCE. Students who will not be present at the first class meeting must contact the instructor before classes begin. A student who pre-registers for classes and is unable to attend must remove these courses from the registration term. Failure to remove the registration or to notify the Registrar or Bursar will result in charges to the student account and financial obligations to the university. A student who registers for classes and never meets the classes will be reported to the Registrar's Office by the instructors as a No Show. No Shows are reported to the Financial Aid Office and may affect the student's current and future financial aid. A grade of NS will be posted for these courses.

Regular and punctual attendance at all scheduled classes and activities is expected of all students and is regarded as integral to course credit. University policy

holds that students must attend a minimum of 75 percent of all scheduled classes and activities. When, for any reason, a student accumulates absences greater than 25 percent of the scheduled meetings of class, the student receives a grade of F in the class.

Particular policies and procedures on absences and makeup work are established for each class and are announced in writing at the beginning of the term. Each student is directly responsible to the individual professor for absences and for making up work missed. A student absent from class when a test is scheduled is entitled to a makeup test if evidence is presented to the instructor that absence was due to illness or death in the immediate family.

Official absences are granted to students required to miss class for University sponsored events such as athletics, performing groups, and student government groups. Commuting students are excused from classes during periods of time when the Weather Bureau has issued a weather advisory of hazardous driving conditions. For these absences, which are authorized by the Vice President for Academic Affairs, students are entitled to make up any work missed.

A student who has been reported as having excessive absences has the right to appeal to the Attendance Committee and may continue to meet class with the permission of the Committee during the appeal period. For more information about the appeal process, contact the Vice President for Academic Affairs.

DEAD WEEK

Dead Week will begin five school days prior to the beginning of final exams and is designated to maximize a student's opportunity to prepare for final exams. During Dead Week, classes meet, but no official extracurricular school functions are held, no campus/student organization activities are scheduled, and no teacher may give unscheduled tests or additional assignments. **Long-range assignments or previously scheduled tests will not be affected by the policy.**

EXAMINATIONS AND GRADING

EXAMINATIONS. Examinations are given at the close of each semester and at such other times as instructors deem necessary. Absence from final examination, except in case of unusual emergency is automatically construed and recorded as a failure.

SYSTEM OF GRADING. The grading system for academic courses at Delta State University is on a five-letter basis and makes use of the following letters: A, excellent; B, good; C, satisfactory; D, poor; F, failure. To these marks, the following quality point values are assigned: A,4; B,3; C,2; D,1; F,0. These values are termed quality points per semester hour of credit. Grading policies specific to an individual course are found in the course syllabus. The letter I indicates that work is incomplete due to providential causes that kept the student from taking the final examination. A grade of I must be removed within twelve months. A grade of NS will be assigned to courses for which a student registers but fails to attend any class meetings.

A student may repeat a course for the purpose of improving a previous grade earned, but such repetition must be approved by the head of the department in the field in which the student is majoring and by the appropriate college or school dean. The last grade is the final grade.

SCHOLASTIC HONORS

DELTA SCHOLARS. The president's list of Delta Scholars is issued each semester and is made up of students whose quality point average is 3.8 or higher with no grade below a B. A student must be carrying twelve hours of academic work to be considered as a Delta Scholar unless s/he is student teaching.

DEAN'S LIST. The Dean's List, published at the close of each semester, is made up of students who have earned a quality point average of 3.5 to 3.79 for the semester. To qualify for the Dean's List, a student must be carrying at least twelve academic hours unless s/he is student teaching.

FACULTY SCHOLARS. Students of high academic achievement or potential are nominated as Faculty Scholars by faculty ballot. In addition to being recognized for scholarship, members of this group participate in the honors courses, in supervised independent study, and are encouraged to plan for graduate work.

GRADUATION WITH HONORS. Students are honored with special recognition at graduation. Students who have completed at least 64 semester hours in residence at Delta State University are eligible for consideration for Latin Honors. Latin Honors are awarded to students with the following Delta State grade point averages: Summa Cum Laude, 3.90-4.00; Magna Cum Laude, 3.75-3.89; Cum Laude, 3.50-3.74.

ACADEMIC STANDARDS

GOOD ACADEMIC STANDING. A student will be classified in good academic standing if the institutional grade point average on Delta State University work and the overall grade point average are 2.00 or greater at the end of each semester. Academic standing is noted on the student's permanent record and on student grade reports.

Some programs may have higher grade point average standards for admission or completion of the program.

ACADEMIC PROBATION. Academic probation serves as a notice that academic suspension from the university will follow unless the quality of academic work improves. Students are placed on academic probation under the following conditions: (1) at the end of any regular semester in which the institutional grade point average on Delta State University work or the overall grade point average is less than 2.00, or (2) at the beginning of the semester of readmission following academic suspension, or (3) at the beginning of the regular semester of admission for transfer students whose grade point average is less than 2.00.

The probationary status may be removed by achieving an institutional grade point average and an overall grade point average of at least 2.00 at the end of the next regular semester of enrollment. Students who achieve an institutional grade point average of at least 2.00 at the end of the next regular semester, but whose overall grade point average remains less than 2.00, may enroll in the University, but will remain on probation.

For the purpose of this standard, the summer session is not considered a regular semester.

It is strongly recommended that students on academic probation take no more than 12 semester hours credit. The student will be expected to use the resources of the University for assistance in returning to good standing.

ACADEMIC SUSPENSION. Students on probation are suspended for one term at the end of any term in which a QPA of at least 1.6 for freshmen, 1.8 for sophomores and 2.0 for juniors and seniors is not achieved. Students having two academic suspensions are suspended for two regular semesters. Students readmitted after suspension will be placed back on probation.

REINSTATEMENT. Suspended students who have met the conditions for readmission should contact the appropriate college or school dean regarding reinstatement. Students with extenuating circumstances who wish a hearing should also contact the appropriate college or school dean.

ACADEMIC DISMISSAL. Students having three academic suspensions are dismissed from the University. They may appeal to the Vice President for Academic Affairs for readmission after a period of three years.

GENERAL REGULATIONS REGARDING GRADUATION

1. At least one year of residence or the equivalent is required for the completion of a degree program. A minimum of 25 percent of credit semester hours must be completed at Delta State University. In addition, the successful candidate for an undergraduate degree must have earned a quality-point average of 2.0 which must include a minimum of 2.0 quality-point average on all courses attempted at Delta State University and on all courses in the major. Some degree programs have higher grade requirements.
2. Two bachelor degrees are not granted students until they have met the requirements for the second degree and have earned a minimum of twenty-four semester hours in addition to the requirements for the first degree.
3. Candidate for graduation shall make application at least two semesters in advance, and such candidates must be approved at the beginning of the semester in which graduation is expected.
4. Candidates must have completed all courses required for graduation at least one week prior to the date of graduation or been enrolled in residence in all courses necessary for the completion of degree requirements during the semester in which graduation is proposed. Several majors require a grade of C or better in each course in their major/field of concentration. These are identified under the appropriate divisions or departments. (See major requirements beginning on catalog page 116).
5. Candidates for degrees must pass either ENG 300 (the Writing Proficiency Examination) or ENG 301 or the CAAP Writing Essay Examination. Teacher Education candidates who pass the Praxis PPST/C-PPST Writing Exam meet the University's writing proficiency requirement. Students who are enrolled in the first semester of their junior year should take ENG 300 (the Writing Proficiency Examination) administered by the Division of Languages and Literature. Students whose performance on the Writing Proficiency Examination is below reasonable standards must enroll in ENG 301. Students who receive a grade of NC (no credit) on the exam may not take it

again; however, appeals for reconsideration may be made through the University Writing Proficiency Examination Appeals Committee. Candidates for the Bachelor of Social Work degree who enroll in ENG 301 must earn at least the grade of "C". Students with an earned degree from an accredited four-year college or university are exempted from the Writing Proficiency requirement.

6. Before any student may be approved as a candidate for graduation at the end of a designated semester, such student must have earned prior to the beginning of this semester an average of C in scholastic grades in the major field and must maintain this average during the final semester. A student may repeat a course for the purpose of improving a previous grade earned but such repetition must be approved by the chair of the department in the field in which the student is majoring and by the dean of the appropriate college or school. The last grade in the repeated course is the final grade.
7. The successful candidate for a bachelor's degree must have earned in residence 24 of the last 30 hours. This regulation does not apply to students in medical technology, premedical, and pre dental curricula.
8. Students preparing to teach in the high school should choose, under the guidance and direction of the departments concerned, their fields of teaching. Students meeting requirements in a second teaching field must take at least six semester hours in that field at Delta State University.
9. A student who transfers to Delta State University should note that in the curricula for the high school teacher a minimum of nine hours in a teaching field must be earned at Delta State University.
10. A student who transfers to Delta State University should note that for the Bachelor of Arts degree, the Bachelor of Science degree, the Bachelor of Fine Arts degree, and the Bachelor of Science in General Studies degree, a minimum of nine hours in a major and six hours in a minor must be earned at Delta State; for the Bachelor of Business Administration degree, a minimum of nine hours in the area of concentration must be earned at Delta State University. For the Bachelor of Social Work degree, the second and third methods courses and the two field experience courses must be completed at Delta State University. For the Bachelor of Science in Nursing degree, all Level III courses (15 hours) in the nursing major must be completed at Delta State University. The last half of the total hours applied toward graduation must be earned at a senior college. Exceptions to this policy must be approved by the college or school dean.
11. A minor may not be taken in the same field as the major for the Bachelor of Arts degree, the Bachelor of Science degree, or the Bachelor of Science in General Studies.
12. Candidates for the Bachelor of Science in Education degree may not offer more than thirty-two semester hours in education without approval of the dean of the appropriate college or school.
13. A maximum of thirty hours of non-traditional credit is accepted from approved institutions. Twenty-four hours of the thirty hours of non-traditional credit may be taken by independent study through correspondence and applied toward a bachelor's degree. However, no more than six hours of independent study can be taken during the last thirty hours. Students taking independent study courses for credit toward a degree at Delta State University

must meet the regular admission requirements of the University. Admission to independent study does not constitute admission to Delta State University. Furthermore, any correspondence work taken after a student has entered Delta State University must be approved by the student's advisor and the dean of the appropriate college or school.

14. Courses are divided into lower level, numbered 100 and 200, and upper level, numbered 300 and 400. Candidates for a degree must offer at least forty hours in courses numbered 300 or above; these courses must have been completed at a senior college.
15. The date of the bulletin by which requirements are checked may not be more than five editions earlier than the date of the issuance of the degree (including the current edition), and a student may not check by a bulletin dated earlier than the time of entrance into a university or college.

CHEATING AND PLAGIARISM

Cheating and plagiarism are not tolerated. If it is established that a violation has occurred, instructors may determine the penalty and/or may report the offense to the division/department chair, the student's advisor, and dean. The usual penalty involves a grade of zero on the test, examination, or paper in question. A second offense by any student should be reported immediately for more stringent action.

STUDENT ACADEMIC GRIEVANCE POLICY

Students who feel that they have been treated unfairly may appeal as follows:

1. Discuss the problem with the instructor and seek a solution. If the problem is not satisfactorily resolved in conference with the instructor, the student is entitled to submit an appeal in writing (with documentation) to the department/division chair. Upon receiving a student appeal, the department/division chair submits a written request for a response in writing (with documentation) from the instructor. The department/division chair notifies the student and faculty member in writing of his/her decision, within fifteen working days from the date the appeal is received.
2. If the problem is not satisfactorily resolved, the student is entitled to resubmit the appeal in writing to the college/school dean with administrative responsibility for the department where the alleged infraction occurred. The college/school dean reviews the student appeal and the corresponding response from the faculty member. The college/school dean notifies the student and faculty member in writing of his/her decision with a copy to the division/department chair, within ten working days from the date the appeal is received.
3. If the problem is not satisfactorily resolved, the student is entitled to submit a request for a hearing with the Academic Appeals Committee. The Academic Appeals Committee chair schedules a hearing date, within fifteen working days from the date the appeal is received, and notifies the student and faculty member. Both parties may submit their cases in person or in writing to the committee. The Academic Appeals Committee notifies the student and faculty member in writing of its decision with a copy to the appropriate dean, within five working days from the date of the hearing.
4. If the problem is not satisfactorily resolved, the student is entitled to resubmit the appeal in writing to the Vice President for Academic Affairs. The Vice President for Academic Affairs reviews the student appeal and the cor-

responding response from the faculty member. The Vice President for Academic Affairs notifies the student and faculty member in writing of his/her decision, which is final, with a copy to the appropriate dean and chair of the Academic Appeals Committee, within ten days from the date the appeal is received.

Academic appeals by students must be filed no later than the end of the next regular term after the grievance occurred.

Note: The Writing Proficiency Examination has a separate appeal process. See #5, page 74 "General Regulations Regarding Graduation."

AMERICANS WITH DISABILITIES ACT

Delta State University fully complies with all the provisions of the Americans with Disabilities Act of 1992. No qualified disabled student shall, on the basis of handicap, be excluded from participation in, be denied the benefits of, or otherwise be subjected to discrimination under any academic, research, occupational training, housing, health insurance, counseling, financial aid, physical education, athletics, recreation, transportation, other extracurricular, or other postsecondary education program or activity.

A student with a disability applying to Delta State University for admission shall also submit a current evaluation of the disability by a specialist. This current evaluation will remain on file in the Office of the University Coordinator of the Americans with Disabilities Act in the O.W. Reilly Student Health Center.

INSTRUCTIONAL PROGRAM

INSTRUCTIONAL ORGANIZATION

The instructional program at Delta State University is organized into the following colleges or schools:

- College of Arts and Sciences
- College of Business
- College of Education
- School of Nursing

The interdepartmental Honors Courses and Interdisciplinary Studies courses are carried in the College of Arts and Sciences. The School of Graduate Studies is described in a separate bulletin.

COURSE NUMBERS

Courses numbered 100-199 are primarily for freshmen; courses numbered 200-299 are primarily for sophomores; courses numbered 300-499 are for juniors and seniors and are not open to freshmen and sophomores except by special permission of the instructor. Upper level courses numbered 500-599 are acceptable for graduate credit if approved by the Dean of the College as appropriate for the student's curriculum. Courses numbered 600-899 are for graduate students only.

Upper level courses numbered 500-599 have counterparts in the 400-499 range and are described thereunder in this bulletin. Exclusively graduate courses (numbered 600-899) are described in the Graduate Bulletin.

COURSE CREDITS

Credit in semester hours is indicated by a figure or figures following each course description.

WEB-BASED COURSES

Web-based courses, as defined by IHL, are those for which more than 50 % of the content is delivered by electronic means. (e.g. -WebCT, e-mail, etc.) These courses are designated in the class schedule as "on-line".

LIBRARY SERVICES

Professor: T. Latour (*Director*)
Assistant Professors: Dobbins, Mounce, P. Phillips, Salinero,
Slagell, Stump, D. Thompson, Torgerson, P. Webb

The primary function of the Roberts-LaForge Library is to serve the information needs of the students, faculty, and staff of Delta State University through the provision of an adequate collection of books, journals, electronic, and other information resources to support the academic program. In addition, the library has the responsibility to provide a wide range of information sources for the personal and cultural enrichment of students and the faculty.

A recently completed expansion and renovation of the library resulted in a beautifully furnished and well equipped library that provides expanded collection and study space, a bibliographic instruction facility, two computer labs, and the Instructional Resources Center.

The library staff of ten professional librarians and ten staff members welcomes the opportunity to provide efficient informational and instructional service to the university community. Library users have open access to the reference collection, bound journals, more than 6,100 electronic journals, and to the research collection of over 335,000 volumes, and more than 800,000 microforms and 31,000 items in the Instructional Resources Center. Also available is a United States Government and Mississippi State Documents Depository collection. The reference staff is available for assisting in the use of the library and to provide information to patrons. In another area, 1,300 current journals are shelved alphabetically by title, along with a selection of local, regional, national, and foreign newspapers. Journal indexes and abstracts, in both paper and electronic form, are available to enhance access to the collection. The library is a member of the Southeastern Library Network and the OCLC Online computer Library Center.

The book collection is kept up to date by systematic purchases and by gifts. Gift collections include the Dr. Blanche Colton Williams collection numbering over eight hundred titles; the Willis Collection, consisting of titles used by Dr. Kenneth Daugherty in preparing the biographical sketch of Nathaniel Parker Willis for the Dictionary of American Biography; the Austin, the Scott, the Bell Collections and the Hastings Lyon Collection of over 500 titles; and the Samuel McKinley Johnson Memorial Collection and Garrard Family Memorial Collection devoted to art works and books.

For more information, consult the Library web site at <http://Library.deltastate.edu>

Instructional Resources Center

Assistant Professor: F. Quon (*Librarian*)

The IRC (Instructional Resources Center) is located within Roberts-LaForge Library. It provides a wide range of non-book materials in support of the general curriculum, as well as books and other types of instructional materials in support of the teacher education program. The collection includes videos, DVDs, and audiotapes for all disciplines, educational software, a large collection of music in various formats, and access to databases and specialized Web Sites focusing on K-12 education. The IRC has study carrels and tables for individual or small group use, two group listening/viewing rooms, individual audiovisual listening and viewing stations, digital cameras, computers for use with educational software, as well as scanning and color printing equipment.

Technology Learning Center

Associate Professor: L. Lambert (*Director*)

The Technology Learning Center provides instructional resources and support for classes at Delta State University. Audiovisual equipment is available for loan to all university faculty and students (through a faculty member). In addition, the Center provides training and technical support for distance education -- scheduling of interactive video classroom and faculty development for online courses. Staff also assists faculty in the production of instructional materials for classroom use, desktop presentations and tape duplication. The Technology Learning Center is located on the second floor in Ewing Hall.

Archives and Museum

University Archivist: Erwin

The Delta State University Archives, located in the Capps Archives and Museum Building, exists for the purpose of supporting the teaching, research, and service missions of the University. This goal is accomplished through the collection, preservation, and provision of access to primary source materials relating to the history and culture of Mississippi, in general, and to the Delta region of Mississippi specifically. The exhibit galleries offer semi-permanent and changing exhibits which reflect on the history of Mississippi and Delta State University, as well as provide a venue for special exhibitions and public programs.

THE GRADUATE PROGRAM

In August, 1964, the Board of Trustees of the State Institutions of Higher Learning approved a graduate program leading to the Master of Education degree. This program was initiated in the summer of 1965 with majors in eleven academic areas. The graduate program has expanded to include the Master of Business Administration degree, the Master of Science in Natural Science degree, the Master of Music Education degree, the Master of Professional Accountancy degree, the Master of Commercial Aviation degree, the Master of Science in Criminal Justice degree, the Master of Science in Nursing degree, the Master of Science in Community Development, and the Master of Social Work degree.

In August, 1972, the Board of Trustees of the State Institutions of Higher Learning approved a graduate program leading to the Educational Specialist degree. This degree program includes two major fields: Elementary Education and Educational Administration and Supervision.

In August, 1980, the Board approved a graduate program leading to the Doctor of Education degree in Professional Studies. The area of emphasis in the degree is curriculum and supervision.

The minimum requirement for a Master's degree varies from 30 to 60 semester hours of work beyond the baccalaureate depending on the program entered. Requirements for full admission to a master's degree program include a baccalaureate degree with a satisfactory grade average from a fully accredited institution, an adequate score on a graduate admissions test (depending on the degree program requirement), sufficiently strong background in the chosen field of concentration, and fulfillment of the usual requirements for admission to Delta State University.

The minimum requirement for the Educational Specialist degree is 30 semester hours of graduate work beyond the master's degree. Requirements for full admission to the Educational Specialist degree program include a master's degree from an accredited institution, a Class AA certificate in the same field, and fulfillment of the usual requirements for admission to Delta State University.

The Doctor of Education degree requires the completion of up to 90 semester hours of approved graduate courses beyond the baccalaureate degree. Two consecutive semesters of full-time study after admission to candidacy are required. Candidates for admission must hold a graduate degree from an accredited institution, have satisfactory undergraduate and graduate grade point averages, provide satisfactory graduate admissions test scores, and have three years of teaching experience or its equivalent.

Undergraduate students who are within six hours of graduation may take up to nine hours of graduate course work prior to obtaining their baccalaureate degrees. Also, undergraduate students who are eligible for, but lack only directed teaching may take up to nine hours of graduate course work prior to obtaining their baccalaureate degrees.

To be eligible to take graduate courses, undergraduate students must have a grade point average of at least 2.75 overall and in their major field. Courses cannot be counted toward satisfying the requirements for the baccalaureate degree and must be approved by the student's advisor, the department chair, the Dean of the College or School where the courses are to be taken, and the Dean of Graduate and Continuing Studies.

For a copy of the graduate bulletin and additional information about admission, degree requirements, and other features of the graduate program, write to the Graduate Office, Box 3124, Delta State University, Cleveland, Mississippi 38733.

UNDERGRADUATE DEGREES OFFERED

BACHELOR OF ARTS DEGREE. The Bachelor of Arts degree is offered to those who are interested primarily in the cultural advantages and opportunities afforded by a liberal education.

BACHELOR OF BUSINESS ADMINISTRATION DEGREE. The Bachelor of Business Administration degree is for those who desire a broad general business background and an area of specialization within the field of business.

BACHELOR OF COMMERCIAL AVIATION DEGREE. The Bachelor of Commercial Aviation degree has been developed to prepare majors for professional positions in aviation and aviation-related areas.

BACHELOR OF FINE ARTS DEGREE. The Bachelor of Fine Arts degree is for those who desire preparation for a professional career in the field of art.

BACHELOR OF MUSIC DEGREE. The Bachelor of Music degree is for students interested in vocal, keyboard, or instrumental performance.

BACHELOR OF MUSIC EDUCATION DEGREE. The Bachelor of Music Education degree is for the teacher of music.

BACHELOR OF SCIENCE DEGREE. The Bachelor of Science degree is for those who desire opportunity for introduction to the fundamental fields of learning and for a measure of specialization in professional fields.

BACHELOR OF SCIENCE IN ATHLETIC TRAINING DEGREE. The Bachelor of Science Degree in Athletic Training is for those who desire to become a certified Athletic Trainer.

BACHELOR OF SCIENCE IN CRIMINAL JUSTICE DEGREE. The Bachelor of Science in Criminal Justice degree is for those who desire preparation for professional careers in law enforcement, or adult or juvenile corrections.

BACHELOR OF SCIENCE IN EDUCATION DEGREE. The Bachelor of Science in Education degree is based on the completion of credits as outlined in the curricula for the elementary school teacher, in the curricula for high school teacher, and in the curricula for the special education teacher.

BACHELOR OF SCIENCE DEGREE MAJOR FASHION MERCHANDISING. The Bachelor of Science degree major Fashion Merchandising is for those desiring preparation for professional careers in the field of fashion merchandising.

BACHELOR OF SCIENCE DEGREE HEALTH, PHYSICAL EDUCATION, AND RECREATION. The Bachelor of Science in General Studies degree is offered to those who are interested primarily in health, physical education, and recreation, but not teacher education.

BACHELOR OF SCIENCE DEGREE MAJOR FAMILY AND CONSUMER SCIENCES. The Bachelor of Science degree major Family and Consumer Sciences has two concentrations: Child Development, and Nutrition/Dietetics. The degree is offered for those who are preparing for careers in working directly or indirectly with families as professionals in child development for those wanting to become a Registered Dietitian and work in the field of nutrition and dietetics.

BACHELOR OF SCIENCE IN INTERDISCIPLINARY STUDIES. The Bachelor of Science in Interdisciplinary Studies degree allows students to prepare for careers requiring functional knowledge of multiple disciplines.

BACHELOR OF SCIENCE IN NURSING DEGREE. The Bachelor of Science in Nursing degree is for those who desire a professional degree in nursing. Requirements for this degree include classroom instruction and clinical experiences. Candidates for this degree must meet admission requirements for the School of Nursing in addition to those of Delta State University.

BACHELOR OF SOCIAL WORK DEGREE. The Bachelor of Social Work degree is for those who desire a professional degree in social work and requires classroom and agency experiences. Candidates for this degree must meet admission requirements for the Social Work Program in addition to those of Delta State University.

UNDERGRADUATE MAJORS OFFERED

MAJORS	DEGREES
Accountancy	BBA
Art, including educator licensure	BA, BFA
Athletic Training	BS
Audiology and Speech Pathology	BS
Aviation Management	BCA
Biology	BS
Biology Education	BSE
Business Education	BSE
Chemistry, including educator licensure	BS
Computer Information Systems	BBA
Criminal Justice	
Concentrations in Corrections and Law Enforcement	BSCJ
Elementary Education	BSE
English	
Concentrations in Creative Writing, Speech Communication, Philosophy	BA
English Education	BSE
Environmental Science	BS
Family and Consumer Sciences	
Concentrations in Child Development, Nutrition/Dietetics	BS
Fashion Merchandising	BS
Finance	BBA
Flight Operations	BCA
Foreign Language, including educator licensure	BA
Concentrations in French, German, and Spanish	
General Business	BBA
Health, Physical Education and Recreation	BSE, BSGS
History	BA
Hospitality Services Management	BBA
Insurance and Real Estate	BBA
Interdisciplinary Studies	BSIS

Journalism	BA
Management	BBA
Marketing	BBA
Mathematics	BS
Mathematics Education	BSE
Music	BA, BM
Music Education	BME
Nursing	BSN
Office Administration	BBA
Political Science	BA
Psychology	BA
Social Science	
Concentrations in Geography, Political Science, and Sociology	BS
Social Science Education	BSE
Social Work	BSW
Special Education	BSE
Speech Communication and Theatre Arts	BA

PRE-LAW PROGRAMS

The American Association of Law Schools does not recommend a specific pre-law major, but rather suggests that an undergraduate who plans to go to law school should select the major of their choice and excel in that field. A minor in pre-law is available. Courses should be taken for balance and diversity and to remedy weaknesses. Pre-law advice and information are available from the pre-law advisor, Dr. Garry Jennings.

COURSE REQUIREMENTS

Depending upon the student's choice of major, minor, and electives, the total number of semester hours required for the degree may exceed 128.

GENERAL EDUCATION CURRICULUM

English Composition (6 hrs)

ENG 101. English Composition
Select one course
ENG 102. English Composition
ENG 103. Honors English Composition

Speech Communication (3 hrs)

SPE 101. Fund. of Speech Communication

Literature and Fine Arts (9 hrs)

Select two literature courses (6 hrs)
Select one course (3 hrs)
ART 101. Introduction to Art
ART 212. Art Appreciation
ART 401. Art History
ART 402. Art History
ART 403. Modern Art in Europe and America
MUS 114. Music in American Culture
MUS 115. Music in Western Culture
SPE 225. Introduction to Theater

History (6 hrs)

Select two courses
HIS 101. History of Civilization
HIS 102. History of Civilization
HIS 201. United States History
HIS 202. United States History
HIS 203. History of the Americas
HIS 204. History of the Americas

Mathematics (3 hrs)

Select one course
MAT 103. Quantitative Reasoning
MAT 104. College Algebra
MAT 106. Precalculus

Laboratory Science (6 hrs minimum)

Select two courses

Perspectives on Society (9 hrs)

PSY 101. General Psychology
Select two courses
ANT 101. Introduction to Anthropology
ECO 210. Principals of Macroeconomics
ECO 211. Principals of Microeconomics
GEO 201. Introduction to Human Geography
GEO 303. World Regional Geography
PHI 201. Introduction to Philosophy
PSC 103. Introduction to Political Science
PSC 201. American National Government
SOC 101. Principles of Sociology

Personal Development (2 hrs minimum)

AUP 360. American Sign Language
CEL 300. Child Study
CIS 205. Microcomputer Applications
FCS 215. Personal Finance
FCS 270. Individual and Family Development
FCS 325. Marriage, Family Living, and Sex Ed
FCS 343. Nutrition and Physical Fitness
Foreign Language 101
LIB 101. Fundamentals of Information Literacy
PER 101. Concepts in Physical Education
PER Activity course (100 level)
SPE 202. Interpersonal Communication
SWO 101. Volunteering in the Community
SWO 300. Human Diversity

Total 44 hours

BACHELOR OF ARTS DEGREE

The Bachelor of Arts degree is offered to those who desire the cultural opportunities of a liberal arts education. Those who desire to teach in the public schools of Mississippi must elect the appropriate required courses in the Teacher Education Program.

I. GENERAL EDUCATION	Semester Hours	
English.....	12	
ENG 101, 102, or 103 Composition	6	
Literature	6	
Fine Arts (ART 101, 212, 401, 402; MUS 114, 115; or SPE 225) [optional for art majors]	3	
History, 100 or 200 level.....	6	
MAT 103 or MAT 104.....	3	
Physical Education and Recreation	2	
PER 101 Concepts in P.E.....	1	
PER (elect from 100-level activity courses).....	1	
PSY 101 General Psychology	3	
Laboratory Science	6	
Social Science	6	
Approved electives from the following: Anthropology, Economics, Geography, Philosophy, Political Science, Sociology (no more than 3 hours in Philosophy)		
SPE 101 Fundamentals of Speech Communication	3	
TOTAL GENERAL EDUCATION	44	
 II. SPECIAL DEGREE REQUIREMENTS		
Foreign language (one language).....	6-12	
(This requirement may be satisfied with 6 hours on the 200 level if two years of the language have been completed in high school. This requirement is optional for psychology majors and art with teacher certification.)		
Philosophy, elect.....	6	
(Optional for art with educator licensure. One Philosophy course elected to meet General Education requirements satisfies three hours of this requirement.)		
ENG 300	1	
(Or passing score on PPST Writing Examination for teacher certification or on CAAP Writing Essay examination).		
TOTAL SPECIAL DEGREE REQUIREMENTS	13-19	
 III. ACADEMIC MAJORS		
ART	51	
ART 150, 151, 158, 159, 175, 250, 364, 401, 402, Art History (elect 6)	33	
(For educator licensure, ART 403 and 422 are recommended.)		
Art Studio, elect	18	
For Educator Licensure: PSY 405, EPY 341. CSP 340, CSD 324, HSE 144, CIS elect, ART 361, CUR 482, CUR 498, CUR 300. (Minor not required for those certifying to teach.)		37

ENGLISH.....	33
Concentration (Select one)	
a. English	
ENG 304, 309, 310, 312, 313, 406, 435 or 436	21
English, elect 200 or above	12
b. Creative Writing.....	34
ENG 302, 304, 309, 310, 312, 313, 435 or 436	21
ENG 402, 404, 412, elect	6
ENG 490	1
ENG elect, 200 or above	6
c. Philosophy	
ENG 304 and above elect	12
PHI 201, 405, 406, 410, 411, 441	18
PHI elect	3
NOTE: Students electing the Speech Communication concentration may not minor in English or Speech.	
FOREIGN LANGUAGE	33
Concentration (Select one)	
a. French	
FRE 101, 102, 201, 202*	12
FRE 301, 302, 401, 402	12
FRE elect	9
b. German	
GER 101, 102, 201, 202*	12
GER 301, 302, 401, 402, 403, 404	18
GER elect.....	3
c. Spanish	
SPA 101, 102, 201, 202*	12
SPA 301, 401, 402, 403, 430, 431	18
SPA elect	3
For Educator Licensure: PSY 405, EPY 341, CSP 340, HSE 144, CIS elective, CUR 300, CUR 498, CSD 324, CUR 485 (Minor not required for those certifying to teach)	36
d. Philosophy	
FRE, GER, or SPA 300 or above, elect (one language)	12
PHI 201, 405, 406, 410, 411, 441	18
PHI elect	3
*May count toward special degree requirements. Students who have completed two years of foreign language in high school will elect six hours of 400 level foreign lan- guage in place of 101, 102.	
HISTORY.....	36
*HIS 101, 102	6
HIS 201, 202 or 203, 204	6
HIS 400	3
U.S. History, elect	9
European History, elect	6

Other History, elect (HIS 462,466, 468, 469, 471, 472, 480)**	3
History 400 or above, elect	3
*Six hours may count toward General Education requirements.	
**HIS 466 may also count as European elective; HIS 480 may also count as U.S. or European elective.	
JOURNALISM	37
Core: JOU 201, 202, 203; SPE 318; OAD 200; PSC 443;	18
Concentration, Print: JOU 215, 301, 302, 303, 304, 493 JOU 305, 401; ENG 302; OAD 400 (elect)	16 3
MUSIC	49
MUS 104 (eight semesters), 105* 107, 108	5
MUS 150, 151, 152, 153, 250, 251, 252, 253.....	16
MUS 301, 302, Individual performance (14)	20
Large ensemble (each semester).....	8
*Meets General Education requirements.	
POLITICAL SCIENCE.....	33
PSC 103*, 201*, 406, 431, 432, 498	18
Political Science, elect.....	12
MAT 300	3
*May count toward General Education requirements.	
PSYCHOLOGY	39
PSY 101*, 102, 200, 201, 202, 307, 409, 490.....	24
Psychology (PSY), elect	15
*May count toward General Education requirements.	
SPEECH and THEATRE (with an emphasis in either speech or theatre)	36
(emphasis in speech): SPE 201, 202, 306, 311, 318, 325, 400, 440, 493	27
AUP 105, CIS 205, JOU 201, THE 225, ENG 303, 304 ...	9
(emphasis in theatre): (Acting concentration) THE 221, 225, 309, 339 (12 hrs) 320, AUP 302	27
THE 310, ENG 435 or 436, SPE 311, MUS 387, ART 175, 176	9
OR (Technical concentration) THE 221, 225, 226, 320, AUP 302, ART 175 or FCS 105	27
THE 310, ENG 435 or 436, SPE 311, MUS 387, ART 175, 176	9

IV. ACADEMIC MINORS

See listing of minors (page 103) for these degrees under Bachelor of Science.

TOTAL ACADEMIC MINOR 15-24

V. ELECTIVES TO TOTAL 128

BACHELOR OF BUSINESS ADMINISTRATION DEGREE

I. GENERAL EDUCATION	Semester Hours
English.....	12
ENG 101, 102, or 103 Composition	6
Literature	6
Fine Arts (ART 101, 212, 401, 402; MUS 114, 115; or SPE 225).....	3
History, 100 or 200 level.....	6
MAT 104.....	3
Physical Education and Recreation	2
PER 101 Concepts in P.E.....	1
PER (elect from 100-level activity courses).....	1
PSY 101 General Psychology	3
Laboratory Science	6
Social Science	6
ECO 210 Principles of Macroeconomics	3
ECO 211 Principles of Microeconomics	3
SPE 101 Fundamentals of Speech Communication	3
TOTAL GENERAL EDUCATION	44
II. SPECIAL DEGREE REQUIREMENTS	
*MAT 203 Business Calculus	3
ENG 300 or ENG 301	1 or 3
TOTAL SPECIAL DEGREE REQUIREMENTS	4 or 6
*Prerequisite: A grade of at least C in Math 104.	
III. BUSINESS CORE	
ACC 220 Financial Accounting I.....	3
CIS 205 Microcomputer Applications	3
*CIS 300 Management Information Systems	3
OAD 203 Business Communications	3
FIN 300 Business Finance	3
GBA 220 Legal Environment of Business.....	3
MGT 200 Statistics	3
MGT 300 Principles of Management.....	3
MGT 342 Production Management.....	3
MGT 499 Strategic Management.....	3
MKT 300 Marketing Principles	3
TOTAL BUSINESS CORE	33
Accounting majors must substitute ACC 305.	
*All students seeking the Bachelor of Business Administration degree must have a C average (2.0) in the courses listed under Business Core. Several majors also require a 2.0 or a 2.2 GPA in each of the courses in the major. These are identified under the appropriate department or divisions.	
IV. ACADEMIC MAJORS	
ACCOUNTANCY*	39
ACC 230, 311, 312, 361, 380, 451, 452, 470, 475, 477 ..	30
CIS 210, 335, 455	9
*All accountancy majors must have a grade of C or better in all required accountancy and computer information systems courses. All accountancy majors are required to complete ACC 312, 470, and 475 on the DSU Cleveland campus.	
COMPUTER INFORMATION SYSTEMS*	36-54
Select Option A or Option B	
Option A: <i>Programming/Analysis</i>	36

ACC 230, 320	6	
CIS 210, 331, 450, 451, 460	15	
Elect (CIS 310, 313, 314, 341, 343, 410, 414, 441) ..	15	
Option B: <i>Information Technology</i>		36
ACC 320	3	
CIS 210, 310, 314 325, 331 335, 370 455, 461		
465 466	36	
*All computer information systems majors must have a grade of C or better in all required computer information systems courses.		
FINANCE.....		36
FINANCE (CORE)	27	
FIN 301, 437, 450, 460	12	
ACC 230, 320	6	
ECO 305	3	
IRR 300, 350.....	6	
(Elect Option A or Option B)	9	
Option A: <i>Business Finance</i>		36
Finance Core	27	
FIN 403	3	
ACC 311 or ECO 450.....	3	
ACC 312 or ECO 452	3	
Option B: <i>Financial Planning</i>		36
Finance Core	27	
FIN 430, 435	6	
ACC 451.....	3	
GENERAL BUSINESS.....		33
GENERAL BUSINESS ADMINISTRATION (CORE)		
(ACC 320, ECO 450, ECO 452 OR ECO 460,		
ECO 305 or FIN 301, IRR 300)	15	
OPTION A: <i>General Business Administration</i>		33
General Business Administration Core	15	
Electives	18*	
*Must complete six hours in each of three business fields or nine hours in each of two business fields. Select from: Accounting, Computer Information Systems, Economics, Finance, General Business Administration, Insurance, Management, Marketing, Office Administration, or Real Estate. No more than three hours can be 100-or 200-level courses.		
OPTION B: <i>International Business</i>		33
General Business Administration Core	15	
MGT 475	3	
MKT 475	3	
Foreign Language (French, German, or Spanish)	9*	
GBA 491	3**	
*Three of the nine required language hours may be satisfied through course work taken abroad.		
**The University will develop a partnership with other universities where students study abroad. Students will register at Delta State for courses to be taken abroad. The student must have junior standing and consent of the Division Chair before registering for GBA 491.		

OPTION C: <i>Entrepreneurship</i>	33
GENERAL BUSINESS (SPECIALIZED CORE)	
ACC 305.....	3
GBA 205, 300	6
MGT 327, 370	6
GBA 460, 490	9
Approved Electives	9
INSURANCE AND REAL ESTATE	33
IRR 300, 420, 421, 422, 423, 440	18
IRR 350, 451, 452, 453, 454	15
MANAGEMENT	30
MANAGEMENT (CORE) ACC 320, MGT 327, 453, 475, 484, 488	18
OPTION A: <i>Management</i>	30
Management Core	18
MGT 370, 400, 442, 457, 460, 489, 490, 495, elect 9 CAV 370; ECO 305, 452; IRR 422; MGT 305, 480, MKT 328, 451, elect	3
OPTION B: <i>Entrepreneurship</i>	30
GBA 205, 300, ACC 320, MGT 327, 370, 460 MKT 370	18
MGT 305, 442.....	6
MGT 457, 488, 495, (480 or 490)*elect	6
MARKETING	33
MARKETING (CORE) MKT 321, 330, 358, 488, 499	15
OPTION A: <i>Marketing</i>	33
Marketing Core	15
ACC 320	3
MGT 475, MKT 475.....	3
MKT 320, 328, 345, 357, 425, 440, 451, 453, 480, 490 elect	12
OPTION B: <i>Entrepreneurship</i>	30
GBA 205, 300, ACC 320, MGT 327, 370, 460 MKT 370 elect	18
MKT 321	3
MKT 328, 330, 345, 425, 440, 451, (480 or 490) elect.....	9
HOSPITALITY SERVICES MANAGEMENT.....	33
HSM 330, 410, 425, 460, 465, 490, 499.....	21
ACC 320	3
MGT 305, 327, 495.....	9
OFFICE ADMINISTRATION CORE	39
CIS 235, 309, 325, 415	12
OAD 200, 300, 320, 326, 400, 401, 425, 430	27
OPTION A: Help Desk Concentration CIS 210, CIS 335, CIS 370, CIS 455, CIS 465.....	9
OPTION B: Management Concentration MGT 305, MGT 327, MGT 484, MGT 345	9
*EXECUTIVE B.B.A. IN MANAGEMENT	63
ACC 320	3
CIS 300, 305	6
FIN 300, 301, 460	9

MKT 300, 4256
 IRR 300, 4226
 MGT 300, 305, 327, 342, 453, 457, 484, 488,
 490, 492, 499.....33

*The EBBA program of study is a fixed-track, three-year program of study, general management degree.

V. ELECTIVES TO TOTAL 128

**The College of Business requires a minimum of 40 percent of credit semester hours to be College of Business courses and a minimum of 40 percent of credit semester hours to be courses outside the College of Business. Computer Information Systems, Option B, requires a minimum of 129 hours.

BACHELOR OF COMMERCIAL AVIATION DEGREE

I. GENERAL EDUCATION	Semester Hours
English.....	12
ENG 101, 102, or 103 Composition	6
Literature	6
Fine Arts (ART 101, 212, 401, 402; MUS 114, 115; or SPE 225)	3
History, 100 or 200 level.....	6
MAT 104 College Algebra	3
Physical Education and Recreation	2
PER 101 Concepts in P.E.....	1
PER (elect from 100-level activity courses).....	1
PSY 101 General Psychology	3
Laboratory Science	6
Social Science	6
ECO 210 Principles of Macroeconomics	3
ECO 211 Principles of Microeconomics	3
SPE 101 Fundamentals of Speech Communication	3
TOTAL GENERAL EDUCATION	44
II. SPECIAL DEGREE REQUIREMENTS	
ENG 300	1
*MAT 105	3
*,**MAT 203.....	3
PHY 231, 232, 233, 234	8
*Required for Airway Science.	
*Required for Flight Operations	
*Required for Aviation Management	
Mathematics and Physics will satisfy General Education requirements.	
**Prerequisite: A grade of C in Math 104	
TOTAL SPECIAL DEGREE REQUIREMENTS	7-18
III. COMMERCIAL AVIATION CORE	
CAV 100 Introduction to Aviation	3
**CAV 250 Private Pilot Ground	3
CAV 252 Private Pilot Ground Part II	3
CAV 256 Applied Meteorology	3
CAV 271 Human Factors.....	3
CAV 371 Aviation Law and Legislation	3
CAV 372 Aviation Safety	3

CAV 374 Federal Aviation Regulations	3	
CAV 380 Air Transportation	3	
CAV 381 Air Traffic Administration	3	
TOTAL COMMERCIAL AVIATION CORE		30
IV. ACADEMIC MAJOR		
AVIATION MANAGEMENT		30-36
ACC 220	3	
CAV 379, 382,	6	
CIS 205, and CIS 300	6	
MGT 300, 327, 484	9	
FIN 300	3	
Options (elect one)		6-15
A. General Aviation Management		
ACC 320	3	
MKT 300	3	
B. Airway Science Management		
CIS 210, 310, or 341	6	
MGT 342, 453	6	
*MGT 200	3	
*Prerequisite: MAT 203		
FLIGHT OPERATIONS		38
CAV**251, 260, **350, **352, **353, **354, **355, 357, **360, **362, **363, 387, **390,		
**Applicable credit is granted to students holding a current pilot certificate and/or ratings in these designated courses upon satisfactory completion of an examination and flight check. Credit is only granted for those certificates and ratings which were held prior to enrollment in the Commercial Aviation Program.		
V. ELECTIVES TO TOTAL		128

**BACHELOR OF FINE ARTS DEGREE
MAJOR IN ART**

I. GENERAL EDUCATION	Semester Hours
English.....	12
ENG 101, 102, or 103 Composition	6
Literature	6
Fine Arts (B.F.A. may substitute an elective from general education)	3
History, 100 or 200 level.....	6
MAT 103 or MAT 104	3
Physical Education and Recreation	2
PER 101 Concepts in P.E.....	1
PER (elect from 100-level activity courses).....	1
PSY 101 General Psychology	3
Laboratory Science	6
Social Science	6
(Elect from the following: Anthropology, Economics, Geography, Political Science, Philosophy, Sociology.)	
SPE 101 Fundamentals of Speech Communication	3
TOTAL GENERAL EDUCATION REQUIREMENTS	44
II. SPECIAL DEGREE REQUIREMENT	
ENG 300	1
(Or passing score on CAAP Writing Essay examination).	
III. ART CORE	
ART 150, 151 Beginning Drawing, Perspective Drawing.....	6
ART 158, 159 Design	6
ART 175 Three Dimensional Design	3
ART 250 Drawing	3
ART 401, 402 Art History	6
ART History Elect	6
(Select six hours from: ART 100 [Required for Photo], 403 [Required for Paint], 420, 421, 422, 445)	
Total Art Core	30
IV. EMPHASIS	
Graphic Design	42
ART 310, 311, 314, 315, 316, 337, 364, 488, 498, and 355 or 465	33
ART Studio Elect	9
Crafts	42
ART 230, 364, 406, 407, 430, 431, 498, 499	24
Elect one: ART 408, 433, 434, 492	3
ART Studio Elect	15
Painting	42
ART 355, 364, 465, 466, 467, 468, 469, 470, 498, 499 ..	30
ART Studio Elect	12
Photography	42
ART 122, 222, 225, 425, 498, 499	18
(select 12 hours from: ART 235, 343, 410, 435, 436, 455, 480).....	12

Art Studio Elect	12	
Sculpture		42
ART 176, 275, 276, 364, 475, 476, 477, 498, 499	27	
ART Studio Elect	15	
		42
Total Emphasis Sequence		

V. COGNATE AREA

Elect 12 hours above Core requirements in one of the following areas: Art History Graphic Design, Crafts, Drawing, Painting, Printmaking, Sculpture, and Photography.

Total Cognate Area	12
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VI. ELECTIVES TO TOTAL	128
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BACHELOR OF MUSIC DEGREE

	Semester Hours
I. GENERAL EDUCATION	44
English.....12	
ENG 101, 102 or 103 Composition .....6	
Literature .....6	
Fine Arts .....3	
History, 100 or 200 level.....6	
MAT 103 or MAT 104 .....3	
Physical Education and Recreation .....2	
PER 101 Concepts in Physical Education .....1	
PER (elect from 100-level activity course) .....1	
PSY 101 General Psychology .....3	
Laboratory Science .....6	
Social Science .....6	
SPE 101 Fundamentals of Speech Communication .....3	
II. SPECIAL DEGREE REQUIREMENTS	1-15
Foreign Language (Vocal Performance Only) .....12	
French .....6	
German .....6	
ENG 300/301 .....1-3	
(Or passing score on CAAP Writing Essay Examination)	
III. ENSEMBLES	16
Major Ensemble .....8	
Minor Ensemble .....8	
IV. INDIVIDUAL PERFORMANCE	20-24
Individual performance, junior and senior recitals	
Instrumental or keyboard.....24	
or	
Vocal .....20	
V. ACADEMIC MAJORS	
(Select one concentration)	
(1) Keyboard or Instrumental Performance .....39	
MUS 104 Recitals and Activities (each semester) ..0	
*MUS 105 Music Literature.....3	
MUS 107, 108 Class Piano .....2	
MUS 150, 151, 152, 153 Music Theory.....8	
MUS 250, 251, 252, 253 Music Theory .....8	
MUS 301, 302 Music History .....6	
MUS 309, 310 or 311 Conducting.....4	
MUS 307 Form and Analysis .....3	
MUS 350 Orchestration .....3	
Piano Lit and Ped or Instrumental Methods .....2	
(2) Vocal Performance .....43	
MUS 104 Recitals and Activities (each semester) ..0	
MUS 105 Music Literature .....3	

MUS 107, 108 Class Piano	2
MUS 150, 151, 152, 153 Music Theory.....	8
MUS 150, 151, 152, 153 Music Theory.....	8
MUS 301, 302 Music History	6
MUS 309, 310 Conducting	4
MUS 307 Form and Analysis	3
MUS 350 Orchestration.....	3
MUS 373, 374 Diction	2
MUS 347 Song Literature.....	2
MUS 344 Vocal Pedagogy	2

*may count toward General Education requirements

VI. ELECTIVES TO TOTAL

Keyboard or Instrumental Performance	128
Vocal Performance	135

BACHELOR OF MUSIC EDUCATION DEGREE
Major in Music Education

I. GENERAL EDUCATION	Semester Hours
English.....	12
ENG 101, 102, or 103 Composition	6
Literature	6
Fine Arts	3
History, 100 or 200 level.....	6
MAT 103 or MAT 104	3
Physical Education and Recreation	2
PER 101 Concepts in P.E.....	1
PER (elect from 100-level activity courses).....	1
PSY 101 General Psychology	3
Laboratory Science	6
Social Science	6
Approved electives from the following fields: Anthropology, Economics, Geography, Philosophy, Political Science, Sociology	
SPE 101 Fundamentals of Speech Communication	3
TOTAL GENERAL EDUCATION	44
 II. SPECIAL DEGREE REQUIREMENTS	
HSE 144 First Aid/CPR.....	1
PSY 405 Psychology of Adolescence.....	3
EPY 341 Educational Psychology	3
ENG 300 or credit for PPST Writing Examination	0-1
TOTAL SPECIAL DEGREE REQUIREMENTS	7-8
 III. PROFESSIONAL EDUCATION	
CUR 300 Survey of Education with Field Experiences	3
CUR 498 Directed Teaching	12
MUS 388 School Music Methods (Elem)	3
CUR 489 School Music Methods (Junior and Senior High School Vocal) or	
CUR 490 School Music Methods (Instrumental)	3
TOTAL PROFESSIONAL EDUCATION	21
 IV. MUSIC CORE	
MUS 104 Recitals and Activities (Required seven semesters).....	0
*MUS 105 Music Literature.....	3
MUS 111 Music Education	1
MUS 150, 151, 152, 153, Music Theory	8
MUS 250, 251, 252, 253, Music Theory	8
MUS 301 Music of the Middle Ages, Renaissance and Baroque Periods.....	3
MUS 302 Music of the Classic, Romantic, and Contemporary Periods	3
MUS 307 Form and Analysis.....	3

MUS 309 Conducting	1	
MUS 310 or 311 Conducting	3	
MUS 350 Orchestration	3	_____
	TOTAL MUSIC CORE	36

*May count toward General Education requirements.

V. CONCENTRATION AND GENERAL

ELECTIVES TO TOTAL		141-143*
(1) Instrumental Music Education	34	
Major Instrument	14	
Other Instruments	8	
Piano	4	
Voice	1	
* Large ensemble	7	
** MUS 359	2	
(2) Choral Music/General Music	32-33	
Vocal:		
Voice	14	
Piano	7	
MUS 356 Woodwinds, Brass & Perc	2	
MUS 344 Vocal Pedagogy	2	
* Large ensemble	7	
Keyboard:		
Piano and/or organ (minimum of 4 hours piano)	16	
Voice	6	
MUS 356 Strings, Woodwinds, Brass & Perc	2	
MUS 359	2	
* Large ensemble	7	

*A large ensemble is required each semester except the directed teaching semester.

**Requirement for piano majors in instrumental music education.

BACHELOR OF SCIENCE DEGREE

The Bachelor of Science degree is offered to those who desire a scientific course with considerable opportunity for specialization. Those who desire to teach must also elect the appropriate additional required courses in the Teacher Education Program.

I. GENERAL EDUCATION REQUIREMENTS	Semester Hours
English.....	12
ENG 101, 102, or 103 Composition	6
Literature	6
Fine Arts (ART 101, 212, 401, 402; MUS 114, 115; or SPE 225)	3
History, 100 or 200 level.....	6
MAT 103, 104 or 106	3
Physical Education and Recreation	2
PER 101 Concepts in P.E.....	1
PER (elect from 100-level activity courses).....	1
PSY 101 General Psychology	3
Laboratory Science	6-8
Social Science	6
Approved electives from the following fields: Anthropology, Economics, Geography, Philosophy, Political Science, Sociology	
SPE 101 Fundamentals of Speech Communication	3
TOTAL GENERAL EDUCATION	44-46
II. SPECIAL DEGREE REQUIREMENTS	
Foreign Language (one language)	6
(May be satisfied with 6 hours on the 200 level if two years or more of language have been completed in high school)	
Audiology-Speech Pathology major... Language may be satisfied with computer science or American Sign Language	
Chemistry major with teacher certification ... Language is not required	
Social Science major... Elect foreign language or CIS 205, 235	
*Mathematics	6-11
Audiology/Speech Pathology major	
MAT 103, 104	6
Biology, Environmental Science majors	
MAT 104 and 105, or MAT 106	3-6
BIO 419 or MAT 205 or MAT 300.....	3-5
Social Science major	
SSC 469 or MAT 300, SSC 470, elect	9
All other majors	
MAT 104 and 105, or 106	3-6
MAT 205, or 300.....	3-5
(MAT 205 is recommended for chemistry majors.)	
Science	6-10
Audiology/Speech Pathology majors	
Science or MAT electives	6
Biology, Environmental Science majors	
CHE 101, 102, 103, 104	10
Chemistry majors	
PHY 221, 222, or 231, 232; 233, 234	8
All other majors	
Science electives	6

ENG 300	1
(Or passing score on PPST Writing Examination for teacher certification or on CAAP Writing Essay Examination)	
*Three hours may count toward General Education requirements.	
TOTAL SPECIAL DEGREE REQUIREMENTS	15-28

III. ACADEMIC MAJORS

AUDIOLOGY AND SPEECH PATHOLOGY	48
AUP 300, 302, 304, 306	12
AUP 330, 332, 334, 336	12
AUP 410, 412, 414, 416	12
AUP 420, 422, 430, 455	12
BIOLOGY	40-71
Core: BIO 100*, 102*, 103*, 300, 301, 328, 440 or 499	27
Option (select one)	
a. General Option	13-16
Physiology elect: BIO 217, 405, 460, 464, 465	3-4
Structural biology elect: BIO 343, 410, 423, 424	4
Plant taxonomy elect: BIO 312, 408, 411	3-4
Animal taxonomy elect: BIO 336, 340, 344, 425, 438, 439, 447,	3-4
b. Premedical Science Option (with Chemistry minor)	41-42
BIO 231, 343, 423	12
Zoology elect: BIO 424, 425, 447, 460, 464, 465	3-4
Botany/Microbiology elect: BIO 217, 402, 404, 405, 427, 442	4
CHE 319, 320, 321, 322, 440	14
PHY 221, 222, 233, 234	8
c. Plant Science Option (with Chemistry minor)	39-40
BIO 340, 404, 405, 410, 411	18
BIO 217, 312, 403, 406, 408, 416, 442, 471, elect.....	7-8
CHE 212 or 319, 320, 321, 322	5-10
CHE 300 or above (311, 434, 460 recommended) ..	4-9
d. Industrial Biology Option (with Chemistry minor)	42-44
BIO 217, 318, 427, 442	16
Botany elect: BIO 312, 403, 404, 405, 408, 410, 411	3-4
Zoology elect: BIO 336, 340, 344, 423, 424, 445, 447, 460	3-4
CHE 212 or 319, 320, 321, 322	5-10
CHE 300 or above	4-9
MGT 300, 305, 327, 342, 484, elect	6
*Any combination of 8 hours may count toward General Education requirements.	
CHEMISTRY	36-46
CORE: CHE 101, 102, 103, 104, 311, 319, 320, 321, 322	25
Option (Select one)	
a. General Option: CHE 371, 372, 460.....	11
b. ACS Certified Option:	21

CHE 301, 371, 372, 440, 460,	18	
CHE elective from CHE 404, 431, 441, 442, 475, or 481	3	
c. Premedical/Biochemistry Option (with Biology minor):	33	
CHE 351, 440, 442	12	
BIO 100, 102, 103, 300	15	
BIO elect, 200 or above, elect	6	
d. Chemistry/General Science Teacher Certification Option:	61	
CHE 212 (replaces CHE 319-322 in CORE), 351	9	
PHY 202 or 205	3	
BIO 100, 102, 103	12	
For Teacher Certification: PSY 405, EPY 341, CSP 340, HSE 144, CIS Elective, CUR 300, CUR 498, CSD 324, CUR 493	37	
(Academic minor not required)		
ENVIRONMENTAL SCIENCE (with Chemistry minor)	59-61	
Biology Core: BIO 100*, 102*, 103*, 217, 301, 415	24	
Animal taxonomy elect: BIO 336, 340, 344, 438, 439, 446	3-4	
Plant taxonomy elect: BIO 312 or 411	3	
Environmental biology elect: BIO 421, 422, 449, 459, 477	4	
Earth science elect: BIO 314, 414 or 416	8	
Biology elect: BIO 300 or above (BIO 309 recommended)	3-4	
CHE 212, 311, 434 or 460	14	
*Any combination of 8 hours may count toward General Education requirements.		
MATHEMATICS	40	
MAT 106***, 205**, 206, 207, 210, 490	22	
Elect: MAT above 300	18	
*Three hours may count toward General Education requirements.		
**May count toward Special Degree requirements.		
*** May count toward General Education requirements and Special Degree requirements.		
SOCIAL SCIENCE	42	
CORE*: ANT 101 or ECO 210 or ECO 211; GEO 201, GEO 3 hour elect;		
PSC 103, 201; SOC 101; SOC 3 hour elect	21	
CONCENTRATION (Select one).....	21	
Geography		
GEO 300/400 level, elect.....	21	
Political Science		
PSC 431 or 432	3	
PSC 300/400 level	18	
**Social Science		
Social Science 300/400 level elect.....	21	
Sociology		
SOC 440	3	
SOC 300/400 elect	18	
*Six hours will count toward General Education		
**Must select from ANT, CRJ, GEO, PSC, SOC, SSC		

IV. ACADEMIC MINORS

It should be noted that the requirements for a minor may not qualify the student in a second teaching field.

ACCOUNTANCY		18
ACC 220, 230	6	
Accounting electives	12	
ART		21
ART 158, 159	6	
Art, elect	15	
AUDIOLOGY-SPEECH PATHOLOGY		15
AUP 300, 304, 360, 412, 480	15	
BIOLOGY		22
BIO 100, 102, 103, 300.....	16	
BIO 200 or above, elect.....	6	
*BUSINESS ADMINISTRATION		18
ACC 220, CIS 205, FIN 300, MGT 200, MGT 300, MKT 300, ,	18	
*Any nonbusiness major electing a Business Administration minor should be encouraged to take ECO 210 and ECO 211 as a social science elective. Otherwise, the student will be required to take ECO 210 and 211 as prerequisites for entry into the graduate MBA program.		
CHEMISTRY		24
CHE 101, 102, 103, 104	10	
CHE 212 or CHE 319, 320, 321, 322	5-10	
CHE 300 or above, elect	4-9	
COMPUTER INFORMATION SYSTEMS		18
ACC 220	3	
CIS, elect	9	
CIS, 300-level or 400-level, elect.....	6	
CRIMINAL JUSTICE.....		18
CRJ 300, 404, 406	9	
*SOC 435, 436	6	
CRJ 305 OR 310	3	
*For Sociology majors electing this minor, these courses will not meet major requirements.		
ECONOMICS		18
ECO 210, 211	6	
Economics, elect	12	
ENGLISH.....		24
General Education	12	
English 300-level or above, elect	12	
ETHNIC STUDIES		18
Elect from ENG 453, 454 or ART 454, GEO 201, 405, 465, HIS 433, SOC 450, SOC 470, SWO 400	18	
EXERCISE SCIENCE		18-21
HSE 336*, PER 360*,*, PER 460, PER 461, PER 463	13	
Elect from FCS 343, PER 360**, PER 380, PER 438	5-8	
*Prerequisite required: BIO 229 or BIO 230 or BIO 231		
**May be taken a maximum of three times		
FAMILY AND CONSUMER SCIENCES		18
Family and Consumer Sciences, elect	18	

(Students can choose to concentrate in Nutrition or in Child Development).		
Nutrition Concentration.....	18	
FCS 102, 306, 343, 355, 462, 444		
Child Development	18	
FCS 270, 320, 326, 328, 377, 378, 444		
FASHION MERCHANDISING.....		18-21
FCS 246, 310, 311, 484, 485, 488.....	18-21	
FOREIGN LANGUAGE (French, German, or Spanish).....		18
One Foreign Language, elect.....	18	
GEOGRAPHY		18
GEO 201	3	
Geography, elect.....	15	
GEOGRAPHIC INFORMATION SYSTEMS (GIS)		18
GIS 301, 311, 312 or 313, 480, 492, 495		
GREAT BOOKS.....		18
GBK 401, 402, 403, 404	12	
Elect, courses approved by the Dean of the College of Arts and Sciences	6	
HEALTH		21
HSE 140, 244,340, 439, 445	15	
Elect 6 hours from: HSE 229, 336, FCS 325 or HSE 460.....	6	
HEALTH, PHYSICAL EDUCATION & RECREATION.....		18-21
HSE 244, PER 380, 391	9	
Elect from HSE 336, 445, PER 314 or 315, PER 343 or 346 or 347 or 348 or 349, 386, 438 maximum of three 100-level activity courses	9-12	
*Courses in the Division of HPER may not be used to satisfy requirements for both the Major and the Minor		
HISTORY.....		21
HIS 101, 102; 201, 202 or 203, 204, elect	12	
History, 400 or above, elect.....	9	
JOURNALISM		18
JOU 201, 202, 215 (3 semesters).....	9	
JOU 203, JOU 302	6	
Elect from JOU 303, JOU 305, PSC 443	3	
MATHEMATICS		21
MAT 106, 205, 206	12	
Elect: MAT 207, 210, MAT above 300.....	9	
MUSIC		20
MUS 105, 107, 108, 114 or 115, 150, 151, 152, 153,	16	
Individual Performance (Voice or Single Instrument)	4	
(A Music Minor must meet minimum standards for Performance as described in Performance section of course descriptions. Permission to take performance must be secured from the Chair of the Music Department).		
OFFICE ADMINISTRATION		18
ACC 220	3	
CIS 205	3	
OAD 200, 300.....	6	
OAD 300-level or 400-level, elect.....	6	

PARALEGAL STUDIES.....		21
PLS 300, 301, 302, 320, 354, 410, PLS elect 3	21	
PHILOSOPHY		18
PHI 201	3	
PHI 410, 411	6	
Philosophy, elect	9	
PHYSICS		18
PHY 221, 222, or 231, 232; 233, 234; 205	11	
PHY 256, PHY above 300, elect	7	
POLITICAL SCIENCE.....		18
PSC 103, 201, 406, 431 or 432	12	
Political Science, elect.....	6	
PRE-LAW.....		
Political Science majors: CIS 205, ECO 211, PHI 405, 406, ACC 220, PLS 301		18
Other majors: PSC 103 or 201, 440, 444 or 446, PHI 406, GBK (elect), ACC 220		18
PSYCHOLOGY		18
PSY 101, 102	6	
Psychology (PSY), elect	12	
RECREATION		18-21
HSE 244, PER 380, 391	9	
Elect from PER 186, 323, 431, 433, 435, 445	9-12	
SOCIAL WELFARE.....		18
SWO 101, 201, 311	9	
SWO 300, 303, 304, 309, 319, elect	9	
(Does not qualify for licensure as social worker)		
SOCIOLOGY.....		18
SOC 101, 403, 440	9	
Sociology, elect	9	
SPECIAL EDUCATION		15
CSP 340, 346, 383, 384, 385	15	
SPEECH.....		15
SPE 201, 202, 306	9	
Speech, elect	6	
THEATRE ARTS		18
SPE 221, 222, 223, 226, 320	9	
SPE 309, 311, 318, 331, 350, 410, elect	9	
WILDLIFE LAW ENFORCEMENT		18
BIO 201, WLF 400, 401, 405, 410, 413		
V. ELECTIVES TO TOTAL		128

**BACHELOR OF SCIENCE DEGREE
ATHLETIC TRAINING**

I. GENERAL EDUCATION		47
English.....	12	
ENG 101, 102 or 103 Composition	6	
Literature	6	
Fine Arts	3	
History 100 or 200 level	6	
MAT 104	3	
PSY 101 General Psychology	3	
PER 101 Concepts	1	
PER 103 Weight Lifting	1	
Lab Science, Chemistry 101, 103	5	
Lab Science, Biology 100	4	
*Social Science	6	
SPE 101 Fundamentals of Speech Communication	3	
*Approved electives from the following fields: economics, geography, philosophy, political science, sociology		
II. SPECIAL DEGREE REQUIREMENTS		15-17
HSE 140 Personal & Community Health	3	
BIO 230 Anatomy & Physiology I	4	
BIO 231 Anatomy & Physiology II.....	4	
ENG 300/301**	1-3	
CIS 205 Introduction Computer Software	3	
**Required only if unsatisfactory grade is earned on writing proficiency exam.		
III. SPECIALIZED DEGREE REQUIREMENTS		41
HSE 150 Orientation to Athletic Training I	1	
HSE 151 Orientation to Athletic Training II	1	
HSE 244 First Aid and CPR	3	
HSE 250 Clinical Experience I	1	
HSE 251 Clinical Experience II	1	
HSE 253 Introduction to Athletic Training	3	
HSE 254 Foundations in Athletic Training	3	
HSE 256 Legal and Ethical Issues of the Athletic Trainer	3	
HSE 258 Therapeutic Modalities	3	
HSE 336 Physiology of Exercise.....	3	
HSE 350 Clinical Experience III	1	
HSE 351 Clinical Experience IV.....	1	
HSE 354 General Medical Conditions, Pharmacology and Psychology in Athletics.....	3	
HSE 355 Evaluation and Rehabilitation I - Head, neck and Spine	3	
HSE 356 Evaluation and Rehabilitation II - Upper Extremity	3	
HSE 357 Evaluation and Rehabilitation III - Lower Extremity	3	
HSE 450 Field Experience Lab in Athletic Training	12	
HSE 451 Senior Seminar	1	
HSE 458 Organization & Adm. of Athletic Training	3	
IV. ACADEMIC MINOR		19
V. GENERAL ELECTIVES		0
VI. TOTAL HOURS		133

(The ATEP is currently in the second year of candidacy.)

Alternate Education Pathways for Athletic Training Majors

(Options for Athletic Training Majors if the program does not achieve accreditation)

1. Bachelor of Science in General Studies, Exercise Science - With the current course plan and progression in athletic training, students would be able to graduate with a BS in General Studies in Exercise Science by taking one, one hour class and performing a six hour summer internship.
2. Alternate Route Teaching Certificate - Requires an undergraduate degree, passing scores on Praxis I and Praxis II, a three week summer session at the Teach Mississippi Training Institute, and attendance of several seminars during their first year of teaching. This route is also recommended for athletic training students who have an interest in work at the high school level.
3. Allied Health Professional School - BS in athletic training plus required prerequisites will satisfy requirements for entry into Physical Therapy, Occupational Therapy, Nursing or Medical School.
4. Master's Program in Athletic Training - BS in athletic training will satisfy requirements for entry into an accredited MS program in Athletic Training.

**BACHELOR OF SCIENCE DEGREE
MAJOR FAMILY AND CONSUMER SCIENCES**

I. GENERAL EDUCATION		44
English.....	12	
ENG 101, 102 or 103 Composition	6	
Literature	6	
Fine Arts (ART 101, 212, 401, 402; MUS 114, 115; or SPE 225)	3	
History 100 or 200 level	6	
MAT 103 or MAT 104	3	
Personal Development	2	
AUP 101, 360; CEL 300; CIS 205; FCS 215, 270, 325, 343 Foreign Language 101; LIB 101; PER 101, PER Activity courses (100 level); SPE 202; SWO 101, 300		
PSY 101 General Psychology	3	
Laboratory Science	6	
Social Science (Approved electives from the following fields: Anthropology, Economics, Geography, Philosophy, Political Science, Sociology)	6	
SPE 101 Fundamentals of Speech Communication	3	
II. SPECIAL DEGREE REQUIREMENTS		1-33
ENG 300	1	
a. Child Development	3	
HSE 244 First Aid and CPR CIS 205 FCS 422 Methods and Materials in Visual Presentations		
b. Nutrition/Dietetics	32	
*BIO 100 *BIO 231 ENG 303 or OAD 203 CIS 205 Management (MGT 300 and 327) Statistics (MAT 300 or SSC 449) Accounting (ACC 220) *ECO 211 *SOC 101		
III. FAMILY AND CONSUMER SCIENCES CORE		10
FCS 150, 151, 447, 494.....	10	
IV. CONCENTRATION (Select one)		
a. Child Development		40-43
FCS 270, 312, 325, 326, 328, 330, 377, 378, 444, 476, 488	33-36	
CSP 340.....	3	
*BIO 110.....	4	
b. Nutrition/Dietetics		60
FCS 102 Principles of Food Preparation	3	
FCS 306 Experimental Foods	3	
FCS 343 Nutrition and Physical Fitness	3	
FCS 345 General Nutrition.....	3	
FCS 422 Methods and materials in Visual Presentations....	3	
FCS 350 Introduction to the Coordinated Program.....	3	
FCS 355 Community Nutrition.....	3	
FCS 360 Quantity Food Procurement and Production	3	

FCS 460 Food Systems Management	3
FCS 462 Nutrition through the Life Cycle.....	3
FCS 465 Medical Nutrition Therapy.....	5
FCS 468 Nutrition Research	2
Chemistry (CHE 101/103*, 102/104*, 212, 440)	19
Introduction to Microbiology (BIO 217).....	4
V. MINOR	15-18
Students with a concentration in Child Development select the minor that will help them best meet their career goals. Refer to the listing of academic minors in the catalog. Students in Nutrition/Dietetics must complete the supervised practice courses listed below for a total of 151 hours.	
VI. ELECTIVES FOR CHILD DEVELOPMENT TO TOTAL	128
*May count up to 12 hours of General Education Requirements.	
VII. SUPERVISED PRACTICE FOR NUTRITION/DIETETICS (COORDINATED PROGRAM IN DIETETICS)	16
FCS 477 Supervised Practice I	5
FCS 478 Supervised Practice II	5
FCS 479 Supervised Practice III	6
VIII. COORDINATED PROGRAM TOTAL	151

BACHELOR OF SCIENCE DEGREE MAJOR FASHION MERCHANDISING

Semester Hours

I. GENERAL EDUCATION		44
English.....	12	
ENG 101, 102 or 103 Composition	6	
Literature	6	
Fine Arts (ART 101)	3	
History 100 or 200 level	6	
MAT 103 or MAT 104	3	
Personal Development	2	
AUP 101, 360; CEL 300; CIS 205; FCS 215, 270, 325, 343		
Foreign Language 101; LIB 101; PER 101, PER Activity		
courses (100 level); SPE 202; SWO 101, 300		
PSY 101 General Psychology	3	
Laboratory Science	6	
Social Science	6	
ECO 210 Principles of Macroeconomics	3	
ECO 211 Principles of Microeconomics.....	3	
SPE 101 Fundamentals of Speech Communication	3	
II. SPECIAL DEGREE REQUIREMENTS		4
Family and Consumer Sciences or Marketing Elective	3	
ENG 300	1	
III. MAJOR FIELD OF CONCENTRATION		52-55
FCS 150 Concepts of the Family System I	3	
FCS 151 Concepts of the Family System II	3	
FCS 205 Consumer Economics	3	
or FCS 340 Consumers in the Marketplace	3	
FCS 244 Dress and Identity	3	
FCS 246 The Fashion Industry	3	
FCS 310 Textiles	3	
FCS 311 Apparel Analysis	3	
FCS 314 Interior and Environmental Design	3	
FCS 320 Historic Costume	3	
FCS 447 Professional Development	3	
FCS 484 Fashion Promotion	3	
FCS 485 Fashion Merchandising	3	
FCS 488 Internship	3-6	
FCS 494 Family and Consumer Sciences:		
Philosophy & Issues	1	
MKT 320 Merchandise Planning and Control	3	
MKT 321 Personal Selling	3	
MKT 328 Retail Management	3	
ART lab*	3	
IV. MINOR		21
Fashion Merchandising majors will have a double minor:		
Business Administration	15	
ACC 220 Financial Accounting I	3	
MKT 300 Marketing Principles.....	3	
MGT 300 Principles of Management or		
MGT 327 Personnel Management	3	

CIS 205 Microcomputer Applications	3
CIS 235 Intermediate Microcomputer Applications II....	3
ART	6
Select 6 hours of lab*	

V. ELECTIVES TO TOTAL..... 128

*Students may select from the following list any 3 courses to meet individual career goals. Prerequisites must be satisfied. ART 122, 150, 152, 158, 159, 175, 176, 230 or 406

BACHELOR OF SCIENCE IN CRIMINAL JUSTICE DEGREE

I. GENERAL EDUCATION REQUIREMENTS	Semester Hours
English.....	12
ENG 101, 102 or 103	6
Literature	6
Fine Arts (ART 101, 212; MUS 114, 115; or SPE 225).....	3
History, 100 or 200 level.....	6
MAT 103 or MAT 104	3
Physical Education and Recreation	2
PER 101 Concepts in P.E.....	1
PER (elect from 100-level activity courses).....	1
PSY 101 General Psychology	3
Laboratory Science	6-8
Social Science	6
GEO 201, PSC 201, SOC 101	3
SPE 101 Fundamentals of Speech Communication	3
TOTAL GENERAL EDUCATION	44-46
II. SPECIAL DEGREE REQUIREMENTS	
CIS 205 AND CIS 235	6
ENG 300 or ENG 301 (or passing score on CAAP Writing Essay Examination)	1-3
TOTAL SPECIAL DEGREE REQUIREMENTS	7-9
III. MAJOR IN CRIMINAL JUSTICE	
CORE REQUIREMENTS.....	27
CRJ 300, 305, 310, 315, 404, 405, 406, SSC 469, 470	
ELECTIVES.....	18
CRJ 410, 412, 415, 420, 425, 430, 435 440, 450, 460, 475, 480, 490, 491, 492	
IV. ACADEMIC MINOR	
Elect one of the minors listed with the Bachelor of Science degree requirements.	18
V. SOCIAL SCIENCE BLOCK	
	12
Select twelve hours from the courses listed below:	
SOC 403, 435, 436, 440, 446, 450 or any sociology course approved by the student's advisor	
OR	
PSC 406, 440, 442, 444, 446, 460 or any political science course approved by the student's advisor	
NOTE: Sociology and Political Science courses taken as general electives may not be counted as hours toward the sociology or political science minor or social science block.	
TOTAL DEGREE REQUIREMENTS	128

BACHELOR OF SCIENCE IN EDUCATION DEGREE

The following curricula meet certification requirements for elementary teachers in grades K-8 or high school teachers as specified and include additional courses and experiences deemed necessary for fruitful living and effective teaching. Students in the fields of health and physical education, music and special education qualify to teach in both the elementary and the high school.

Requirements for the Elementary Teacher

Semester Hours

I. GENERAL EDUCATION		44
English Composition	6	
ENG 101, 102 or 103 Composition	6	
Speech Communication	3	
SPE 101 Fundamentals of Speech Communication	3	
Literature and Fine Arts	9	
Literature	6	
*Fine Arts (ART 101, 212, 401, 402, 403; MUS 114, 115; or SPE 225) [optional for art majors]	3	
History, 100 or 200 level.....	6	
Mathematics	3	
MAT 103,104 or 106.....	3	
**Laboratory Science.....	6	
Perspectives on Society	9	
PSY 101 General Psychology.....	3	
***ANT 101; ECO 210, 211; GEO 201, 303; PHI 201; PSC 103, 201 and SOC 101	6	
Personal Development	2	
AUP 101, 360; CEL 300; CIS 205; FCS 215, 270, 325, 343 Foreign Language 101; LIB 101; PER 101, PER Activity courses (100 level); SPE 202; SWO 101, 300		
*Recommend ART 101, ART 212 or MUS 114, 115.		
**Recommend one biological science and one physical science to satisfy prerequisites for BIO 334 (required, see V. INTERDISCIPLINARY EMPHA- SIS.)		
***Recommend GEO 303 as one of these		
II. SPECIAL DEGREE REQUIREMENTS		13-14
CEL 300 Child Study	3	
EPY 341 Educational Psychology	3	
MAT 131 Number Systems of Arithmetic	3	
CSP 340 Survey of the Exceptional Child	3	
HSE 144 First Aid/CPR.....	1	
ENG 300 or credit for PPST Writing Examination	0-1	
III. PROFESSIONAL EDUCATION		31
CEL 301 Introduction to Elementary Education	3	
CEL 310 Instructional Planning in the Elementary School	3	
CEL 317 Principles/Techniques of Teaching Early Childhood	3	

CEL 318 Principles/Techniques of Teaching Middle Grades	3	
CEL 393 Classroom Management	3	
CEL 496 Directed Teaching in the Elementary School.....	12	
CEL 497 Diagnosis and Evaluation of Student Achievement in the Elementary School	3	
CEL 498 Portfolio Assessment	1	
IV. SPECIALIZED EDUCATION		18
CEL 312 Language Arts for the Elementary School.....	3	
CEL 314 Basic Skills of Reading.....	3	
CEL 315 Teaching of Reading in the Elementary School	3	
CML 332 Children’s Literature	3	
CRD 325 Reading in the Intermediate and Secondary School	3	
PER 382 Physical Education in the Elementary School.....	3	
V. INTERDISCIPLINARY EMPHASIS		24-33
ART 361 Art Content and Techniques	3	
***BIO 334 Investigating the Natural World.....	3	
CIS Elective	3	
MAT 331 Mathematics through Problem Solving.....	3	
MUS 320 Basic Music Skills	3	
CEL 336 Survey of Social Studies.....	3	
***Concentration		6-18*
***Note that prerequisites include one biological and one physical science		
*Exception: 24 hours — 15 hours in Math plus 9 hours in Computer or 15 hours in Science plus 9 hours in Com- puter.		
VI. ELECTIVES TO TOTAL		132

BACHELOR OF SCIENCE IN EDUCATION DEGREE
Requirements for the Secondary School Teacher
(7-12)

Semester Hours

I. GENERAL EDUCATION		44
English	12	
ENG 101, 102 or 103 Composition	6	
Literature	6	
*Fine Arts.....	3	
History, 100 or 200 level.....	6	
MAT 103 or MAT 104	3	
PSY 101 General Psychology.....	3	
Laboratory Science	6	
**Social Science	6	
Approved electives from the following: Anthropology, Economics, Geography, Philosophy, Political Science, Sociology (No more than 3 hours in Philosophy)		
SPE 101 Fundamentals of Speech Communication	3	
Physical Education and Recreation	2	
PER 101 Concepts in P.E.....	1	
PER (elect from 100-level activity courses).....	1	
*Recommend ART 212 or MUS 114, 115. Not required for Art Education.		
**Recommend SOC 101.		
II. SPECIAL DEGREE REQUIREMENTS		13-14
PSY 405 Psychology of Adolescence	3	
EPY 341 Educational Psychology.....	3	
CSP 340 Survey of the Exceptional Child.....	3	
CIS Elective	3	
HSE 144 First Aid/CPR.....	1	
ENG 300 or credit for PPST Writing Examination	0-1	
III. PROFESSIONAL EDUCATION		21-22
CUR 300 Survey of Education with Field Experiences	3	
CUR 498 Directed Teaching	12	
CSD 324 Secondary Education	3	
Methods Course.....	3-4	
IV. SPECIALIZED EDUCATION AND GENERAL ELECTIVES		
TO TOTAL		128-132
(Select a field of Specialized Education from those listed below.)		
BIOLOGY EDUCATION*		58-60
BIO 100**, 102, 103, 300, 301, 317, 328, 435	31	
BIO 300 or above, elect***	3-4	
CHE 101**, 102, 103, 104, 212	15	
PHY 110, 205 or 314.....	6-7	
MAT 105 or MAT 106	3	
Total minimum hours for degree equals 133.		

*Meets requirements for Biology/General Science Licensure.
 **May count toward General Education requirements.
 ***The elective must be selected from field biology or physiology courses.

BUSINESS EDUCATION		48
ACC 220, 230	6	
CIS 205, 210, 235	9	
FIN 300	3	
GBA 220	3	
MGT 200, 300.....	6	
MKT 300	3	
OAD 200, 203, 300, 401	15	
OAD 320, 326, elect	3	
NOTE: The Social Science requirement in General Education must include ECO 210, 211.		
NOTE: The CIS elective in Special Degree Requirements must be CIS 309.		
CHEMISTRY EDUCATION		50
*See BS-Chemistry		
ENGLISH EDUCATION.....		33
ENG 304, 309*, 310*, 312, 313, 406, 435 or 436.....	21	
English elect 200 or above.....	12	
*ENG 309, 310 will satisfy General Education Requirements.		
FOREIGN LANGUAGE EDUCATION		
*See BA-Foreign Language		
GENERAL SCIENCE*		
*See Biology Education or BS Chemistry		
MATHEMATICS EDUCATION		35
MAT 106*, 205, 206, 207, 215, 300 or 441	32	
411, 405, 415, 425 or 442		
MAT elect above 300-level	3	
*May count toward General Education requirements.		
SOCIAL SCIENCE EDUCATION		51
*GEO 201, 303, PSC 201, 406, SOC 101, 420, ECO 210..	21	
*HIS 101, 102, 201 or 203, 202 or 204, 411.....	15	
Social Science and/or History, 300 or above elect.....	15	
*Six hours will count toward General Education requirements.		

BACHELOR OF SCIENCE IN EDUCATION DEGREE

Requirements for the Special Subject Field (K-12)

	Semester Hours
I. GENERAL EDUCATION	44
English.....	12
ENG 101, 102 or 103 Composition	6
Literature	6
*Fine Arts	3
History, 100 or 200 level.....	6
MAT 103 or MAT 104	3
PSY 101 General Psychology	3
Laboratory Science	6
**Social Science	6
Approved electives from the following; Anthropology, Economics, Geography, Philosophy, Political Science, Sociology (No more than 3 hours in Philosophy)	
SPE 101 Fundamentals of Speech Communication	3
Physical Education and Recreation	2
PER 101 Concepts in P.E.....	1
PER (elect from 100-level activity courses).....	1
* Recommend ART 212 or MUS 114, 115. Art Education should substitute a general elective.	
**Recommend SOC 101.	
II. SPECIAL DEGREE REQUIREMENTS	13-14
PSY 405 Psychology of Adolescence.....	3
EPY 341 Educational Psychology	3
CSP 340 Survey of the Exceptional Child	3
CIS Elective	3
HSE 144 First Aid/CPR.....	1
ENG 300 or credit for PPST Writing Examination	0-1
III. PROFESSIONAL EDUCATION	21
CUR 300 Survey of Education with Field Experiences	3
CUR 498 Directed Teaching	12
Methods Courses.....	6
IV. SPECIALIZED EDUCATION AND GENERAL ELECTIVES	
TO TOTAL	128-131
(Select a field of Specialized Education from those listed below.)	
ART EDUCATION.....	48
*See BA-Art	
HEALTH, PHYSICAL EDUCATION AND RECREATION*	42
HSE 140, 244, 336	9

BIO 229.....	4
PER 314, 315, 380, 382, 383, 386, 391, 438, 455, 484	26
PER elect (Choose from: PER 171 , 173, or 175)	1
PER elect (Choose from any 100 level activity course).....	2

*A second teaching field is recommended for students
who select HPE&R as a teaching field.

BACHELOR OF SCIENCE IN EDUCATION DEGREE

Requirements for the Special Education Teacher (Mild/Moderate Disabilities)

	Semester Hours
I. GENERAL EDUCATION	44-45
English.....	12
ENG 101, 102 or 103 Composition	6
Literature	6
* Fine Arts	3
History, 100 or 200 level.....	6
MAT 103 or MAT 104	3
Physical Education and Recreation	2
PER 101 Concepts in P.E.....	1
PER (elect from 100-level activity courses)	1
PSY 101 General Psychology	3
Laboratory Science	6
** Social Science	6
SPE 101 Fundamentals of Speech Communication	3
* Recommend ART 212 or MUS 114, 115.	
** Recommend SOC 101.	
Approved electives from the following: Anthropology, Economics, Geography, Philosophy, Political Science, Sociology (No more than 3 hours in Philosophy)	
II. SPECIAL DEGREE REQUIREMENTS	16-17
EPY 341 Educational Psychology	3
CEL 314 Basic Skills of Reading.....	3
CSP 340 Survey of the Exceptional Child	3
MAT 131 Number Systems of Arithmetic	3
CIS Elective	3
HSE 144 First Aid/CPR.....	1
ENG 300 or credit for PPST Writing Examination	0-1
III. PROFESSIONAL EDUCATION	24
CUR 300 Survey of Education with Field Experiences	3
PSY 307 Developmental Psychology	3
CSP 341 Instructional Planning in Special Education	3
CSP 386 Organizational Procedures for Special Education ..	3
CSP 496 Directed Teaching in Special Education	12
IV. SPECIALIZED EDUCATION AND GENERAL ELECTIVES TO TOTAL	46
SPECIAL EDUCATION	28
CSP 344 Assessment of Students w/Special Needs.....	3
CSP 345 Curriculum Based Assessment	3
CSP 346 Behavioral Management	3
CSP 347 Special Education Practicum	3
CSP 348 Collaborative Partnerships in Special Education.....	3

CSP 383 Study of Mental Retardation	3
CSP 384 Study of Learning Disabilities	3
CSP 387 Education of the Secondary Level Mildly/Moderately Disabled Student	4
CSP 388 Education of the Elementary Level Mildly/Moderately Disabled Student	3
RELATED CONTENT REQUIREMENTS	18
CEL 315 Teaching of Reading in the Elementary School	3
CEL 317 Principles/Techniques of Teaching Early Childhood	3
CEL 318 Principles/Techniques of Teaching Middle Grades	3
CRD 326 Diagnosis and Remediation of Reading Difficulties	3
MAT 331 Mathematics Through Problem Solving	3
Elective	3
V. TOTAL HOURS	130

BACHELOR OF SCIENCE DEGREE
Health, Physical Education, and Recreation

I. GENERAL EDUCATION REQUIREMENTS	Semester Hours
English.....	12
ENG 101, 102 or 103 Composition	6
Literature	6
Fine Arts (ART 101, 212, 401, 402; MUS 114, 115; or SPE 225)	3
History, 100 or 200 level.....	6
MAT 103 or MAT 104	3
Physical Education and Recreation	2
PER 101 Concepts in P.E.....	1
PER (elect from 100-level activity courses)	1
PSY 101 General Psychology	3
Laboratory Science (two courses)	6
Social Science	6
Approved electives from the following fields: Anthropology, Economics, Geography, Philosophy, Political Science, Sociology	
SPE 101 Fundamentals of Speech Communication	3
TOTAL GENERAL EDUCATION	44
II. SPECIAL DEGREE REQUIREMENTS	
HSE 140 Personal and Community Health	3
BIO 229 Survey of A&P*	4
Science elective.....	3-4
ENG 300, 301, or PPST credit	0-3
CIS Elective	3
*Prerequisite required: BIO 100 or 110	
TOTAL SPECIAL DEGREE REQUIREMENTS	13-17
SPECIAL DEGREE REQUIREMENTS FOR EXERCISE SCIENCE ONLY	
HSE 140.....	3
BIO 229.....	4
Elect from:	
CHE 110, PHY 110, BIO 230, BIO 231	4
CIS 205	3
TOTAL EXERCISE SCIENCE DEGREE REQUIREMENTS	14
III. MAJOR REQUIREMENTS	
A. HPER Core	12-15
HSE 244 First Aid	3
HSE 253 Introduction to Athletic Training	3
*PER 380 Meas.&Eval in Phy Education.....	3
*PER 391 Organization and Admn of P.E. Prgms	3-6
*Sports Mgt. and Sports Info Majors take PER 470 and 471	
B. Major Concentrations	21-42
(Select an Academic Major from those listed in this section.)	

IV. MINOR CONCENTRATION	18
Select academic minor from those listed for the BS degree.	
Sports Information Majors must choose from: ENG, JOU, SPE, photography	
No Minor required for Sports Management.	
V. GENERAL ELECTIVES	<u>3-19</u>
.....TOTAL DEGREE REQUIREMENTS	128

Major Concentrations (Bachelor of Science in HPER)

1. Health and Physical Education.....	30
HSE 336, 439 or 445	6
PER 314, 315, 382, 383. 386, 455, 484.....	17
PER 171 or 173 or 175, PER 186	2
Elect one from PER 171, 173, or 175	1
Three PER 100 level activity courses	3
FCS 325 or 343 or 345	3
2. Exercise Science	31-40
HSE 336.....	3
PER 438, 460, 461, 463, 484, 465.....	18-27
PER 360 (three semesters)	3
PER 103, PER 171 or 173, and 175	2
Two PER 100 level activity electives	2
FCS 343	3
3. Sports Management*	33-42
PER 442, 475	6-15
ACC 220, 320, ECO 210, 211	12
FIN 300, GBA 220, MGT 200, 300, MKT 300.....	15
*No minor is required for this concentration.	
Requirements include 27 hours required for admission to MBA program	
4. Sports Information	21-30
PER 343, 346, 347, 442, 475	15-24
JOU 205, 215 (three semesters)	6
5. Recreation	31-35
ART 122 or 150	3
BIO 100, 102, 312 or 411	9-12
PER 171 or 173, PER 175 or 216	2-3
PER 435, 445, 455, approved elective	12
Five PER 100 level activity electives	5

BACHELOR OF SCIENCE IN NURSING DEGREE

	Semester Hours
*I. GENERAL EDUCATION	47-49
English.....	12
ENG 101, or 102 or 103 Composition	6
Literature	6
Fine Arts (ART 101, 212, 401, 402; MUS 114, 115; or SPE 225)	3
History, 100 or 200 level.....	6
MAT 104	3
Physical Education and Recreation	2
PER 101 Concepts in P.E.....	1
PER (elect from 100-level activity courses).....	1
PSY 101 General Psychology	3
Science	5
CHE 101, 103 General Chemistry	5
Social Science	6
SOC 101 Principles of Sociology	3
Social Science Elect.....	3
Approved electives from the following: Anthropology, Geography, Political Science, Economics, Philosophy	
SPE 101 Fundamentals of Speech Communication	3
Elect	3
[ENG 300 or 301]	1 or 3
*II. SPECIAL DEGREE REQUIREMENTS	26
BIO 230, 231 Anatomy & Physiology	8
BIO 217 Introduction to Microbiology	4
CIS 205 Microcomputer Applications or approved computer elective	3
FCS 345 Nutrition	3
Human Developmental/Behavioral Science Elect (By Advisement)	3
NUR 301 Survey of Nursing	2
Statistics (MAT 300, MGT 200, PSY 200, or BIO 419).....	3
III. B.S.N. PROFESSIONAL MAJOR	67-69
NUR 300 Writing for Professional Nursing	1
NUR 302 Introduction to Client Care	7
NUR 303 Physical Assessment	3
NUR 304 Pharmacology	3
NUR 305 Nursing the Adult Client I	7
NUR 306 Nursing the Adult Client II.....	8
NUR 307 Mental Health-Psychiatric Nursing	4
NUR 309 Nursing Research	3
NUR 312 Basic Pathophysiology.....	3
NUR 401 Maternity Nursing	4
NUR 402 Nursing Management	6
NUR 403 Community Health Nursing.....	6
NUR 404 Advances in Nursing Practice	2
NUR 405 Pediatric Nursing.....	4
NUR 406 Nursing Preceptorship	5
NUR 492 Special Topics	1-3

IV. R.N.-B.S.N. COMPLETION	67
CREDIT BY VALIDATION***	33
SPECIAL COURSES	
NUR 310 Computers In Nursing	2
NUR 311 Comprehensive Health Assessment	3
NUR 358 Transition to Professional Nursing	4
TOTAL CREDITS — SPECIAL COURSE	9
REGULAR COURSES	
NUR 309 Nursing Research.....	3
NUR 402 Nursing Management	6
NUR 403 Community Health Nursing.....	6
NUR 404 Advances in Nursing Practice	2
NUR 407 Directed Study	5
NUR 492 Special Topics	3
TOTAL CREDITS — REGULAR COURSES.....	25
V. TOTAL:	
Generic	138 or 140
RN/BSN	138 or 140

VI. Non-degree seeking students may enroll in the following courses with permission of the instructor. (NUR 310, NUR 311, NUR 492). Each non-degree student will seek advisement from the instructor and the School of Nursing Coordinator of Academic Programs each semester of enrollment. *Registered nurses are particularly encouraged to enroll in the above listed courses prior to being admitted to the School of Nursing BSN Program. These courses are offered by the School of Nursing through the Greenville Higher Education Center and the Coahoma County Higher Education Center. Delta State University credit is awarded.*

Delta State University School of Nursing is accredited by the Commission on Collegiate Nursing Education.

This agency is a resource for tuition, fees, and length of programs. Information may be obtained from Commission on Collegiate Nursing Education, One Dupont Circle, NW, Suite 530, Washington, DC, 20036-1120, telephone: 202-887-8476.

Generic Students:

*All general education courses and special degree requirements must be completed prior to admission to the School of Nursing.

**English Proficiency Exam-ENG 300, 1 semester hour or ENG 301, 3 semester hours must be successfully completed prior to the second semester junior year in the School of Nursing.

RN-BSN Students:

*From an accredited associate degree nursing program.

**All of the following pre-requisite courses must be completed prior to admission to the School of Nursing:

BIO 230	4
BIO 231	4
BIO 217	4
CHE 101	3
CHE 103	2
CIS 205	3
ENG 101	3
ENG 102	3
FCS 345.....	3
MAT 104.....	3
PSY 101.....	3
Statistics.....	3
MAT 300.....	
BIO 419	
MGT 200.....	
PSY 200.....	

All Nursing courses have WebCT ONLINE Components. Students must have skills in use of the computer and the Internet. Access to this technology is required.

BACHELOR OF SOCIAL WORK DEGREE

I. GENERAL EDUCATION REQUIREMENTS	Semester Hours
English.....	12
ENG 101, 102 or 103 Composition	6
Literature	6
Fine Arts (ART 101, 212, 401, 402; MUS 114, 115; or SPE 225)	3
History, 100 or 200 level.....	6
MAT 103 or MAT 104.....	3
Physical Education and Recreation	2
PER 101 Concepts in P.E.....	1
PER (elect from 100-level activity courses).....	1
PSY 101 General Psychology	3
Laboratory Science	6
Social Science.....	6
Approved electives from the following fields: Economics, Political Science	3
Philosophy.....	3
SPE 101 Fundamentals of Speech Communication	3
TOTAL GENERAL EDUCATION	44
II. SPECIAL DEGREE REQUIREMENTS (Foundation Courses)	
Sociology	6
SOC 101, 403,	6
*Biology	7
BIO 100, 110.....	7
Psychology	6
PSY 101*, 302	6
Political Science	3
PSC 201*	3
Quantitative Methods for Social Sciences	3
SSC 469.....	3
Economics.....	3
ECO 210*	3
ENG 300 (or passing score on CAAP Writing Essay Examination)	1
TOTAL SPECIAL DEGREE REQUIREMENTS (Foundation Courses)	29
*May meet General Education requirements.	
III. PROFESSIONAL COURSES	
Social Work.....	54
SWO 201, 305, 311, 315, 316, 320, 321, 322, 400 403, 409, 430, 470, 475, 481	54
TOTAL PROFESSIONAL COURSES	54
IV. ACADEMIC MINOR	
(The minor requirement is optional for this degree and may be selected, from those listed under the Bachelor of Science degree.)	
V. ELECTIVES TO TOTAL	128
(Elective courses should emphasize the social and behavioral sciences and other areas that will strengthen social work competencies.)	

COLLEGE OF ARTS AND SCIENCES

Collier B. Parker, *Dean*
(662) 846-4100

The mission of the College of Arts and Sciences is to provide learning opportunities in which students may increase knowledge; develop creativity, communication skills, critical thinking, and problem solving abilities; and deepen their understanding of themselves, their society, and the environment. Through programs in the humanities, fine arts, mathematics, social sciences, and natural sciences, students are prepared to demonstrate competence in their chosen fields of study. Additionally, the College provides a strong liberal arts foundation for all degree programs through the general education core, defining for society what it means to be an educated person.

The College of Arts and Sciences is composed of two divisions and eight departments: the Department of Art, the Department of Audiology-Speech Pathology, the Department of Biological Sciences, the Department of History, the Division of Languages and Literature, the Department of Mathematics, the Department of Music, the Department of Physical Sciences, the Division of Social Sciences and the Department of Social Work.

Majors in the College of Arts and Sciences may earn the Bachelor of Arts degree, the Bachelor of Science degree, the Bachelor of Science in Education degree, the Bachelor of Fine Arts degree, the Bachelor of Music degree, the Bachelor of Music Education degree, the Bachelor of Social Work degree, and the Bachelor of Science in Criminal Justice degree. The teacher education program within the College of Arts and Sciences provides its majors with the opportunity to earn teacher certification through the Bachelor of Science in Education degree (biology and general science, English, mathematics, social sciences); the Bachelor of Music Education degree (music); the Bachelor of Arts degree (art, English, and foreign languages); and the Bachelor of Science degree (chemistry and general science). The College of Education cooperates with professional education courses and field experiences.

INTERCULTURAL EXPERIENCE

From time to time the University provides students with an opportunity to engage in first hand study of various cultural groups through foreign or domestic travel. Credit for these experiences may be earned through various courses offered by Divisions/Departments in combination with HUM 392 or through HUM 392 alone.

HUM 392. INTERCULTURAL FIELD EXPERIENCE. Personal experience and study in the society, politics, geography, and culture of designated peoples. General elective credit only. 1-6

HUM 400. SEMINAR IN _____. Ideas, events, or texts that changed or shaped the western world. 3

HONORS

HON 100. INTERDISCIPLINARY STUDIES. Seminar topics to be announced, subject to approval by the Vice President for Academic Affairs. 1-6

HON 101. EXPLORING LEADERSHIP. Enrollment by selection through the Statesmen Leadership Fellows Program. Leadership development will be explored

by careful analysis of responsibilities and commitments in the context of leadership for the common good and purposeful change. The course is designed to develop personal leadership potential. 1

HON 401. HUMAN NATURE AND THE PHYSICAL ENVIRONMENT. The efforts of humans to understand themselves from physical, psychological, metaphysical, aesthetic, and religious perspectives, as reflected in texts and works of art from the fields of chemistry, astronomy, physics, mathematics, biology, psychology, philosophy, literature, art, music, theology, and languages. **Prerequisites:** Junior standing, Faculty Scholar or permission of instructor. 3

HON 402. HUMAN NATURE AND SOCIETY. Human organization through a study of selected social, political, and economic texts and themes. **Prerequisites:** Junior standing and Faculty Scholar or permission of instructor. 3

HON 499. SENIOR HONORS THESIS IN _____. Writing and defending a scholarly research paper with the supervision of the faculty. **Prerequisite:** Senior status and membership in the Honors Program. 3

GENERAL STUDIES

GST 100. EMERGING SCHOLARS. Activities designed to maximize the student's potential to achieve academic success and to adjust responsibility to the individual and interpersonal challenges presented by collegiate life. 1

GST 200. MENTORING AND TUTORING ACTIVITIES. Awarded to students who assist in the Academic Support Laboratory or who are scholarship recipients in the Americorp Campuslink Center. 1

LIBRARY SERVICES

LIB 101. FUNDAMENTALS OF INFORMATION LITERACY. Introduction to the principles, concepts and practices of information literacy, including the critical thinking skills necessary to identify, evaluate and use diverse information sources effectively. 1

THE GREAT BOOKS PROGRAM

The Great Books Program is based on reading the classic texts of the Western tradition. These are the works which have influenced the civilization to which we belong and include literature, philosophy, history, and the natural and social sciences. The Great Books Program aims to have students read and grapple with the ideas presented in these books, and to promote the understanding that knowledge comes in a unified whole. The focus of these courses is discussion of the readings, rather than lecture. In order to promote rigorous examination and analysis of these works, each course will require a significant amount of writing.

GBK 401. THE CLASSICAL TRADITION. Influential works of the Ancient World. 3

GBK 402. THE JUDEO-CHRISTIAN TRADITION. Influential works of the Judeo-Christian tradition. 3

GBK 403. THE BEGINNINGS OF THE MODERN WORLD. Influential works of the Early Modern period. 3

GBK 404. THE MODERN WORLD. Influential works of the Modern period. 3

INTERDISCIPLINARY STUDIES

The Bachelor of Science in Interdisciplinary Studies (BSIS) is a unique degree for the Delta region. It provides a program of study targeted toward students who desire a non-traditional approach to learning within a broad range of disciplines. The Bachelor of Science in Interdisciplinary Studies program allows students to prepare for careers requiring functional knowledge of multiple disciplines.

The Bachelor of Science in Interdisciplinary Studies program (BSIS) is a university-wide degree program that enables students to create interdisciplinary specialties that prepare them for careers in a world that increasingly bridges academic disciplines. Students pursue two or three subject-area concentrations that represent academic interests they wish to integrate into a meaningful program.

A four-course core offers students the intellectual tools to identify connections between their concentrations and engage in interdisciplinary problem solving. The interdisciplinary core is issues driven and provides pragmatic and thought provoking approaches to thinking, research, problem solving and communication.

Students will choose either two or three major areas of concentration. Areas of study may be selected from established minors offered at the University (pages 102-104 of the Undergraduate University Bulletin) or other areas to be determined in consultation with program director. If three major areas are chosen a minimum of 18 semester hours of study is required in each discipline. If only two major areas are elected the minimum requirement is 27 semester hours in each.

Requirements for Admission to BSIS Program

Admission to the Bachelor of Science in Interdisciplinary Studies is made to the Division of Graduate and Continuing Studies located at 239 Kent Wyatt Hall. Students seeking full admission to the BSIS program must meet the following requirements:

- * Good academic standing
- * Must have completed 64 semester hours of academic credit
- * Meeting with a BSIS advisor to declare the major and define program of study.

Students who do not satisfy all requirements for full admission to the major may declare pre-BSIS status while working to become eligible for admission.

Requirements for Completion of the Program

In addition to the graduation requirements stated in the Undergraduate University Bulletin, successful completion of the BSIS program requires satisfactory performance in all major courses. These courses are composed of Core courses and Major Concentration courses.

- * **Core Courses** - Successful students must attain a 2.5 GPA in the four core courses. No grade below a C will be allowed. Any grade below C must be removed by repeating the course.
- * **Major Concentration Courses** - Students must maintain a 2.5 GPA in each of their declared major areas of concentration.

These requirements are in addition to the University requirement for maintaining a 2.0 GPA for all course work.

DEPARTMENT OF ART

Professors: Koehler, Lester (*Chair*), K. Rushing
 Associate Professors: P. Brown,
 Assistant Professors: J. Abide, B. Johnston, Lewis, C. Oguz, M. Baird
 Instructors: Melton,
 (662) 846-4720

The Department of Art has been accredited by the National Association of Schools of Art and Design.

The purposes of the Art Department are to train teachers of art for the elementary and secondary schools, to prepare students for careers in the professional fields of art, and to offer courses to other students who wish to take art for its aesthetic and cultural values. Concentrations are offered in the Bachelor of Arts degree, the Bachelor of Arts degree with Educator Licensure, and the Bachelor of Fine Arts degree with concentrations in Graphic Design, Painting, Photography, Sculpture, and Crafts.

All transfer students are required to submit a portfolio of representative work prior to registration in order to receive advanced standing.

The Department may wish to retain student work for the purposes of record, exhibition, or instruction.

The art courses which meet the general education fine arts requirement are ART 101, 212, 401, 402, 405.

Pre-Architecture

The courses offered should be taken before applying to a school of architecture for balance and diversity or to remedy weaknesses made known after applying to architecture schools of the student's choice.

Students interested in any program leading to a degree in architecture are urged to consult frequently with their school of choice for current information on entrance requirements.

One year course of suggested study:

1st Semester

Perspective Drawing 151 (3)
 3-D Design 175 (3)
 2-D Design 158 (3)
 English 101 (3)*
 History 100 or 200 level (3)*

2nd semester

Drawing 150 (3)*
 2-D Design 159 (3)
 English 102 (3)*
 Introduction to AutoCAD 210 (3)

*Classes that will transfer to Mississippi State School of Architecture.

Grade Requirements

Students entering Delta State University pursuing one of the concentrations offered in the B.F.A. and B.A. degrees are required to satisfactorily complete all prerequisite courses before enrolling in upper division courses in their concentration. Satisfactory completion is defined as having completed a course with a grade of C or better. **No grade below C in a required major course may be applied toward graduation. Any grade below C must be removed by repeating the course and earning a C or better grade. Students should be aware that repeating courses may increase the time required for graduation.**

ART 100. HISTORY OF PHOTOGRAPHY. Contributions of artists to the development of photography and their use of the camera as an expressive medium. Emphasis on major figures of the nineteenth and twentieth centuries. 3

ART 101. INTRODUCTION TO ART. Fundamental principles, techniques, and appreciation of art. For non-majors. Meets general education fine arts requirement. 3

ART 122. BASIC PHOTOGRAPHY. Introductory course in black and white photography. This course will cover basic photographic techniques and darkroom procedures from basic camera operation to making a finished print. Weekly assignments and critiques will emphasize the development of camera vision and explore its aesthetic possibilities as a visual medium. Each student should have a manually operated camera that can be used throughout the course. Lecture-laboratory 6 hours. 3

ART 150. BEGINNING DRAWING. Drawing media; practice in freehand drawing, observation methods, and pictorial composition. Planned to meet the needs of students with or without previous training. Lecture-laboratory 6 hours. 3

ART 151. PERSPECTIVE DRAWING. Drawing instruments; practice in functional perspective, mechanical drawing and related problems. Planned to meet the needs of all art majors. **Prerequisite:** ART 150. Lecture-laboratory 6 hours. 3

ART 152. BEGINNING DRAWING. Drawing media; practice in freehand drawing, observation methods, and pictorial compositions. For non-art majors. Lecture-laboratory 6 hours. 3

ART 158. TWO-DIMENSIONAL DESIGN I. The basic art elements; color theory and two-dimensional composition; applied studio problems. Lecture-laboratory 6 hours. 3

ART 159. TWO-DIMENSIONAL DESIGN II. Continuation of ART 158 with emphasis on applied design. Includes the use of mixed-media and collage techniques. For art majors and minors. **Prerequisite:** ART 158. Lecture-laboratory 6 hours. 3

ART 175. THREE-DIMENSIONAL DESIGN I. Development of basic three-dimensional technical and aesthetic concepts through additive and subtractive methods. Prerequisite: ART 158. Lecture-laboratory 6 hours. 3

ART 176. THREE-DIMENSIONAL DESIGN II. Visual problem solving techniques through the use of various processes and materials. Acquaintance with hand tools, power tools, and basic maintenance of equipment. **Prerequisite:** ART 175. Lecture-laboratory 6 hours. 3

ART 210. INTRODUCTION TO AUTOCAD. Applications of computer-aided drawings (AutoCAD) software through the delineation of architectural drawings. **Prerequisites:** ART 151. 3

ART 212. ART APPRECIATION. Visual with emphasis on aesthetic qualities to be recognized in creative work and relationships to be found which identify various art periods in history. For non-art majors. Meets general education fine arts requirement. 3

ART 222. INTERMEDIATE PHOTOGRAPHY. Projects in black and white photography above the basic level concerning natural lighting, darkroom, composition, camera and lens, processing, and image presentation. The emphasis is on visual communication. **Prerequisite:** ART 122 or permission of instructor. Lecture-laboratory 6 hours. 3

ART 225. FUNDAMENTALS OF DIGITAL PHOTOGRAPHY. Introduction to the basic concepts of digital capture as well as the language and tools of current high-end image manipulation software. Students should master basic navigation, selection tools, layers, and photographic compositing. Further investigation will cover resolution as it relates to image origination from scanners and digital cameras. Lecture-laboratory 6 hours. 3

ART 230. INTRODUCTORY CERAMICS. Pottery making; coil, slab, and wheel methods employed. Study of various decorating and glazing processes. **Prerequisite:** Art major, minor, or permission of instructor. Lecture-laboratory 6 hours. 3

ART 235. FUNDAMENTALS OF DIGITAL VIDEO. A solid technical and conceptual foundation and an understanding of time based media. Students will concentrate on learning the aesthetics of single camera production, including scripting, storyboard production, basic lighting, and post production editing. Lecture-laboratory 6 hours. 3

ART 239. INTRODUCTION TO PRINTMAKING. Introduction to the printmaking processes of relief, screen printing, lithography and intaglio techniques. **Prerequisites:** Art 151, 158. Lecture-laboratory 6 hours. 3

ART 240. SCREEN PRINTING. Screen printing; individual application of imagery. **Prerequisites:** ART 151, 158. Lecture-laboratory 6 hours. 3

ART 241. RELIEF PRINTING. Linoleum and woodcuts; wood engravings; individual application of imagery. **Prerequisites:** ART 151, 158. Lecture-laboratory 6 hours. 3

ART 250. DRAWING. Problems in composition and structure using varied drawing media. **Prerequisite:** ART 151. Lecture-laboratory 6 hours. 3

ART 251. HUMAN ANATOMY AND FIGURE DRAWING. Human anatomy and drawing the human form. **Prerequisite:** ART 250. Lecture-laboratory 6 hours. 3

ART 275. SCULPTURE I. Additive processes over armatures using a variety of mediums. Simple and multi-piece moldmaking procedures. **Prerequisite:** ART 175. Lecture-laboratory 6 hours. 3

ART 276. SCULPTURE II. Arc and oxy/acetylene welding using steel as a sculptural material. **Prerequisite:** ART 175. Lecture-laboratory 6 hours. 3

ART 310 GRAPHIC DESIGN I. Printing processes, use of the computer as a type-setting tool, photomechanical reproduction. Photography and illustration as they relate to graphic design. Graphic designs involving type and the trademark. **Prerequisites:** ART 151, 159. Lecture-laboratory 6 hours. 3

ART 311. GRAPHIC DESIGN II. Techniques of typographical layout. Preparation of art copy for printing. Creative study of type faces, letter forms, color textures involving brochures, posters and related subjects. Packaging. **Prerequisite:** ART 310. Lecture-laboratory 6 hours. 3

ART 314. GRAPHIC DESIGN III. Further application of layout, illustration, and computer design skills. Students develop their ability to communicate advertising concepts clearly in a variety of media. **Prerequisites:** ART 311, 337. Lecture-laboratory 6 hours. 3

ART 315. GRAPHIC DESIGN IV. Emphasis on presentation skills for the graphic design professional. Students develop a creative self-promotion to use in conjunction with their portfolio for career development. **Prerequisite:** ART 314. Lecture-laboratory 6 hours. 3

ART 316. TYPOGRAPHY. An exploration of letter forms and the crucial role they play in graphic and visual arts. Encompasses hand-crafted calligraphy and computer manipulated characters. **Prerequisites:** ART 159, 314. Lecture-laboratory 6 hours. 3

ART 320. ADVANCED AutoCAD. Continuation of ART 210 with advanced projects and introduction of three-dimensional computer capabilities. **Prerequisites:** ART 210. 3

ART 337. COMPUTER GRAPHICS. Develop familiarity with the Macintosh platform and Apple operating system. Basics of scanning, correcting digital images, and creating vector based artwork. Document creation, assembly, file management and collection for output. Should be taken with Art 310. **Prerequisites:** ART 151, 159. Lecture-Laboratory 6 hours. 3

ART 338. DIGITAL IMAGING. Exploration of digital images emphasizing state-of-the-art software relates to the needs of the graphic design field. Lecture-laboratory 6 hours. 3

ART 343. DOCUMENTARY PHOTOGRAPHY. A review of aesthetic, historical, and literal applications of straight, unaltered video and still photography. Each class will produce a body of work addressing a regional social issue or community. Lecture-laboratory 6 hours. 3

ART 352. PORTRAIT DRAWING. Anatomy and construction of the head, features, and expressions. **Prerequisite:** ART 150. Lecture-laboratory 6 hours. 3

ART 355. WATERCOLOR PAINTING. Painting in water color from landscape, still life, and abstract composition. **Prerequisites:** ART 150, 151. Lecture-laboratory 6 hours. 3

ART 361. ART CONTENT AND TECHNIQUES. Art content and processes appropriate for the elementary school. 3

ART 364. ART MATERIALS AND METHODS. Materials and methods for the presentation of art works. Stretcher construction, mat cutting, frame making, finishing, and gold leafing. Craftsmanship stressed for three-dimensional, graphic design, and craft works. **Prerequisite:** ART 151. Lecture-laboratory 6 hours. 3

ART 401. ART HISTORY. History of the arts of ancient civilizations through the Middle Ages. May fulfill the fine arts general education requirement. 3

ART 402 ART HISTORY. The Renaissance in Italy and northern Europe and later European art through the 18th century. May fulfill the fine arts general education requirement. 3

ART 403. MODERN ART IN EUROPE AND AMERICA. Art movements of the 19th and 20th centuries in Europe and America. 3

ART 404. FIELD STUDY IN ART. Firsthand exposure to works of art on a regional, national, and international basis. Geared to individual needs. **Prerequisite:** ART 401, 402, or permission of instructor. 3 or 6

ART 405. HONORS ART HISTORY. Readings and projects on the Italian Renaissance, northern Europe, and later European Art through the 18th century as well as non-Western art presented in seminar format. Fulfills fine arts general education requirements. Will count as a general fine arts elect for non-majors, art history core-elect for art majors. 3

ART 406. FIBER DESIGN I. Off-loom processes such as papermaking, basket-forms, stitchery, and felting. **Prerequisite:** ART 159. Lecture-laboratory 6 hours. 3

ART 407. FIBER DESIGN II. Weaving on the loom and related structural media. Surface design on textiles including dyeing and printing. **Prerequisite:** ART 159. Lecture-laboratory 6 hours. 3

ART 408. FIBER DESIGN III. Experimentation with fiber-related media in off-loom, on-loom or surface design processes and the development of individual aesthetic concepts in fiber. **Prerequisites:** ART 406, 407. Lecture-laboratory 6 hours. 3

ART 409. FIBER DESIGN IV. Advanced studio problems in off-loom and on-loom fiber structure and surface design with emphasis on individual concepts. **Prerequisites:** ART 406, 407. 3

ART 410. BEYOND BASIC DIGITAL PHOTOGRAPHY. Students will examine advanced adjustment layer techniques, layer blending, and other correction and workflow methods with particular attention to preparing images for output. Students will explore a variety of image media from slides and negatives, to direct digital capture. Lecture-laboratory 6 hours. 3

ART 420. GREEK AND ROMAN ART. Painting, sculpture, and architecture in ancient Greece and Rome. 3

ART 421. RENAISSANCE ART. Painting, sculpture, and architecture in Renaissance Italy. 3

ART 422. AMERICAN ART. Painting, sculpture, and architecture in America from the Colonial period to the present. 3

ART 423. ISSUES IN ART HISTORY. An examination of the reoccurring concepts, subjects, and forms as they appear cross-culturally and in many time periods. Comparative study of themes and images which relate to contemporary art forms. **Prerequisites:** ART 401, 402 or permission of instructor. 3

ART 425. PHOTOGRAPHY CHEMISTRY AND MATERIALS. This course examines the theory and behavior of photographic materials and processes, resulting in refined processing and printing techniques especially as they relate to photographic vision. Topics include: exposure methods, photographic chemistry and formulas, negative manipulation, archival processing, and safety around hazardous materials. Students are required to produce a self-directed portfolio to demonstrate their technical ability. **Prerequisite:** ART 222 or permission of instructor. Lecture-laboratory 6 hours. 3

ART 430, 431. CERAMICS. Practice in pottery making, glazing, decorating, and firing methods. Emphasis on three-dimensional design in ceramic materials. **Prerequisites:** ART 230 and permission of instructor. Lecture-laboratory 6 hours. 3,3

ART 433. POTTERY WORKSHOP. **Prerequisites:** ART 230 and permission of instructor. Laboratory 6 hours. 3

ART 434. ART INSTITUTE. Theory and practice in an area of arts and crafts in a workshop setting. **Prerequisite:** permission of the Chair of the Department. 1-6

ART 435. VIEW CAMERA/LARGE FORMAT PHOTOGRAPHY. An advanced course using 4x5 view cameras. This is an introduction to sheet film handling and processing and will cover information such as view camera techniques and the zone system. **Prerequisite:** ART 222 or permission of instructor. Lecture-laboratory 6 hours. 3

ART 436. STUDIO LIGHTING. An introduction to electronic flash for studio use. The emphasis will be on studio lighting techniques and methods concerning portrait and product lighting. **Prerequisite:** ART 435 or permission of instructor. Lecture-laboratory 6 hours. 3

ART 440. INTAGLIO. Etching, aquatint, dry-point; individual application of imagery. **Prerequisites:** ART 151, 158. Lecture-laboratory 6 hours. 3

ART 441. LITHOGRAPHY. Stone and metal plate lithography; individual application of imagery. **Prerequisites:** ART 151, 158. Lecture-laboratory 6 hours. 3

ART 442. ADVANCED PRINTMAKING. Printing in mixed-media; photo-techniques. Suited to individual interest and application. **Prerequisites:** ART 240, 241, 440, and 441. Lecture-laboratory 6 hours. 3

ART 445. SOUTHERN FOLK ART AND CULTURE. Folk art, craft, and traditional architecture in the American South in historical, cultural, religious, and occupational contexts. 3

ART 450, 451. ADVANCED DRAWING. Drawing problems involving the human figure as well as forms in nature with emphasis on compositional design. **Prerequisite:** ART 251. Lecture-laboratory 6 hours. 3,3

ART 454. NATIVE AMERICAN LITERATURE AND ART. (See ENG 454). 3

ART 455. ADVANCED DIGITAL VIDEO. The emphasis is self-expression using time based media. The student will propose and execute a substantial work that demonstrates advanced conceptual and technical skill, culminating in a public screening of the finished work. Lecture-laboratory 6 hours. 3

ART 462. ART EDUCATION WORKSHOP. Planned to meet the needs of inservice teachers in guiding activities appropriate to the elementary and secondary levels. **Prerequisite:** ART 361. 3

ART 465, 466. PAINTING I, II. Study of color in natural light according to the concept of teaching color practiced by Charles Hawthorne and Henry Hensche. Lecture-laboratory 6 hours. **Prerequisite:** ART 150. 3,3

ART 467. PAINTING III. Painting with acrylic paint and mixed media. Experimenting with various means of interpreting still life, human, and natural forms. **Prerequisites:** ART 465, 466. Lecture-laboratory 6 hours. 3

ART 468. PAINTING IV. Optional media and subject matter. Emphasis on individual interests and application. **Prerequisites:** ART 465, 466, or permission of the instructor. Lecture-laboratory 6 hours. 3

ART 469. PAINTING V. Optional media and subject matter. Emphasis on individual interests and application. **Prerequisite:** ART 467. Lecture-laboratory 6 hours. 3

ART 470. PAINTING VI. Painting with optional media and subject matter. Emphasis on individual interests and application. **Prerequisite:** ART 467. Lecture-laboratory 6 hours. 3

ART 475. SCULPTURE III. Subtractive stone carving techniques. Direct stone carving using hand and air pneumatic power tools emphasizing roughing-out, finishing, and polishing techniques. **Prerequisite:** ART 175. Laboratory 6 hours. 3

ART 476. SCULPTURE IV. Wood carving and lamination. Additive and subtractive wood techniques including gluing and clamping, carving, and finishing. **Prerequisite:** ART 175. Laboratory 6 hours. 3

ART 477. SCULPTURE V. Contemporary sculpture techniques emphasizing outdoor, installation, and environmental aspects. **Prerequisites:** ART 176, 276. Laboratory 6 hours. 3

ART 480. COLOR MANAGEMENT AND THE FINE DIGITAL PRINT. Students will examine issues such as advanced color management, stability of inks, and types of papers, as well as learn methods for creating color profiles for cameras, papers, scanners and film, and how they relate to the production of exhibition quality prints. Lecture-laboratory 6 hours. 3

ART 488. INTERNSHIP IN GRAPHIC. On the job experience in graphic studios under the supervision of experienced personnel. Minimum of 240 hours.
Prerequisite: senior in graphic design concentration. 6

ART 492. SPECIAL TOPICS IN ART. Current developments in Art. 1-6

ART 498. ART SEMINAR. Directed individual problems in art of particular interest to students of advanced levels of development. **Prerequisite:** Junior or senior art major standing. 3

ART 499. SENIOR THESIS. Exit interview with Art Faculty and Senior Exhibit. Required of all concentrations except Graphic Design, and Art Education. 3

CUR 482. ART EDUCATION TECHNIQUES AND PROCEDURES. See CUR 482 in the Division of Curriculum and Instruction.

DEPARTMENT OF AUDIOLOGY-SPEECH PATHOLOGY

Department Coordinator: Gloria Brister
Instructors: Brister, Jenkins
(662) 846-4110

The Department of Audiology-Speech Pathology offers preprofessional instruction leading to the Bachelor of Science degree. Additionally, the department operates a clinic for diagnosis and/or therapy for a wide range of communicative disorders. As an allied health discipline, academic and clinical work in the department introduces the student to diagnosis, classification, and management of a broad spectrum of communicative disorders in preparation for graduate studies in order to enter a career as a practicing specialist.

Grade Policy

A student in the Department of Audiology-Speech Pathology must maintain a QPA of 2.60 or higher in all major courses to take their last four advanced courses in the curriculum. A student may repeat no more than three (3) AUP courses (9 semester hours) for the purpose of grade improvement. A student may not take AUP courses at other institutions for grade improvement.

A transfer student has the same requirements. Also, courses in communicative disorders taken at four-year institutions with approved undergraduate programs must be considered individually before transfer credit may be allowed. Credit for AUP courses taken at other institutions for which the student earned lower than "C" will not be applied to requirements for graduation.

Requirements for Graduation

Supplemental to published requirements for graduation for the Bachelor of Science Degree, the Department of Audiology-Speech Pathology requires each student to demonstrate satisfactory academic performance in all theoretical and practical courses. The University requirement of a quality-point average of 2.00 in all courses taken includes, for the Audiology-Speech Pathology major, a QPA of 2.60 in all AUP courses, with **no grade lower than C in a required major course to be applied toward graduation**, including such courses as may have been transferred from other institutions.

All clinical practicum requirements must be completed while enrolled at Delta State University under the supervision of one or more faculty members who hold the appropriate Certificate of Clinical Competence from the American Speech-Language and Hearing Association (ASHA).

ELECTIVE COURSES OR FOR NON-MAJORS

AUP 101. SPEECH AND LANGUAGE IMPROVEMENT. This course provides an overview of the speech process, regional dialects, foreign accents, and “situational” speech patterns. Communication competencies needed for classroom/small group discourse will be emphasized. There will be practice in improving speech skills and/or developing new modes of speaking, in small group discussions and in giving speeches. 3

AUP 322. LANGUAGE ACQUISITION I. Pedagogical theories and techniques for language learning in the formative years. **Prerequisites:** Junior standing, AUP 321, 2.50 QPA in all AUP courses completed, and consent of instructor. 3

AUP 323. LANGUAGE ACQUISITION II. Andragological theories and techniques in language (re)habilitation in adults. **Prerequisites:** Junior standing, AUP 322, 2.50 QPA in all AUP courses completed, and consent of instructor. 3

AUP 326. INDIVIDUAL STUDY. 3

AUP 360. ELEMENTARY SIGN LANGUAGE I. Introduction to the manual alphabet (fingerspelling) and American Sign Language (ASL) with practice in basic grammar and conversation. A short history of ASL will be included as well as the study of cultural highlights descriptive of the deaf community. 3

AUP 362. BASIC AMERICAN SIGN LANGUAGE II. Basic grammar and practice in conversation. Emphasis will be on building a functional ASL vocabulary and study of the similarities and differences between ASL and spoken standard American English. **Prerequisites:** AUP 360. 3

AUP 424. STUTTERING. An examination of various theories of the cause(s) of stuttering, the factors which maintain it, and the numerous treatment procedures that have been utilized. Both historical and contemporary views will be reviewed. **Prerequisites:** 18 hours of AUP courses. 3

AUP 451. SPEECH, LANGUAGE, AND HEARING DISORDERS FOR TEACHERS. Course content deals with normal speech/language development in children, abnormal development of speech/language hearing skills, problems that are frequently encountered in the classroom, and suggestions for classroom management. 3

AUP 457. CLINICAL PROCEDURES IN AUDIOLOGY. Practicum in the management of auditory disorders. A minimum number of clock hours or supervised contact with clients in the clinic is required. May be repeated for a maximum of 6 hours. **Prerequisites:** Senior standing, AUP 414, 455, 2.66 QPA on a minimum of 30 hours in AUP courses, and consent of instructor. 3-6

AUP 480. PREREADING READINESS SKILLS FOR EARLY CHILDHOOD, ELEMENTARY AND SPECIAL EDUCATORS. Study will include description of emergent literacy stages of development and provide activities to facilitate phonological awareness, as well as other language arts curricular benchmarks required for early literacy skills. 3

AUP 492. SPECIAL TOPICS IN AUDIOLOGY-SPEECH PATHOLOGY. Current developments in Audiology and Speech Pathology. **Prerequisite:** Senior standing, 24 hours of approved AUP courses, and consent of instructor. 3

REQUIRED FOR AUP MAJORS

AUP 300. INTRODUCTION TO THE SPEECH AND HEARING SCIENCES. Recognition and management of children and adults with speech, language, and hearing disorders. 3

AUP 302. PHONETICS. International Phonetic Alphabet and introduction to experimental phonetics. Overview of regional dialects and foreign accents, with emphasis on General American speech sound production. 3

AUP 304. DEVELOPING SPEECH AND LANGUAGE IN CHILDREN. Normal development of speech and language. 3

AUP 306. ANATOMY AND PHYSIOLOGY OF SPEECH AND HEARING. Study of the ear and vocal mechanism. 3

AUP 330. SPEECH SCIENCE. Acoustical, physiological, and psychological aspects of speech. Prerequisites: AUP 302. 3

AUP 332. DISORDERS OF ARTICULATION. Etiology, evaluation, and management of articulation problems. Prerequisites: 12 hours of AUP courses, to include AUP 302. 3

AUP 334. LANGUAGE DISORDERS. Evaluation and treatment of children and adults with language impairments. Prerequisite: 12 hours of AUP courses to include AUP 304. 3

AUP 336. APPRAISAL AND DIAGNOSIS OF SPEECH AND LANGUAGE DISORDERS. Evaluation of procedures and instrumental approaches to the assessment of specific speech/language disorders. Prerequisites: 12 hours of AUP courses. 3

AUP 410. CLINICAL ORIENTATION. Basic evaluation procedures: clinical materials, remedial plans, and clinical record keeping. Prerequisites: 18 hours in AUP courses. 3

AUP 412. METHODS IN COMMUNICATION DISORDERS. Rationale, methods, and techniques in the remediation of communicative disorders, based on behavior science. Analysis of diagnostic categories such as ADD, terms such as "terrible twos," nature/nurture issues, etc. Prerequisites: 18 hours in AUP courses (waived for non-majors). 3

AUP 414. AUDIOLOGY. Normal and abnormal audition. Nature, causes, and identification of hearing loss. Prerequisite: 18 hours in AUP courses. 3

AUP 416. NEUROANATOMY AND PHYSIOLOGY. Applications of central and peripheral neurologic concepts to diagnosis and treatment of communicative disorders. Prerequisites: 24 hours of AUP courses, to include AUP 306 and AUP 334. 3

AUP 420. NEUROGENIC COMMUNICATION DISORDERS. Course content deals with the neurologically based communicative disorders of aphasia, apraxia, dysarthria, dysphagia, dementia, right hemisphere dysfunction, and traumatic brain injury. It includes basic issues in assessment, treatment, and the impact of these disorders on functional communication. Prerequisites: 24 hours of AUP courses, to include AUP 416. 3

AUP 422. VOICE DISORDERS. Course content reviews anatomy and physiology of phonation, evaluation and treatment of voice disorders, including pitch, loudness, and quality problems; and alaryngeal speech. Prerequisites: 18 hours of AUP courses. 3

AUP 430. CLINICAL PROCEDURES IN SPEECH PATHOLOGY. Practicum in the management of speech and language disorders. A minimum number of clock hours of supervised contact in the clinic is required. May be repeated for a maximum of 6 hours. Prerequisites: 39 hours in AUP courses with a QPA of 2.60 or better, and consent of instructor. 3-6

AUP 455. DIAGNOSTIC AUDIOLOGY. Diagnostic and therapeutic, and communication considerations in the management of individuals with auditory disorders, including elementary AMSLAN. **Prerequisite:** Junior standing, AUP 414, and consent of instructor. Clinical Practicum. 3

DEPARTMENT OF BIOLOGICAL SCIENCES

(will be combined with the Department of Physical Sciences to create a Division of Natural Sciences, effective July 1, 2004)

Professors: L. Brown, Faulkner, McEwen,
Tiftickjian (Chair), G. Williams
Associate Professors: Baghai Riding, Campbell, Hughes
Assistant Professors: Katembe, Lehman, Sudbrink
Part-time Instructors: Stephens, Strickland
(662) 846-4240
<http://www.deltastate.edu/academics/artsci/bio>

The mission of the Department of Biological Sciences is to provide quality instruction in biology, environmental science, and biology education in a manner that will help develop biologically literate, educated professionals. The Department seeks to develop the technical competence and the broad intellectual foundation needed to understand the implications of human influence on all of life and to make informed decisions on biological and ecological questions. The Department also endeavors to meet the general educational needs of the University; to contribute new knowledge in biology, environmental science, and biology education; and to serve the needs of educators, other professionals, and communities within the service area.

The Department offers the following four-year programs: Bachelor of Science in

Education degree for persons planning to teach Biology in secondary school, Bachelor of Science degree with a major in Biology for those desiring basic preparation for graduate study and careers in Biology, and a Bachelor of Science degree with a major in Environmental Science for persons desiring broad training in preparation for employment in that field.

Students pursuing the B.S. Degree in Biology may select from four options. The General Option is designed for those preparing for careers or graduate study in any area of biology. The Premedical Science Option is designed for those preparing for medical or dental school. The Plant Sciences and Industrial Microbiology Options are designed for those preparing for careers in those fields of applied biology. Admission to the Premedical Science Option requires exceptional academic ability and the approval of the departmental Premedical Advisory Committee. For details, see the description of this option in the next section, or consult a premedical or pre-dental faculty advisor. Those not qualifying for this option may prepare for medical or dental school under the General Option.

The Department also offers preparation for various health related professional programs including clinical laboratory sciences, cytotechnology, dental hygiene, health information management, occupational therapy, optometry, physical therapy, and veterinary medicine. Degrees in these health professions are awarded by professional schools such as the University of Mississippi Medical Center in Jackson or similar professional programs. The Department of Biological Sciences provides curricula which satisfy the entry requirements for such programs. Students considering these programs are encouraged to follow the General Option course of study for a Bachelor of Science Degree in Biology while meeting the entrance requirements for the chosen professional school. Students interested in any program leading to professional training are urged to consult frequently with the appropriate health professions advisor for current information on entrance requirements for professional schools.

Delta State University is an affiliate of the Gulf Coast Research Laboratory (GCRL) in Ocean Springs, Mississippi. Courses in the marine sciences are offered during the summer and may be taken for credit through Delta State University. Students should consult their advisor and the GCRL on-campus coordinator for additional information concerning requirements and application for admission to the GCRL.

Detailed schedules of courses for all programs are available on the Department web site and in the departmental office.

Admission Policy for Programs Offered Through The Department of Biological Sciences

Provisional Admission

Students entering Delta State University who declare a major offered through the Department of Biological Sciences are initially admitted with *provisional status*. Students who demonstrate satisfactory performance in their introductory science courses (as defined below) are granted *full admission* to the program. The intent of this policy is to insure that all students gain the basic knowledge and skills that are required for the level of scholarship expected from them in their advanced studies and in their future professions.

Full Admission

Full admission is granted upon satisfactory completion of the following introductory science courses:

BIO 100	Principles of Biology
BIO 102	General Botany (when required for the major)
BIO 103	General Zoology
CHE 101, 102	General Chemistry
CHE 103, 104	General Chemistry Laboratory

Satisfactory completion is defined as having completed a course with a grade of C or better. **Any grade below C must be removed by repeating the course and earning a C or better grade.** Students should be aware that repeating courses may increase the time required for graduation.

Upon fulfillment of these requirements, students are considered to be adequately prepared to continue with advanced biology courses and are granted *full admission* to the program. **A student who has not been granted full admission will not be permitted to register for any upper division biology course.** Upper division courses are those BIO courses numbered 200 and above.

At the close of each semester, students' records will be reviewed by their advisors and the chair of the Committee on Undergraduate Programs. The Committee on Undergraduate Programs will notify students by letter when they achieve full admission status. Students may check their status at any time by contacting their advisors or the department office.

Requirements for full admission also apply to students who transfer credit from other institutions. Courses equivalent to the introductory courses listed above must have been completed with grades of C or better to be accepted for transfer credit. Verification of transcripts should be completed prior to the start of the first semester of enrollment. Upon enrolling for the first semester, a transfer student whose transcript has not been verified will be given provisional status. When it has been verified that students have fulfilled the requirements, they will be granted full admission status. Enrollment in upper division courses will not be permitted until full admission status has been granted.

Admission to the Premedical Science Option requires approval of application by the departmental Premedical Advisory Committee. Applicants must have:

1. Completed BIO 100, 102, 103, 300, 328; CHE 101, 102, 103, 104, 319, 321; and PHY 221, 233 or equivalents with no grade lower than B.
2. Earned an overall GPA of at least 3.6 and a science/math GPA of at least 3.6.
3. Completed 24 semester hours in residence at DSU with a GPA of at least 3.6

Students admitted to this option must adhere to prescribed sequencing of upper division courses. Failure to do so will result in dismissal from this option and reassignment to the General Option. It is advisable that a student seriously consider his/her aptitude and consult with a departmental premedical or pre-dental advisor before seeking admission to this option. Selection and completion of this option is not required for entrance to medical or dental school. Medical and dental school applicants may pursue any academic major.

Requirements for Graduation

In addition to the graduation requirements stated in the University Bulletin, the Department requires satisfactory academic performance in all major courses. Specifically, this means that **no grade below C in a required major course may be applied toward graduation. Any grade below C must be removed by repeating the course and earning a C or better grade.** This requirement is in addition to the University requirement for maintaining a 2.0 quality point average for all major course work.

Failure to Maintain Satisfactory Academic Standing

A student with full admission status who fails to maintain good academic standing will be placed on departmental academic probation. When students first receive a grade below C in an upper division major course, they will be warned that they are in danger of being placed on probation, and that the problem course or courses must be retaken. A student who fails to improve such grades to C or better within two semesters will be placed on *probationary status* and will not be permitted to advance in biology course work until such time that all probationary problems have been corrected.

BIO 100. PRINCIPLES OF BIOLOGY. Principles, concepts, and theories of biology including the origin of life, ecology, diversity, evolution, structure, and function. Lecture 3 hours, laboratory 2 hours. 4

BIO 102. GENERAL BOTANY. Introduction to the structure, function, classification, and ecology of algae, bryophytes, vascular plants, and fungi. **Prerequisite:** BIO 100. Lecture 3 hours, laboratory 3 hours. 4

BIO 103. GENERAL ZOOLOGY. Introduction to the animal kingdom including aspects of classification, structure, function, life history, ecology, and importance to humans. **Prerequisite:** BIO 100. Lecture 3 hours, laboratory 3 hours. 4

BIO 105. INTRODUCTION TO SCIENCE AND TECHNOLOGY. Introduction to science and technology with emphasis in biology, chemistry, mathematics, and computer science. 2

BIO 106. INTRODUCTION TO SCIENTIFIC INQUIRY IN BIOLOGICAL SCIENCES. Development of the scientific application of academic skills, including written and oral language, library use, and problem solving. Current issues in the biological sciences are investigated. May not be used for major or minor credit. May be repeated one time. 1

BIO 110. BIOLOGY AND HUMAN CONCERNS. A practical examination of biological phenomena relevant to humans in their daily existence. May not count toward a major or minor in the Department of Biological Sciences. Lecture 2 hours, laboratory 2 hours. 3

BIO 111. INTRODUCTION TO FIELD BIOLOGY AND ECOLOGY. An experiential examination of ecological basics in a site-specific setting. Requires an extended field experience. May not count toward a major or minor in the Department of Biological Sciences. Lecture 2 hours, laboratory 2 hours. 3

BIO 121. INTRODUCTION TO ENVIRONMENTAL SCIENCE. Scientific and social perspectives of environmental and resource problems. May not count toward a major or minor in the Department of Biological Sciences. **Prerequisites:** BIO 100 or 110. Lecture 2 hours, laboratory 2 hours. 3

BIO 210. NATURAL HISTORY OF THE MISSISSIPPI DELTA. Floral and faunal communities of the Lower Mississippi River Delta. Emphasis on identification of organisms, habitats, and controlling factors through field experiences and review of ecological and physiographic profiles. May not count toward a major or minor in the Department of Biological Sciences. Lecture 3 hours. 3

BIO 217. INTRODUCTION TO MICROBIOLOGY. Nonpathogenic and pathogenic bacteria, yeasts, and molds in relation to ecology, disease, public health, foods, and industry. Laboratory includes culture methods, staining, incubation, control, and other bacteriological techniques. **Prerequisites:** BIO 100; CHE 101, 102, 103, 104. Lecture 2 hours, laboratory 4 hours. 4

BIO 229. SURVEY OF HUMAN ANATOMY AND PHYSIOLOGY. See HSE 229. May not count toward a major or minor in the Department of Biological Sciences. Lecture 3 hours, laboratory 3 hours. 4

BIO 230. ANATOMY AND PHYSIOLOGY I. Structure and behavior of living cells, tissues, and organs; interrelationships of functioning systems through circulation. **Prerequisites:** BIO 100; CHE 101, 103. Lecture 3 hours, laboratory 2 hours. 4

BIO 231. ANATOMY AND PHYSIOLOGY II. The functioning systems and their interrelationships; mammalian dissections. **Prerequisites:** BIO 100; CHE 101, 103. Lecture 3 hours, laboratory 2 hours. 4

BIO 300. CELL BIOLOGY. Structural, chemical, and physical principles of animal and plant cells. **Prerequisites:** BIO 102, 103; CHE 101, 102, 103, 104. Lecture 3 hours, laboratory 3 hours. 4

BIO 301. ECOLOGY. Plants and animals in relation to their environment. Role of humans in the ecosystem. Field trips. **Prerequisites:** BIO 102, 103. Lecture 3 hours, laboratory 3 hours. 4

BIO 309. ENVIRONMENTAL REGULATION. History of environmental regulation and development of an environmental ethic, environmental advocacy, understanding our national and state environmental regulatory framework, environmental sampling protocol and chain of custody, environmental impact statements. Lecture 3 hours. 3

BIO 312. DENDROLOGY. Identification of selected trees, shrubs, and woody vines by means of field trips and the study of herbarium specimens. Introduction to the collection and preparation of herbarium specimens. Emphasis on species of the southeastern United States. **Prerequisite:** BIO 102. Lecture 2 hours, laboratory 2 hours. 3

BIO 314. PHYSICAL GEOLOGY FOR THE LIFE SCIENCES. A study of the Earth, its composition, structure and natural processes. Lecture 3 hours, laboratory 2 hours. 4

BIO 318. INDUSTRIAL MICROBIOLOGY. Principles of microbial detection and control utilized in industrial settings. **Prerequisite:** BIO 217. Lecture 2 hours, laboratory 4 hours. 4

BIO 328. GENETICS. Principles of heredity; current genetic and biochemical theories. **Prerequisites:** BIO 102, 103. Lecture 3 hours, laboratory 3 hours. 4

BIO 329. MEDICAL TERMINOLOGY. Development of a working vocabulary of medical terminology as applied in health-related professions. Emphasis on pronunciation, spelling, and correct usage. Lecture 3 hours. 3

BIO 334. INVESTIGATING THE NATURAL WORLD. Subject matter of elementary school science. **Prerequisites:** elementary education major, one course in biological science and one course in physical science. Lecture 3 hours, laboratory 3 hours. 4

BIO 336. INVERTEBRATE ZOOLOGY. Biology, taxonomy, and ecology of invertebrates. **Prerequisite:** BIO 103. Lecture 2 hours, laboratory 4 hours. 4

BIO 340. ENTOMOLOGY. Biology, ecology, reproduction, and classification of insects. **Prerequisite:** BIO 103. Lecture 2 hours, laboratory 3 hours. 3

BIO 343. COMPARATIVE VERTEBRATE ANATOMY. Anatomy of the vertebrates, with emphasis on phylogenetic relationships among the classes; laboratory study of representative types. **Prerequisite:** BIO 103. Lecture 2 hours, laboratory 4 hours. 4

BIO 344. FIELD ZOOLOGY OF HIGHER VERTEBRATES. Systematics and ecology of birds and mammals of the southeastern U.S. Museum and field studies. **Prerequisite:** BIO 103. Lecture 2 hours, laboratory 2 hours. 3

BIO 348. PROBLEMS IN BIOLOGY. Independent research on problems of interest to student and instructor that may involve library, laboratory, and field work. May be repeated for a maximum of four semester hours credit. **Prerequisite:** GPA of 3.0 and permission of instructor. 1-4

BIO 364. SELECTED TOPICS IN MODERN BIOLOGY. Presentations by guest speakers on current developments and special problems of interest to students and faculty. Open to biology majors and minors. May be repeated for a maximum of four semester hours credit. **Prerequisites:** Satisfactory completion of BIO 100, 102, 103. 1

BIO 380. ENVIRONMENTAL SCIENCE INTERNSHIP. Field studies with an approved agency or industry. **Prerequisites:** Junior standing in the Environmental Science major and approval of the advisor and department chair. Prior arrangement is required. 1-6

BIO 402. MICROBIAL GENETICS. Genetic mechanisms of microbial response to changing environmental conditions with emphasis on pathogenicity and bioremediation. Lecture 2 hours, laboratory 4 hours. **Prerequisites:** BIO 217, BIO 442 recommended. 4

BIO 403. PLANT PROPAGATION AND CULTURE. Methods of plant propagation including seeding, traditional asexual propagation, and micropropagation; seed technology; genetics and biotechnology in plant science; methods of cultivation in soil, artificial media, and hydroponic media; experimental design in plant studies. **Prerequisites:** BIO 405, 410. Lecture 2 hours, laboratory 4 hours. 4

BIO 404. ECONOMIC BOTANY. The study of economically important plants of the world with emphasis on origins, genetics, diversity, and utilization by humanity. Survey of agricultural and horticultural crop plants, fiber plants, forest trees, and medical and ethnobotanical plants. **Prerequisite:** BIO 102. Lecture 3 hours, laboratory 2 hours. 4

BIO 405. PLANT PHYSIOLOGY. Physiology of vascular plants with emphasis on angiosperms; water relations, translocation, mineral nutrition, photosynthesis, growth, hormones, and physiology of reproduction. **Prerequisites:** BIO 102, 300. Lecture 3 hours, laboratory 3 hours. 4

BIO 406. PLANT PATHOLOGY. The study of plant pathogenic organisms, including viruses, bacteria, fungi, and invertebrates; pathogen life cycles and effects of pathogens on host plants; ecophysiology of plant pathogens; pathogen management and control with emphasis on economic plants. **Prerequisite:** BIO 410. Lecture 2 hours, laboratory 4 hours. 4

BIO 408. BIOLOGY OF NONVASCULAR PLANTS. Biology of the algae, fungi, and bryophytes, emphasizing morphology, life histories, and systematics, but also including physiology, and ecology. Laboratory includes identification, isolation, and culture methods. **Prerequisites:** BIO 102. Lecture 3 hours, laboratory 3 hours. 4

BIO 410. PLANT ANATOMY. Organization and development of the vegetative and reproductive tissues and organs of seed plants with emphasis on angiosperms. **Prerequisites:** BIO 102, 300. Lecture 3 hours, laboratory 2 hours. 4

BIO 411. FIELD BOTANY. Taxonomic principles. Field and laboratory identification of local plants. **Prerequisite:** BIO 102. Lecture 2 hours, laboratory 2 hours. 3

BIO 414. ENVIRONMENTAL GEOLOGY. Geologic related consequences of the interaction between people and the physical environment, including natural geologic hazards; minerals, energy, water and soil resources; and global change and decision making. Field trips to environmentally sensitive sites. **Prerequisite:** BIO 314 or permission of instructor. Lecture 3 hours. 3

BIO 415. MATERIALS AND METHODS IN ENVIRONMENTAL SCIENCE. Practical experiences with field and laboratory methods in air, water, soil, and solid waste pollution analysis and management; environmental impact and assessment methods. **Prerequisite:** major in Environmental Science. Lecture 2 hours, laboratory 2 hours. 4

BIO 416. SOIL SCIENCE AND BIOLOGY. The soil as a natural body. Soil development and taxonomy, physical and chemical characteristics of soils, the role of soils in plant growth and mineral nutrition, soil ecology and microbiology, fate of soil pollutants and solid wastes, soil conservation. **Prerequisites:** BIO 301 and permission of instructor. Lecture 2 hours, laboratory 4 hours. 4

BIO 419. BIostatistics. Examination of the principles of probability and statistics from a biological point of view. Emphasis on thoughtful selection and application of appropriate statistical analysis procedures for biological research. Topics include probability, prediction, distribution, descriptions, variables, hypotheses, and common parametric and nonparametric statistical tests. A student who has earned credit in MAT 300 cannot receive credit for this course. **Prerequisite:** MAT 104. 3

BIO 420. RESEARCH DESIGN AND ANALYSIS. Data management, data transformation, research design, application of advanced statistical tests (ANOVA, MANOVA, multivariate analysis, nonlinear model fitting, cluster analysis, principle components

analysis) to large data sets, use of computer statistical packages, selection and use of graphs to discover and illustrate characters and relationships. **Prerequisites:** BIO 419 and permission of instructor. 3

BIO 421. LIMNOLOGY. Physical, chemical, and biological parameters influencing productivity of freshwater systems, including lakes, rivers, and streams. **Prerequisites:** BIO 102, 103; CHE 101, 102, 103, 104. Lecture 2 hours, laboratory 4 hours. 4

BIO 422. WATER POLLUTION BIOLOGY. Causes, effects and treatment of water-borne pollutants; chemistry and biology of water pollution; water microbiology and evaluation techniques; ecotoxicology methods; laboratory methods in water pollution monitoring and control. **Prerequisite:** BIO 301. Lecture 2 hours, laboratory 4 hours. 4

BIO 423. HISTOLOGY. Microscopic anatomy of mammalian cells, tissues and organs. Characteristics, organization and identification obtained through the study of tissue sections. **Prerequisites:** BIO 103, 300. Lecture 3 hours, laboratory 2 hours. 4

BIO 424. DEVELOPMENTAL BIOLOGY. Combines aspects of classical embryology, developmental mechanics, ecotoxicology, and the evolution of development. **Prerequisites:** BIO 103, 300. Lecture 3 hours, laboratory 2 hours. 4

BIO 425. MEDICAL ENTOMOLOGY. Arthropods of medical importance; distribution, biology, and control; collection and identification. **Prerequisites:** BIO 340 or BIO 447. Lecture 2 hours, laboratory 2 hours. 3

BIO 427. IMMUNOLOGY. The immune mechanism of vertebrates as it applies to allergies, tissue compatibility, autoimmune diseases, resistance to infectious diseases, and clinical testing. **Prerequisites:** BIO 217, 300. Lecture 3 hours, laboratory 3 hours. 4

BIO 435. METHODS AND MATERIALS IN THE BIOLOGICAL SCIENCES. Experiences with field and laboratory biological methods suitable for use with middle school/junior high school and secondary school students. **Prerequisite:** B.S.E. Biology education major. 3

BIO 438. FIELD ICHTHYOLOGY. An examination of fishes of the southeastern United States with emphasis on ecology and systematics. Laboratory experiences include taxonomic surveys, habitat assessment, and trophic relationships. **Prerequisite:** BIO 301 or permission of instructor. Lecture 2 hours, laboratory 4 hours. 4

BIO 439. FIELD HERPETOLOGY. Focuses on amphibians and reptiles of the southeastern United States, especially Mississippi. Laboratory experiences include taxonomic surveys, habitat assessment, and trophic relationships. **Prerequisite:** BIO 301 or permission of instructor. Lecture 2 hours, laboratory 4 hours. 4

BIO 440. EVOLUTION AND SYSTEMATICS. History of taxonomy and evolutionary theory, methods of speciation and evolution, current principles and theories, and an exploration of classical and modern literature. **Prerequisites:** BIO 328 and a minimum of one plant or animal systematics course. 3

BIO 442. BIOTECHNOLOGY. Methods to isolate, amplify, manipulate, and analyze DNA sequences. Societal implications of DNA technology are considered. **Prerequisites:** One semester of organic chemistry and cell biology or biochemistry. Lecture 3 hours, laboratory 3 hours. 4

BIO 445. ANIMAL BEHAVIOR. Ethology, sociobiology, and evolution of behavior with emphasis on naturalistic observation. **Prerequisite:** permission of instructor. 3

BIO 446. AQUATIC ENTOMOLOGY. Collection, preservation, identification, ecology, and life cycles of freshwater insects with emphasis on environmental assessment. **Prerequisite:** BIO 103. Lecture 2 hours, laboratory 3 hours. 3

BIO 447. PARASITOLOGY. Taxonomy, morphology, life cycles, control, and medical importance of parasites of humans and animals. **Prerequisite:** BIO 103, 300. Lecture 3 hours, laboratory 2 hours. 4

BIO 449. LANDSCAPE ECOLOGY. Influence of biotic and abiotic processes on the characterization, pattern development, spatial heterogeneity and dynamics of landscapes. Applications and techniques using GIS, GIP and GPS. **Prerequisites:** BIO 301 and one additional field-oriented offering. Lecture 3 hours, laboratory 2 hours. 4

BIO 459. CONSERVATION BIOLOGY. Integrates fundamental relationships between organisms and their environment with investigations in population/community biology, and wildlife management. **Prerequisites:** BIO 301, and two additional field-oriented offerings recommended. Lecture 3 hours, laboratory 2 hours. 4

BIO 460. COMPARATIVE VERTEBRATE PHYSIOLOGY. Homeostatic and adaptational integration of organ and system function as exemplified by nonhuman vertebrates. **Prerequisite:** BIO 300. Lecture 3 hours, laboratory 3 hours. 4

BIO 464. HUMAN PHYSIOLOGY. An in-depth study of the functions of the human body with emphasis on homeostatic mechanisms. **Prerequisite:** BIO 300 or permission of the instructor. 3

BIO 465. PATHOPHYSIOLOGY. The study of physiological and biological manifestations of disease. **Prerequisites:** Comparative vertebrate anatomy and physiology or human anatomy and physiology. 3

BIO 466. HUMAN PHYSIOLOGY LABORATORY. An in-depth study of the functions of the human body in the laboratory setting. **Prerequisites:** BIO 300 or permission of the instructor. Laboratory 3. 2

BIO 470. INTERNSHIP. Field studies with an approved professional agency or industry. Open only to advanced biology majors. **Prerequisites:** approval of advisor and department chair. Not to exceed 4 hours total. 1-4

BIO 471. ECONOMIC ENTOMOLOGY. Injurious and beneficial insects with emphasis on regional insects and crops. Insect life cycles and physiology; modern methods of control, including integrated pest management programs. **Prerequisites:** BIO 103, BIO 340 recommended. Lecture 2 hours, laboratory 2 hours. 3

BIO 477. WETLAND ECOLOGY. Structure and function of wetlands. Methods of delineation using hydrologic, soil, and vegetation indicators. Emphasis on the southeastern U.S. **Prerequisites:** BIO 301, CHE 101, 102, 103, 104. Lecture 2 hours, laboratory 4 hours. 4

BIO 492. SPECIAL TOPICS: _____. Current developments in the biological sciences. May be repeated with change in topic. Total credit not to exceed 6 hours. 1-4

BIO 499. READINGS IN BIOLOGY. Oral and written discussion based on the reading of classic, popular and current works of science. **Prerequisite:** Senior standing. 3

CUR 456. TRENDS IN TEACHING THE SCIENCES. See CUR 456 in the Division of Curriculum and Instruction. 3

CUR 493. TEACHING THE SCIENCES. See CUR 493 in the Division of Curriculum and Instruction. 3

DEPARTMENT OF HISTORY

Professors: Dallas, Morgan (*Chair*),
J. E. Robinson, Thornell
Associate Professor: Davis
Assistant Professors: Boschert, Hospodor
(662) 846-4170

The purposes of the Department of History are to encourage faculty and students to analyze critically and to interpret the past and effectively to communicate their findings; to instill in the general student an appreciation of the discipline of history; to provide an opportunity for specialized study in the several fields of history; to assist in the preparation of elementary and secondary school teachers; and to provide a foundation for graduate study in the field.

The Department of History offers a major leading to the Bachelor of Arts degree, designed to provide a well-rounded liberal arts education. Students desiring to meet the State Certification requirements for secondary school teaching may do so by additional hours.

The general education history requirement (six hours from: HIS 101, 102, 201, 202, 203, 204) is prerequisite to all other history courses

HIS 101. HISTORY OF CIVILIZATION TO 1648. Ancient and Medieval periods and factors involved in the transition to the modern world. Emphasis on Western Civilization. 3

HIS 102. HISTORY OF CIVILIZATION, 1648-PRESENT. Age of Absolutism to contemporary times. Emphasis on Western Civilization. 3

HIS 201. UNITED STATES HISTORY TO 1865. Political, social, cultural, and economic survey. 3

HIS 202. UNITED STATES HISTORY, 1865-PRESENT. Political, social, cultural, and economic survey. 3

HIS 203. HISTORY OF THE AMERICAS THROUGH COLONIAL TIMES. Political, economic, social, and cultural survey of Latin America, Canada, and the United States. 3

HIS 204. HISTORY OF THE AMERICAS, INDEPENDENCE PERIOD TO PRESENT. Political, economic, social, and cultural survey of Latin America, Canada, and the United States. 3

HIS 400. HISTORIOGRAPHY AND THE PHILOSOPHY OF HISTORY. Method, literature, and philosophical approach to history. 3

HIS 406. THE AMERICAN MILITARY EXPERIENCE, 1775-PRESENT. The role of the military with emphasis on the relationship of military policy, organization, and technology to political, social, and economic developments. 3

HIS 409. MODERN ARCHIVAL MANAGEMENT. The theories of archives administration and the application of archival concepts and principles. 3

HIS 410. AMERICAN INTELLECTUAL HISTORY. A study of American philosophy and thought from colonial times to the present. 3

HIS 411. MISSISSIPPI HISTORY. Social, political, economic, and cultural history of the state of Mississippi. 3

HIS 416. THE ANCIENT WORLD TO 500 A.D. Political, social, and cultural development. 3

HIS 418. HISTORY OF CHRISTIANITY. The history of Christianity from its origins in the Ancient Near East through the Middle Ages. 3

HIS 420. MEDIEVAL HISTORY, 500-1500. Political, social, cultural, and economic development in Western Civilization. 3

HIS 422. RENAISSANCE AND REFORMATION, 1300-1648. Renaissance and Reformation as elements in the transition from Medieval to Modern Europe. 3

HIS 423. EUROPE, 1648-1815. ABSOLUTISM, ENLIGHTENMENT, FRENCH REVOLUTION, AND NAPOLEON. Divine Right Monarchy, the rise of science, the enlightenment and background of the French Revolution. 3

HIS 424. EUROPE, 1815-1914. Political, social and intellectual developments from the Congress of Vienna to the outbreak of World War I. 3

HIS 426. EUROPE, 1914-PRESENT. Political, social and intellectual developments from the outbreak of World War I. 3

HIS 429. THE HOLOCAUST. An investigation into the origins, nature, and development of Antisemitism, climaxed by the Nazi attempt to exterminate the Jews of Europe in the mid-twentieth century. 3

HIS 433. AFRICAN-AMERICAN HISTORY. Role of the Afro-American in the social, economic, political, and cultural development of the United States. 3

HIS 434. COLONIAL AMERICA TO 1763. Social, political, and economic development of the North American British colonies. 3

HIS 435. THE AMERICAN REVOLUTIONARY ERA, 1763-1789. Social, political, and economic aspects of the American Revolution, including the United States Constitution. 3

HIS 436. FEDERAL AND MIDDLE PERIOD, 1789-1850. Social, political, and economic development of the United States. Emphasis on nationalism and sectionalism. 3

HIS 437. CIVIL WAR AND RECONSTRUCTION, 1850-1877. Social, political, economic, and military aspects of the Civil War and Reconstruction. 3

HIS 438. UNITED STATES HISTORY, 1877-1917. Social, political, and economic development. 3

HIS 439. UNITED STATES HISTORY, 1917-1945. Social, political, and economic development. 3

HIS 440. UNITED STATES HISTORY, 1945-PRESENT. Social, political, and economic development. 3

HIS 445. SPORTS IN AMERICAN CULTURE AND SOCIETY. The development and significance of sports in American life from the colonial period to the present, with emphasis on the 20th century. 3

HIS 455. WOMEN AND THE FAMILY: ANCIENT WORLD TO EARLY MODERN PERIOD. A study of the family and gender roles from the ancient world to CA. 1700. 3

HIS 456. THE OLD SOUTH, 1607-1865. Social, political, and economic development of the Southern region of the United States. Emphasis on colonial settlement, antebellum, slavery, and sectionalism.. 3

HIS 457. THE NEW SOUTH, 1865-PRESENT. Social, political, and economic development of the Southern region of the United States. Emphasis on Reconstruction, segregation, civil rights, and the emergence of the modern South. 3

HIS 460. ENGLISH HISTORY TO 1688. Political, social, economic, and cultural developments. 3

HIS 461. ENGLISH HISTORY, 1688-PRESENT. Political, social, economic, and cultural developments. 3

HIS 462. CHINA AND JAPAN. Political, social, economic, and cultural developments from the earliest times to the present. 3

HIS 466. HISTORY OF RUSSIA. Political, social, economic, and cultural developments. 3

HIS 468. LATIN AMERICAN HISTORY, PRE-EUROPEAN TO COLONIAL PERIOD. Political, social, economic, and cultural developments. 3

HIS 469. LATIN AMERICAN HISTORY, INDEPENDENCE TO MODERN PERIOD. Political, social, economic, and cultural developments. 3

HIS 470. UNITED STATES DIPLOMATIC HISTORY. U. S. foreign policy from the Revolution to the present, with emphasis on the twentieth century. (Formerly HIS 405) 3

HIS 471. THE ABC POWERS: HISTORY OF ARGENTINA, BRAZIL, AND CHILE. Political, social, economic, and cultural developments. 3

HIS 472. HISTORY OF MEXICO. Political, social, economic, and cultural developments. 3

HIS 480. CONTEMPORARY WORLD, 1945-PRESENT. Political, social, economic, and cultural developments. 3

HIS 492. SPECIAL TOPICS IN HISTORY. Current developments in History. 1-6

HIS 499. INDEPENDENT STUDIES IN HISTORY. Readings and independent study for students majoring in the fields of history or the social sciences. Open upon the recommendation of the history faculty and approval of the chair of the Department. 3

DIVISION OF LANGUAGES AND LITERATURE

Professors: Burgos-Aguilar, S. Ford, Hays, Pennington, Sarcone
Shawhan (*Chair*), Spencer, J. Tomek

Associate Professor: King

Assistant Professors: Bell, G. Clark, N. Clark, Elkins,
J. Ford, Moon, Schultz

Instructors: Corroero, Horton, Paulson, Y. Tomek

Part-time Instructors: Billingsley, Everett, Fisher, McQuagge,
Melton, Phillips, Smith
(662) 846-4060

The Division of Languages and Literature offers baccalaureate degrees in English (with two options for concentration), Foreign Language (with concentrations in French, German, and Spanish), Journalism, and Speech Communication and Theatre Arts (with an emphasis in speech or theatre). Courses in the Division teach students the values and function of the written and spoken word. Freshman and sophomore English courses teach effective writing as well as critical appreciation of literature. Advanced English courses help students to understand and evaluate literature of particular ages and types. Foreign language courses teach students proficiency in reading and speaking French, German, or Spanish; at the same time, students are learning to understand and appreciate the manners and aspirations conveyed through those languages. Philosophy courses offer students opportunities to pose and respond to fundamental questions about human existence and human values. In basic speech courses, students learn to express their ideas with clarity and confidence. In speaking courses they learn major modes of public address and discussion. In theater courses, they learn to achieve vitality in performances as actors, directors, or technicians.

DIANE STEWART FOREIGN LANGUAGE LABORATORY. The University provides a professionally staffed laboratory where computers and audio and video cassettes and players are available. The staff provides individual assistance to students upon request. Use of the laboratory is encouraged for all foreign language students and is required in most elementary and intermediate courses. The University has a great number of literary masterpieces on cassette tapes available in the laboratory.

THE WRITING CENTER. The Writing Center, under the direction of the English faculty, is a campus-wide service providing consultation to undergraduate and graduate students and to faculty on any of their writing projects. Students may be referred to the Center or may voluntarily use its services.

SIX HOURS OF ENGLISH COMPOSITION ARE PREREQUISITE TO ALL OTHER ENGLISH COURSES.

ENGLISH

ENG 090, 091. DEVELOPMENTAL ENGLISH. Practice in grammar, usage, punctuation, spelling, sentence structure, and paragraph development as they relate to prose composition. 3

ENG 099. BASIC WRITING SKILLS. Practice in grammar, usage, punctuation, spelling, sentence structure, and paragraph development as they relate to prose composition. Lecture 3 hours, laboratory 1 hour. 3

ENG 100. ENGLISH AS A SECOND LANGUAGE. Skills of language acquisition, including listening, reading, speaking, and writing. Emphasis on verbal and written communication. Does not meet any degree requirements. 3

ENG 101. ENGLISH COMPOSITION. Introduction to and practice of the writing process, including discovering, ordering, and editing. 3

ENG 102. ENGLISH COMPOSITION. Review and practice of the writing process, emphasizing exposition and including the research paper. **Prerequisite:** ENG 101. 3

ENG 103. HONORS ENGLISH COMPOSITION. Intensive introduction to and practice of the writing process involved in a range of writing situations, including expository, argumentative, and research writing. Open to students recommended by ENG 101, 102 instructors; not open to students completing ENG 102; required for students receiving ACT ENG 101 credit. 3

ENG 203. INTRODUCTION TO LITERATURE. Short story and novel. **Prerequisite:** ENG 101 and 102, or 103. 3

ENG 204. INTRODUCTION TO LITERATURE. Poetry and drama. **Prerequisite:** ENG 101 and 102, or 103. 3

ENG 206. WORLD LITERATURE SURVEY. World literature with an emphasis on non-Western literature and culture. 3

ENG 220, 221, 222, 223. LITERARY MAGAZINE WORKSHOP. Experience in editing, writing, and print production of a literary magazine. **Prerequisite:** permission of Confidante faculty committee. 1, 1, 1, 1

ENG 300. EXPOSITION. Review of the writing process for students taking the Writing Proficiency Examination (WPE). Graded CR or NC. **Prerequisite or corequisite:** Enrollment in second semester of ENG literature. 1

ENG 301. EXPOSITORY WRITING. Review of and practice in the writing process, including its application to various disciplines; for students who wish to improve writing skills and for students who do not receive credit for ENG 300. Not applicable to a major or minor in English. 3

ENG 302. CREATIVE WRITING. Introduction to writing various literary genres, organized in a workshop setting, but with attention to individual needs. 3

ENG 303. TECHNICAL WRITING. Practice in reporting technical information with attention to purpose and audience, logic and clarity, design and graphics, and documentation. **Prerequisite:** ENG 300 or 301. 3

ENG 304. ADVANCED COMPOSITION. Theory and practice in various genres of writing. 3

ENG 307. LINGUISTICS. The scientific study of language and its development from classical to modern times. 3

ENG 309. ENGLISH LITERATURE. From the beginnings through the eighteenth century. 3

ENG 310. ENGLISH LITERATURE. From the nineteenth century to the present. 3

ENG 312. AMERICAN LITERATURE. Puritanism through Romanticism. 3

ENG 313. AMERICAN LITERATURE. Realism through Modernism. 3

ENG 334. SCIENCE FICTION. Exploration of the history and development of the genre through the study of novels, short stories, and films that represent different branches of science fiction. 3

ENG 402. POETRY WRITING WORKSHOP. Writing poetry and understanding how poetry works are emphasized in this course. Poetic forms, sound effects, rhythm, diction, line breaks, and imagery are studied in depth. Revising and submitting poems for publication are discussed. Open to both beginning and experienced poets. 3

ENG 404. CREATIVE NONFICTION. Reading and writing of personal essays, memoirs, autobiography, narrative nonfiction, travel/nature/science writing and biography/profiles. Attention to issues of publication. 3

ENG 406. HISTORY AND GRAMMARS OF THE ENGLISH LANGUAGE. 3

ENG 408. ENGLISH WORDS - THEIR MEANINGS AND ORIGINS. A practical study of English etymology and vocabulary enrichment. Special emphasis on Latin and Greek elements as well as other word origins. 3

ENG 410. CREATIVE DRAMA. (See SPE 410)

ENG 411. CONTEMPORARY LITERATURE. Fiction, poetry, and drama since 1945. 3

ENG 412. FICTION WRITING WORKSHOP. Short story and/or novel writing (and reading) in workshop setting. Attention to issues of publication. 3

ENG 414. MODERN POETRY. Twentieth-century poetry. 3

ENG 415. SOUTHERN LITERATURE. Poetry and prose of leading writers of the South from colonial to modern times with special emphasis on Mississippi writers. 3

ENG 416. UNDERSTANDING FILM. An introduction to the analysis of film. Lecture 2 hours, laboratory 2 hours. 3

ENG 426. THE ENGLISH NOVEL. The eighteenth and nineteenth centuries. 3

ENG 432. CHAUCER. Selected works, with emphasis on the General Prologue to the Canterbury Tales and selected tales representative of literary types in the Middle Ages. 3

ENG 435, 436. SHAKESPEARE. Representative comedies, tragedies, histories, and romances with an introduction to the poetry. 3, 3

ENG 437. GREAT ENGLISH DRAMA. 3

ENG 439. RENAISSANCE. Non-dramatic literature of the sixteenth and early seventeenth centuries. 3

ENG 440. MILTON. Paradise Lost and other selected poetry and prose. 3

ENG 441. RESTORATION AND EIGHTEENTH CENTURY. Prose and poetry from Dryden to Johnson. 3

ENG 442. JANE AUSTEN. The study of the novels, juvenilia, and unfinished work as well as the critical approaches and social and cultural contexts. 3

ENG 443. EARLY NINETEENTH CENTURY. Literature of the Romantic period, Blake through Byron. 3

ENG 444. LATER NINETEENTH CENTURY. Literature of the Victorian Period, Tennyson through Hopkins. 3

ENG 446. THE AMERICAN NOVEL. From the beginnings to the present. 3

ENG 447. MODERN DRAMA. Representative drama of America, Britain, and Europe. 3

ENG 448. MODERN NOVEL. Representative novels of America, Britain, and Europe. 3

ENG 450. MYTHOLOGY. Mythology as background to literature. 3

ENG 451. ENGLISH SEMINAR IN _____. Concentration on specified author(s), genre(s), literary currents, or topic(s). 3

ENG 452. LITERATURE BY WOMEN. Women's voices in prose and poetry from the fourteenth century to the present. 3

ENG 453. AFRICAN-AMERICAN LITERATURE. The study of major and minor works by African-American writers. 3

ENG 454. NATIVE AMERICAN LITERATURE AND ART. Works by Native American writers and artists and from oral tradition. (See ART 454). 3

ENG 455. YOUNG ADULT LITERATURE. Survey of young adult literature with pedagogical applications. 3

ENG 460. DETECTIVE FICTION. The history and subgenres of detective fiction. 3

ENG 490. SENIOR PORTFOLIO IN CREATIVE WRITING. Directed production of a creative writing manuscript of 40-60 pages. **Prerequisites:** ENG 302 and a minimum of 6 additional creative writing credit hours to be elected from ENG 402, 404 or 412. 1

ENG 492. SPECIAL TOPICS IN ENGLISH. Current developments or independent study in English. 1-6

ENG 493. INTERNSHIP IN PUBLISHING. Internship in academic publishing, including manuscript preparation and editorial and computer assistance under the supervision of the publication editors. **Prerequisite:** permission of instructor. 1-3.

ENG 495. APPROACHES TO TUTORING WRITERS. Theoretical and practical approaches to individual writing instruction for Writing Center tutors. **Prerequisite:** permission of instructor. 1-6

ENG 499. THEATRE TOUR OF LONDON. 3

CUR 456. TRENDS IN THE TEACHING OF LANGUAGE ARTS. See CUR 456 in the Division of Curriculum and Instruction.

CUR 485. TEACHING OF LANGUAGE ARTS IN THE SECONDARY SCHOOL. See CUR 485 in the Division of Curriculum and Division.

FOREIGN LANGUAGES

Major World Languages

For students interested in foreign languages other than the French, German and Spanish regularly offered by the Division, opportunities exist for regular classes or individualized instruction in other select major world languages, subject to instructor availability. When offered, such courses will be creditable through course numbers 101-102, Elementary, for three hours each, with the course prefix and title designating the particular language offered. Students may certify to teach high school French, German, and Spanish.

Interested students should contact the Chair of the Division of Languages and Literature.

Note: Only French, German, or Spanish will fulfill Special Degree Requirements in the B.A. and the B.S. degrees.

French

FRE 101, 102. ELEMENTARY FRENCH. Basic grammar and practice in conversation, reading, and composition. For beginning students and those with not more than one year of high school French. Thirty-minute laboratory sessions twice weekly. 3, 3

FRE 201, 202. INTERMEDIATE FRENCH. Grammar review, conversation, and introduction to French literature. Both courses prerequisite to advanced French courses. 3, 3

FRE 301, 302. ADVANCED FRENCH. Advanced grammar and practice in reading, writing, listening, and speaking. 3, 3

FRE 401, 402. FRENCH LITERATURE. Practice in reading French from selected passages from the Middle Ages to the present. 3, 3

FRE 403. FRENCH CONVERSATION. Practice in speaking French. For students with three semesters of college French. 3

FRE 404. CONTEMPORARY FRENCH SOCIETY. Exploration of political, economic, and other cultural aspects of life in France. 3

FRE 410. FRENCH WOMEN WRITERS. Exploration of French literary history through women's voices. 3

FRE 430. FRENCH POETRY. Reading strategies of poetry with emphasis on Rimbaud, Mallarmé, and Baudelaire. 3

FRE 440. FRENCH THEATRE. Reading strategies of performance literature with emphasis on contemporary theatre. 3

FRE 442. CONTEMPORARY LITERARY THEORY. Application of contemporary literary theories, including structuralism, deconstruction, reader response criticism, gender studies, and the new historicism, to literature and film. 3

FRE 451. FRENCH SEMINAR IN _____. Concentration on specified author(s), genre(s), literary currents, or topic(s). 3

FRE 492. SPECIAL TOPICS IN FRENCH. Current developments in French. 1-6

German

GER 101, 102. ELEMENTARY GERMAN. Basic grammar and practice in conversation, reading, and composition. For beginning students and those with not more than one year of high school German. Thirty-minute laboratory sessions twice weekly. 3, 3

GER 201, 202. INTERMEDIATE GERMAN. Grammar review, conversation, and reading in German literature. Thirty-minute laboratory sessions twice weekly. Both courses prerequisite to advanced German courses. 3, 3

GER 301, 302. ADVANCED GERMAN. Advanced grammar and practice in listening, speaking, reading, and writing. Thirty-minute laboratory sessions twice weekly. **Prerequisite:** GER 202 or equivalent. 3, 3

GER 401, 402. SURVEY OF GERMAN-LANGUAGE LITERATURE. Literature from the Enlightenment to the present. 3, 3

GER 403, 404. CONTEMPORARY GERMAN SOCIETY. Exploration of German society through reading, writing, and speaking. For students with six semesters of college German. Thirty minute laboratory sessions twice weekly. 3, 3

GER 430. EIGHTEENTH-CENTURY GERMAN-LANGUAGE LITERATURE. 3

GER 440. NINETEENTH-CENTURY GERMAN-LANGUAGE LITERATURE. 3

GER 442. TWENTIETH-CENTURY GERMAN-LANGUAGE LITERATURE. 3

GER 451. GERMAN SEMINAR IN _____. Concentration on specified author(s), genre(s), literary currents, or topic(s). 3

GER 492. SPECIAL TOPICS IN GERMAN. Current developments in German. 1-6

Spanish

SPA 101, 102. ELEMENTARY SPANISH. Basic grammar and practice in conversation, reading, and composition. For beginning students and those with not more than one year of high school Spanish. Thirty-minute laboratory sessions twice weekly. 3, 3

SPA 201, 202. INTERMEDIATE SPANISH. Grammar review, conversation, and reading in Spanish literature. Thirty-minute laboratory sessions twice weekly. Both courses prerequisite to advanced Spanish courses. 3, 3

SPA 301, 302. ADVANCED SPANISH. Advanced grammar and practice in listening, speaking, reading, and writing. 3,3

SPA 401, 402. THE LITERATURE OF SPAIN. Literature from the Middle Ages to the present. 3, 3

SPA 403. SPANISH CONVERSATION. Practice in speaking Spanish. For students with three semesters of college Spanish. 3

SPA 430, 431. LATIN AMERICAN LITERATURE. From colonial times to 1888 in the first semester, from 1888 to the present in the second semester. 3, 3

SPA 440. SPANISH DRAMA OF THE GOLDEN AGE. The drama from its beginning to 1681. 3

SPA 442. CERVANTES. 3

SPA 451. SPANISH SEMINAR IN _____. Concentration on specified author(s), genre(s), literary currents, or topic(s). 3

SPA 492. SPECIAL TOPICS IN SPANISH. Current developments in Spanish. 1-6

JOURNALISM

JOU 201. WRITING FOR THE MASS MEDIA. Introduction to basic news writing. Attention to both print and broadcast news styles. Techniques of news gathering, with practical experience in interviewing and writing for publication.

Prerequisite: ENG 101. 3

JOU 202. NEWS REPORTING. Continuation of JOU 201, with more emphasis on news gathering, interviewing and writing, plus techniques in editing and page design. Lab required. **Prerequisite:** JOU 201. 3

JOU 203. PHOTOJOURNALISM. Introduction to news, features and sports photography and related elements for use in print media. The course will cover basic photography techniques as they relate to the print media. 3

JOU 215. NEWSPAPER WORKSHOP. Gain practical newspaper writing, editorial, digital photography and advertising experience. Students are expected to submit work for review by the instructor and by the editors of the campus newspaper. **Prerequisites:** JOU 201, or equivalent and permission of instructor. 1

JOU 220. YEARBOOK WORKSHOP. Practical experiences for University yearbook staff. One hour per semester not to exceed 4 hours. **Prerequisite:** permission of instructor. 1

JOU 301. EDITING FOR PRINT MEDIA. Practice with editorial roles such as assigning stories to reporters, correcting and revising copy on the computer, and writing editorials. **Prerequisite:** JOU 201, 202. 3

JOU 302. PRINT LAYOUT AND DESIGN. The fundamental building blocks of print design: headlines, text, photos, cutlines. 3

JOU 303. HISTORY OF JOURNALISM. American mass media from Colonial days to present in the context of social, economic, and political change. A review of the important periods in American journalism and how it has evolved. 3

JOU 304. FEATURE WRITING. Practice in finding subjects and writing feature stories. **Prerequisites:** JOU 201, 202. 3

JOU 305. SPORTS WRITING. Techniques of writing and editing news stories about sports. **Prerequisite:** JOU 201, 202. 3

JOU 401. INVESTIGATIVE REPORTING. Locating, understanding, and using public records, documents, and other legitimate sources to determine and write the story. 3

JOU 492. SPECIAL TOPICS IN JOURNALISM. Current developments in journalism. 1-6

JOU 493. INTERNSHIP IN JOURNALISM. 3-6

SPEECH COMMUNICATION AND THEATER ARTS

Speech Communication

SPE 101. FUNDAMENTALS OF SPEECH COMMUNICATION. Theory and practice of interpersonal, small group, and public speaking. **Prerequisite** to speech courses numbered 200 and above. 3

SPE 111, 112, 211, 212. SPEECH LABORATORY. Open to all students. 1, 1, 1, 1

SPE 201. COMMUNICATION THEORY. An historical overview of the major theoretical paradigms in the speech communication discipline. Prerequisite for upper level speech courses 202, 205, 306, 311, 318, 319, 325, 400, 440, 492, and 493. 3

SPE 202. INTERPERSONAL COMMUNICATION. Exchanges of meaning through verbal and nonverbal behavior in informal face-to-face speaking. **Prerequisite:** SPE 201. 3

SPE 205. DEBATE. Debate in theory and practice. Emphasis on debate as a tool for democratic decision-making. **Prerequisite:** SPE 201. 3

SPE 306. SMALL GROUP DISCUSSION. Group discussion in problem-solving and learning situations. **Prerequisite:** SPE 201. 3

SPE 311. ORAL INTERPRETATION. Techniques for oral reading of literature. **Prerequisite:** SPE 201. 3

SPE 318. MASS COMMUNICATION. An examination of the forms of media, their development and influence on society. **Prerequisite:** SPE 201. 3

SPE 319. AUDIO/VIDEO PRODUCTION. Planning and production of programs for mass media, including radio and television. **Prerequisite:** SPE 201, 318 or permission of instructor. 3

SPE 325. INTERCULTURAL COMMUNICATION. Introductory survey of the major concepts and issues in the field of intercultural communication. Topics range from ethnocentrism to ethics. A critical analysis of various intercultural and intracultural case studies. **Prerequisite:** SPE 201. 3

SPE 326. INDIVIDUAL STUDY. 3

SPE 400. RHETORIC OF SOCIAL MOVEMENTS. A rhetorical analysis of social movements and social protest. **Prerequisite:** SPE 201. 3

SPE 440. RHETORICAL CRITICISM. An examination of methods used to analyze rhetorical texts. **Prerequisite:** SPE 201. 3

SPE 492. SPECIAL TOPICS IN SPEECH. Current developments in Speech. **Prerequisite:** SPE 201. 1-6

SPE 493. INTERNSHIP IN COMMUNICATION. Projects and experiences in the public speaking professions, including radio or television, under the supervision of experienced personnel. Minimum of 150 or 300 hours **Prerequisite:** SPE 201 and permission of instructor. 3, 6

Theater

THE 221, 222, 223, 224. THEATER ACTIVITIES. 1, 1, 1, 1

THE 225. INTRODUCTION TO THEATER. Dramatic art and its relation to other fine arts. 3

THE 226. TECHNICAL THEATER PRODUCTION. Experiences in dramatic production. Two lectures and two workshops per week. 3

THE 309. ACTING. Two hours lecture, two hours laboratory. 3

THE 320. HISTORY OF THE THEATER. Development of the theater from the Greeks to the present. 3

THE 331. DIRECTING FOR THEATER. Two hours lecture, two hours laboratory. 3

THE 339. DRAMATIC PERFORMANCE AND PRODUCTION. Theater production on an internship basis. Credit varies with amount of time and responsibility involved. May be repeated for maximum of six semester hours credit. 1-6

THE 350. SEMINAR IN PLAY PRODUCTION. 3

THE 410. CREATIVE DRAMA. Creative drama as it contributes to the intellectual and social growth of children. 3

PHILOSOPHY

PHI 201. INTRODUCTION TO PHILOSOPHY. Philosophical methods, problems, values, and themes through a study of representative philosophers. 3

PHI 405. CREATIVE AND CRITICAL THINKING. Correct principles of reasoning, semantics, propaganda, common fallacies, and scientific methodology. 3

PHI 406. ETHICS. Principal theories of the ideal approach to life, the status of value, and the problems of morality in relation to specific areas of modern life. 3

PHI 410, 411. HISTORY OF WESTERN PHILOSOPHY. First semester studies Greeks through Renaissance. Second semester continues survey to modern times. **Prerequisite:** PHI 201. 3, 3

PHI 441. PHILOSOPHY OF RELIGION. Systematic consideration of such concepts as existence of God, faith, creation, revelation, miracles, and problem of evil. 3

PHI 442, 443. RELIGIONS OF THE WORLD. PHI 442, considers Judaism, Christianity, and Islam. PHI 443 considers Hinduism, Buddhism, Confucianism, and Taoism. 3, 3

PHI 470. PHILOSOPHY AND LITERATURE. Philosophical issues and implications of selected literary works. 3

PHI 492. SPECIAL TOPICS IN PHILOSOPHY. Current developments in Philosophy. 1-6

DEPARTMENT OF MATHEMATICS

Professors: Norris, Rodgers, R.E. Strahan (*Chair*), Wear
Associate Professor: Wingard
Assistant Professor: Waller,
Instructors: D. Blansett,
Part-time Instructor: Kinnison
(662) 846-4475

The purposes of the Department of Mathematics are to prepare teachers of mathematics for the elementary and secondary schools, to provide a foundation for professional careers in mathematics, and to provide for the mathematical needs of the general student.

The Department offers a major in mathematics in the B.S. degree and a major in mathematics education in the B.S. in Education degree. A student who plans to teach may take either the B.S. or B.S. in Education degree, but the person who takes the B.S. degree should elect the general education and professional education courses necessary to meet certification requirements. MAT 121, 131, 231, and 331 may not be applied toward a major or minor in mathematics. MAT 300 may not be applied toward a B.S. major or minor in mathematics.

A mathematics major in the B.S. degree interested in a career in computer work should include MAT 441, 442, and 444 in his program. Computer language courses offered by the College of Business are recommended. A minor in Computer Information Systems would include such courses.

The Department of Mathematics offers a program of pre-engineering designed for the student who wishes to complete a portion of an engineering curriculum before attending an engineering school. Proper electives enable students to direct their work toward the particular phase of engineering desired.

Admission Policy for Programs Offered Through The Mathematics Department

Provisional Admission

Students entering Delta State University who declare a major offered through the Department of Mathematics are initially admitted with *provisional status*. Students who demonstrate satisfactory performance in a core of introductory mathematics courses (as defined below) are granted *full admission* to the program. The intent of this policy is to insure that all students gain basic knowledge and skills in introductory core courses that are required for the level of scholarship expected from them in their advanced studies and in their future professions.

Full Admission

Full Admission is granted upon satisfactory completion of the following introductory mathematics core:

MAT 104/105 or 106	College Algebra and Trigonometry or Precalculus
MAT 205	Unified Calculus and Analytics

Satisfactory completion is defined as having completed a course with a grade of C or better. **Any grade below C must be removed by repeating the course and earning a grade of C or better.** Students should be aware that repeating courses may increase the time required for graduation.

When students fulfill the core requirements, they are considered to be adequately prepared to continue with advanced mathematics courses and are granted *full admission* to the program. **A student who has not been granted full admission will not be permitted to register for any upper division mathematics course** Upper division courses are those MAT courses numbered above 205.

At the close of each semester, students' records will be reviewed by their advisors and the Chair of the Curriculum Committee. The Curriculum Committee will notify students by letter when they achieve full admission status. Students may check their status at any time by contacting their advisors.

Requirements for full admission also apply to students who transfer credit from other institutions. Courses equivalent to the core courses listed above must have been completed with grades of C or better to be accepted for transfer credit. Verification of transcripts should be completed prior to the start of the first semester of enrollment. Upon enrolling for the first semester, a transfer student whose transcript has not been verified will be given provisional status. When it has been verified that students have fulfilled the requirements, they will be granted full admission status. Enrollment in upper division courses will not be permitted until full admission status has been granted.

Requirements for Graduation

In addition to the graduation requirements stated in the University Bulletin, the Department requires satisfactory academic performance in major courses. Specifically, this means that **the GPA in upper level courses within the major must be at least 2.5 overall and a 2.5 on upper level major courses completed at DSU. No grade below C in a required major course may be applied toward graduation. Any grade below C must be removed by repeating the course and earning a C or better grade.**

Failure to Maintain Satisfactory Academic Standing

A student with full admission status who fails to maintain good academic standing will be placed on departmental academic probation. When students' GPA in upper level mathematics courses has fallen below 2.0, they will be warned that they are in danger of being placed on probation, and that the problem course or courses should be retaken. A student who fails to improve the GPA in upper level mathematics to 2.0 or above within two semesters of being warned will be placed on *probationary status*. A student on probation will not be per-

mitted to advance in mathematics coursework until such time that the probationary problems have been corrected. Students should be aware that being on probation may increase the time required for graduation.

MATHEMATICS

MAT 090, 091. DEVELOPMENTAL MATHEMATICS. Operations with whole numbers, fractions, and decimals; percent; and measurement. 3

MAT 099. INTERMEDIATE ALGEBRA. Fundamentals of elementary algebra. Students who have not had two years of high school algebra (or the equivalent) must take this course before taking MAT 103 or 104. Does not meet any degree requirement. 3

MAT 103. QUANTITATIVE REASONING. Numerical, visual, verbal, and symbolic aspects of quantitative reasoning with emphasis on interpretation of quantitative information in real world problems. Satisfies general education requirements. **Prerequisites:** 2 years of high school algebra or equivalent. 3

MAT 104. COLLEGE ALGEBRA. Review of fundamentals; linear and quadratic equations and inequalities; functions and graphs; systems of equations and inequalities; and theory of equations. A student who has earned credit in MAT 106 cannot receive credit for this course. **Prerequisite:** 2 years of high school algebra or equivalent. 3

MAT 105. PLANE TRIGONOMETRY. Trigonometric functions; identities; trigonometric equations; applications. A student who has earned credit in MAT 106 cannot receive credit for this course. **Prerequisite or Corequisite:** MAT 104. 3

MAT 106. PRECALCULUS. Emphasis on algebraic and trigonometric functions including exponential and logarithmic functions. A student who has earned credit in MAT 104 or 105 cannot receive credit for this course. **Prerequisites:** 2 years of high school algebra, 1 year of geometry, and senior mathematics. 3

MAT 121. FINITE MATHEMATICS AND INTRODUCTION TO CALCULUS. Introduction to linear and quadratic functions, inequalities, matrices, linear programming, counting techniques, probability, exponential functions, calculus of the polynomials, and the use of technology in mathematical modeling. **Prerequisite:** MAT 103 or 104. 3

MAT 131. NUMBER SYSTEMS OF ARITHMETIC. Structure and properties of the number systems of arithmetic. Primarily for prospective or in-service teachers. **Prerequisite:** MAT 103 or 104. 3

MAT 200. INTRODUCTION TO COMPUTER SCIENCE. Description of the computer, its logical structure, and functioning of its parts; algorithms; PASCAL language; applications in mathematics and science. **Prerequisite:** MAT 104 or 106. 3

MAT 203. BUSINESS CALCULUS. Graphs, lines, functions, limits, continuity, curve sketching, differentiation, optimization and their application to business with polynomial, algebraic, exponential and logarithmic functions, functions of several variables and partial derivatives. **Prerequisites:** A grade of at least C in MAT 104 or 106. 3

MAT 205. UNIFIED CALCULUS AND ANALYTICS. First course of a three semester sequence covering essentials of analytic geometry and concepts of differentia-

tion and integration of algebraic functions. May serve as a terminal course for those who need the basics of differentiation and integration. **Prerequisites:** MAT 104 and 105, or MAT 106 (or equivalent). 5

MAT 206. UNIFIED CALCULUS AND ANALYTICS. Applications of the definite integral, differentiation and integration of logarithmic, exponential, and trigonometric functions, techniques of integration, and hyperbolic functions. **Prerequisite:** MAT 205. 4

MAT 207. UNIFIED CALCULUS AND ANALYTICS. Polar coordinates, infinite series, introduction to solid analytics, partial differentiation, multiple integrals, and solution to simple differential equations. **Prerequisite:** MAT 206. 4

MAT 210. COMPUTER PROGRAMMING FUNDAMENTALS. Introduction to design and construction of programs; emphasis on syntax, structured techniques, problem solving, and logic development. **Prerequisite:** CIS 205. 3

MAT 215. MATHEMATICS TECHNOLOGY. Introduction to the use and application of technology in the mathematical sciences. Lecture 1 hour, laboratory 1 hour. **Prerequisite or Corequisite:** MAT 205.1

MAT 231. GEOMETRY, MEASUREMENT, AND PROBABILITY. Informal geometry, measurement, and basic ideas of probability for teachers of elementary and junior high school mathematics. **Prerequisite:** MAT 131. 3

MAT 300. APPLIED PROBABILITY AND STATISTICAL METHODS. Organization and analysis of data; counting techniques, elementary probability, and probability distributions (normal, standard normal, student t, chi-square); random sampling; hypothesis testing; regression and correlation analysis; introduction to computer assisted data analysis. May not be applied toward a B.S. major or minor in mathematics. **Prerequisite:** MAT 103 or 104. 3

MAT 322. DIFFERENTIAL EQUATIONS. Linear differential equations with constant coefficients; equations of second order with geometric and physical applications; approximate solutions; operators. **Prerequisite or corequisite:** MAT 207. 3

MAT 331. MATHEMATICS THROUGH PROBLEM SOLVING. Professionalized subject matter of elementary school mathematics. **Prerequisite:** MAT 131. 3

MAT 360, 361. REAL ANALYSIS. Real variable theory. Primarily for students who plan to go on to graduate school in mathematics. **Prerequisite:** Permission of Department Chair and of instructor. 3, 3

MAT 369. HONORS SEMINAR IN MATHEMATICS. Reading and independent study in mathematics for honors students majoring in the field of mathematics. Open only to juniors and seniors and only upon recommendation of the mathematics faculty. 3

MAT 405. HISTORY OF MATHEMATICS. Historical analysis of mathematics as a field of knowledge. **Prerequisite:** MAT 205. 3

MAT 411. GEOMETRY. Intuitive, synthetic, and analytic approaches to Euclidean and other geometries. **Prerequisite:** MAT 205. 3

MAT 415. DISCRETE MATHEMATICS. Combinatorics, recurrence relations, linear programming, difference equations, and graph theory. **Prerequisite:** MAT 205. 3

MAT 425, 426. MODERN ALGEBRA I, II. Structure of general algebraic systems; elementary properties of groups, rings, fields, vector spaces. **Prerequisite:** MAT 206. 3, 3

MAT 432, 433. SPECIAL TOPICS IN MATHEMATICS. Mathematical concepts and ideas related to elementary and/or secondary school mathematics. Offered only in workshops, in-service programs, and summer institutes. 1-3, 3

MAT 441. PROBABILITY AND STATISTICS. Elementary probability theorem, random variables, Central Limit Theorems, special probability distributions, moment generating functions, point estimation, confidence intervals, regression and correlation. **Prerequisite:** MAT 206. 3

MAT 442. LINEAR ALGEBRA. Finite-dimensional vector spaces, matrices, linear transformations, solutions of systems of linear equations. **Prerequisite or corequisite:** MAT 206. 3

MAT 443. NUMBER THEORY. Divisibility, congruence, linear diophantine equations, prime and composite numbers, and continued fractions. **Prerequisite:** MAT 205. 3

MAT 444. NUMERICAL ANALYSIS. Solutions of equations, polynomial approximations, initial value problems for ordinary differential equations, matrix inversion. **Prerequisites:** knowledge of computer programming; MAT 206. 3

MAT 455. APPLIED MATHEMATICS. Model building, non-mathematical origins of problems, formulation of mathematical models, computation and interpretations of results to original problem. **Prerequisite:** Knowledge of computer programming. 3

MAT 477. MATHEMATICS FOR TEACHERS OF THE MIDDLE GRADES. Professionalized subject matter of mathematics for teachers of grades four through nine; current trends and teaching procedures. **Prerequisites:** MAT 131 (or the equivalent) or MAT 104 (or equivalent). 3

MAT 490. SENIOR SEMINAR IN MATHEMATICS. Exploration of contemporary mathematical topics through reading and discussion of current journal articles. Emphasis will be placed on connections among mathematical fields. 3

MAT 492. SPECIAL TOPICS IN MATHEMATICS. Current developments in Mathematics. 1-6

CUR 456. TRENDS IN TEACHING MATHEMATICS. See CUR 456 in the Division of Curriculum and Instruction.

CUR 487. TEACHING OF SECONDARY MATHEMATICS. See CUR 487 in the Division of Curriculum and Instruction.

DEPARTMENT OF MUSIC

Professors: E. Bahr, Banks, Buchanan, Butler, Fosheim,
Hankins, Pettway, Schubert (Chair)

Assistant Professors: Ayers, Cheeseman, Herring,
L. Hobbs, A. Sanders

Instructors: Bays, Ramirez, Waters

Part-time Instructors: A. Bahr, Broadwater, Caudill, A. Gray
(662) 846-4615

Delta State University is an accredited Institutional Member of the National Association of Schools of Music and is committed to upholding their standards..

The University awards the Bachelor of Music, the Bachelor of Music Education, and the Bachelor of Arts degree with a major in music. The Bachelor of Music degree, with a possible major in any standard band instrument, voice or piano is designed for students who wish to major essentially in an individual performance area. The Bachelor of Music Education degree meets all requirements for state certification to teach in the public schools of Mississippi, as well as the requirements specified by various other accrediting agencies. The Bachelor of Arts degree with a major in music answers the need of students desiring the broad cultural background which can be supplied only by a liberal arts curriculum. Candidates for the Bachelor of Arts degree with a major in music are required to elect an appropriate minor. Further information concerning specific degree requirements is found in the section of this catalog titled "COURSE REQUIREMENTS FOR DEGREES."

MISSION STATEMENT. The Department seeks to meet the career needs of music majors and to promote an appreciation of music and the development of musical talents in non-majors by providing courses in the history, theory, teaching, and performance of music.

The Department offers MUS 114, Music in American Culture, and MUS 115, Music in Western Culture, to satisfy the General Education fine arts requirement.

SPECIAL REQUIREMENTS OF THE MUSIC DEPARTMENT. Potential music majors must meet regular Delta State University admission requirements as specified elsewhere in this bulletin. In addition, the incoming student must pass an entrance audition prior to the first semester for entrance into a particular degree. As part of the audition, the student's knowledge of music theory and notation will be examined. Based on this part of the audition MUS 100 or other remedial work may be required. Should a student decide at a later date to change degrees, another audition might be required.

All students must take a performance examination (for enrollment in upper division performance courses) and an advisory music theory examination prior to registering for the junior year. B.M.E. students are required to pass a theory proficiency examination and a piano proficiency examination prior to student teaching. B.M. students must pass the piano proficiency and theory proficiency examinations prior to graduation. Students must be continuously enrolled in either Class piano (MUS 107, 108, 207, 208) or piano proficiency class (MUS 300) each semester until all sections of the piano proficiency examination are passed.

Music majors in the B.M.E. and B.A. participate in one large ensemble throughout each semester of residency (except the student teaching semester).

Music Majors in the B.M. participate in two ensembles throughout each semester of residency.

Large ensembles are band, for those whose concentration is instrumental music education and chorus, for those whose concentration is choral music/general music. Assignment to a particular ensemble is made on the basis of an audition.

Students in the B.M.E. degree must meet requirements for the Teacher Education Program and Student Teaching as specified elsewhere in this bulletin.

Candidates for the B.M. present a half recital in the junior year and a full recital in the senior year. A student must be enrolled in the BM degree for a minimum of two semesters prior to giving the junior recital.

Candidates for the Bachelor of Music Education degree are required to present a half recital in the senior year.

Candidates for degrees should also refer to the Department of Music Student Handbook.

MUSIC SCHOLARSHIPS. Conditions governing the awarding of scholarships for deserving students, both music majors and non-majors, are presented in the financial section of this bulletin. Each scholarship is reviewed at the end of the current semester. Students must maintain a 2.5 GPA to remain eligible for music scholarships. Holders of Delta State University Music Department Scholarships are informed of special conditions attached to these awards at the time of application.

No grade below C in a required major course may be applied toward graduation. Any grade below C must be removed by repeating the course and earning a C or better grade.

INDIVIDUAL PERFORMANCE

Students majoring in music are required to take lessons during their four years in school in a major field of concentration — vocal or instrumental — with the required credit hours so distributed through the four years that instruction is continuous. Entering students will be auditioned for placement in individual performance. Students in individual performance may not advance to upper-division level until approved by a jury examination. At least one-third of the individual performance requirement must be met with upper-division courses. B.A. Music Majors must take MUS 107 and 108. All voice majors and other voice students without prior vocal training are required to take MUS 120 Class Voice.

Instruction in organ at Delta State University may be elected by both music majors and non-majors with the consent of the instructor and the Chair of the Music Department. The University has a Wicks Classic-3 Pipe Organ and two Allen Computer Organs. Requirements: Sufficient study of piano to enable the student to play Bach Inventions, the easier sonatas of Mozart and Beethoven. Prerequisites: Consent of the instructor.

Credit in individual performance is determined at the rate of one hour of credit for each one-half hour private lesson weekly. Students taking two or more semester hours of applied instruction will receive a one clock hour lesson per week. Students taking individual performance are expected to practice a minimum of three hours weekly for each hour of credit. At the end of each semester jury

examinations are held. No music major or minor taking individual performance may receive credit for the semester's work without taking the jury examination unless excused by the Chair of the Music Department.

The maximum number of credit hours of individual performance which may be taken in any one semester by a candidate for the Bachelor of Music Education, Bachelor of Music, or Bachelor of Arts with a major in music is four.

MUSIC THEORY

MUS 100. FUNDAMENTALS OF MUSIC. An introductory course in notation and music theory. Open to all university students. Does not meet general education requirements and may not be applied to a degree in music. 1

MUS 150, 151. MUSIC THEORY. Training in harmonic, melodic, and rhythmic elements of music. Skills development in one-, two-, and four-part writing. Lecture-laboratory 3 hours. 3, 3

MUS 152, 153. AURAL THEORY. Ear training, dictation, sight singing, and critical listening. Lecture-laboratory 2 hours. 1, 1

MUS 250, 251. MUSIC THEORY. Continuation of MUS 150, 151. Chromatic harmony, harmonic analysis, and introduction of advanced theoretical concepts. **Prerequisites:** MUS, 150, 151. Lecture-laboratory 3 hours. 3, 3

MUS 252, 253. AURAL THEORY. Continuation of MUS 152, 153. Chromatic melodies and harmony, modulations, and introduction to atonal skills. **Prerequisites:** MUS 150, 151, 152, 153. Lecture-laboratory 2 hours. 1, 1

MUS 303. MUSIC THEORY PROFICIENCY. Review of freshman and sophomore theory. Designed to help students meet theory proficiency requirement. Includes chromatic harmony, harmonic analysis, forms, and advanced theory concepts. **Prerequisites:** MUS 150, 151, 152, 153, 250, 251, 252, 253. 1

MUS 304. COUNTERPOINT. 16th, 18th, and 20th century contrapuntal techniques and an examination of large and small contrapuntal forms. **Prerequisites:** MUS 250, 251. 3

MUS 307. FORM AND ANALYSIS. Music structure and design, extensive analysis of homophonic forms. **Prerequisites:** MUS 250, 251. 3

MUS 309. CONDUCTING. A first conducting course which emphasizes basic beat patterns, cuing and dynamics. Instrumental and choral conducting are discussed - their commonalities and their differences. 1

MUS 310. CHORAL CONDUCTING. Technique of the baton, score reading, interpretation, and rehearsal procedures for vocal music organizations. Required of all vocal majors. **Prerequisites:** MUS 250, 251, or consent of instructor. Lecture-laboratory 3 hours. 3

MUS 311. INSTRUMENTAL CONDUCTING. Same as MUS 310 except for instrumental organizations. Required of all instrumental majors. **Prerequisites:** MUS 250, 251, or consent of instructor. Lecture-laboratory 3 hours. 3

MUS 350. ORCHESTRATION. Ranges, sonorities and characteristics of woodwind, strings, and percussion instruments. Studies of representative orchestral works of various periods. Original transcriptions and/or compositions for orchestral ensembles to include orchestral instruments with mixed chorus. **Prerequisites:** MUS 250, 251. 3

MUS 353. COMPOSITION. Original compositions for solo and ensemble, piano, voice, and instruments in a variety of forms and styles ranging from baroque to contemporary. **Prerequisites:** MUS 307 and consent of instructor. 3

MUSIC LITERATURE

MUS 105. MUSIC LITERATURE. Style and history of the standard repertory of music in Western Civilization from Gregorian chant to the contemporary era. Music majors and minors only or permission of the instructor. 3

MUS 114. MUSIC IN AMERICAN CULTURE. An exploration of the history and culture of American life through music and other art forms. While drawing on Western elements, this course will be inclusive of a variety of ethnic musical traditions which are significant in the development of American folk, popular and art music. Meets general education fine arts requirement. 3

MUS 115. MUSIC IN WESTERN CULTURE. Applied aesthetics for the student whose musical experience has been casual and incidental. Through guided listening, outside reading, visual aids, and correlation with other fine arts subjects, the course aims to make music a significant factor in the life of the student by widening his musical horizons. 3

MUS 301. MUSIC OF THE MIDDLE AGES, RENAISSANCE, AND BAROQUE PERIODS. Music before 1750 viewed in the broad perspective of the trends and movements of general cultural history; emphasis on listening and analysis. **Prerequisites:** MUS 105, 251. 3

MUS 302. MUSIC OF THE CLASSIC, ROMANTIC AND CONTEMPORARY PERIODS. From 1750 to the present. **Prerequisites:** MUS 105, 251, 3

MUS 347. SONG LITERATURE. The art song repertoire from the classical songs of Haydn and Mozart through the French melodic. 2

MUS 359. PIANO LITERATURE AND PEDAGOGY. Teaching materials for piano at all levels with emphasis on actual student teaching experiences in MUS 107, 108. Required of all piano majors. 2

MUS 368, 369. ORGAN LITERATURE AND PEDAGOGY. The technique and materials used in the teaching of organ. History of organ literature. Organ construction and design. Open to organ majors; to other organ students with the consent of the instructor. 1, 1

MUS 373. GERMAN/FRENCH DICTION. Pronunciation rules and application of the International Phonetic Alphabet. **Prerequisite:** MUS 374. 1

MUS 374. ENGLISH/ITALIAN DICTION. Pronunciation rules and application of the International Phonetic Alphabet. 1

MUS 396. INDIVIDUAL STUDIES. Individual research projects and development of personal skills. **Prerequisite:** permission of instructor. 1-3

MUS 399. HONORS SEMINAR IN MUSIC. Juniors and seniors on recommendation of the music faculty. 3

MUSIC EDUCATION

MUS 102. BEGINNING GROUP PIANO FOR ADULTS. Introduction to music reading and basic piano techniques. For non-music majors. 1

MUS 103. PIANO REVIEW. Literature, theory, and techniques. For non-music majors with several years of piano instruction who wish to review skills and augment musical and pianistic knowledge. 1

MUS 104. RECITALS AND ACTIVITIES. 0

MUS 106. PRECISION MOVEMENT. Development of skills in marching, dancing, and flag, baton, and rifle twirling. **Prerequisite:** permission of instructor. 1

MUS 107, 108. INTRODUCTORY GROUP PIANO AND APPLIED THEORY. Music reading through chord approach, keyboard harmony, transposition, ensemble playing. 1, 1

MUS 110. PIANO ENSEMBLE. Techniques of like and mixed ensemble playing for pianists. 1

MUS 111. MUSIC EDUCATION. Exploration of music education as a profession including career opportunities, curricula, journals and periodicals, research, and lesson planning. 1

MUS 112. PIANO PRACTICUM. Techniques, methods, and materials for teaching piano. Practical supervised experience in teaching piano. **Prerequisite:** permission of instructor. 1

MUS 113. INSTRUMENTAL PRACTICUM. Techniques, methods, and materials for teaching band instruments. Practical supervised experience in teaching instruments. **Prerequisite:** permission of instructor. 1

MUS 120. CLASS VOICE. Basic principles of breathing, phonation, placement, and projection. Music majors only. 1, 1

MUS 202. MUSICAL INSTRUMENT REPAIR. Maintenance and repair techniques for musical instruments. Lecture 2 hours, laboratory 1 hour. 2

MUS 207, 208. INTERMEDIATE GROUP PIANO AND APPLIED THEORY. Continuation of MUS 107, 108 which are prerequisites. 1, 1

MUS 300. PIANO PROFICIENCY. This course is designed for music majors in the Bachelor of Music (BM) or Bachelor of Music Education (BME) degree program. It will serve as an aid in preparing for the piano proficiency examination. 1

MUS 306. PRECISION MOVEMENT. Development of skills in marching, dancing, and flag, baton, and rifle twirling. **Prerequisite:** permission of instructor. 1

MUS 308. MARCHING BAND TECHNIQUES. History of marching band styles. Principles of show design, writing of marching band drill using computer software. 2

MUS 312. PIANO PRACTICUM. Techniques, methods, and materials for teaching piano. Practical supervised experience in teaching piano. **Prerequisite:** permission of instructor. 1

MUS 313. INSTRUMENTAL PRACTICUM. Techniques, methods, and materials for teaching band instruments. Practical supervised experience in teaching instruments. **Prerequisite:** permission of instructor. 1

MUS 320. MUSICAL SKILLS AND CONCEPTS FOR CHILDREN. Music, basic skills and resources for providing music experiences in the elementary classroom. Not for music majors. 3

MUS 344. VOCAL PEDAGOGY. Vocal nomenclature, fundamental acoustics, care and hygiene for the voice, teaching methodologies, and pedagogical resources. 2

MUS 354. STRING METHODS AND MATERIALS. Teaching and playing stringed instruments; evaluation of methods and materials. 2

MUS 355. PERCUSSION METHODS AND MATERIALS. Teaching and playing percussion instruments; evaluation of methods and materials. Music majors only. 2

MUS 356. STRINGS, WOODWIND, BRASS AND PERCUSSION. Techniques and materials. Vocal and keyboard majors only. 2

MUS 357. BRASS METHODS AND MATERIALS. Teaching and playing brass instruments; evaluation of methods and materials. Music majors only. 2

MUS 358. WOODWIND METHODS AND MATERIALS. Teaching and playing woodwind instruments; evaluation of methods and materials. Music majors only. 2

MUS 388. SCHOOL MUSIC METHODS (Elementary Grades). Methods and materials used by music teachers at elementary level. Emphasis on all phases of music program. Music supervision in elementary grades. Music majors only. 3

MUS 421. ORFF-SCHULWERK. Initial experiences, techniques, and philosophies of Orff-based instruction related to general music classes. 3

MUS 492. SPECIAL TOPICS IN MUSIC (Topic to be Inserted). Current developments in Music. 1-6

MUS 495. CURRENT TECHNIQUES IN MUSIC (Topic to be Inserted). New methodology, materials, and priorities in teaching music. **Prerequisite:** senior standing or permission of the instructor. 3

MUSIC ORGANIZATIONS

MUS 123. INSTRUMENTAL ENSEMBLE (LABORATORY BLUES BAND). Training and performance in the Blues art form; with opportunities to perform with established artists.

MUS 124, 125. CHAMBER SINGERS. A highly select choir of 16 voices dedicated to the highest standards of preparation and performance. They perform several times throughout the school year, both on campus and throughout the region. Membership is by audition. 1

MUS 138, 139. DELTA CHORALE. The University touring choir. Open by audition only. 1, 1

MUS 140, 141. CHORUSES. The Delta Singers is open to all students who enjoy singing. Training for improvement of solo voices and in basic principles of group singing. The Delta Chamber Singers is open by audition only. The Delta Choral Union specializes in larger works such as cantatas and oratorios. 1, 1

MUS 145, 146. BAND. Open to all students who play band instruments. Marches, overtures, and concert materials. 1, 1

MUS 148. RENAISSANCE (Popular Music). The analysis, study, selection, and performance of popular music. **Prerequisite:** Audition upon request of director. 1

MUS 149. INSTRUMENTAL ENSEMBLE (Laboratory Jazz Band). Experimentation in modern sounds and education in the field of jazz. Opportunity to gain playing experience and to arrange for the ensemble. **Prerequisite:** Consent of instructor. 1

MUS 324,325. CHAMBER SINGERS. A highly select choir of 16 voices dedicated to the highest standards of preparation and performance. They perform several times throughout the school year, both on campus and throughout the region. Membership is by audition. 1

MUS 338, 339. DELTA CHORALE. Continuation of MUS 138, 139. 1, 1

MUS 340, 341. CHORUSES. Continuation of MUS 140, 141. 1, 1

MUS 345, 346. BAND. Continuation of MUS 145, 146. 1, 1

MUS 348. RENAISSANCE (Popular Music). The analysis, study, selection, and performance of popular music. **Prerequisite:** Audition upon request of director. 1

MUS 349. INSTRUMENTAL ENSEMBLE (Laboratory Jazz Band). Experimentation in modern sounds and education in the field of jazz. Opportunity to gain playing experience and to arrange for the ensemble. **Prerequisite:** Consent of instructor. 1

MUS 383. INSTRUMENTAL ENSEMBLE (Guitar). **Prerequisite:** Consent of instructor. 1

MUS 384. INSTRUMENTAL ENSEMBLE (Percussion). **Prerequisite:** Consent of instructor. 1

MUS 385. INSTRUMENTAL ENSEMBLE (Woodwinds). **Prerequisite:** Consent of instructor. 1

MUS 386. INSTRUMENTAL ENSEMBLE (Brass). **Prerequisite:** Consent of instructor. 1

MUS 387. MUSIC THEATRE WORKSHOP. Training and performance in musical drama; opera, operetta, and musicals. Emphasis on acting techniques and skills relating to dialogue, single arias and songs, scenes, and complete productions. Open to all students. Lecture-laboratory 3 hours. 1

COMMERCIAL MUSIC

MUS 101. SONG WRITING. Setting words to music, the features of a successful melody, simple harmonies, getting a song published. For students with no musical background. 3

MUS 109. JAZZ STUDIES. Techniques necessary for the development of jazz improvisational skills with emphasis on practical application. Fundamentals of jazz style, rhythm, and harmony; jazz history; pivotal figures in the development of jazz. **Prerequisites:** MUS 151, 152 or consent of instructor. Lecture 1 hour, laboratory 1 hour. 2

MUS 130. JAZZ/POPULAR PIANO. Styles and techniques related to performing jazz and popular piano parts including solo and ensemble playing; introduction to improvisation from given choral symbols.1

WOODWIND INSTRUMENTS

FLUTE

AMU 101. FLUTE. 1-4

AMU 301. FLUTE. 1-4

OBOE

AMU 111. OBOE. 1-4

AMU 311. OBOE. 1-4

CLARINET

AMU 121. CLARINET. 1-4

AMU 321. CLARINET. 1-4

BASSOON

AMU 131. BASSOON. 1-4

AMU 331. BASSOON. 1-4

SAXOPHONE

AMU 141. SAXOPHONE. 1-4

AMU 341. SAXOPHONE. 1-4

BRASS INSTRUMENTS

TRUMPET

AMU 151. TRUMPET. 1-4

AMU 351. TRUMPET. 1-4

FRENCH HORN

AMU 161. FRENCH HORN. 1-4

AMU 361. FRENCH HORN. 1-4

TROMBONE

AMU 171. TROMBONE. 1-4

AMU 371. TROMBONE. 1-4

EUPHONIUM

AMU 181. EUPHONIUM 1-4

AMU 381 EUPHONIUM. 1-4

TUBA

AMU 191. TUBA. 1-4

AMU 391. TUBA. 1-4

DEPARTMENT OF PHYSICAL SCIENCES

(will be combined with the Department of Biological Sciences to create a Division of Natural Sciences, effective July 1, 2004)

Professors: Bentley, Steele
 Associate Professor: Meek
 Assistant Professors: Craig, Smithhart
 Instructor: Brothers, Harper
 (662) 846-4250

The general purposes of the Department of Physical Sciences are to impart scientific knowledge, to instill the scientific attitude in students, and to encourage students to perform at maximum capability. More specifically, the Department prepares science teachers for elementary and secondary schools, offers subject matter concentration for students pointing toward science careers, provides a preprofessional foundation for dentistry, medicine, pharmacy, medical technology, nursing, and other professions, provides graduate study in the physical sciences, and introduces the general student to the physical science disciplines.

Delta State University offers the Bachelor of Science degree with a major in **Chemistry**. The **General Option** is the traditional major which prepares the student to enter the job market as a chemist or to pursue advanced study. The **American Chemical Society (ACS) Certified Option** is a more rigorous course of study which produces a graduate chemist certified by the American Chemical Society. The **Premedical/Biochemistry Option** is designed for students who wish to pursue advanced study in the health-related professions including dentistry and medicine. The Teacher Certification Option is for those who wish to teach at the secondary level

The Department of Physical Sciences cooperates with the Department of Biological Sciences in the pre dental, premedical, medical technology, and other allied health programs.

Admission Policy for Programs Offered Through The Department of Physical Sciences

Provisional Admission

Students entering Delta State University who declare a major offered through the Department of Physical Sciences are initially admitted with provisional status. Students who demonstrate satisfactory performance in core of introductory science courses (as defined below) are granted full admission to the program. The intent of this policy is to insure that all students gain basic knowledge and skills in introductory core courses that are required for the level of scholarship expected from them in their advanced studies and in their future professions.

Full Admission

Full admission is granted upon satisfactory completion of the following introductory science core:

MAT 104 & 105, or 106	College Algebra, Plane Trigonometry, or Precalculus
CHE 101, 102	General Chemistry
CHE 103, 104	General Chemistry Laboratory

Satisfactory completion is defined as having completed a course with a grade of C or better. **Any grade below C must be removed by repeating the course and**

earning a C or better grade. Students should be aware that repeating courses may increase the time required for graduation.

When students fulfill the core requirements, they are considered to be adequately prepared to continue with advanced chemistry courses and are granted full admission to the program. **A student who has not been granted full admission will not be permitted to register for any upper division chemistry course.** Upper division courses are those CHE courses numbered 300 and above.

At the close of each semester, students' records will be reviewed by their advisors and the chair of the Committee on Undergraduate Programs. The Committee on Undergraduate Programs will notify students by letter when they achieve full admission status. Students may check their status at any time by contacting their advisors or the department office.

Requirements for full admission also apply to students who transfer credit from other institutions. Courses equivalent to the core courses listed above must have been completed with grades of C or better to be accepted for transfer credit. Verification of transcripts should be completed prior to the start of the first semester of enrollment. Upon enrolling for the first semester, a transfer student whose transcript has not been verified will be given provisional status. When it has been verified that students have fulfilled the requirements, they will be granted full admission status. Enrollment in upper division courses will not be permitted until full admission status has been granted.

Requirements for Graduation

In addition to the graduation requirements stated in the University Bulletin, the Department requires satisfactory academic performance in all major courses. Specifically, this means that **no grade below C in a required major course may be applied toward graduation. Any grade below C must be removed by repeating the course and earning a C or better grade.** This requirement is in addition to the University requirement for maintaining a 2.0 quality point average for all major course work.

Failure to Maintain Satisfactory Academic Standing

A student with full admission status who fails to maintain good academic standing will be placed on departmental academic probation. When students first receive a grade below C in an upper division major course, they will be warned that they are in danger of being placed on probation, and that the problem course or courses must be retaken. A student who fails to improve such grades to C or better within two semesters will be placed on probationary status and will not be permitted to advance in chemistry course work until such time that all probationary problems have been corrected.

CHEMISTRY

CHE 100. INTRODUCTION TO CHEMISTRY. Fundamental concepts of chemistry with an emphasis on the scientific method, problem solving, chemical reactions, and the mole concept. Does not meet requirements for a major or minor in chemistry. Lecture 2 hours, laboratory 2 hours. 3

CHE 101. GENERAL CHEMISTRY. Properties of matter, atomic and molecular structure, chemical bonding, solution chemistry. **Prerequisite:** High school chemistry. **Prerequisite or corequisite:** CHE 103, MAT 104 or 106. Lecture 3 hours. 3

CHE 102. GENERAL CHEMISTRY. Continuation of CHE 101. Kinetics, equilibrium, thermodynamics, electrochemistry, and an introduction to organic chemistry. **Prerequisites:** Grades of C or better in CHE 101 and CHE 103. **Corequisite:** CHE 104. Lecture 3 hours. 3

CHE 103. GENERAL CHEMISTRY LABORATORY. Discussion and laboratory experiences to accompany CHE 101. **Corequisite:** CHE 101. Lecture 1 hour, laboratory 2 hours. 2

CHE 104. GENERAL CHEMISTRY LABORATORY. Discussion and laboratory experiences to accompany CHE 102. **Prerequisites:** CHE 101, 103. **Corequisite:** CHE 102. Lecture 1 hour, laboratory 2 hours. 2

CHE 106. INTRODUCTION TO SCIENTIFIC INQUIRY IN PHYSICAL SCIENCES. Development of the scientific application of academic skills, including written and oral language, library use, and problem solving. Current issues in the physical sciences are investigated. May not be used for major or minor credit. May be repeated one time. 1

CHE 110. THE CHEMICAL WORLD. Fundamental concepts of chemistry, with emphasis on a better understanding of the natural world and the choices citizens must make in a technological society. For non-science majors. Lecture 2 hours, laboratory 2 hours. 3

CHE 212. SURVEY OF ORGANIC CHEMISTRY. Principles, descriptions of classes of compounds and reactions. **Prerequisites:** CHE 101, 103. Not open to students who have completed CHE 319/321 and/or CHE 320/322; cannot be applied to Chemistry majors. Lecture 3 hours, laboratory 4 hours. 5

CHE 301. DESCRIPTIVE INORGANIC CHEMISTRY. Chemistry of the elements emphasizing the synthesis, structure, reactions and periodic trends in inorganic compounds. **Prerequisite:** CHE 102. Lecture 3 hours. 3

CHE 311. QUANTITATIVE ANALYSIS. Volumetric, gravimetric, colorimetric, and instrumental methods of analysis. Theory of laboratory techniques with emphasis on problem solving. **Prerequisites:** CHE 102, 104. Lecture 3 hours, laboratory 6 hours. 5

CHE 319. ORGANIC CHEMISTRY LABORATORY. **Prerequisites:** CHE 102, 104; **Prerequisite or Corequisite:** CHE 321. Laboratory 4 hours. 2

CHE 320. ORGANIC CHEMISTRY LABORATORY. **Prerequisites:** CHE 319, 321; **Corequisite:** CHE 322. Laboratory 4 hours. 2

CHE 321. ORGANIC CHEMISTRY. Aliphatic and aromatic hydrocarbons. Molecular orbital view of organic compounds, structural features of various hydrocarbons; organic reactions and their mechanisms; organic synthesis; nomenclature and physical properties, including spectroscopy of organic substances. **Prerequisites:** CHE 102, 104; **Prerequisite or corequisite:** CHE 319. 3

CHE 322. ORGANIC CHEMISTRY. Common organic functional groups in terms of their preparations and reaction; detailed study of reaction mechanisms emphasizing the similarities and differences among the various functional groups. **Prerequisites:** CHE 319, 321; **Prerequisite or corequisite:** CHE 320. 3

CHE 324. ORGANIC PREPARATIONS. Selected preparations from chemical literature with emphasis on techniques used in synthesis of organic compounds. **Prerequisites:** CHE 320, 322. Lecture 1 hour, laboratory 4 hours. 3

CHE 346. PRINCIPLES OF PHARMACOLOGY. The interaction of drugs with living systems; biotransformations, dose-effect relationships, receptor concepts, and toxic effect. **Prerequisites:** CHE 440. 3

CHE 351. PHYSICAL CHEMISTRY FOR THE LIFE SCIENCES. Principles of thermodynamics, kinetics, and quantum chemistry with biological implications. **Prerequisites:** CHE 102, 104; PHY 222, 234. Lecture 3 hours, laboratory 3 hours. 4

CHE 363. PROBLEMS IN CHEMISTRY. Special topics involving library and laboratory work on problems of interest to student and instructor. Does not meet requirements for the A.C.S. accredited chemistry program. 1-5

CHE 371. PHYSICAL CHEMISTRY. Thermodynamics, phase and chemical equilibria, solutions and electrochemistry. **Prerequisites:** CHE 102, 104; PHY 232, 234; MAT 205. **Prerequisite or corequisite:** MAT 206. Lecture 3 hours, laboratory 3 hours. 4

CHE 372. PHYSICAL CHEMISTRY. Kinetics, quantum mechanics, atomic and molecular structure, spectroscopy. **Prerequisite:** CHE 371. Lecture 3 hours, laboratory 3 hours. 4

CHE 404. ADVANCED INORGANIC CHEMISTRY. The fundamental principles of inorganic chemistry with an emphasis on coordination compounds, solid state, structures, and contemporary inorganic reactions and characterization techniques. **Prerequisite:** CHE 372. Lecture 3 hours, Laboratory 3 hours. 4

CHE 431. MODERN METHODS OF ORGANIC ANALYSIS. Analysis and identification of organic compounds using such modern techniques as IR, NMR, UV, and mass spectrometry. **Prerequisites:** CHE 320, 322, and 313 or 460. Lecture 2 hours, laboratory 4 hours. 4

CHE 434. ENVIRONMENTAL CHEMISTRY. Chemical applications to solutions of such environmental problems as air and water pollution and solid waste disposal; the chemistry of pollutants; chemical and physical removal of pollutants. **Prerequisites** or concurrent enrollment: CHE 320, 322. Lecture 3 hours, laboratory 3 hours. 4

CHE 440. BIOCHEMISTRY. Principles in general biochemistry. **Prerequisites:** CHE 320, 322. Lecture 3 hours, laboratory 3 hours. 4

CHE 441. BIOCHEMICAL METHODS. Modern methods of biochemical analysis utilizing chromatography, electrophoresis, and spectrophotometry. **Prerequisite:** CHE 351 or 371. Lecture 2 hours, Laboratory 2 hours. 3

CHE 442. BIOTECHNOLOGY. Methods to isolate, amplify, manipulate and analyze DNA sequences. Societal implications are considered. **Prerequisites:** One semester of organic chemistry and cell biology or biochemistry. Lecture 3 hours, laboratory 3 hours. 4

CHE 460. INSTRUMENTAL ANALYSIS. Survey and interpretation of spectrometric methods of analysis. **Prerequisite:** CHE 311. Lecture 3 hours, laboratory 3 hours. 4

CHE 461. ADVANCED ANALYTICAL METHODS. Advanced treatment of modern analytical techniques, application to current industrial methods, instrumentation, and introduction to pertinent literature. **Prerequisites:** CHE 311, 372. Lecture 3 hours, laboratory 3 hours. 4

CHE 464. SCIENCE SEMINAR. Presentation of papers on current scientific developments and special problems of interest to students and faculty. Utilization of the library and scientific journals to yield experience in evaluation, abstracting, bibliographic methods, and writing the scientific paper. For junior and senior students majoring in chemistry. 1

CHE 475. THEORETICAL CHEMISTRY. Advanced treatment of fundamental principles of chemistry, with introduction to various areas of current chemical research. **Prerequisite:** CHE 372. Lecture 3 hours. 3

CHE 481. INDEPENDENT RESEARCH IN CHEMISTRY. Research involving library and laboratory work on problems of interest to student and instructor. For junior and senior students majoring in chemistry. 1 to 3 hours credit per semester not to exceed 6.

CHE 492. SPECIAL TOPICS IN CHEMISTRY. Current developments in Chemistry. May not be used for chemistry major or minor credit. 1-6

PHYSICS

PHY 110. THE PHYSICAL WORLD. Fundamental concepts of mechanics, heat, electricity, and light. Emphasis on methods, history, and theory of science. For non-science majors. Lecture 2 hours, laboratory 2 hours. 3

PHY 123. SCIENCE AND PSEUDOSCIENCE. Application of the scientific method to popular paranormal topics, such as ESP, UFO's, astrology, and psychic phenomena. General elective credit only. Lecture 3 hours. 3

PHY 202. PHYSICAL GEOGRAPHY. Earth's natural environment including weather, climate, oceans, water resources, natural vegetation, ecology, soils, geology, geomorphology, and environmental regions. For non-science majors. Lecture 2 hours, laboratory 2 hours. 3

PHY 205. ASTRONOMY. Fundamentals concepts of descriptive astronomy. For non-science students. Lecture 2 hours, laboratory 2 hours. 3

PHY 221. PHYSICS FOR THE LIFE SCIENCES. Fundamental concepts of mechanics, heat, and sound. **Prerequisite:** MAT 102, 104; **Prerequisite or corequisite:** PHY 233. Lecture 3 hours. 3

PHY 222. PHYSICS FOR THE LIFE SCIENCES. Fundamental concepts of light, electricity, and modern physics. **Prerequisites:** PHY 221, 233; **Prerequisite or corequisite:** PHY 234. Lecture 3 hours. 3

PHY 225. INTRODUCTION TO MODERN PHYSICS. Topics in atomic and nuclear physics; recent developments in physics. **Prerequisite:** permission of instructor. 3

PHY 231. GENERAL PHYSICS I. Vector and calculus concepts applied to mechanics, fluid flow, and thermodynamics. **Prerequisite:** MAT 205; **Corequisite:** PHY 233. Lecture 3 hours. 3

PHY 232. GENERAL PHYSICS II. Vector and calculus concepts applied to electricity, magnetism, optics, and modern physics. **Prerequisites:** MAT 205; PHY 231, 233; **Prerequisite or corequisite:** PHY 234. Lecture 3 hours. 3

PHY 233. GENERAL PHYSICS LABORATORY. Laboratory 2 hours. **Prerequisite or corequisite:** PHY 221 or 231. Laboratory 2 hours. 1

PHY 234. GENERAL PHYSICS LABORATORY. Laboratory 2 hours. **Prerequisites:** PHY 221 or 231; 233; **Prerequisite or corequisite:** PHY 222 or 232. Laboratory 2 hours. 1

PHY 256. APPLIED METEOROLOGY. (See CAV 256). "Does not meet general education laboratory science requirement."

PHY 314. PHYSICAL GEOLOGY FOR THE LIFE SCIENCES. A study of the Earth, its composition, structure, and a natural processes. Lecture 3 hours, laboratory 2 hours. 4

PHY 351. CHEMICAL PHYSICS. (See CHE 351). 4

PHY 371. THERMODYNAMICS. (See CHE 371). 4

PHY 400. BIOPHYSICS. Physical principles applied to biological systems. **Prerequisite:** PHY 222 or 232. Lecture 2 hours, laboratory 2 hours. 3

PHY 401. ELECTRONICS AND INSTRUMENTATION. Electronics relating to common laboratory devices, detection systems, trouble shooting, and electric circuits. **Prerequisites:** PHY 222 or 232 and 234 or permission of instructor. Lecture 2 hours, laboratory 2 hours. 3

PHY 405. ADVANCED ASTRONOMY. Lectures and demonstrations in astronomy, laboratory experiences in celestial mechanics and light, and observations through optical telescopes in an integrated lecture/laboratory sequence. **Prerequisite:** PHY 205. Lecture 2 hours, Laboratory 2 hours. 3

PHY 433. NUCLEAR METHODS. Measuring and understanding nuclear events and their effects on environmental health. **Prerequisites:** PHY 222 or 232, 234 or permission of instructor. Lecture 2 hours, laboratory 2 hours. 3

PHY 463. PROBLEMS IN PHYSICS. Special topics involving library and laboratory work on problems of interest to student and instructor. 1-4

PHY 492. SPECIAL TOPICS IN PHYSICS. Current developments in Physics. 1-6

CUR 493. TEACHING OF THE SCIENCES. See CUR 493.

GEOGRAPHIC INFORMATION SYSTEMS AND REMOTE SENSING

GIS 301. PRINCIPLES OF GEOGRAPHIC INFORMATION SYSTEMS. Fundamentals of geographic information systems. Designed as a survey course with emphasis on basic principles and software packages. Lecture 3 hours. 3

GIS 302. PRINCIPLES OF GEOGRAPHIC INFORMATION. Theory and practice of geographic information systems with special emphasis on their use in cultural and historical geography. Lecture 3 hours. 3

GIS 311. REMOTE SENSING. Fundamentals of remote sensing systems with both satellite and aerial platforms. Use of industry software as well as basic map interpretation is stressed. Lecture 3 hours. 3

GIS 312. GIS APPLICATIONS: NATURAL RESOURCE MANAGEMENT. Theory and principles of GIS applied to resource management problems. GIS and remote sensing integration. **Prerequisites:** GIS 301, 302, or permission of the instructor. Lecture 3 hours. 3

GIS 313. GIS APPLICATIONS: SOCIO-ECONOMIC. Theory and principles of GIS applied to socio-economic problems including location-allocation, market area determination, network analysis, and analysis of demographics. **Prerequisites:** GIS 301, 302, or permission of the instructor. Lecture 3 hours 3

GIS 480. ADVANCED GIS. Theory and method of design, development, implementation, and applications of GIS. Designed to be a seminar course with students doing individual GIS projects. **Prerequisites:** GIS 301 and GIS 312 or 313, or permission of the instructor. Lecture 3 hours. 3

GIS 492. SPECIAL TOPICS IN GIS/REMOTE SENSING. Theory and methods of design, development, implementation, and applications of GIS. Designed to be a seminar class with students doing individual GIS projects. Lecture 3 hours. 3

GIS 495. INTERNSHIP IN GIS/REMOTE SENSING. **Prerequisites:** GIS 301, 312 or 313, 480, and permission of the instructor. Lecture 3 hours. 3

DIVISION OF SOCIAL SCIENCES

Professors: Jennings, J. W. Robinson, Routman
 Associate Professors: Nylander (Chair), Seivertson
 Assistant Professors: Barton, Bonta, Campbell, Green
 Hales, Hunt, Moore, Tabb
 Instructors: Armishaw, Dodge, A.S. Sanders
 Part-time Instructors: Adams, Bufkin, Buford, Burnett, Kuhn, Jackson
 (662) 846-4065

The objectives of the Division of Social Sciences are to provide for the intellectual, cultural, and professional development of students desiring a career in teaching, criminal justice, or one of the subfields of social science, or preparation for graduate or professional study. It also aims to serve students majoring in other academic areas by introducing them to the various areas of social science.

The Division offers a major in social sciences toward the Bachelor of Science in Education degree and a major in political science leading to the Bachelor of Arts degree. A major in Criminal Justice may be earned in the Bachelor of Science in Criminal Justice degree. The Bachelor of Science is available with a major in social science and concentrations in geography, political science, and sociology. Students electing to major in social sciences for the purpose of teaching are encouraged to select a second teaching field in another division. Non-social science majors in the B.S. in Education program may elect social science as a second teaching field. Minor fields of study offered in the Division are criminal justice, geography, paralegal studies, political science, pre-law, and sociology.

The Bachelor of Arts and Bachelor of Science degrees are designed to provide a well-rounded liberal arts education. They are particularly recommended for students contemplating graduate work in one of the social science fields, theology, or law.

The Bachelor of Science in Criminal Justice degree is for the student interested in the professions of law enforcement, corrections, or Juvenile Justice.

Students planning to enter law school may adopt a program leading to the Bachelor of Arts degree or Bachelor of Science degree. A broad background is recommended for those preparing for law school.

Courses in corrections, criminal justice, law enforcement, and wildlife enforcement will not fulfill general education or major requirements in Social Science. **No grade below C in a required major course may be applied toward graduation. Any grade below C must be removed by repeating the course and earning a C or better grade.**

Bachelor of Science degree in Social Sciences

Full Admission to the Social Sciences Major is granted upon satisfactory completion of the following social science core:

ANT 101 Introduction to Anthropology or ECO 210 Principles of Macroeconomics or ECO 211 Principles of Microeconomics
 GEO 201 Introduction to Human Geography
 PSC 103 Introduction to Political Science
 PSC 201 American National Government
 SOC 101 Introduction to Sociology

Satisfactory completion is defined as having completed a course with a grade of C or better. Any grade below C must be removed by repeating the course and earning a C or better grade. Students should be aware that repeating courses may increase the time required for graduation.

When students fulfill the core requirements, they are considered to be adequately prepared to continue with advanced social science courses and are granted full admission to the program. **A student who has not been granted full admission will not be permitted to register for any upper division social science course.**

ANTHROPOLOGY

ANT 101. INTRODUCTION TO ANTHROPOLOGY. Introduction to socio-cultural anthropology. 3

ANT 470. CULTURAL ANTHROPOLOGY. Adjustments to physical and social environments and means by which customs are learned, retained, and changed; a descriptive survey of cultures. **Prerequisites:** SOC 101 or ANT 101. 3

CRIMINAL JUSTICE

CRJ 300. CRIMINAL JUSTICE POLICY AND PRACTICE. A study of the American criminal justice system; an examination of the history, philosophy, and contemporary functions of the separate institutions which contribute to the overall process; fundamentals of crime and justice and the foundations of substantive and procedural law are studied. 3

CRJ 305. ORGANIZATION AND PHILOSOPHY OF LAW ENFORCEMENT.

History, development, and contemporary functions of law enforcement in a democratic society; an introduction to local, state, and federal agencies involved in the administration of justice. 3

CRJ 310. ORGANIZATION AND PHILOSOPHY OF CORRECTIONS.

An analysis of the philosophical foundations of American penology; with emphasis on the sociological and psychological application of organizational theory to correctional goals, structures and processes; an overview of the federal and state correctional systems and methods of treatment employed. 3

CRJ 315. ORGANIZATION AND PHILOSOPHY OF JUVENILE JUSTICE.

A survey of the common law roots of juvenile law; juvenile offenders and law enforcement policy and procedures; the development of the juvenile courts; the adjudication process, and the treatment of Juveniles taken into custody. 3

CRJ 404. CRIMINAL LAW.

A survey of applied substantive law with an emphasis on the most common criminal offenses; development, application, and enforcement of local, state, and federal statutory law. 3

CRJ 405. INTRODUCTION TO CRIMINAL JUSTICE THEORY.

An overview of theories related to the development of the American criminal justice system and an understanding of why individuals engage in criminal activities. 3

CRJ 406. CRIMINAL PROCEDURE.

A study of the procedural rules for the judicial enforcement of substantive criminal law; an examination of the nature and function of the law in relation to the criminal justice process; a review of policies and procedures in the administration of justice. 3

CRJ 410. APPLIED CRIMINAL INVESTIGATION.

An overview of the crime solving process with emphasis on methodology, corpus delicti, and evidence; theory of investigation, case preparation and legal issues relating to criminal investigations are studied. 3

CRJ 412. LEGAL LIABILITIES FOR CRIMINAL JUSTICE PERSONNEL.

The definitions, perceptions, and legal concerns involving the idea of deviance in the criminal justice arena; the application of civil and criminal remedies for officer misconduct at the local, state, and federal levels. 3

CRJ 415. DRUG IDENTIFICATION AND ENFORCEMENT.

Lectures, demonstrations and discussions that examine all aspects of drug identification and enforcement with a special emphasis on both legal and illicit drugs and their contribution to crime in the United States. 3

CRJ 420. SEMINAR IN CORRECTIONAL CRIMINOLOGY.

The interdisciplinary application of criminological knowledge and research to correctional interests and issues in changing criminal behavior. 3

CRJ 425. JUVENILE JUSTICE.

A study of case law pertaining to juvenile offenders, the investigation, custody, and adjudication process, and the disposition of offenders. 3

CRJ 430. THE PRISON COMMUNITY.

Description and analysis of the formal and informal processes in the emergence, stabilization, and continuity of human relationships constituting the prison community. 3

CRJ 435. APPLIED CRIMINALISTICS. An applied approach to the recognition, preservation, collection and identification of physical evidence. 3

CRJ 440. COMMUNITY-BASED CORRECTIONS. An examination of probation and parole and other alternatives to incarceration; theoretical study of correctional casework with emphasis upon the psychological study, case assessment, objectives and procedures in the selection of therapeutic methods and the management of correctional delivery systems. 3

CRJ 445. CIVIL LIBERTIES. A comprehensive study of individual rights and the criminal justice system. 3

CRJ 450. JUVENILE CORRECTIONS. A study of the various treatment modalities currently employed in the rehabilitation of juvenile offenders; role and function of juvenile justice in American society; role of the juvenile courts; problems in juvenile corrections; community as a correctional resource; institutional and probationary treatment; aftercare services following release. 3

CRJ 460. SURVEY OF TECHNOLOGY AND CRIME. An examination of the role of technology in the commission of criminal activities. Topics will include what types of criminal acts employ technology and how to investigate criminal activities involving technology. 3

CRJ 475. FAMILY VIOLENCE. A study of child maltreatment and spouse abuse within the family emphasizing detection, investigation, and deterrence; an examination of the legal, medical, and social perspectives necessary to the understanding of, and structured inquiry into, domestic violence. 3

CRJ 480. CRIMINAL JUSTICE PRACTICUM. Field experience with approved agency. Students may register for three credit hours to complete a 150 clock-hour internship (or) for six credit hours to complete a 300 clock-hour internship. Approval of advisor required prior to registration. 3-6

CRJ 490. SPECIAL TOPICS IN LAW ENFORCEMENT. Current issues and developments in law enforcement. 1-6

CRJ 491. SPECIAL TOPICS IN CORRECTIONS. Current issues and developments in corrections. 1-6

CRJ 492. SPECIAL TOPICS IN CRIMINAL JUSTICE. Current issues and developments in Criminal Justice. 1-6

WILDLIFE ENFORCEMENT

WLF 400. ORGANIZATION AND PHILOSOPHY OF WILDLIFE AND GAME ENFORCEMENT. The historical and philosophical foundations of wildlife and game enforcement, the formulation of wildlife laws and enforcement policy, agencies in wildlife management, the role of the public and public organizations. 3

WLF 401. WILDLIFE OFFENSES AND OFFENDERS. Examination of the variety of wildlife offenses and offenders; the impact on the wildlife system and the public. 3

WLF 405. WILDERNESS ETHICS. Human actions and values in man's relationship to nature; contemporary technologies impacting man's attitudes and values in his relationship to and use of nature; and, the philosophical issues surrounding the relationship between human nature and the wilderness. 3

WLF 410. BIOLOGICAL DIVERSITY, CONSERVATION, AND THE LAW. The importance of law and enforcement in the conservation and preservation of wildlife. 3

WLF 413. SAFETY EDUCATION IN WILDLIFE ENFORCEMENT. Study of the history, nature, and extent of safety problems regulated by wildlife enforcement agencies; safety education as a function of the agency and officer; and instructor certification of students in boating and hunter safety education, including bowhunting. 3

GEOGRAPHY

GEO 201. INTRODUCTION TO HUMAN GEOGRAPHY. Study of the spread of cultural, economic, and political human activities and institutions across the earth through time. 3

GEO 202. PHYSICAL GEOGRAPHY. Introduction to the Earth's natural environment. Includes weather and climate, oceans and water resources, natural vegetation and ecology, soils, geology and geomorphology, biodiversity and conservation. A laboratory and lecture course for non-science majors. Same as PHY 202. (Does not meet general education Social Science requirements. Does meet requirements for a concentration or minor in Geography.) 3

GEO 256. APPLIED METEOROLOGY. Basic weather theory and information services available including how to interpret various reports and forecasts provided by the National Weather Service and the Federal Aviation Administration. Same as CAV 256. (Does not meet general education Social Science requirements. Does meet requirements for a concentration or minor in Geography.) 3

GEO 303. WORLD REGIONAL GEOGRAPHY. Physical and human (cultural, economic, and political) characteristics of the principal regions of the world. 3

GEO 404. SCIENCE, TECHNOLOGY, AND SOCIETY. An analysis of how science and technology have altered human relationships involving the community and larger political and economic structures, including modern assumptions about future growth, the scale of economic activity and grass-roots as well as top-down activism. 3

GEO 405. CULTURAL GEOGRAPHY. Study of intercultural group difference and the significance of their origins and distribution in the contemporary world. Includes the cultural landscape, languages and dialect, folk culture, architecture, foods, sport, and music. 3

GEO 406. POLITICAL GEOGRAPHY. Geographic dimensions of US and global political issues. Topics include electoral geography, geopolitics, nationalism, international political systems, state formation, and boundary disputes. 3

GEO 407. ECONOMIC GEOGRAPHY. Contemporary and historical spatial dimensions of economic activities. Topics include subsistence systems, agricultural location theory, trade, international development, transportation, manufacturing, and economic planning. 3

GEO 416. CONSERVATION OF NATURAL RESOURCES. Spatial arrangement of abiotic and biotic resources as well as ways in which humans can ensure the continued availability and utility of them. 3

GEO 430. CULTURAL ECOLOGY. Examination of the interaction of cultural systems and the physical environment. 3

GEO 440. GEOGRAPHY OF THE AMERICAN SOUTH. A spatial-regional examination of the United States South. Particular attention will be given to the cultural, historical, and physical patterns of the southern landscape. 3

GEO 441. HISTORICAL GEOGRAPHY OF THE DEEP SOUTH. Field course that exposes students to the historical aspects of cultural and physical landscapes in the Deep South. Topics and sites include: Tennessee Valley Authority; Civil War battlefields; Civil Rights; ante bellum sites; Indian reservations; industrial geography. 3

GEO 442. CULTURAL-HISTORICAL GEOGRAPHY OF THE YAZOO-MISSISSIPPI DELTA. Learning community focused on the Delta and its people. Covers the Delta's natural setting, pre history, history, and contemporary scene from a cultural perspective. Themes include: Delta Blues and sense of place; the role of the Mississippi River; the Civil rights era; agriculture; archaeology. 3

GEO 445. GEOGRAPHY OF THE UNITED STATES. Study of physical and human diversity, economic resources and activities, historic settlement patterns, and cultural landscape of the United States. 3

GEO 446. GEOGRAPHY OF LATIN AMERICA. Interrelated physical, social-cultural, economic, political, and historical characteristics of Latin America and its subregions. 3

GEO 447. GEOGRAPHY OF EUROPE. Regional overview of the major contemporary and historical geographic aspects of the continent of Europe. Includes the internal spatial dimensions of European reality as well as the geographic role of Europe in the world. Covers Western Europe, Eastern Europe, and the Former Soviet Republics west of the Urals (including Russia-in-Europe). 3

GEO 448. GEOGRAPHY OF AFRICA. Human (cultural, economic, and political) and physical aspects of North and sub-Saharan Africa. Particular emphasis is placed on the geographical background of: Human origins, slavery, colonialism, the nation-state, cultural diversity, human-nature interactions, and current conflicts.

GEO 449. GEOGRAPHY OF ASIA AND THE PACIFIC. Regional overview of the major contemporary and historical geographic aspects of the continent of Asia and the region of Oceania. Regions covered in detail vary by semester, but include: Southwest Asia (Middle East); Central Asia; South Asia (Indian Subcontinent); Russia-in-Asia; East and Southeast Asia; Australia and the Pacific. 3

GEO 462. CHINA AND JAPAN. (See HIS 462) 3

GEO 492. SPECIAL TOPICS IN GEOGRAPHY. Current developments in Geography. 1-6

PARALEGAL STUDIES

PLS 300. INTRODUCTION TO PARALEGALISM AND LAW. This course is designed for students who are studying law for the first time or have no experience working in a legal environment. Introduces the student to the legal system and basic principles of law. 3

PLS 301. LEGAL RESEARCH. Development of research skills employing law digests, encyclopedias, reporters, statutes, cases and other legal materials and public records. 3

PLS 302. LEGAL WRITING. Aspects of writing legal memoranda and briefs. 3

PLS 310. TITLE SEARCHING AND LOAN DOCUMENTATION. This course will instruct students in the basics of searching for titles and preparing loan documentations. 3

PLS 320. BUSINESS ENTITIES. Formation, merger, consolidation, dissolution, liquidation, and termination of business enterprises; analysis of sole proprietorships, partnerships, and corporations, including rights and responsibilities of owners, directors, and officers. 3

PLS 330. WILLS AND TRUSTS. Planning for and disposition of property during life and after death; administration of estates and trusts; drafting of appropriate documents. 3

PLS 354. REAL ESTATE LAW. Principles of legal practice related to ownership and transfer of real property, including drafting of deeds and various contracts. 3

PLS 356. SOCIAL SECURITY AND THE LEGAL ENVIRONMENT. Law and regulations of the Department of Health and Human Services including organization, decision-making processes, entitlement programs, and legal and administrative processes and remedies. 3

PLS 360. TORTS. This course provides an overview of general negligence principles and remedies with discussion of specific actions for damages including personal injury/wrongful death actions, premises liability actions, products liability actions, and international torts. 3

PLS 410. CIVIL LITIGATION. The process of civil litigation, including steps in preparing a case for trial and appeal. 3

PLS 420. WORKERS' COMPENSATION. This course is designed to inform students of the legal aspects of workers' compensation and liability in the workplace. 3

PLS 446. CONSTITUTIONAL LAW. (See PSC 446) 3

PLS 450. FAMILY LAW. The law of family relations, including marriage and its termination, parental right and responsibilities, and juvenile law. 3

PLS 457. DEBTOR/CREDITOR RIGHTS. State and federal law related to debtor/creditor rights, collections of debt, and bankruptcy. 3

PLS 459. AGRICULTURAL LAW. The study of federal and state policies, laws, and regulations affecting agriculture. 3

PLS 487. PRACTICUM. (See PSC 487) 3-6

PLS 492. SPECIAL TOPICS IN PARALEGAL STUDIES. Current developments in Paralegal Studies. 1-6

POLITICAL SCIENCE

PSC 103. INTRODUCTION TO POLITICAL SCIENCE. Introduction to principles, concepts, theories of political science, problem-solving, and the scientific method, focusing on the analysis of major political issues at the national and state levels, with emphasis on the Mississippi Delta. 3

PSC 201. AMERICAN NATIONAL GOVERNMENT. The constitution, institutions, political systems, and policy of the American national government. **Prerequisite:** to most other political science courses. 3

PSC 304. POLITICAL IDEOLOGIES. The study of the tradition in classical liberalism followed by an analysis of the reactions to classic liberalism in Marxism and fascism. 3

PSC 324. SOUTHERN POLITICS. Exploration of politics of the American South, its historical and cultural roots, leading figures, styles of governing and influence on national politics. 3

PSC 325. WOMEN AND POLITICS. An historical and analytical study of the role of women as political activists and office holders on the international, national and local levels of government. 3

PSC 404. SCIENCE, TECHNOLOGY, AND SOCIETY. An analysis of how science and technology have altered human relationships involving the community and larger political and economic structures, including modern assumptions about future growth, the scale of economic activity and grass-roots as well as top-down activism. 3

PSC 406. STATE AND LOCAL GOVERNMENT. Organization, operations, and problems of state and local governments in the United States. Intergovernmental relations. Special attention to systems of government in Mississippi. **Prerequisite:** PSC 201. 3

PSC 408. LEGISLATION. Organization and procedures of legislative bodies; bill drafting and committee functions in the legislative process. **Prerequisite:** PSC 201. 3

PSC 420. THE AMERICAN PRESIDENCY. Emphasis on executive branch of the federal government. **Prerequisite:** PSC 201. 3

PSC 422. GOVERNMENT REGULATION OF BUSINESS. Methods and types of government control, organization and procedures of administrative agencies, development, principles, and influences of administrative law, judicial interpretation. **Prerequisite:** PSC 201. 3

PSC 426. PUBLIC OPINION AND PARTICIPATION. An examination of the political role of the public's beliefs and preferences in theory and in practice. Among the topics covered are how public opinion is measured, its uses, conditioning effects of socio-economic factors, the manipulation of opinion and its effect on community development and voting. A semester project and written report is required. **Prerequisite:** PSC 201. 3

PSC 431. CLASSICAL TO MEDIEVAL POLITICAL THEORY. An examination of the traditions in political theory throughout the classical and medieval periods. Emphasis will be placed on the Socratic tradition in the works of Plato and Aristotle. **Prerequisite:** PSC 201. 3

PSC 432. RENAISSANCE TO MODERN POLITICAL THEORY. An examination of the traditions of early modern political thought from the Renaissance to the Late Modern Periods, with an emphasis on the social contract theorists throughout the Age of the Enlightenment. **Prerequisite:** PSC 201. 3

PSC 435. AMERICAN POLITICAL PARTIES AND POLITICS. Suffrage, nominations, and elections; nature, organization and operation of political parties; problems of representative government; interest groups, campaign techniques. **Prerequisite:** PSC 201. 3

PSC 440. THE JUDICIAL PROCESS. An introduction to the judicial process focusing on the roles of judge and lawyer from the first case filing to final appeal. Students trace the litigation chain through both civil and criminal actions in state and federal systems critically assessing the roles played by individual and institutional actors. 3

PSC 442. CIVIL RIGHTS LAW. Survey of case law at the Supreme Court level beginning with a discussion of the law of slavery from the colonial era through the Civil War period. Special attention is paid to the civil rights struggle in Mississippi and the Delta. **Prerequisite:** PSC 201. 3

PSC 443. MEDIA LAW AND POLITICS. Philosophy, law, and politics of the media focusing on the legal rights and obligations of print and broadcast journalism. The course reviews the origin and development of First Amendment protections, with emphasis on the history of censorship, problems of defamation, obscenity, libel, privacy, prior restraint, fair trial/free press, and access to information. **Prerequisite:** PSC 440. 3

PSC 444. CIVIL LIBERTIES AND CIVIL RIGHTS. The study of the constitutional law of civil liberties and civil rights. Emphasis will be placed on the Supreme Court's role in redefining constitutional interpretation with special focus on the origins and development of the Fourteenth Amendment, the role of Incorporation Theory, and the modern debate over equality. **Prerequisite:** PSC 201. 3

PSC 446. CONSTITUTIONAL LAW. The study of the structures and relationships of federal and state governments, including federalism, interstate commerce, and taxation and spending. Emphasis is placed on the historical development of constitutional law in this area and the legal and political nature of the U.S. Supreme Court. **Prerequisite:** PSC 201. 3

PSC 452. DEMOCRATIC POLITICAL THOUGHT. An examination of the origins and principal ideas of democracy from the Greeks to the present. 3

PSC 460. PRINCIPLES OF PUBLIC ADMINISTRATION. Administrative organization and activities, fiscal and personnel management, administrative law and public relations, special problems related to federal, state, county, and municipal administrations. **Prerequisite:** PSC 201. 3

PSC 462. AMERICAN POLITICAL THOUGHT. An examination of the origins of the American regime: political, social, religious, and legal. 3

PSC 463. ECONOMIC AND POLITICAL RATIONALITY. Students use both historical and analytical frameworks to explain the social intelligence that constitutes American liberal democracy. Emphasis is placed on the relationship between political and economic rationality, politics and markets, the tension between the public and private, and the trade-offs between equality and efficiency. **Prerequisites:** PSC 201, 432, 482. 3

PSC 487. PRACTICUM. Practical political or administrative experience in public agencies or related activities, arranged and approved by the Division. A minimum of 150 clock hours is required for three hours credit. **Prerequisite:** PSC 201. 3-6

PSC 488. MOOT COURT COMPETITION. Application of constitutional principles, judicial process, and historical and political analysis aimed at the public presentation and defense of an appellate brief. The students utilize a case pending before the United States Supreme Court to be decided late in the current term. Grading method is Credit/No Credit. 3

PSC 490. THE WASHINGTON SEMESTER. An examination of the policy making process at the federal level focusing on the interaction of the three branches, federal agencies, and selected interest groups. Students track the movement of legislation or court cases in a research paper. The last two weeks of the course will be spent in Washington, D.C., the three branches of government, the major agency players, interest groups, and print and broadcast media. **Prerequisite:** PSC 201.3-6

PSC 492. SPECIAL TOPICS IN POLITICAL SCIENCE. Current developments in Political Science. 1-6

PSC 498. SEMINAR IN POLITICAL SCIENCE. Capstone course in which students show competence in political science by analyzing selected foundational literature and by synthesizing major arguments. Activities include proposal and submission of a research project. **Prerequisite:** PSC 201. 3

PSC 499. SPECIAL PROBLEMS IN POLITICAL SCIENCE. Research in selected problems. **Prerequisites:** PSC 201 and permission of Division Chair and instructor. 3

SOCIAL SCIENCE

SSC 469. QUANTITATIVE METHODS FOR THE SOCIAL SCIENCES. The use of quantitative methods of analysis in the social sciences, including computer processing of social and political data. **Prerequisites:** C or better in MAT 103 or 104. 3

SSC 470. METHODS OF SOCIAL RESEARCH. Techniques of sociological research with emphasis on problem formulation, research designs, data collection, measurement, and analysis and interpretation of data. **Prerequisites:** SSC 469 or MAT 300, SOC 440 or permission of instructor. 3

SSC 471. PHILOSOPHY OF THE SOCIAL SCIENCES. Introduction to the major philosophical underpinnings of the social or human sciences and their theoretical foundations. **Prerequisite:** SOC 101. 3

SSC 492. SPECIAL TOPICS IN THE SOCIAL SCIENCES. Current developments in the Social Sciences. 1-6

CUR 456. TRENDS IN TEACHING THE SOCIAL STUDIES. See CUR 456 in the Division of Curriculum and Instruction. 3

CUR 494. SECONDARY SOCIAL STUDIES. See CUR 494 in the Division of Curriculum and Instruction. 3

SOCIOLOGY

SOC 101. PRINCIPLES OF SOCIOLOGY. Human behavior including socialization, culture, social institutions, social stratification, gender roles, race and ethnicity, and social change. 3

SOC 311. SOCIAL WELFARE POLICIES AND SERVICES. (See SWO 311) 3

SOC 401. SOCIOLOGY OF THE FAMILY INSTITUTION. Organizational structure and functions of the family in historical perspective, emphasizing a theoretical approach to family disorganization and marital discord. **Prerequisite:** SOC 101. 3

SOC 403. SOCIAL PROBLEMS. Social problems in American society in light of conditions which have produced these problems. Particular emphasis placed on the study of sociological theories of social problems and remedial measures dealing with social problems. **Prerequisite:** SOC 101. 3

SOC 404. SCIENCE, TECHNOLOGY, AND SOCIETY. An analysis of how science and technology have altered human relationships involving the community and larger political and economic structures, including modern assumptions about future growth, the scale of economic activity and grass-roots as well as top-down activism. 3

SOC 409. AGING AND THE COMMUNITY. (See SWO 409) 3

SOC 410. SOCIAL PSYCHOLOGY. The ways in which individuals are influenced by others; self-esteem, attitudes, impression management, communication, and groups. **Prerequisite:** SOC 101. 3

SOC 418. GROUP DYNAMICS. Human group formation, control leadership, decision making, communication, and conflict; types of groups, third party consultation, individual identity and groups; personal growth through interpersonal communication. Emphasis on applied aspects of the roles of groups. **Prerequisite:** SOC 101. 3

SOC 420. SOCIOLOGY OF EDUCATION. Sociological theory and research in education including the school as a social system, professionalization and career patterns of teachers, community value conflicts regarding education, social stratification and the schools, and educational problems. **Prerequisite:** SOC 101 or permission of instructor. 3

SOC 421. SUSTAINABLE DEVELOPMENT. This course introduces students to the field of sustainable development in theory and practice. Attention is given to the social, economic and ecological dimensions of social change and development. Local, national and international development strategies are investigated.

SOC 422. ENVIRONMENT AND SOCIETY. Introduces students to the sub-disciplines of environmental and natural resources sociology, covering issues such as deforestation, biological diversity, air and water pollution, global warming, and sustainable development from the perspectives of public policy and social science theory. 3

SOC 424. LEADERSHIP DEVELOPMENT. Approaches leadership behavior from the multi-disciplinary perspective and focuses on theory and practical concepts derived from the symbolic interactionism approach to understanding and changing human behavior. 3

SOC 425. COMMUNITY DEVELOPMENT. Approaches community development from a multi-disciplinary perspective using intervention strategies such as self-help or process approach, the technical assistant approach and instigating conflict to create change in a community. 3

SOC 426. THE DELTA IN GLOBAL CONTEXT. Globalization is reshaping our world. This course examines mainstream and critical positions on processes of global social change, and relates community development in the Mississippi Delta to macro-level changes in national and emerging global institutions. 3

SOC 427. SOCIOLOGY OF SPORT. The examination of sport as a social institution that will include an analysis from the functionalist, conflict, and interactionist perspectives. **Prerequisite:** SOC 101. 3

SOC 430. HUMAN ECOLOGY. An examination of the interaction of cultural systems and the physical environment. **Prerequisites:** SOC 101, GEO 201. 3

SOC 435. CRIMINOLOGY. Nature and extent of crime, theories of causation, processes of criminal justice, penal and correctional methods and institutions, and prevention and treatment of crime. **Prerequisite:** SOC 101. 3

SOC 436. JUVENILE DELINQUENCY. Theoretical and practical aspects of juvenile delinquency in American society. **Prerequisite:** SOC 101. 3

SOC 440. SOCIAL THEORY. Development and history of sociological theory from 1830 to present. **Prerequisite:** SOC 101. 3

SOC 446. SOCIOLOGY OF ADDICTION. Individual and social problems and responsibilities resulting from use of beverage alcohol and narcotics. **Prerequisite:** SOC 101 or PSY 101, or permission of instructor. 3

SOC 450. RACIAL AND CULTURAL MINORITIES. Historical background of minority groups and their adjustment and function in society. **Prerequisite:** SOC 101. 3

SOC 455. CULTURAL CHANGE IN THE DELTA. Examination of economic and social development efforts in the Mississippi Delta. **Prerequisite:** SOC 101. 3

SOC 460. SOCIAL STRATIFICATION. Social class and its effect on human behavior. Emphasis on political change as a response to class consciousness. **Prerequisite:** SOC 101. 3

SOC 465. SOCIOLOGY OF WORK. Investigation of various social aspects of work in the United States and other industrial (or developed) societies. **Prerequisite:** SOC 101. 3

SOC 467. SOCIOLOGY OF DEVELOPMENT. A comparative course which incorporates economics, political science, and history in an effort to explain the character of relationships which exist between rich nations and poor nations. **Prerequisite:** SOC 101. 3

SOC 470. CULTURAL ANTHROPOLOGY. Adjustments to physical and social environments and means by which customs are learned, retained, and changed; a descriptive survey of cultures. **Prerequisite:** SOC 101. 3

SOC 474. APPLIED RURAL SOCIOLOGY. Analysis of the changing structure and role of small towns and rural areas. 3

SOC 475. SOCIOLOGY OF COMMUNITY. A theoretical perspective on community systems. **Prerequisites:** GEO 201, SOC 101, 3

SOC 476. THE SOCIOLOGY OF RELIGION. Introduction to some of the fundamental social theories of religion as an aspect of culture and society. 3

SOC 480. SOCIAL ORGANIZATION AND CHANGE . Invedstigation of theories of social, economic and cultural change. **Prerequisite:** SOC 101. 3

SOC 485. POPULATION. An examination of topics in demography, including fertility, mortality and migration. These population processes are then situated in the context of sustainable development, to understand the interaction between population change and broader social and environmental change. **Prerequisite:** SOC 101. 3

SOC 490. INTERNSHIP IN APPLIED SOCIOLOGY. Supervised work in applied settings; study of practical problems from the perspective of the discipline. 6-12.

SOC 492. SPECIAL TOPICS IN SOCIOLOGY. Current developments in Sociology. 1-6

SOC 498. SEMINAR IN SOCIOLOGY. Ethical and substantive issues, problems and themes that affect the world community; analysis of different cultures and traditions, or issues relating to society. 3

SOC 499. SPECIAL PROBLEMS IN SOCIOLOGY. Research in selected problems. **Prerequisite:** senior sociology major or minor or permission of instructor. 3

DEPARTMENT OF SOCIAL WORK

Professors: A. Sledge, (Chair) Tullos
Assistant Professor: Falkner, Donahoe
Part-time Instructor: Mims
(662) 846-4407

The Department of Social Work is a full member of the Council on Social Work Education, the national social work education accrediting organization, and is accredited at the baccalaureate level. Students who receive the B.S.W. degree from Delta State University meet the academic eligibility requirements for taking the State of Mississippi social work licensing examination at the Social Worker (L.S.W.) level.

Mission: The Bachelor of Social Work program at Delta State University seeks to prepare students with professional knowledge, values, and skills for generalist social work practice, who are able to function in a variety of settings with systems of all sizes. Emphasis is on resolving problems related to the transactions between people and their environments. While preparing students for entry-level professional practice in any geographic setting, the Social Work Department seeks to meet the particular needs of the Delta region, a largely rural, impoverished area where the populations at risk are predominantly African American, children, women, and the elderly. The assumption is that the rural, holistic focus of the department equips students to meet the particular social work staffing needs in the Delta and other rural areas, with competence that is built on a foundation or ability to practice social work outside rural areas as well.

Goals:

1. Prepare generalist social workers who are able to integrate the knowledge, values, and skills of the social work profession for competent practice in settings with individuals, families, groups, organizations, institutions, and communities.
2. Prepare students to become competent and effective professionals, to develop social work knowledge, and to provide leadership in the development of service delivery systems.
3. Prepare students who will demonstrate a commitment to continue their own professional growth and development which may include graduate education in social work and other disciplines.
4. Acculturate students to the profession of social work through the study of the history, purposes, and philosophy.
5. Emphasize preparation for providing direct services to diverse populations, particularly African Americans, children, women, elderly, and those in rural areas, to alleviate poverty and oppression and to provide social and economic justice for all citizens.
6. Provide student with content about social contexts of social work practice, the changing nature of those contexts, the behavior found in systems, and the dynamics of change.

Program Objectives:

1. Practice within the values of the social work profession with an understanding of and respect for the positive value of diversity.

2. Identify and assess problems in the relationship between people and social institutions (including service gaps), plan for their resolution, and evaluate their outcomes.
3. Understand the forms and mechanisms of oppression and discrimination and the strategies of change that advance social and economic justice.
4. Communicate effectively with others in a purposeful way, encouraging open and trusting relationships.
5. Understand the history, purposes, and philosophy of the social work profession and its contemporary structures and issues.
6. Practice without discrimination and with respect, knowledge, and skills related to clients' age, class, color, culture, disability, ethnicity, family structure, gender, marital status, national origin, race, religion, sex, and sexual orientation.
7. Apply the knowledge and skills of generalist social work practice with systems of all sizes, including rural systems.
8. Demonstrate the professional use of self.
9. Use communication skills differentially with a variety of client populations, colleagues, and communities.
10. Apply critical thinking skills within the context of professional social work practice.
11. Analyze, formulate, and influence social policies and how they impact client systems, workers, and agencies.
12. Understand agency structure, allocation of role performance, and the impact of organizational power and policies on client systems and, under supervision seek necessary organizational change.
13. Evaluate research studies and apply findings to practice, evaluate their own practice interventions and those of relevant systems.
14. Use supervision and consultation appropriate to social work practice.
15. Use theoretical frameworks supported by empirical evidence to understand individual development and behavior across the life span and the interactions among individuals and between individuals and families, groups, organizations, and communities.

The program of the Department of Social Work seeks to develop professional social workers who have skills and knowledge which help them to understand social problems and human troubles and needs and which lead to alternative ways of intervening in these situations. The curriculum is designed to educate and develop a professional social worker who, consistent with the values and ethics of the social work profession, is able to provide direct services to people as they experience needs in their interaction with others. General education requirements and special degree requirements provide a broad liberal arts base which emphasizes the social and behavioral sciences and is a necessary foundation for the professional social work courses. Social Work course requirements

include a combination of academic classroom and field experiences. Prior to the senior year, students are expected to obtain liability insurance coverage and to plan for adequate transportation to field placement agencies.

Students interested in majoring in Social Work must qualify for regular admission to Delta State University. Requirements for admission to the Social Work Program include the following:

1. Students must be admitted to the university and have completed 30 hours of general education course work.
2. Students must participate in a social work seminar prior to being admitted to the social work program. This is a one-hour required seminar that is offered the last week in August, and the last week in January. The seminar lasts one week.
3. Students must take SWO 201 Introduction to the Profession of Social Work as the initial social work course. This course is offered in the fall and spring semesters. Students are expected to take the course during the second semester of the sophomore year. Successful completion of the course with a grade of "C" or better is required as part of the admissions requirement to the Social Work Program. Students are allowed to take SWO 201 after completion of 30 hours.
4. Students are allowed to take 12 hours prior to admission to the program: SWO 201 Introduction to the Profession of Social Work, SWO 300 Human Diversity, SWO 305 Interviewing Techniques and Skills, and SWO 311 Social Welfare Policies and Services as long as they have a 2.25 GPA.
5. Students must complete an application for admission to the social work program. Applications can be picked up in the social work department. The student must submit two letters of reference along with the completed application. In addition, the student must submit an autobiographical statement as part of the application process. The student should also schedule an interview with their social work faculty advisor at this time. This process should be completed while students are enrolled in SWO 201 Introduction to the Profession of Social Work. Community college transfers or others who have taken SWO 201 prior to attending Delta State University will begin this process while enrolled in SWO 305 Interviewing Techniques and Skills.
6. Students must demonstrate personal responsibility and show commitment to the social work profession as demonstrated in the personal interview with the faculty advisor.
7. Transfer credit will only be given for social work courses taken at Council on Social Work Education (CSWE) accredited programs. The department chair will evaluate all transfer student's transcripts prior to accepting transfer courses. Students transferring credit for social work courses from another social work program must present a letter of reference from the social work faculty, as one of his/her letters of reference. In addition, if the courses transferred do not meet our requirements for volunteer experience, the student will be expected to complete the number of required hours before being given credit.
8. Anatomy and Physiology will be accepted as a substitute for Biology with a grade of "C" or better. General Biology courses taken at other colleges or

universities will be evaluated on a school-by-school basis for appropriate human biology content. **Students must have earned a grade of "C" or higher for any biology course transferred and used to fulfill the human biology requirement.**

9. The social work faculty will meet on the first Monday in December and May, and the Friday prior to fall registration, to review applications for admission to the program. Students can receive one of three statuses as follows: 1) Admitted 2) Admitted on Probation 3) Not admitted.
10. Students must have a 2.50 GPA to be fully admitted into the program. Students who do not have a 2.50 GPA, but have at least a 2.25 GPA can be admitted on probation status. Probation status can be maintained for one semester only (a semester is counted as fall, spring, or summer term.) Students with less than a 2.25 GPA will not be admitted.
11. **No student will enter his or her senior year, field placement, or graduate from the social work program with less than a 2.50 GPA.**
12. The social work department does not give credit for life or previous work experience.

Following admission to the Social Work Program, in order to progress toward the B.S.W. degree, **students must maintain at least a 2.50 overall grade point average with no grade below a "C" in professional courses.** Additional requirements for admission to Field Instruction are described in the Social Work Program Student Handbook and Field Instruction Manual.

SOCIAL WORK

SWO 101. VOLUNTEERING IN THE COMMUNITY. This is an elective open to all students in the university. Assigned volunteer experiences in social welfare organizations in the Delta. Required weekly seminar on community resources and beginning skills in helping. 3

SWO 102. VOLUNTEERING IN THE COMMUNITY II. This is an elective open to all major in the University. Design, organization, and supervision of volunteer services. Assigned structured field experience in community agencies in the Delta. Required weekly seminar. 3

SWO 201. INTRODUCTION TO THE PROFESSION OF SOCIAL WORK. Social work as a profession; concepts, history, mission, and philosophy of social work; settings in which social workers practice. Limited volunteer experience. Prerequisite to admission to Social Work Program. **Prerequisite or Corequisite:** SOC 101. 3

SWO 300. HUMAN DIVERSITY. A study of the differences and similarities in the experiences, needs, and beliefs of people with special emphasis on populations at risk. Majors and non majors. 3

SWO 303. THE CHILD AND THE COMMUNITY. Society's provisions for meeting the economic, physical, sociological, and psychological needs of children. Limited volunteer experience. Prerequisite: SWO 201. 3

SWO 304. SOCIAL WORK IN HEALTH/MENTAL HEALTH SETTINGS. This course is an elective. Examination of social services in health care and mental

health settings. Emphasis on organizational contexts, interdisciplinary cooperation, and description of knowledge and skills required for professional social work practice. Includes introduction to terminology and recording styles pertinent to such settings. **Prerequisite:** SWO 201. 3

SWO 305. INTERVIEWING TECHNIQUES AND SKILLS. Skills of interviewing and recording are addressed. **Corequisite or Prerequisite:** SWO 201. 3

SWO 309. AGING AND THE COMMUNITY. Society's provisions for meeting the economic, physical, sociological, and psychological needs of aging persons. Limited volunteer experience. **Prerequisite:** SWO 201. 3

SWO 311. SOCIAL WELFARE POLICIES AND SERVICES. The history, mission, and philosophy of the social work profession are covered. Content on the history and current pattern of social welfare services, the role of social policy in helping or deterring people in the maintenance or attainment of optimal health and well-being, and the effect of policy on social work practice are also addressed. Limited volunteer experience. **Corequisite or Prerequisite:** SWO 201. 3

SWO 315. HUMAN BEHAVIOR AND THE SOCIAL ENVIRONMENT. Integration of content regarding human development and behavior in interaction with environmental stimuli. **Corequisite: SWO 201; Corequisite or Prerequisite:** BIO 229. 3

SWO 319. SCHOOL SOCIAL WORK SERVICES. The history of school social work services and role of the school social worker. Discussion of the issues that affect school social work, the local education agency, the process of education, as well as legislation relevant to education. **Prerequisite:** SWO 201. 3

SWO 320. SOCIAL WORK METHODS I. The planned change process focusing on defining issues and data collection and assessment with systems of varying size. Structured lab. **Prerequisites:** social work major; SWO 305; **Corequisite or Prerequisite:** SWO 315. 3

SWO 370. METHODS OF SOCIAL RESEARCH. A study of the quantitative and qualitative research methodologies including analysis of data, statistical procedures, and systematic evaluation of practice. **Prerequisite:** SWO 201. 3

SWO 375 STATISTICS FOR SOCIAL WORKERS. This course focuses on data collection, statistical analysis, and interpretation of statistical data in social work practice. **Prerequisite:** SWO 370. 3

SWO 416. HUMAN BEHAVIOR AND THE SOCIAL ENVIRONMENT. Social work orientation to human behavior in systems of various sizes with emphasis on the significance for social work practice. **Prerequisite:** SWO 315; **Prerequisites or Corequisites:** SOC 403, SWO 300, PSY 302. 3

SWO 421. SOCIAL WORK METHODS II. The planned change process focusing on intervention with individuals, families, and groups. Structured lab. **Prerequisites:** social work major, SWO 320. 3

SWO 422. SOCIAL WORK METHODS III. The planned change process focusing on intervention with organizations, institutions, and communities. **Prerequisite:** SWO 320; **Prerequisites or Corequisites:** SWO 416 and SWO 421. 3

SWO 430. SOCIAL WELFARE POLICY ANALYSIS. Application of analytical frameworks to social welfare policies and programs. **Prerequisites:** PSC 201, SWO 311, ECO 210. 3

SWO 475. FIELD INSTRUCTION. Supervised field work in a social welfare setting. Taken concurrently with SWO 481. **Prerequisites:** SWO 316, 321, 322, 375, 430. Social work majors must make application to be admitted into Field Instruction. 12

SWO 481. INTEGRATIVE SEMINAR. Discussion and integration of total academic and field experience. **Corequisite:** SWO 475. 3

SWO 492. SPECIAL TOPICS IN SOCIAL WORK. Current developments in Social Work. 1-6

COLLEGE OF BUSINESS

Billy C. Moore, *Dean*
(662) 846-4200
(662) 846-4215 [Fax]

History

MISSION STATEMENT: To prepare students for the marketplace by providing challenging educational opportunities.

Delta State University has provided course offerings in business since 1925, the year the institution opened for its first regular session. Course offerings were organized along departmental lines in 1928 when a Department of Commerce was formed. The name of the department has changed a number of times, with each change reflecting a broadening scope in offerings and objectives. The Department of Commerce was renamed the Division of Business Education in 1944; changed to the Department of Business in 1948; renamed the Division of Business and Economics in 1958; in 1969, the name was changed to the School of Business; and in 1999, the name was changed to the College of Business.

The College of Business strives to implement the general aims and purposes of Delta State University; to provide opportunities for students to learn business principles and techniques, economic theories and policies, and to obtain a well-rounded general education; and to render services to the area by conducting seminars, workshops, and evening and weekend courses both on and off campus. The faculty is committed to maintaining a curriculum and educational environment that equips graduates for positions of leadership. Course offerings and degree requirements are continuously reviewed by the faculty; and additions are made as warranted, keeping in mind the best interest of students, as well as those who employ graduates.

Degree programs offered in the College include the Bachelor of Business Administration degree with majors in accountancy, computer information systems, finance, general business, insurance and real estate, management, marketing, and office administration; the Bachelor of Science in Education degree with a major in business education for those interested in becoming teachers; and the Bachelor of Commercial Aviation degree with majors in aviation management and flight operations. All degree programs are nationally accredited.

All students seeking the Bachelor of Business Administration degree must have a C average (2.0 GPA) in the courses listed under Business Core. Several majors also require a 2.0 or a 2.2 GPA in each of the courses in the major. These are identified under the appropriate department or divisions on the following pages.

A student planning to enter law school may wish to major in an area of business. There is no suggested pre-law course of study; however, many students have found accounting or general business valuable as a pre-law background.

STRATEGIES

The College of Business works cooperatively with the other colleges and schools, the university staff, and outside entities to provide students the foundation for

building productive and rewarding careers, to foster the economic and social development of the Mississippi Delta, and to contribute to the advancement of knowledge in the various disciplines.

The College fulfills its mission through its teaching, service, and research activities. Transmission of knowledge through classroom instruction is the College's primary priority. In addition to ensuring the highest quality of instruction, the professional faculty and administration recognize the importance of professional service, scholarly works, and publications to the overall mission of this regional University.

Primary importance is placed on preparing graduates for entry into and advancement in business and other organizations, entrepreneurial ventures, and advanced studies. The educational experience must also provide the liberal arts and global perspectives essential to long-term career and personal development.

Service to the community, our profession, and the University is a vital aspect of the College's mission. By nurturing cooperative relationships with business and industry, service organizations and other institutions, the College will remain dynamic and its activities relevant.

Goals

1. Provide a strong, challenging curriculum with adequate assessment measures to ensure graduates are properly prepared in their chosen fields and properly prepared to live a productive and meaningful life.
2. Provide for networking among the College, faculty, staff, students, community, and employing organizations in order to provide excellence in meeting the professional education needs of the students.
3. Attract and maintain a highly qualified faculty skilled in teaching, service, research, and other scholarly activity and to support their professional development activities.
4. Provide faculty and students with a positive, stimulating, supportive, learning environment.

B. F. Smith Chair for Economic Development

B. F. Smith served the Delta Council as Executive Vice President for 36 years with a distinguished career in which he was a major driving force in virtually every aspect and phase of economic development in the Delta. The focus of the B. F. Smith chair is to accelerate business in the Delta. The chair is responsible for economic development efforts initiated by the College and evaluation of those efforts in the region.

DIVISION OF ACCOUNTANCY, COMPUTER INFORMATION SYSTEMS, AND FINANCE

Professors: Hardy, Hinton, Moore, Sridharan
Associate Professors: Denson, Kandies, Roberts
Assistant Professors: Ford, Gray, Nix, Quon, (Interim Chair), Wilson,
Instructors: Barfitt, J. Brown, Byrd, McKnight, Morehead,
Sandifer, Varner, Webster
Part-time Instructors: Blount, Boulter, Frazier, N. Gong, Joel
(662) 846-4180

The Division of Accountancy and Computer Information Systems offers three programs leading to the Bachelor of Business Administration (BBA). One program leads to the BBA in Accountancy, and two programs lead to the BBA in Computer Information Systems. In addition, the Division provides a variety of service courses for students from other disciplines who are interested in computing. The Division also offers night courses and workshops to serve the needs of non-traditional students.

Accountancy Programs

The Accountancy program prepares students for careers in public, management, governmental, and tax accounting and for advanced study in Accountancy and Business. Students have the opportunity to gain practical experience by working as interns with approved, cooperating companies in their senior year.

The traditional program of study in Accountancy requires 39 hours of Accounting and Computer Information Systems courses. The program includes financial accounting, cost accounting, auditing, and tax accounting. The program includes courses required to be eligible to sit for the Certified Public Accountant (CPA) examination, although additional courses (150 college hours) are required to sit for the exam.

All Accountancy majors must earn a grade of "C" or better in all accountancy and computer information systems courses. In addition, they must have earned a "C" in all prerequisite courses before enrolling in a course.

Computer Information Systems Programs

The Computer Information Systems area is the major field in which students are taught to analyze, design, develop, and support computerized information systems. The programs use extensive laboratory work to enhance student's understanding of the subject matter. Advanced courses provide opportunities for students to design and implement real-life information systems. Internship opportunities are available to upper-level students.

The Programming/Analysis track (Option A) prepares students for professional careers in the design, development, and deployment of computer programs and information systems.

The Information Technology track (Option B) prepares students for professional careers in the administration of computer information systems. The program focuses on network administration and prepares students to analyze, design, and administer computer information systems in a business environment.

A number of freshman and sophomore-level courses within the Division are available for credit by examination. If students have had high school courses or work experience which they believe qualify them in a subject, they may see the Division Chair for information about the examination.

To meet graduation requirements, CIS majors must earn a grade of "C", or better, in each course in their field of concentration. Further, CIS majors may not enroll in a course in their field of concentration without first earning a grade of "C", or better, in its prerequisite course(s).

Finance Programs

The Finance Program is designed to provide students with a thorough knowledge of the financial institutions of the modern economy, with special emphasis on application of techniques in financial decision making. The purpose of the program is to prepare students to become effective financial managers. All finance majors must earn a grade of "C" or better in each course in their field of concentration.

Insurance and Real Estate Programs

The Insurance and Real Estate Program is designed to provide the student with a theoretical as well as a practical base for understanding the principles and practices in insurance and real estate. The student will understand the operation of the theory of real property valuation, the theoretical base for insurance as practiced in the economy, and a rich application of practicality in sales, management and the total support systems. The purpose of the program is to prepare a student to perform effectively in any one of the many jobs in insurance and real estate industries. All insurance and real estate majors must earn a grade of "C" or better in each course in their field of concentration.

Financial Planning. Registered with Certified Financial Plannertm Board of Standards successful completion of the program will qualify participants to sit for the national CFPtm Certification Exam. NOTE: "CFPtm, CERTIFIED FINANCIAL PLANNERtm, and CFPtm marks are certification marks owned by the Certified Financial Planner Board of Standards, Inc. These marks are awarded to individuals who successfully complete the CFP Board's initial and ongoing certification requirements." "Delta State University does not certify individuals to use the CFPtm, CERTIFIED FINANCIAL PLANNERtm, and CFPtm certification marks. CFP certification is granted only by the Certified Financial Planner Board of Standards to those persons who, in addition to completing an educational requirement such as this CFP Board-Registered Program, have met its ethics, experience and examination requirements.

Professional Financial Studies Program. Successful completion of FIN 403 will qualify participants to sit for the national Certified Treasury Professional exam. Delta State University does not award the CTP designation. The right to use the mark CTP is granted by the Association of Financial Professionals.

ACCOUNTANCY

ACC 100. COLLEGE ACCOUNTING. Fundamental accounting concepts including the accounting cycle and introduction of financial statements. 3

ACC 220. FINANCIAL ACCOUNTING I. Financial accounting from the user perspective. Accounting concepts and principles including financial statements and analysis. 3

ACC 230. FINANCIAL ACCOUNTING II. Financial accounting from the preparer perspective. A computer-driven accounting application course. **Prerequisite:** ACC 220; Minimum grade of C in ACC 220 for accounting majors. 3

ACC 305. ACCOUNTING SYSTEMS. The study of accounting information systems and their components includes the processing and retrieval of data, system design/acquisition, and emphasis on computers in the accounting environment. **Prerequisite:** ACC 230; Minimum grade of C for accounting majors. 3

ACC 311. INTERMEDIATE ACCOUNTING. Brief review of elementary financial accounting principles with concentrated study of theory and practice relating to assets and liabilities. **Prerequisites:** ACC 230. Minimum grades of C for accounting majors. 3

ACC 312. INTERMEDIATE ACCOUNTING. Financial accounting theory and concepts, concentrated study of problems arising in applying these concepts to assets, liabilities, and owners' equity. **Prerequisites:** ACC 311; Minimum grades of C for accounting majors. 3

ACC 320. MANAGERIAL ACCOUNTING. Use of accounting information and financial statements in business, finance, administrative control and decision making. **Prerequisite:** ACC 220. 3

ACC 361. COST ACCOUNTING. Accounting for material, labor, and factory overhead and its allocation; introduction to job order, process, standard cost accounting and decision making. **Prerequisite:** ACC 230. Minimum grade of C for accounting majors. 3

ACC 380. FUND ACCOUNTING. Accounting theory and practice as applied to governmental units, state operated schools and colleges; application and procedures for fund accounting in not-for-profit entities. **Prerequisite:** ACC 230; Minimum grade of C for accounting majors. 3

ACC 451. TAX ACCOUNTING I. Federal income tax laws and social security laws for individuals; rates, returns, income, deductions, and exclusions. **Prerequisite:** Minimum grade of C in ACC 220 for accounting majors. 3

ACC 452. TAX ACCOUNTING II. Federal income taxes for partnerships, corporations, estates, and trusts; estate and gift taxes and state income taxes. **Prerequisite:** Minimum grade of C in ACC 220 for accounting majors. 3

ACC 470. ADVANCED ACCOUNTING. Special topics in business combinations, multinational, partnership, and fiduciary accounting with emphasis on preparation of consolidated financial statements. **Prerequisite:** ACC 312; Minimum grade of C for accounting majors. 3

ACC 475. AUDITING. Standards and procedures for audit of financial statements and preparation of audit reports. **Prerequisites:** ACC 305 and 312; Minimum grades of C for accounting majors. 3

ACC 477. FORENSIC ACCOUNTING. Proactive and reactive forensic accounting; investigative decision making for prevention, detection, investigation and

reporting of fraud including the critical role that ethics and professional judgment play in business and industry. **Prerequisites:** ACC 311 or consent of instructor. Minimum grade of C for accounting majors. 3

ACC 485. ACCOUNTING INTERNSHIP. Practical experience in offices of cooperating organizations under supervision of certified public accountants and general supervision of accounting staff of University. **Prerequisites:** Minimum grade of B in ACC 312 and approval of Department Chair. 1-6

ACC 487. INCOME TAX PRACTICUM. Preparation of manual and computerized individual income tax returns in cooperation with area accountants or the Internal Revenue Service's VITA Program. **Prerequisite:** ACC 451; Minimum grade of C for accounting majors. 3

ACC 488. HEALTH CARE ACCOUNTING. Principles and procedures used to account for hospitals, extended care facilities, nursing homes and other health care providers; current accounting-related issues applicable to the health care industry. **Prerequisite:** ACC 220; Minimum grade of C for accounting majors. 3

ACC 492. SPECIAL TOPICS IN ACCOUNTING. Current developments in Accounting. 1-6

ACC 494. CMA REVIEW I. Selected topics covered on the Certified Management Accountant Examination. **Prerequisite:** ACC 312; Minimum grade of C for accounting majors 3

ACC 495. CMA REVIEW II. Selected topics covered on the Certified Management Accountant Examination. **Prerequisite:** ACC 470; Minimum grade of C for accounting majors 3

COMPUTER INFORMATION SYSTEMS

CIS 205. MICROCOMPUTER APPLICATIONS. Introduction to microcomputer applications; emphasis on word processing, spreadsheet, database and graphics software. **Prerequisite:** Keyboarding skills. 3

CIS 210. COMPUTER PROGRAMMING FUNDAMENTALS. Introduction to design and construction of programs; emphasis on syntax, structured techniques, problem solving, and logic development. **Prerequisite:** CIS 205. 3

CIS 235. MICROCOMPUTER APPLICATIONS II. Development of advanced skills in the use of microcomputer spreadsheet and database software; introduction to multimedia software; making effective use of microcomputer operating system commands and user interfaces. **Prerequisite:** CIS 205. 3

CIS 300. MANAGEMENT INFORMATION SYSTEMS. The role of computer systems in the management, control, and operation of organizations; components, benefits, development, and use of management information systems. **Prerequisites:** CIS 205, ACC 220. 3

CIS 305. ADVANCED MICROCOMPUTER APPLICATIONS. Advanced techniques in microcomputer applications software; making effective use of the operating system; using the Internet; selected computing topics. **Prerequisite:** Permission of instructor. 3

CIS 309. COMPUTERS IN PROFESSIONAL EDUCATION. Pedagogical uses of computers in training curricula and at the elementary, secondary, and postsecondary levels; evaluation of training and educational software. **Prerequisite:** CIS 205 or 210. 3

CIS 310. COMPUTER PROGRAMMING-VISUAL BASIC. Design and construction of programs in Visual Basic; Concepts of object-oriented, event-driven programming. **Prerequisite:** CIS 210. 3

CIS 314. OBJECT-ORIENTED PROGRAMMING. Development of business applications using object-oriented design methodology; use of functions, classes, encapsulation, and inheritance. **Prerequisite:** CIS 210. 3

CIS 325. MICROCOMPUTER HARDWARE SUPPORT. Overview of microcomputer hardware and system software components; developing skills in selecting, installing, configuring, modifying, and maintaining hardware and software; emphasis on diagnosing and solving microcomputer system problems. **Prerequisites:** CIS 205, 210. 3

CIS 331. SYSTEMS ANALYSIS AND DESIGN. Overview of system development life cycle; techniques of systems analysis and design; prototyping. **Prerequisite:** 300-level programming course. 3

CIS 335. END-USER SYSTEMS SUPPORT. Providing analysis, design, development, and modification support for end-user systems; advanced techniques in microcomputer-based spreadsheet, database, and graphics software. **Prerequisites:** CIS 205, 210. 3

CIS 341. AS/400 PROGRAMMING. Design and construction of programs for the AS/400; introduction to CL. **Prerequisite:** CIS 210. 3

CIS 370. OPERATING SYSTEMS. Indepth coverage of the history and the development of operating systems of personal computers, microcomputers, mainframes, and network servers. Requires extensive use of common operating systems. **Prerequisite:** CIS 210. 3

CIS 410. ADVANCED PROGRAMMING-VISUAL BASIC. Advanced Visual Basic programming techniques; file processing, concepts of object-oriented, event-driven programming. **Prerequisite:** CIS 310. 3

CIS 414. ADVANCED OBJECT-ORIENTED PROGRAMMING. Advanced business application development using object-oriented design methodology; use of dynamic and graphical objects, pointers, templates, and polymorphism. **Prerequisite:** CIS 314. 3

CIS 415. MULTIMEDIA SYSTEMS SUPPORT. Supporting multimedia technology used in organizational information systems, as well as management presentations; using the Internet to enhance multimedia communication; diagnosing and solving multimedia systems problems. **Prerequisite:** CIS 235. 3

CIS 441. ADVANCED AS/400 PROGRAMMING. Advanced business application development using AS/400 development tools; interactive and batch programming. **Prerequisite:** CIS 341. 3

CIS 450. DATABASE MANAGEMENT SYSTEMS. Systems development life cycle in a database environment; application programming and development with relational database management systems; client/server technology. **Prerequisite:** 300-level programming course. 3

CIS 451. PROGRAMMING PROJECT MANAGEMENT. Application of system development concepts, principles, and practices to a comprehensive system development project; team project involving analysis, design, development, implementation, and formal presentation to end user. **Prerequisites:** CIS 331 and 400-level programming course. 3

CIS 455. DATABASE PROJECT. Discussion and application of microcomputer database management systems; system development projects using database management and other software packages. **Prerequisite:** CIS 335. 3

CIS 460. DATA COMMUNICATIONS. Overview of the technology of data communications; discussion and application of data communications topics, including physical characteristics, hardware, software, local area networks, and management issues. **Prerequisite:** 300-level programming course. 3

CIS 461. BUSINESS COMMUNICATIONS AND NETWORKING. Overview of communication concepts with emphasis on architectures and protocols, including the evaluation of equipment, design, network management and a review of current technology and certification requirements. **Prerequisite:** CIS 370. 3

CIS 465. LOCAL AREA NETWORKS. Concepts and applications of local area networks (LANs); emphasis on installation, operation, and management of commonly-used LAN systems. **Prerequisite:** CIS 331 or 335. 3

CIS 466. NETWORK ADMINISTRATION Advanced coverage of Local Area Network operating systems with emphasis on design, installation, server performance, and advanced administration features. Provides adequate training for professional certification examinations. **Prerequisite:** CIS 370. 3

CIS 485. COMPUTER INFORMATION SYSTEMS INTERNSHIP. Practical experience in the computer department of cooperating organizations under direct supervision of a qualified professional and general supervision of a Computer Information Systems faculty member; campus seminars at conclusion of work; 200 work hours required for each three hours of credit. **Prerequisite:** Permission of instructor. 3-6

CIS 491. MANAGEMENT INFORMATION SYSTEMS SEMINAR. The role of computing systems in the management, control, and operation of organizations from the perspective of information systems professionals; review and analysis of strategic and technological issues affecting management information systems. **Prerequisite:** Senior standing. 3

CIS 492. SPECIAL TOPICS IN COMPUTER INFORMATION SYSTEMS. Current developments in Computer Information Systems. **Prerequisite:** Permission of instructor. 1-6

CIS 495. SOFTWARE TOPICS. Selected topics relating to the development, use, or implementation of computing software. **Prerequisite:** Permission of instructor. 3

FINANCE

FIN 300. BUSINESS FINANCE. Principles of financial management of a business. Emphasis on analysis of financial statements, financial forecasting, time value of money, capital budgeting, security valuation, and analysis of risk and return. **Prerequisites:** ACC 220, ECO 210, 211. 3

FIN 301. INTERMEDIATE FINANCIAL MANAGEMENT WITH CASES. Continuation of FIN 300. Emphasis on analysis of corporate securities, cost of capital, capital structure, mergers and acquisitions, bankruptcy and reorganization, dividend policy, and working capital management taught through case studies. **Prerequisite:** FIN 300. 3

FIN 305. FINANCIAL MARKETS AND INSTITUTIONS. The process of transferring funds from savers to borrowers. The role, evolution, function, and regulation of financial markets and institutions. **Prerequisite:** ECO 210. 3

FIN 403. WORKING CAPITAL MANAGEMENT. Application of financial concepts and techniques to solve short-term financial management problems. Topics include: cash concentration, forecasting cash flows, credit and disbursement management, and inventory management. This course is registered with the Treasury Management Association. **Prerequisite:** FIN 300. 3

FIN 430. EMPLOYEE BENEFITS AND RETIREMENT PLANNING. An analysis of group life insurance, group medical expense and disability income insurance, private pension plans, profit sharing and thrift plans, Section 401 (k) plans, individual retirement accounts (IRAs), Keogh plans for the self-employed, group property and liability insurance, and other retirement planning issues. Public policy issues surrounding employee benefits are discussed in some detail. **Prerequisite:** FIN 300 or consent of instructor. 3

FIN 435. ESTATE PLANNING. Fundamentals of federal estate and gift taxation, wills, intestacy, probate, and trust. **Prerequisite:** FIN 300. 3

FIN 437. BANK MANAGEMENT. Principles, problems, and cases illustrating the organization, operation, and regulatory framework of the commercial bank. **Prerequisite:** FIN 300. 3

FIN 450. INVESTMENTS. Principles of developing a program of investments for an individual or business unit; techniques for evaluating securities in terms of safety and yield. **Prerequisite:** FIN 300. 3

FIN 451. SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT. Impact of economic factors and security markets upon security value; risk and return in efficient portfolios. **Prerequisites:** FIN 450 and ACC 320. 3

FIN 460. PERSONAL FINANCIAL PLANNING. The financial planning process, setting objectives, management of risks, insurance, investments, tax planning, retirement plan, estates, wills, and business interests. Planning checklists and computer applications. **Prerequisite:** FIN 300 or consent of instructor. 3

FIN 490. FINANCE INTERNSHIP. Practical experience in office of cooperating financial institutions under direct supervision of corporate officers and general supervision of finance faculty of the Division. Two hundred work hours required for

three hours of credit or four hundred work hours for six hours of credit followed by seminar sessions on campus. **Prerequisite:** Approval of Division Chair. 3 or 6

FIN 492. SPECIAL TOPICS IN FINANCE. Current developments in Finance. **Prerequisite:** Approval of Division Chair. 1-6

INSURANCE AND REAL ESTATE

IRR 300. RISK AND INSURANCE. Principles and practices of insurance and risk management, including personal business, and social viewpoints in regard to insurance for life, health, property, and liability risks. 3

IRR 350. REAL ESTATE. Principles, problems, and procedures involved in organizing and managing real estate operations. 3

IRR 420. PROPERTY INSURANCE. Coverages, policy provisions, and concepts in property insurance including fire, homeowners, commercial property, as well as other Special Multi-Peril contracts. **Prerequisite:** IRR 300. 3

IRR 421. LIABILITY INSURANCE. Coverages, policy provisions, and concepts in liability insurance including commercial and personal liability, workers compensation, and other liability contracts. **Prerequisite:** IRR 300. 3

IRR 422. RISK MANAGEMENT. Identification and analysis of loss exposures and selecting risk management alternatives for various types of losses and risk management techniques. **Prerequisite:** IRR 300. 3

IRR 423. INSURANCE LAW SEMINAR. Legal practices related to the offering and acceptance of various insurance products, and to the handling of claims. **Prerequisite:** IRR 300. 3

IRR 440. LIFE AND HEALTH INSURANCE. Individual life and health insurance contracts. Life insurance programming; types of insurers, investments, financial statements, risk selection, taxation and regulation of companies. **Prerequisite:** IRR 300. 3

IRR 451. REAL ESTATE BROKERAGE. Functions of the real estate broker, employment and sales management problems; residential sales; advertising; real property management; loan closings and real property development. **Prerequisite:** IRR 350. 3

IRR 452. REAL ESTATE FINANCE. Instruments of real estate finance, characteristic legal problems created by their use; analytical factors involved in the financing and the investment decision-making process of lending institutions as sources of funds, along with the expanding role of government. **Prerequisite:** IRR 350. 3

IRR 453. REAL ESTATE APPRAISAL. Concepts of value of real estate and its appraisal to include nature and purpose of appraisals; valuations of neighborhoods, sites, and improvements; and the application of cost, income and market approaches to value. **Prerequisites:** IRR 350. 3

IRR 454. REAL ESTATE LAW. Principles of legal practice related to ownership and transfer of real property, including drafting of deeds and various contracts. **Prerequisite:** IRR 350. 3

IRR 490. INSURANCE INTERNSHIP. Practical experience in office of cooperating insurance institutions under direct supervision of corporate officers and gener-

al supervision of insurance faculty. Two hundred work hours required for three hours of credit or four hundred work hours for six hours of credit followed by seminar sessions on campus. **Prerequisite:** Approval of Division Chair. 3 or 6

IRR 491. REAL ESTATE INTERNSHIP. Practical experience with cooperating real estate firms under direct supervision of real estate firm management and general supervision of faculty member of Division. Two hundred work hours required for three hours credit or four hundred work hours for six hours of credit followed by seminar sessions on campus. **Prerequisite:** Approval of Division Chair. 3 or 6

IRR 492. SPECIAL TOPICS IN INSURANCE AND REAL ESTATE. Current developments in Insurance and Real Estate. **Prerequisite:** Approval of Division Chair. 1-6

DEPARTMENT OF COMMERCIAL AVIATION

Associate Professor: T. Sledge (*Chair*), Clark
 Instructor: Metcalf
 Director of Flight Operations: C. Cooper
 Chief Flight Instructor: J. Saia
 Assistant Flight Instructor: McClure
 Flight Instructor: C. Yoder (662) 846-4205

The objective of the Department of Commercial Aviation is to prepare students for a variety of opportunities in the aviation industry, the airlines, aircraft manufacturing, airport management, air traffic control and military aviation. Graduates of this program would serve as members of flight crews, air traffic control specialists, and executives with supervisory and managerial responsibilities at all levels.

The Bachelor of Commercial Aviation degree is offered with majors in Flight Operations (which is the professional pilot program) and Aviation Management. An Airway Science Management option is offered under Aviation Management which will lead to positions within the Federal Aviation Administration as well as industry.

COMMERCIAL AVIATION

CAV 100. INTRODUCTION TO AVIATION. The development of aviation from early attempts to space travel, including career opportunities in the aviation industry. 3

CAV 250. PRIVATE PILOT GROUND. Principles of flight; the flight environment; aircraft systems and performance; basic and radio navigation; flight planning; physiology; federal aviation regulations. Designed to prepare the student for the FAA Private Pilot Written Examination. Co-requisite: (Flight Operations Majors) CAV 256. 3

CAV 251. PRIVATE PILOT FLYING. Dual and solo flight instructions designed to prepare the student for FAA Private Pilot certification. *Special Fee.* 3

CAV 252. PRIVATE PILOT GROUND II. Basic and radio navigation; flight planning; physiology; federal aviation regulations. Designed in conjunction with CAV 250, to prepare the students for the FAA Private Pilot written examination. **Prerequisite:** Minimum grade of C in CAV 250, or permission of department chair. 3

CAV 256. APPLIED METEOROLOGY. Basic weather theory and information services available including how to interpret various reports and forecasts provided by the National Weather Service and the Federal Aviation Administration. Corequisite: CAV 250. 3

CAV 260. AIRCRAFT ENGINE OPERATION. The study of aircraft engine types; their design, construction, and operation. Review of auxiliary engine systems as part of the aircraft powerplant system. **Prerequisite:** CAV 250. 3

CAV 271. HUMAN FACTORS. Examination of the importance of interpersonal skills and human interaction in relation to safety and effectiveness in the cockpit. Includes the concepts of: processes, role issues, and practice in implementing these concepts. **Prerequisite:** CAV 250. 3

CAV 350. INSTRUMENT PILOT GROUND. Aircraft instruments, FAA regulations, ATC procedures, radio navigation, SIDS, STARS, communications phraseology, aircraft operations, and aircraft performance as applied to instrument flying and flight planning. Designed to help the student prepare for the FAA Written Examination. **Prerequisites:** CAV 250 and Private Pilot Certificate; or permission of department chair. 3

CAV 351. INSTRUMENT RATING FLIGHT. Designed to give the instrument flight experience necessary to obtain the instrument flight rating. Not for aviation majors. **Prerequisites:** Minimum grade of C in CAV 350, or permission of department chair, and a minimum of 125 hours in airplanes. *Special Fee.* 3

CAV 352. COMMERCIAL PILOT GROUND. Procedures, operations, and regulations necessary to prepare the student for the FAA Commercial Pilot Airplane Written Examination. **Prerequisite:** MAT 104, CAV 260 and Private Pilot Certificate; or permission of department chair. 3

CAV 353. COMMERCIAL/INSTRUMENT I. Dual and solo flying to prepare the student for the basic instrument phase check. Includes introduction to commercial maneuvers and high performance aircraft. Supervised dual night cross country and solo cross country. *Special Fee.* **Prerequisite:** CAV 251 or Private Pilot Certificate. Corequisite: CAV 350. 3

CAV 354. COMMERCIAL/INSTRUMENT II. Dual and solo flying to prepare the student for navigation and high performance aircraft phase checks. Solo practice and solo cross country. *Special Fee.* **Prerequisite:** CAV 353. 3

CAV 355. COMMERCIAL/INSTRUMENT III. Dual and solo flying to prepare the student for the instrument approach phase check and final phase check for the Instrument Rating and Commercial Pilot Certificate. Solo practice and solo cross country. Dual cross country. *Special Fee.* **Prerequisites:** Minimum grade of C in CAV 352, or permission of department chair, and CAV 354. 3

CAV 357. AERODYNAMICS. A study of aircraft design and performance. **Prerequisites:** CAV 250, or permission of department chair. 3

CAV 360. FLIGHT INSTRUCTOR GROUND AND FLIGHT. Ground and flight instruction of fundamentals of instruction and aeronautical knowledge necessary to instruct primary and advanced flight maneuvers and procedures. Designed to prepare the student for the FAA CFI written and practical examinations. *Special Fee.* **Prerequisite:** CAV 355, Instrument Rating, and Commercial Pilot License. 6

CAV 362. MULTI-ENGINE GROUND. Theory, procedures, maneuvers, and operation of multi-engine aircraft. Designed to prepare the student for multi-engine flight. **Prerequisites:** CAV 357, CAV 354, CAV 352. 3

CAV 363. MULTI-ENGINE FLIGHT. Dual flight instruction designed to prepare the student for the FAA Multi-engine Airplane Rating. *Special Fee.* **Prerequisites:** Minimum grade of C in CAV 362, Commercial Pilot License, and Instrument Rating, or permission of department chair. 1

CAV 371. AVIATION LAW AND LEGISLATION. Overview of federal, state and local government impact on the aviation sector, including trends in transportation policy. 3

CAV 372. AVIATION SAFETY. Trends in aviation safety practices with an emphasis on future safety enhancement. 3

CAV 374. FEDERAL AVIATION REGULATIONS. A survey of the administrative laws, administrative law procedures, and civil penalty assessments of the Federal Aviation Administration and the National Transportation Safety Board. Includes the FARs, Advisory Circulars, the rulemaking process, violations, enforcement actions, seizures, expunction policy, NTSB appellate forum, and appeals to the U.S. Court of Appeals. 3

CAV 379. AVIATION MANAGEMENT. Application of management and other business and economic techniques to the problems of aviation managers. 3

CAV 380. AIR TRANSPORTATION. Economic aspects of passenger and cargo air transportation, including practices, problems, and regulations. 3

CAV 381. AIR TRAFFIC ADMINISTRATION. The background and operation of the Federal Aviation Administration with emphasis on the air traffic control system. 3

CAV 382. AIRPORT MANAGEMENT. Airline, commuter, and general aviation operations, terminal utilization, support facilities, disaster plans, noise abatement plans, community relations, airport financing, legislation and legal environment. 3

CAV 383. AVIATION INTERNSHIP. Practical experience in flying or aviation management as approved by the department head. (May be repeated for up to 9 hours credit.) 3

CAV 384. DIRECTED INDIVIDUAL STUDY. Concentrated individual study of aviation subjects not currently offered on a regular basis. Maximum credit of 6 hours. 1-3

CAV 387. ADVANCED AIRCRAFT SYSTEMS. Introduction to aircraft systems commonly found in more complex airplanes. Includes turbojet powerplants, hydraulic, flight control, electrical, pneumatic, environmental and warning/emergency systems. **Prerequisites:** CAV 352. 3

CAV 390. INSTRUMENT FLIGHT INSTRUCTOR GROUND AND FLIGHT. Ground and flight instruction of aeronautical knowledge necessary to instruct instrument flight maneuvers and procedures. Designed to prepare the student for the FAA CFI written and practical examinations. *Special Fee.* **Prerequisite:** CAV 360 and CFI certificate, or permission of department chair. 1

CAV 393. MULTI-ENGINE FLIGHT INSTRUCTOR. Dual Flight designed to prepare students for the FAA multi-engine flight instructor airplane check ride. *Special Fee.* **Prerequisite:** CAV 362, or appropriate ratings. 1

CAV 420. AIR CARRIER EQUIPMENT OPERATION I. Aircraft specific training for air carrier flight operations. Emphasis on standard operating practices manual, check-list philosophy, radio practices and procedures, performance data, specific pre-flight responsibilities, systems operations and limitations, normal and emergency procedures, and inflight and postflight responsibilities. *Special Fee.* **Prerequisite:** CAV 271, 362, and 387. 3

CAV 490. TURBINE ENGINE AIRCRAFT GROUND AND FLIGHT. Ground and flight instruction in a multi-engine, turbine engine aircraft designed to provide the student with the basic knowledge of multi-engine, turbine engine aircraft flight. **Prerequisite:** CAV 420, or permission of department chair. *Special Fee.* 3

CAV 492. SPECIAL TOPICS IN COMMERCIAL AVIATION. Current developments in Commercial Aviation. Maximum credit of 6 hours. 1-3

The Finance Program is designed to provide students with a thorough knowledge of the financial institutions of the modern economy, with special emphasis on application of techniques in financial decision making. The purpose of the program is to prepare students to become effective financial managers.

The Insurance and Real Estate Program is designed to provide the student with a theoretical as well as a practical base for understanding the principles and practices in insurance and real estate. The student will understand the operation of the theory of real property valuation, the theoretical base for insurance as practiced in the economy, and a rich application of practicality in sales, management and the total support systems. The purpose of the program is to prepare a student to perform effectively in any one of the many jobs in the insurance and real estate industries.

All finance, general business and insurance and real estate majors must earn a grade of C or better in each course in their field of concentration.

DIVISION OF MANAGEMENT, MARKETING, AND BUSINESS ADMINISTRATION

Professors: C. Johnson (Chair), Thompson, Wood
Associate Professors: Bunn, Magee, Montgomery, Starkey, Stone, Wagoner
Assistant Professor: Jenkins, Matthews
Instructors: J. Cooper, R. Fleming, Foster
Part time Instructors: Bailey, Harthcock, Heslep, Keeton, Long, Martin
(662) 846-4190

The objective of the Division of Management, Marketing, and Business Administration is to provide students degree programs which afford a broad range of career opportunities for individuals who desire to specialize in Management, Marketing, Office Administration, General Business or Business Education. In addition to a well-balanced background in general education, the curriculum includes core courses in accounting, economics, data processing, finance, and communication in order to establish a strong common body of knowledge in business administration.

The management major is for the student with a broad interest in management activities and problems. He or she pursues a program of study aimed at understanding planning, organizing, and controlling, which are the basic skills needed by managers. Emphasis is also placed on a knowledge of leadership styles and decision-making techniques. The systems concept is applied to the study of methods of coordinating available resources to achieve goals of the enterprise in the most effective manner.

To meet graduation requirements, management majors must earn an overall 2.0 GPA requirement in their field of concentration.

To meet graduation requirements, management majors must take the following courses at the DSU Cleveland campus: MGT 327 (Human Resources Management), MGT 484 (Organizational Behavior), and MGT 488 (Management Science).

The marketing major is designed to develop individual skills for use in the dynamic area of business which matches the product offerings of a firm to the needs of its customers. Emphasis is placed on marketing as a system which provides values or utilities for consumers. The curriculum offers courses which teach the refined techniques of retail merchandising, personal selling, and advertising.

The Division also strives to cooperate in providing assistance to organizations in the Delta area as needed for specialized training, placement, counseling, and research both on or off campus.

To meet graduation requirements, marketing majors must earn an overall 2.0 GPA in the 21 hours of required courses in their major. Electives taken in marketing will not be counted in determining the 2.0 GPA.

To meet graduation requirements, marketing majors must take the following courses on the DSU Cleveland campus: MKT 475 (International Marketing), MKT 488 (Marketing Research), and MKT 499 (Marketing Management).

The hospitality service management major is to prepare students for an entry level position in the service industry. This degree should better prepare students for a long-lived management career in the services arena, particularly in amusements, tourism, special events and hospitality in general.

To meet graduation requirements, hospitality services management majors must earn 2.2 GPA in the 21 hours of required hospitality service management courses in their major.

General Business

The General Business Program is designed to give the student a basic understanding of all business areas. The purpose of the program is to prepare the student to enter any place of business which has its own specialized training program, or enter a small- or family-business.

Office Administration

Office Administration offers programs of study leading to a B.B.A. degree in Office Administration and a B.S.E. in Business Education. In addition, it provides a variety of service courses for students from other disciplines who are interested in computing or office technology. Office Administration also offers night courses and workshops to serve the needs of non-traditional students.

Office Administration (OAD) is the major field in which students are taught the methods and procedures needed for effective office management. They are also taught to use and manage office automation resources and to develop office information systems.

Business Education

Business Education (BED) is the major field for students who desire to teach business subjects at the secondary or post-secondary level. Upon graduation, these students meet the requirements of the State of Mississippi for teacher certification in Business Education and Computer Applications.

Many students choose to pursue double majors in OAD and other business-related fields. These combinations are particularly appealing to many employers and can be earned in a four-year period with careful selection of courses.

A number of freshman and sophomore-level courses in OAD are available for credit by examination. If students have had high school courses or work experience which they believe qualify them in a subject, they may see the Division Chair for information about the examination.

To meet graduation requirements, OAD majors must earn a grade of "C", or better, in each course in their field of concentration. Further, OAD majors may not enroll in a course in their field of concentration without first earning a grade of "C", or better, in its prerequisite course(s).

Executive B.B.A. in Management

The Executive B.B.A. in Management is designed for individuals, who are older than traditional students, who have been employed approximately five years, who have a work schedule that does not permit them to attend regular weekday classes, and who have an Associate Degree (AA) in Business Administration or the required 65 lower-division credit hours, who desire a B.B.A. The program of study is a fixed-track, three-year program.

To meet graduation requirements, Executive B.B.A. students must earn and maintain an overall 2.0 GPA in the 63 prescribed program-of-study hours.

MANAGEMENT

MGT 200. STATISTICS. Sampling, central tendency and dispersion, probability and probability distribution, confidence intervals, hypothesis testing, chi-square distribution, regression and correlation analysis. **Prerequisite:** MAT 203. 3

MGT 300. PRINCIPLES OF MANAGEMENT. Fundamentals of planning, organizing and controlling a business organization; objectives, policies, methods and procedures of planning; fundamental principles related to human relations. 3

MGT 305. SUPERVISORY MANAGEMENT. Work of the first line supervisor; development of skills for improving supervisory effectiveness. 3

MGT 327. HUMAN RESOURCES MANAGEMENT. Principles of procuring, developing, maintaining, and effectively utilizing personnel. **Prerequisite:** MGT 300. 3

MGT 342. OPERATIONS MANAGEMENT. Fundamentals of the operations function of business enterprises. Emphasis on the management of the resources required to provide a product or service, including people, facilities, inventory processes, and systems. **Prerequisite:** MGT 200. 3

MGT 370. ENTREPRENEURSHIP. An applied management/marketing course designed to integrate the principles of business management and marketing applicable to solving the problems of small business start-up and/or expansion using integrated software and computer technology. **Prerequisites:** MGT 300, MKT 300. 3

MGT 400. APPLIED DECISION SCIENCES. Emphasis is on the use of information technology and formal models in support of managerial decision-making. The use of decision support by formulating and developing decision model, evaluating the effectiveness of computerized decision model of the business environment; simplex transportation and assignment methods of linear programming, break-even analysis; forecasting; simulation. **Prerequisites:** MGT 327, 342. 3

MGT 442. ADVANCED PRODUCTION/OPERATIONS MANAGEMENT. Further examination of the design, operation, and control of the operations function in business enterprises. Topics include forecasting, production planning and control, materials management, and quality control of the operations function. Applications of management science tools to analyze and control production methods and processes. **Prerequisite:** MGT 342. 3

MGT 453. INDUSTRIAL RELATIONS. Employee relations including labor laws, union contracts, and arbitration. 3

MGT 457. ADVANCED HUMAN RESOURCES MANAGEMENT. Application through case study of principles and techniques utilized in personnel administration. Selected case problems depicting actual situations encountered in day-to-day operation of a business enterprise presented for analysis and discussion. **Prerequisite:** MGT 327. 3

MGT 460. SMALL BUSINESS MANAGEMENT. Principles and practices applicable to the formation, operation, and growth of small business enterprises. 3

MGT 475. INTERNATIONAL MANAGEMENT. Comparative study of management concepts, problems and strategies. Focus on risk/opportunity factors unique to foreign business location; particular emphasis on cultural forces and parameters as well as environmental trends. **Prerequisites:** MGT 300, MKT 300. 3

MGT 480. BUSINESS COUNSELING. This is cross-listing MKT 480. Consulting with owners of small business in areas of accounting, finance, management, and marketing; student, under the supervision of a faculty member, may work as a member of a team or individually. **Prerequisites:** ACC 212, FIN 300, MGT 300, MKT 300, senior standing and consent of Division Chair. 3

MGT 484. ORGANIZATIONAL BEHAVIOR. Use of behavioral science based knowledge to focus on three levels of behavior in an industrial organization: individual, group, and organizations; within this framework, topics such as motivation to work, leadership, organizational communication, organization and control, union and management relations, and human resources accounting are examined; objective is to provide an in-depth study of the directing function of management. **Prerequisite:** MGT 300. 3

MGT 488. MANAGEMENT SCIENCE. Common quantitative techniques for decision making: probability theory; decision making under conditions of certainty,

uncertainty, and risk; inventory theory; simplex transportation and assignment methods of linear programming, break-even analysis; network flow theory, queuing theory. **Prerequisite:** MGT 200. 3

MGT 489. MANAGEMENT SCIENCE II. Simplex, transportation, and assignment methods of linear programming; postoptimality analysis; dynamic, goal, and integer programming; Markov analysis; forecasting; simulation; game theory; CPM and PERT. **Prerequisites:** GBU 200, MGT 488. 3

MGT 490. MANAGEMENT INTERNSHIP. Practical experience in an industrial plant under direct supervision of corporate line officers and general supervision of the management faculty to the Division of Management and Marketing. Two hundred work hours required for three hours of credit or four hundred work hours required for six hours of credit including intermittent seminar sessions on campus. **Prerequisites:** MGT 300, either MGT 327 or MGT 342, and consent of Division Chair. 3 or 6

MGT 492. SPECIAL TOPICS IN MANAGEMENT. Current developments in Management. **Prerequisite:** Consent of Division Chair. 1-6

MGT 495. QUALITY MANAGEMENT: CONTEMPORARY ORGANIZATIONAL ISSUES. Examination of the developments leading to the increasing emphasis on quality in both public and private sector organizations. Analysis of the Total Quality Management approaches to continuous improvement through the study of current quality philosophies, tools, and techniques. Experiential development of key TQM implementation concepts. **Prerequisites:** Completion of business core courses, senior standing. 3

MGT 499. STRATEGIC MANAGEMENT. Integrate knowledge acquired in accounting, economics, finance, operation management, information systems, management and marketing in the formation of business strategies. Students administer companies and compete with each other via a global, computerized simulation; and, using case studies, diagnose problems and propose solutions for actual companies. **Prerequisites:** Completion of all other business core courses, senior standing. 3

MARKETING

MKT 300. MARKETING PRINCIPLES. Principles and strategies for effective distribution of goods and services from the site of production to the final user of consumer (market identification, product development, channels of distribution, promotion and pricing strategies incorporating international and ethical considerations). **Prerequisite:** ECO 210 or 211. 3

MKT 320. MERCHANDISE PLANNING AND CONTROL. An examination of the basic factors involved in retail merchandising, as well as the application of basic terms, calculations, and factors that affect profits in a retail store. **Prerequisite:** MKT 300. 3

MKT 321. PERSONAL SELLING. Basic principles underlying the sales process and their application to problems of selling; principles of advertising and marketing as they relate to the problems of distribution from the standpoint of the vendor. **Prerequisite:** MKT 300. 3

MKT 328. RETAIL MANAGEMENT. Nature and structure of retailing emphasizing management of the merchandise function (consumer behavior, site selection, vendor determination — domestic and foreign, buying responsibilities, pricing and promotion). **Prerequisite:** MKT 300. 3

MKT 330. ADVERTISING. Advertising fundamentals in relation to modern business activities; fields of advertising; advertising media, campaigns and systems. **Prerequisite:** MKT 300. 3

MKT 345. INTERNET MARKETING. An introduction to marketing on the Internet with emphasis on online promotion, retailing, distribution, gathering consumer research. 3

MKT 357. DISTRIBUTION MANAGEMENT. Study of the strategy decisions that take place in the flow of products from producer to middleman to consumer including the management. Coordination analysis of transportation, storage and logistics functions. Also the study of the selection and modification of institutions in a marketing channel of distribution, given their operational and behavioral relationships. **Prerequisite:** MKT 300. 3

MKT 358. CONSUMER BEHAVIOR. Analysis of consumer behavior patterns and motivation, and their relationship to actions in the market place. **Prerequisite:** MKT 300. 3

MKT 370. ENTREPRENEURSHIP. An applied management/marketing course designed to integrate the principles of business management and marketing applicable to solving the problems of small business start-up and/or expansion using integrated software and computer technology. **Prerequisites:** MGT 300, MKT 300. 3

MKT 425. SERVICES MARKETING. A study of the unique problems associated with the marketing of services, tools for service markets, and of alternative strategies with which to improve service marketing effectiveness. **Prerequisite:** MKT 300. 3

MKT 440. SPORTS MARKETING. Application of marketing principles and processes to sport products, and/or sporting events, and to the marketing of non-sports products through association with sports. **Prerequisite:** MKT 300. 3

MKT 451. SALES MANAGEMENT. Planning and formulating policy for recruiting, selecting, training, compensating, controlling, directing, and coordinating the sales force and their activities. **Prerequisite:** MKT 300. 3

MKT 453. BUSINESS-TO-BUSINESS MARKETING. Strategies and methods used in the marketing of equipment, materials, supplies, and services to commercial enterprises, institutions, government, and distributors; purchasing procedures and practices; decision making in all phases of strategy development. **Prerequisite:** MKT 300. 3

MKT 475. INTERNATIONAL MARKETING. Reviews marketing theory as it impacts international and regional institutions and agreements that affect conduct of business globally as well as the legal and political setting of international marketing. **Prerequisite:** MKT 300. 3

MKT 480. BUSINESS COUNSELING. Consulting with owners of small business in areas of accounting, finance, management, and marketing; student, under supervision of a faculty member, may work as a member of a team or individually. **Prerequisites:** ACC 212 or ACC 220, FIN 300, MGT 300, MKT 300, senior standing. 3

MKT 488. MARKETING RESEARCH. Principles, techniques, and applications of research in marketing. Emphasis is placed on the use of research findings in the solution of marketing problems. **Prerequisites:** MKT 300, GBA 200, and senior standing. 3

MKT 490. MARKETING INTERNSHIP. Practical experience in marketing with an approved organization under the direct supervision of a marketing executive and general supervision of the marketing faculty. Two hundred work hours required for three hours of credit or four hundred work hours required for six hours of credit including intermittent seminar sessions on campus. **Prerequisites:** MKT 300, three (3) additional hours credit in Marketing, junior or senior standing, approval by Division Chair. 3 or 6

MKT 492. SPECIAL TOPICS IN MARKETING. Current developments in Marketing. **Prerequisite:** Consent of Division Chair. 1-6

MKT 499. MARKETING MANAGEMENT. Marketing problems and development of effective marketing programs utilizing case analysis. Decision making under conditions of uncertainty and/or based on incomplete information. Application of quantitative techniques. **Prerequisites:** MKT 300, GBA 200, 9 additional hours credit in MKT courses, and senior standing. 3

HOSPITALITY SERVICE MANAGEMENT

HSM 330. ADVERTISING. Advertising fundamentals in relation to modern business activities; fields of advertising; advertising media, campaigns and systems. **Prerequisite:** MKT 300. 3

HSM 410. FACILITIES MANAGEMENT. Theory, practice and design of systems to develop and operate and/or improve physical facilities. **Prerequisite:** MGT 342, FIN 300, and ACC 320. 3

HSM 425. SERVICES MARKETING. A study of the unique problems associated with the marketing of services, tools for service markets, and of alternative strategies with which to improve service marketing effectiveness. **Prerequisite:** MKT 300. 3

HSM 460. PROMOTIONS STRATEGY. Planning, executing and controlling of any demand stimulation practices. Problems of persuasive marketing strategy, promotional objectives, methods of implementing these objectives and approaches by which the methods might be blended. **Prerequisite:** MKT 300. 3

HSM 465. HOSPITALITY AND EVENTS MANAGEMENT. Application of management principles in directing special events to include: Innovation, planning, development, and financial management. **Prerequisite:** MGT 300, MKT 300, FIN 300, and ACC 320. 3

HSM 490. SERVICES MANAGEMENT INTERNSHIP. Practical experience in services with an approved organization under the direct supervision of an executive and general supervision of the **MGT/MKT** faculty. Two hundred (200) work hours are required for 3 hours of credit or four hundred (400) work hours required for 6 hours of credit including intermittent seminar session on campus. **Prerequisite:** Approval of division chair. 3-6

HSM 499. SERVICES MANAGEMENT. Analysis of operations management activities in service delivery systems. Emphasis placed on total systems approach to services management. **Prerequisites:** HSM 465, MGT 342. 3

OFFICE ADMINISTRATION

OAD 100. KEYBOARDING. Development of keyboarding skills and basic information processing procedures; introduction to word processing. 3

OAD 200. WORD PROCESSING I. Concepts and applications of word processing; development of knowledge and skills necessary to use basic word processing software features. **Prerequisite:** OAD 100 or keyboarding skill. 3

OAD 203. BUSINESS COMMUNICATION. Theory of communication; multicultural awareness; role of communication in business organizations; emphasis on grammar and basic writing skills as applied in composing a variety of letters, memorandums, and reports. **Prerequisites:** ENG 102 and keyboarding skill. 3

OAD 300. INFORMATION PROCESSING . Reinforcement of basic word processing knowledge and skills; emphasis on preparing business correspondence and reports at production level. **Prerequisite:** OAD 205. 3

OAD 320. INFORMATION MANAGEMENT. Planning, organizing, staffing, and controlling an information management system; emphasis on alphabetic filing, automated information management, and database construction using Microsoft Access. **Prerequisite:** CIS 205. 3

OAD 326. OFFICE MANAGEMENT. Problems of the office approached from the viewpoint of management; management of office environment, office employees, office systems, and office functions. **Prerequisite:** OAD 200 . 3

OAD 400. PUBLICATION DESIGN TECHNOLOGY. Mastery of advanced features of word processing and page-layout software and development of publication-quality documents and presentation graphics; emphasis on high-volume output, appearance, and effective communication; managerial and technology support considerations. **Prerequisite:** OAD 300. 3

OAD 401. OFFICE PROCEDURES. Application of principles and techniques involved in office management and administrative support positions in the electronic office; office information systems; development of communication and interpersonal skills. **Prerequisites:** OAD 300, 320 or 326. 6

OAD 403. REPORT WRITING. Emphasis on determining the problem, collecting primary and secondary information, analyzing information, writing memorandum reports, short reports, and long reports, and presenting information clearly and accurately. **Prerequisite:** OAD 203 and keyboarding skills. 3

OAD 425. INFORMATION TECHNOLOGY SUPPORT. Providing help-desk and training support for hardware and software in the modern office; feasibility studies; applied experience in equipment selection, use, and maintenance. **Prerequisites:** OAD 300, CIS 235. 3

OAD 430 ORGANIZATIONAL LEADERSHIP. Preparing for professional career success. Emphasizes organizational leadership skills, goal setting, essentials for getting to the top, business protocol, ethics and work ethic, workplace conflict resolution, job search preparation and career paths, and business etiquette and professional image. **Prerequisites:** CIS 205, MGT 300. 3

OAD 492. SPECIAL TOPICS IN OFFICE ADMINISTRATION. Current developments in Office Administration. **Prerequisite:** Consent of Division Chair. 1-6

BED 492. SPECIAL TOPICS IN BUSINESS EDUCATION. Current developments in business education. **Prerequisite:** Consent of Division Chair. 1-6

CUR 479. METHODS IN BUSINESS. Methods, materials, and techniques of teaching business subjects. **Prerequisite:** Consent of Division Chair. 3

ECONOMICS

ECO 210. PRINCIPLES OF MACROECONOMICS. Major topics are national income, money, consumption, investment, monetary-fiscal policies, growth. **Prerequisite:** MAT 104. 3

ECO 211. PRINCIPLES OF MICROECONOMICS. Operation of free-market economy from point of view of consumers and producers. Emphasis is on demand and supply under competition, monopoly, and monopolistic competition. **Prerequisite:** MAT 104. 3

ECO 305. FINANCIAL MARKETS AND INSTITUTIONS. The process of transferring funds from savers to borrowers. The role, evolution, function, and regulation of financial markets and institutions. **Prerequisite:** ECO 210. 3

ECO 407. U. S. ECONOMIC HISTORY. (See HIS 407). 3

ECO 410. INTERMEDIATE MACROECONOMIC THEORY. Analysis of the economy in the aggregate; the level of prices, employment, income, production, consumption, saving, investment, taxes, government spending and fiscal policy. **Prerequisites:** ECO 210, 211. (Formerly ECO 415) 3

ECO 411. INTERMEDIATE MICROECONOMIC THEORY. Nature and functions of prices in our economy. Emphasis on theories of competition. **Prerequisites:** ECO 210, 211. 3

ECO 423. PUBLIC FINANCE. Federal budgeting practices and policies; intergovernmental fiscal relations; cost-benefit studies; economics of state and local governments. **Prerequisite:** ECO 210. 3

ECO 450. INTERNATIONAL TRADE AND FINANCE. Analysis of international trade, finance, and commercial policy. **Prerequisites:** ECO 210, 211. 3

ECO 452. BUSINESS CONDITIONS ANALYSIS. The macroeconomic environment in which business firms must operate and foundations of governmental policy; the interpretation of economic trends and their impact on businesses. **Prerequisite:** ECO 210. 3

ECO 460. ECONOMIC DEVELOPMENT. Analysis of economic factors related to economic development at the local, regional, state, national, and international levels. **Prerequisite:** ECO 210, 211. 3

ECO 492. SPECIAL TOPICS IN ECONOMICS. Current developments in Economics. **Prerequisite:** Approval of Division Chair. 1-6

GENERAL BUSINESS

GBA 205. INTRODUCTION TO BUSINESS. A study of business opportunities in the United States. Students will explore opportunities in the public sector, as well as the private sector, including retail, transportation, manufacturing, restaurant, agricultural, hotel, and health care. 3

GBA 220. LEGAL ENVIRONMENT OF BUSINESS. Interrelationship of law upon business with emphasis on administrative procedures, antitrust analysis, consumer protection, securities law, and business ethics. 3

GBA 300. SMALL BUSINESS FINANCE. Capital budgeting and working capital management in the small firm. 3

GBA 423. PUBLIC FINANCE. Federal budgeting practices and policies, intergovernmental fiscal relations, cost-benefit studies, economics of state and local governments. **Prerequisite:** ECO 210. 3

GBA 450. ECONOMIC DEVELOPMENT. Analysis of economic factors related to economic development at the local, regional, state, national, and international levels. **Prerequisites:** ECO 210, 211. 3

GBA 460. SMALL BUSINESS MANAGEMENT. Principles and practices applicable to the formation, operation and growth of small business enterprises. 3

GBA 490. GENERAL BUSINESS INTERNSHIP. Practical experience in student's chosen field of work under direct supervision of employer and general supervision of the division's faculty. Two hundred work hours required for three hours of credit or four hundred work hours for six hours of credit followed by seminar sessions on campus. **Prerequisite:** Approval of Division Chair. 3 or 6

GBA 491. INTERNATIONAL BUSINESS INTERNSHIP. Practical experience in office of cooperating business institution abroad under direct supervision of corporate officers and general supervision of business faculty of the cooperating foreign university/college. 3

GBA 492. SPECIAL TOPICS IN GENERAL BUSINESS. Current developments in General Business. **Prerequisite:** Approval of Division Chair. 1-6

COLLEGE OF EDUCATION

Lynn J. House, *Dean*
(662) 846-4400

The College of Education is made up of the following divisions and services:

The Division of Counselor Education and Psychology
The Division of Curriculum, Instruction, Leadership and Research
The Division of Family and Consumer Sciences
The Division of Health, Physical Education and Recreation
The Office of the Dean and the Office of Field Experiences

The Division of Counselor Education and Psychology offers the Master of Education degree in Counseling and the Bachelor of Arts degree in Psychology.

The Division of Curriculum, Instruction, Leadership and Research offers the Bachelor of Science in Education degree in the following areas: Elementary Education, K-8 and Special Education (Mild/Moderate Disabilities Emphasis). Master's degrees are offered by the division in Educational Leadership, Elementary Education, and Special Education (Mild/Moderate Disabilities Emphasis). The division also offers the Educational Specialist degree in two areas: Educational Administration and Supervision, and Elementary Education. The Doctor of Education in Professional Studies degree is offered through the division.

The Division of Family and Consumer Sciences offers the Bachelor of Science Degree in Fashion Merchandising and the Bachelor of Science Degree in Family and Consumer Sciences with concentrations in Consumer Relations, Child Development, Family and Consumer Sciences Education, or Nutrition/Dietetics. The education curriculum also provides certification in Career Discovery. The Division operates the Hamilton-White Child Development Center for the University and offers support courses in child development, nutrition and family relations.

The Division of Health, Physical Education and Recreation offers the Bachelor of Science in Education degree in Health, Physical Education and Recreation, the Bachelor of Science degree in Athletic Training, and the Bachelor of Science degree in Health, Physical Education and Recreation that includes concentrations in Physical Education, Recreation, Sports Information, Sports Management and Exercise Science. The advanced degree offered by the Division is the Master of Education in Health, Physical Education and Recreation.

The Office of Field Experiences makes arrangements with schools in the area for the placement of student teachers, the placement of interns, the placement of students doing practicum work, and for pre-teaching school visits. It also makes contacts and plans for clinical and laboratory work for all Teacher Education requirements which are done off-campus for the entire University.

Through the cooperation of various academic departments in the College of Arts and Sciences and the Division of Computer Information Systems and Office Administration in the College of Business, adequate studies are provided for those who wish to acquire a Bachelor of Science in Education degree or a Bachelor of Music Education degree which prepares them for work in all areas of concentration at the elementary level or in the many subject matter areas in the secondary level.

Students who complete a prescribed program in the College of Education or in the various disciplines of the College of Arts and Sciences or in the Division of Computer Information Systems and Office Administration in the College of Business receive the Bachelor of Science in Education degree, the Bachelor of Music Education degree or the Bachelor of Arts degree with concentration in art education and are certified* in their respective areas of concentration by the State of Mississippi and by the National Council for Accreditation of Teacher Education.

* Must make minimum scores required by the State of Mississippi on the Praxis Series tests.

For all undergraduate degrees in the College of Education, undergraduate students who earn a grade below a "C" in a course with a prefix in the major are required to retake the course at Delta State University and earn a "C" or better as a requirement for program completion.

MISSION STATEMENT

The College of Education operates collaboratively with the other schools of the university, the university staff, and outside agencies to produce professional graduates who will be effective in the field of human learning and services. The College of Education strives for a stimulating, positive environment and provides its students with professional faculty who emulate and model the professional competencies, skills, and affects expected of Delta State University graduates from the College of Education.

The professional faculty and administration have numerous professional responsibilities. Quality of instruction and professional service are critical to the mission of this regional university. Scholarly works, publications, and presentations are also seen as appropriate professional outcomes for the faculty and administration. Through evaluation processes, the effectiveness of degree programs and success of graduates is determined.

Primary importance is given to the academic and scholarly development of students. Equally important are the necessary professional skills for career success. The work ethic of graduates and their demonstrated empathy and human relations skills are traditions associated with graduates of the College of Education.

Within the College of Education, the numerous degree programs that train professional educators exist to prepare graduates to address societal needs, educational needs and personal needs. All education degree programs are created to prepare individuals to function in professional service careers. At all levels and in all areas, graduates are intended to impact societal needs through their particular professional area(s). Such an impact in the educational setting is accomplished by graduates as they address the educational needs of their students/clients to become productive self-sufficient members of society.

College of Education

Goals

1. Impact societal needs through graduates in the areas of human learning and services.
2. Provide a collaborative network of professionals (College of Education, university, and outside agencies) whose efforts address professional education needs of students.

3. Provide faculty and students with a positive, stimulating, learning environment.
4. Ensure quality instruction, professional service, and appropriate scholarly activity from College of Education faculty.
5. Ensure that students receive necessary scholarly instruction, professional knowledge learning experiences, professional ethics training, human relations training, and appropriate field experiences.
6. Assess the effectiveness of professional education degree programs through multiple and varied means..

TEACHER EDUCATION AND CERTIFICATION

THE TEACHER EDUCATION PROGRAM

The objective of the Teacher Education Program at Delta State University is to prepare excellent teachers. The administrative control of the Teacher Education Program is centered in the Teacher Education Council. The Director of Field Experiences is the administrative officer for the Teacher Education Council and provides direction for students in meeting requirements for admission into Teacher Education. Students who complete the appropriate curriculum in the prescribed sequence are recommended for educator licensure.

APPLICATION FOR ADMISSION TO THE PROGRAM

Students may indicate an interest in teacher education upon application for admission to Delta State University, and they are advised and counseled accordingly. Actual admission to the Program cannot be attained until the junior year. In the junior year students seeking admission to the Program must take CUR 300 or CUR 302 or CEL 301. Students will attempt to meet all admission requirements as a part of CUR 300 or CUR 302 or CEL 301. All students completing CUR 300 or CUR 302 or CEL 301 will be admitted by the Teacher Education Council to the Program if **all** requirements for admission are met at that time. A student failing to meet all requirements will be denied admission by the Council until such time that all requirements are met. Each student and his/her advisor are notified of the student's admission status after the student completes CUR 300 or CUR 302 or CEL 301 and is presented to the Teacher Education Council for admission. Students initially denied to the Program are resubmitted to the Council for admission when all requirements are met. An upper-level student may file application for admission to the Program at any time and must follow the same admission process.

Application forms for admission to Teacher Education and additional information about the Teacher Education Program may be secured from the Office of Field Experiences. Each application should be properly executed and filed with the Director of Field Experiences, Delta State University, Cleveland, Mississippi 38733.

REQUIREMENTS FOR ADMISSION TO THE PROGRAM

In order for a student to be admitted to the Teacher Education Program, the student must:

1. Complete CUR 300, SURVEY OF EDUCATION WITH FIELD EXPERIENCES; OR CUR 302, ORIENTATION AND FIELD EXPERIENCES; OR CEL 301, INTRODUCTION TO ELEMENTARY EDUCATION.
2. Make application for admission to the Teacher Education Program;
3. Meet test requirements for one of the following:
 - a. Praxis PPST (Pre-Professional Skills Test) or
 - b. Praxis C-PPST (Computer-Based Pre-Professional Skills Test) or
 - c. Communications Skills and General Knowledge tests of the National Teacher Examination (these tests must have been taken before July 1, 1997) or
 - d. ACT composite score of 21 with no subtest below 18 or a SAT composite of 860 on tests taken prior to college or university admission
4. Have at least a 2.5 grade point average on the 44 hours of General Education coursework;
5. Have completed the 44 hours of general education requirements plus one other 3-hour course from any area of general education, computer science, computer information systems, or foreign language;
6. Have a recommendation by majority of department/division faculty.

REQUIREMENTS FOR COMPLETION OF THE PROGRAM

In order to complete the Teacher Education Program and to qualify for a Mississippi teaching license, an applicant must complete all requirements for the appropriate degree, meet all the minimum course requirements, pass the appropriate Praxis Series tests or the National Teacher Examination tests, and submit an application for licensure to the Mississippi Department of Education. The applicant is responsible for having his or her Praxis and/or NTE scores sent to the Mississippi Department of Education and Delta State University. Students who are exempt from the PPST based on ACT or SAT scores must pass either ENG 300 (Writing Proficiency Examination) or the PPST/C-PPST Writing test or ENG 301.

DIVISION OF COUNSELOR EDUCATION AND PSYCHOLOGY

Professors: Branton, Jones
Associate Professor: Buckley (Chair)
Assistant Professors: Adams, Crone-Todd, Hutchens, Rasmus, Romaine
(662) 846-4355

COUNSELING

CED 090, 091. LEARNING SKILLS LAB. Learning skills laboratory experiences to accompany Developmental English, Mathematics, and Reading. 3

CED 098, 099. ACADEMIC SUPPORT LABORATORY I AND II. Academic support system for students enrolled in Summer Developmental Program or by referral. 3,3

CED 470. CAREER EDUCATION. Procedures and practices concerning world of work for elementary and secondary students. 3

CED 480. HUMAN RELATIONS TRAINING. Basic skills of verbal and non-verbal communication. Emphasis on skill development in interpersonal relationships through simulated experiences, role-playing and written exercises. 3 hours per semester not to exceed 6 hours.

CED 492. SPECIAL TOPICS IN COUNSELING. 1-6

PSYCHOLOGY

PSY 101. GENERAL PSYCHOLOGY. Scientific foundations for understanding behavior. Prerequisite for all other courses in Psychology. 3

PSY 102. ADVANCED GENERAL PSYCHOLOGY. Careers in Psychology; Student portfolios; Research tools in Psychology, including the Internet, library searching, research design, data analysis, computers, and elements of writing in APA style. 3

PSY 200. STATISTICS. Use of statistics for organizing/analyzing psychological data. Introduction to computer data analysis. **Prerequisites:** MAT 104 or 103, PSY 102, and for Psychology majors a minimum grade of C in PSY 102. 3

PSY 201. RESEARCH METHODS. Design execution, and reporting of psychological research. **Prerequisites:** PSY 102, 200, word processing skills, and for Psychology majors a minimum grade of C in PSY 200. Lecture 2 hours, laboratory 2 hours. 3

PSY 302. ABNORMAL PSYCHOLOGY. Characteristics, causes, and treatment of maladaptive behavior. Problems of diagnosis, assessment, and choice of therapeutic procedures. 3

PSY 305. MOTIVATION. Causes and consequences of behavior. **Prerequisites:** PSY 102. 3

PSY 307. DEVELOPMENTAL PSYCHOLOGY. Principles and theories of human development with emphasis on the life span of the individual. 3

PSY 308. SENSATION AND PERCEPTION. Sensory physiology and the basis of perception. Stresses psychophysical techniques, perceptual theories and the effect of social variables on perception.

PSY 310. HEALTH PSYCHOLOGY. Major theories, strategies, and methods for understanding psychological contributions to health and disease. **Prerequisites:** Junior/senior classification or permission of instructor. 3

PSY 315. SOCIAL COGNITION. Analysis of theory and research on problems related to the manner in which humans judge themselves and others on the basis of information received. Topics include impression formation, determinants of interpersonal attraction, and attribution processes. **Prerequisites:** PSY 102. 3

PSY 320. HUMAN FACTORS ENGINEERING. The study of applying human performance and human machine interaction and design. Topics include ergonomic design for controls, visual displays, biomechanics, transportation safety, virtual environments, aviation, cinema, entertainment, aging, and disabilities. 3

PSY 390. SPECIAL PROBLEMS IN PSYCHOLOGY. (Topic to be inserted). Current developments in Psychology. May be repeated with change in topics. 3

PSY 402. LEARNING AND COGNITION. Study of learning and cognitive processes. **Prerequisites:** PSY 102, 200, 201, and for Psychology majors a minimum grade of C in PSY 201. Lecture 2 hours, laboratory 2 hours. 3

PSY 403. THEORIES OF PERSONALITY. Contributions of major personality theorists of the twentieth century including Freud, Jung, Adler, Maslow, Rogers, and others. 3

PSY 404. TESTS AND MEASUREMENTS. Fundamentals of measurement, characteristics and theory of test construction and validation, survey of available testing instruments. **Prerequisite:** PSY 200. 3

PSY 405. PSYCHOLOGY OF ADOLESCENCE. Life and development of youth; methods of dealing with problems of adolescence. 3

PSY 406. HISTORY OF PSYCHOLOGY. Historical foundations of psychology. 3

PSY 409. BIOLOGICAL PSYCHOLOGY. Scientific study of the physiological, evolutionary, developmental, and functional mechanisms of behavior and experience. **Prerequisites:** PSY 102. 3

PSY 415. CLINICAL PSYCHOLOGY. Survey of techniques and goals for diagnosis and therapeutic intervention. **Prerequisites:** PSY 302 and 403. 3

PSY 420. APPLIED BEHAVIOR ANALYSIS. The fundamental assumptions, principles, and procedures of behavior modification are described and illustrated by applications to normal and abnormal human behavior. Students may also conduct supervised projects in applied areas or in basic behavioral research. 3

PSY 425. SERVICE LEARNING IN PSYCHOLOGY. Service learning placements will emphasize identifying and applying psychological concepts and principles in a field setting. Typical placements might be in a mental health or medical center, a school, a correctional institution, or a literacy/mentoring program. Course includes a required orientation to professional behavior and responsibility. 3

PSY 490. SENIOR SEMINAR. Exploration of psychological topics resulting in written and/or oral presentations. Emphasis placed on integrating diverse theories, perspectives, and courses in Psychology. To be taken the last semester of the senior year. **Prerequisites:** Senior Psychology major, and completion of all other required Psychology courses. 3

PSY 492. SPECIAL TOPICS IN PSYCHOLOGY. Independent research in an area of psychology. **Prerequisites:** permission of instructor. 1-6

PSY 499. HONORS THESIS. Experimental research leading to research paper to be approved by the psychology faculty. **Prerequisites:** Junior or Senior psychology major, PSY 201 and recommendation of psychology faculty. 3

EDUCATIONAL PSYCHOLOGY

EPY 341. EDUCATIONAL PSYCHOLOGY. Psychological principles underlying processes of teaching. **Prerequisite:** PSY 101. 3

DIVISION OF CURRICULUM, INSTRUCTION, LEADERSHIP AND RESEARCH

Professors: Garrison, Jolly (Chair), McArthur, Rakes, Young
Associate Professors: Barnes, Cronin, Cummins, Griffin, Hartley
Assistant Professors: Johnson, Varner, Waddell, Wilson
(662) 846-4370

SPECIAL EDUCATION

CSP 340. SURVEY OF THE EXCEPTIONAL CHILD. Characteristics, needs, and developmental problems of exceptional children. Prerequisite for all other courses in Special Education. 3

CSP 341. INSTRUCTIONAL PLANNING IN SPECIAL EDUCATION. Essential elements of planning and instruction. 3

CSP 342. EDUCATION OF THE EARLY CHILDHOOD DISABLED. Assessment techniques, preparation of materials, and development of individualized educational programs, appropriate to the learning style of the preschool child with disabilities. 3

CSP 344. ASSESSMENT OF STUDENTS WITH SPECIAL NEEDS. Assessment of students for special education including issues in identification, legal provisions regarding assessment, standardized/norm-referenced testing, specialized terminology, and referral-to-placement procedures. **Prerequisite:** CSP 340. 3

CSP 345. CURRICULUM BASED ASSESSMENT. Curriculum-based and informal assessment techniques as they apply to specific academic areas. Field-based component. **Prerequisites:** CSP 344 and Admission to the Teacher Education Program. **Corequisites:** CSP 347 and CSP 388. 3

CSP 346. BEHAVIORAL MANAGEMENT. Behavioral principles for classroom management. Field-based component. 3

CSP 347. SPECIAL EDUCATION PRACTICUM. Participation in school-based instructional situations. Sixty hour practicum. **Prerequisites:** Admission to Teacher Education Program. **Corequisites:** CSP 345 and CSP 388. 3

CSP 348. COLLABORATIVE PARTNERSHIPS IN SPECIAL EDUCATION. A study of communication, conferencing skills, collaboration and consultation strategies in working with parents, teachers and other school personnel. Includes an emphasis on parent rights and due process procedures, cultural diversity, collaboration and consultation, procedures for inclusion, inclusion models, and IEP conferencing skills. 3

CSP 350. EDUCATION OF THE SEVERELY AND PROFOUNDLY DISABLED. Screening, identification, diagnosis, and educational programs for individuals with severe disabilities. 3

CSP 351. PHYSICAL, SENSORY, AND HEALTH DISABILITIES. Programming to meet the needs of individuals with physical, sensory, and/or health disabilities.

CSP 383. STUDY OF MENTAL RETARDATION. A study of individuals with mental retardation including etiological, psychological, sociological and educational consequences. 3

CSP 384. STUDY OF LEARNING DISABILITIES. Identification and study of social, emotional, physical and academic characteristics of individuals with learning disabilities. 3

CSP 385. STUDY OF EMOTIONAL DISABILITIES. The education and management of students with severe emotional disabilities. 3

CSP 386. ORGANIZATIONAL PROCEDURES FOR SPECIAL EDUCATION. Final capstone course taught in conjunction with student teaching which provides a synthesis of special education legal mandates, organization and procedures. 3

CSP 387. EDUCATION OF THE SECONDARY LEVEL MILD/MODERATE DISABLED STUDENT. Identifying, diagnosing, and programming materials and methodology of teaching mild/moderate individuals at the secondary level. Three hours lecture, two hours field-based practicum. **Prerequisites:** CSP 341 and admission to the Teacher Education Program. 4

CSP 388. EDUCATION OF THE ELEMENTARY LEVEL MILD/MODERATE DISABLED STUDENT. Materials and methods for teaching children with mild/moderate disabilities at the elementary level. Field-based lab. **Prerequisites:** CSP 341 and admission to the Teacher Education Program. **Corequisites:** CSP 345 and CSP 347. 3

CSP 444. DIAGNOSTIC-PRESCRIPTIVE ASSESSMENT. Diagnostic-prescriptive assessment strategies for regular education and special education. 3

CSP 492. SPECIAL TOPICS IN SPECIAL EDUCATION. Independent study in an area of special education. **Prerequisite:** Junior or senior special education major and permission of instructor. 1-6

CSP 496. DIRECTED TEACHING IN SPECIAL EDUCATION. Twelve consecutive weeks of full-time teaching and participating in classroom activities under supervision of an experienced teacher. **Prerequisites:** EPY 341, CEL 314, CEL 315, CEL 317, CEL 318, CRD 326, MAT 331, CSP 344, 345, 346, 347, 348, 383, 384, 387, 388. 12

ADULT EDUCATION

CAD 401. HISTORY AND PHILOSOPHY OF VOCATIONAL EDUCATION. Review of historical foundations of vocational education and a study of the philosophical background. 3

CAD 402. METHODS AND TECHNIQUES OF VOCATIONAL EDUCATION. For supplemental endorsement in 310 Vocational Business Technology. Techniques and procedures used in coordinating vocational education programs are explored in this curriculum. Included are principles of promotion, organization, and development of instructional materials in vocational education. 3

CURRICULUM

CUR 300. SURVEY OF EDUCATION WITH FIELD EXPERIENCES. An historical and sociological survey of education, including supervised visitation in teaching-learning environments. Prerequisite to admission to Teacher Education Program. Lecture 2 hours, laboratory 2 hours. 3

CUR 302. ORIENTATION AND FIELD EXPERIENCES. An orientation seminar, field experience, and generic competency check for all teacher education transfer students who have previously completed a survey education course. 1

CUR 303. TEST-TAKING SKILLS. Strategies for taking standardized tests. Not applicable to a major or minor in education. 1-3

CUR 304. GENERAL SECONDARY METHODS. Planning, curriculum design, and teaching strategies for the secondary teacher in specific academic areas; classroom management and discipline; assessment procedures; curriculum alignment and accountability. Prerequisite: Passing score on Praxis I: PPST. 3

CUR 305. SECONDARY FIELD EXPERIENCES. Supervised field experience in 7-12 classrooms in academic areas, to be taken in conjunction with CUR 304. Corequisite: CUR 304. 1

CUR/CEL 450. WHOLE SCHOOLS INSTITUTE: INTEGRATING FINE ARTS INTO THE CURRICULUM. Exploration of theory and practice for integrating the fine arts in the whole school curriculum. Hands on experiences. Admission by permission of instructor. 3

CUR 456. TRENDS IN TEACHING (Subject to be Inserted). New methodology, materials, and emphasis in teaching (subject to be inserted). **Prerequisite:** Senior standing in Teacher Education Program or permission of instructor. 3

CUR 479. METHODS IN BUSINESS. Methods, materials, and techniques of teaching business subjects. 3

CUR 482. ART EDUCATION TECHNIQUES AND PROCEDURES. Most recent practices recommended by art educators; gives prospective art teachers training and experience in planning art programs, organization of material, ordering of supplies, and equipping an art room. **Prerequisite:** Admission to Teacher Education Program. 3

CUR 485. TEACHING LANGUAGE ARTS IN THE SECONDARY SCHOOL. Subject matter and methods of instruction for grammar, literature, composition, and speech. Sources and uses of illustrative material and lesson planning. 3

CUR 486. METHODS OF TEACHING FAMILY AND CONSUMER SCIENCES. Philosophy of family and consumer sciences; principles, objectives, methods and materials; program planning as a part of total school program; federal and state legislation for vocational programs in family and consumer sciences. 3

CUR 487. TEACHING OF SECONDARY MATHEMATICS. Place of mathematics in curriculum, aims and objectives of mathematics teaching, organization and teaching of high school mathematics, planning of lessons, and other topics of interest to prospective teachers. **Prerequisite:** a major or minor in mathematics. 3

CUR 489. VOCAL MUSIC METHODS. School music methods and materials used by vocal teachers at junior and senior high school levels. Emphasis on general music class, choral techniques, suitable materials, and public performances. Includes characteristics, needs, and developmental problems of exceptional children. For vocal and piano music majors only. 3

CUR 490. INSTRUMENTAL MUSIC METHODS. School music methods and materials used by instrumental music teachers at junior and senior high school levels. Emphasis on band techniques, suitable materials, and public performance. Includes characteristic needs and developmental problems of exceptional children. For instrumental majors only. 3

CUR 492. SPECIAL TOPICS IN CURRICULUM. 1-6

CUR 493. TEACHING THE SCIENCES. Current teaching methods and objectives are correlated with organization and presentation of subject matter. Considerations include the laboratory and selection of equipment, selecting the science library, and organization of science fairs. 3

CUR 494. SOCIAL STUDIES IN THE HIGH SCHOOL. Methods of presentation and units of study in teaching history, geography, citizenship, and economics as they function in social and economic life. **Prerequisite:** Permission of instructor. 3

CUR 498. DIRECTED TEACHING. Twelve consecutive weeks of full-time teaching under the supervision of an experienced teacher. **Prerequisites:** See Student Teaching page 215. 12

ELEMENTARY EDUCATION

CEL 300. CHILD STUDY. Problems and aspects of human growth and development through adolescence with implications for teachers. **Prerequisite:** PSY 101. 3

CEL 301. INTRODUCTION TO ELEMENTARY EDUCATION. Basic philosophies, current practices, professional responsibilities, and the foundation for improvement with desired field experiences. **Prerequisite or corequisite:** CEL 300. 3

CEL 303. TEST-TAKING SKILLS. Strategies for taking standardized tests. Not applicable to a major or minor in education. 1-3

CEL 305. METHODS AND MATERIALS IN EARLY CHILDHOOD EDUCATION. Strategies and materials for use with young children. 3

CEL 310. INSTRUCTIONAL PLANNING IN THE ELEMENTARY SCHOOL. Essential facets of instruction and planning. **Prerequisites or corequisites:** CEL 300, CEL 301. 3

CEL 312. LANGUAGE ARTS FOR THE ELEMENTARY SCHOOL. Methods of teaching, listening, speaking, penmanship, and composition. **Prerequisites:** CEL 300, 301, 310. 3

CEL 314. BASIC SKILLS OF READING. Development of basic skills needed in reading. Special emphasis placed on word recognition, meaning, and materials. 3

CEL 315. TEACHING OF READING IN THE ELEMENTARY SCHOOL. Principles and practices of teaching reading in the elementary school **Prerequisites:** CEL 310, 314. **Prerequisite or Corequisite:** CEL 300. 3

CEL 316. APPROACHES TO READING INSTRUCTION FOR EARLY CHILDHOOD AND PRIMARY AGE LEVELS. Content of teaching reading in the primary grades. **Prerequisite or corequisite:** CEL 314. 3

CEL 317. PRINCIPLES AND TECHNIQUES OF TEACHING IN EARLY CHILDHOOD. Methods, practices and procedures of instruction in grades K-3. **Prerequisites:** CEL 300, CEL 301, CEL 310. 3

CEL 318. PRINCIPLES AND TECHNIQUES OF TEACHING IN THE MIDDLE GRADES. Methods, practices, and procedures of instruction in grades 4-8 with emphasis on the pre-adolescent student. **Prerequisites:** CEL 300, CEL 301, CEL 310. 3

CEL 336. SURVEY OF SOCIAL STUDIES. Selection and organization of content from the disciplines associated with the social studies curriculum relevant to world citizenship education. **Prerequisites or corequisites:** General Education requirements in history and social science to include geography. 3

CEL 393. CLASSROOM MANAGEMENT. Strategies for total classroom management. **Prerequisite:** Admission to student teaching. 3

CEL/CUR 450. WHOLE SCHOOLS INSTITUTE: INTEGRATING FINE ARTS INTO THE CURRICULUM. Exploration of theory and practice for integrating the fine arts in the whole school curriculum. Hands on experiences. Admission by permission of instructor. 3

CEL 465. PROBLEM AREAS IN ELEMENTARY EDUCATION. Research, analysis, and study of specific problems as they significantly affect learning. 1-6

CEL 492. SPECIAL TOPICS IN ELEMENTARY EDUCATION. 1-6

CEL 496. DIRECTED TEACHING IN THE ELEMENTARY SCHOOL. Twelve consecutive weeks of full-time teaching and participating in classroom activities in an elementary school under the supervision of an experienced teacher. **Prerequisite:** Admission to student teaching. 12

CEL 497. DIAGNOSIS AND EVALUATION OF STUDENT ACHIEVEMENT IN THE ELEMENTARY SCHOOL. Procedures for assessing problems which affect learning as well as techniques for evaluating student achievement. Practical expe-

riences in diagnosing and evaluating elementary children. **Prerequisites:** CEL 300, 301, 310, 314. Limited to students who will student teach the following semester. 3

CEL 498. PORTFOLIO ASSESSMENT. Organization, compilation, and presentation of a professional teaching portfolio. **Prerequisite:** Admission to student teaching. 1

MEDIA-LIBRARY SCIENCE

CML 332. CHILDREN'S LITERATURE. Survey of literature and other library materials particularly suited for use of elementary students in kindergarten through grade 8. 3

CML 492. SPECIAL TOPICS IN MEDIA-LIBRARY SCIENCE. Special problems to meet needs of students of junior and senior standing. **Prerequisite:** Permission of instructor. 1-6

READING EDUCATION

CRD 090, 091. DEVELOPMENTAL READING. Development of effective reading skills. 3

CRD 099. READING SKILLS. Development of effective reading skills, including vocabulary, comprehension, and speed. 3

CRD 102. READING IMPROVEMENT. Vocabulary, comprehension, study skills and appropriate reading rates. 3

CRD 103. READING IMPROVEMENT. Continuation of CRD 102. **Prerequisite:** CRD 102 or permission of instructor. 3

CRD 325. READING IN THE INTERMEDIATE AND SECONDARY SCHOOLS. Content, vocabulary, and concepts for teaching reading in the intermediate and secondary schools. 3

CRD 326. DIAGNOSIS AND REMEDIATION OF READING DIFFICULTIES. Approaches and instruments for identifying reading problems, methods and materials appropriate for remediating reading problems and supervised work with students in a laboratory setting. **Prerequisite or corequisite:** CEL 314. 3

CRD 405. ISSUES IN TEACHING READING. Identifying and analyzing issues in teaching reading, grades 1-12. 3

CRD 492. SPECIAL TOPICS IN READING EDUCATION. 1-6

For information on graduate reading courses, see the Delta State University Graduate Bulletin.

SECONDARY EDUCATION

CSD 324. SECONDARY EDUCATION. Principles and evaluation techniques, including practical experiences. **Prerequisite:** CUR 300. 3

CSD 427. TRENDS IN SECONDARY CURRICULUM DEVELOPMENT. Opportunities for teachers to examine recent investigation and research on secondary curriculum development, initiate curricular change, prepare courses of study, and plan for the evaluation of results of curricular change. 1-6

CSD 492. SPECIAL TOPICS IN SECONDARY EDUCATION. 1-6

DIVISION OF FAMILY AND CONSUMER SCIENCES

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Family and Consumer Sciences is the study of interactions of individuals with their environment and with each other. The primary objective is to improve the quality of life; the focus is the family. The mission of the division is to provide professional education in Family and Consumer Sciences, to provide complementary educational experiences for other disciplines, and to provide individuals opportunity for developing competencies that enhance the quality of life.

The Bachelor of Science degree in Family and Consumer Sciences provides for concentrations in Child Development or Nutrition/Dietetics. The concentration in Child Development is designed for the student who wants to work with preschool children or be associated with firms that provide materials to preschool programs, or agencies that provide services to families. Students select an appropriate minor to assist them in attaining their career goals.

The concentration in Nutrition is designed for the student who wants to become a Registered Dietitian and pursue a career in clinical nutrition, community nutrition, food systems management, or business/entrepreneurial nutrition. A Coordinated Program in Dietetics is offered which combines course work emphasizing the foundations of dietetic knowledge (communications, physical and biological sciences, social science, research, food, nutrition, management and health care systems) and supervised practice experience. The Coordinated Program in Dietetics includes over 900 hours of preprofessional experiences in a combination of clinical settings including hospitals, nursing homes, community agencies, and food service facilities. The Coordinated Program in Dietetics is currently granted developmental accreditation by the Commission on Accreditation for Dietetic Education (CADE) of the American Dietetic Association (ADA), 216 W. Jackson, Blvd., Chicago, Illinois, 60606-6995, (312) 899-4876.

The Bachelor of Science degree in Fashion Merchandising is an interdisciplinary program developed by the faculty in the Department of Art, the Division of Family and Consumer Sciences, and the Division of Management and Marketing. Students are prepared to enter the fashion business in a variety of levels within the industry.

A number of courses are offered that do not have prerequisites and are excellent choices for electives. A minor can be chosen in Family and Consumer Sciences under the Bachelor of Arts or Bachelor of Science degree. Students can select 18 hours in Child Development, Consumer Relations, Fashion Merchandising or General Family and Consumer Sciences.

ADMISSION TO COORDINATED PROGRAM IN DIETETICS

The Coordinated Program in Dietetics (CP) includes over 900 hours of preprofessional experiences in a combination of clinical settings including hospitals, nursing homes, community agencies, and food service facilities.

Students with an overall GPA of 2.5 or better on a 4.0 system can apply for admission to the Coordinated Program in their junior year, after completing the following courses with a grade of "C" or better.

ENG 101, 102	English Composition	6 hours
ENG 203, 204*	English Literature	6 hours
ENG 300	Exposition	1 hours
History Electives	History	6 hours
Fine Arts Elective*	Fine Arts	3 hours
PER 101 and Activity elective*	Physical Education	2 hours
MAT 104	College Algebra	3 hours
CHE 101/103, 102/104	General Chemistry	10 hours
CHE 212	Organic Chemistry	5 hours
CHE 440	Biochemistry	4 hours
BIO 101	Principles of Biology	4 hours
BIO 231	Anatomy and Physiology	4 hours
BIO 317	Microbiology	4 hours
SPE 101	Fundamentals of Speech	3 hours
PSY 101	General Psychology	3 hours
SOC 101	Principles of Sociology	3 hours
CIS 205	Microcomputer Applications	3 hours
FCS 102	Introduction to Foods	3 hours
FCS 150	Concepts of the Family System I	3 hours
FCS 151	Concepts of the Family System II	3 hours
FCS 345	General Nutrition	3 hours
ECO 211	Principles of Microeconomics	3 hours
ACC 220	Financial Accounting	3 hours
MGT 300	Principles of Management	3 hours
MGT 327	Human Resource Management	3 hours
.....	TOTAL	94 hours

*These courses may be taken prior to or during the Coordinated Program.

The program combines the didactic requirements with supervised practicum experience. Following successful completion of the Coordinated Program, graduates receive a Verification Statement which allows them to take the National Registration Examination for Dietitians. Graduates are qualified for positions as entry-level dietitians upon successful completion of the Coordinated Program.

The Coordinated Program in Dietetics is currently granted developmental accreditation by the Commission on Accreditation for Dietetic Education (CADE) of the American Dietetic Association (ADA), 120 South Riverside Plaza, Ste 2000, Chicago, IL 60606-6995, Phone 800-877-1600.

Previously Earned Bachelor of Science Degrees:

Students who have already completed a baccalaureate degree must follow the same procedure for application and acceptance and meet the same criteria as resident students. After successful completion of the Coordinated Program these students will receive a second baccalaureate degree and a letter of Verification which will qualify them to take the National Registration Examination for Dietitians. Transcripts will be evaluated for equivalency of content of courses and for up to date knowledge of the subject matter in applying previously taken course work to the Coordinated Program prerequisites and requirements.

Transfer Students:

Transfer students must apply for admission into the Coordinated Program in their junior year. Admission to the university does not assure admission to the Coordinated Program. Transfer students must follow the same procedure for application and acceptance and meet the same criteria as resident students. These students must also complete the General Education Requirements and the Family and Consumer Sciences core. Transcripts will be evaluated for equivalency of content of courses and for up to date knowledge of the subject matter in applying previously taken course work to the Coordinated Program prerequisites and requirements. Upon successful completion of the Coordinated Program, transfer students will receive a Bachelor of Science degree and a letter of Verification which will qualify them to take the national Registration Examination for Dietitians. They will also be qualified for positions as entry-level dietitians.

CLOTHING, TEXTILES, AND FASHION MERCHANDISING

FCS 105. CLOTHING CONSTRUCTION. Construction of garments using basic sewing techniques. Selection of fabrics, colors, and designs for the individual. Lecture 1 hour, laboratory 4 hours. 3

FCS 244. DRESS AND IDENTITY. Development of effective personal image. Maximize personal appearance, taking into consideration personality, body type and fit. Social psychology of clothing. Computerized figure and wardrobe analysis. 3

FCS 245. FASHION SHOW PRODUCTION. Fashion show production with emphasis on show theme development, stage and commentary presentation; also fashion modeling techniques including posture, walking, figure control, make-up and wardrobe coordination. 3

FCS 246. THE FASHION INDUSTRY. Organization of the fashion business; current trends in fashion, fashion acceptance and change. 3

FCS 302. FLAT PATTERN DESIGN. Principles of pattern making and fitting. Construction of original design using flat pattern methods. **Prerequisite:** FCS 105 or consent of instructor. Lecture 1 hour, laboratory 4 hours. 3

FCS 310. TEXTILES. Scientific and consumer oriented study of the production, properties, and performance of textile fibers, yarns, fabrication and finishes; government role in textile legislation. Lecture 2 hours, laboratory 2 hours. 3

FCS 311. APPAREL ANALYSIS. Factors affecting consumer satisfaction, motivation, and behavior in the area of ready-to-wear apparel. Evaluation of apparel, including performance, quality/cost factors, organization of apparel manufacturing. 3

FCS 320. HISTORIC COSTUME. Costume from ancient to modern times with emphasis on historic and socio-economic influence. 3

FCS 389. FASHION STUDY TOUR. Professional visits to apparel markets, retailers, manufacturers, and other professionals in the fashion industry. Pre- and post-seminar sessions in preparation for trips to New York, Dallas, Atlanta, and New Orleans. May be repeated for 1-3 hours for tour to a different city. Maximum 6 hours. 1-3

FCS 484. FASHION PROMOTION. Principles and techniques of effective visual presentation, advertising, and publicity in merchandising of apparel and related items; application of procedures used in planning, evaluating and directing effective sales promotion activities; field trips. Lecture 2 hours, laboratory 2 hours. 3

FCS 485. FASHION MERCHANDISING. Fashion from social, economic, and merchandising viewpoints; fashion markets, organization, and structure of the fashion industry. Field trips. 3

FOOD AND NUTRITION

FCS 102. PRINCIPLES OF FOOD PREPARATION. Cultural, social, economic, and scientific aspects of food selection, and preparation. Includes cooking techniques and equipment, sensory and nutritional evaluation. Lecture 1 hour, laboratory 4 hours. 3

FCS 202. MEAL MANAGEMENT. Application of principles of management in planning, buying, preparing, and serving appetizing and nutritious meals. Lecture 1 hour, laboratory 4 hours. **Prerequisite:** FCS 102. 3

FCS 306. EXPERIMENTAL FOODS. Experimental approach to study of physical and chemical properties of foods; recipe development, modification, and evaluation; food safety and technology; biotechnology and sensory evaluation. Lecture 1 hour, laboratory 4 hours. **Prerequisites:** FCS 102, CHE 101, CHE 102. 3

FCS 312. MEALS FOR MODERN DAY LIVING. Food selection, preparation techniques, and meal management principles for simple and gourmet meals. Meal planning and basic nutrition. Table etiquette for all occasions. Lecture 2 hours, laboratory 2 hours. 3

FCS 343. NUTRITION AND PHYSICAL FITNESS. Nutrition and exercise needs of the body to be nutritionally and physically fit. Food and fitness habits, food, nutrition, fitness misinformation, and weight control. 3

FCS 345. GENERAL NUTRITION. Scientific approach to nutritional requirements of the body. Food selection to meet needs. Evaluation of source and educational materials. Field work as assigned. 3

FCS 350. INTRODUCTION TO THE COORDINATED PROGRAM. Students develop basic interviewing skills and counseling skills as they apply to nutrition counseling, knowledge of universal precautions in health care, principles of communication, nutrition screening, and cultural diversity. Students gain an understanding of the mission, philosophy, goals, standards, policies and procedures of the Coordinated Program as well as the role of the dietitian and the dietary departments in health care facilities. This course includes a self-instructional course in medical terminology. **Prerequisite:** Admission to the Coordinated Program in Dietetics. Lecture 2 hours, laboratory 2 hours. 3

FCS 355. COMMUNITY NUTRITION. A study in assessing community nutrition program needs, program planning, program implementation, and evaluation. Course content focuses on national, state, and local community nutrition education programs designed to meet food, nutrition, and health needs of vulnerable groups in health clinics, wellness centers, schools, government institutions, voluntary agencies, mass media, etc. Lecture 2 hours, laboratory 2 hours. **Prerequisites:** FCS 345. 3

FCS 360. QUANTITY FOOD PROCUREMENT AND PRODUCTION. The study of the principles of quantity food planning, preparation, storage, and service, and the principles of menu planning, purchasing and cost control for procuring food and non-food supplies in quantity from an institutional perspective; the use and selection of instructional equipment and food; sanitation and safety of the food service operation. Lecture 2 hours, laboratory 2 hours. **Prerequisites:** FCS 102, MGT 300. 3

FCS 444. CHILD NUTRITION. Application of scientific principles and current research in nutrition to growth and health from conception through adolescence, with emphasis on preschool period. 3

FCS 446. NUTRITION EDUCATION. Principles, objectives, methods, and materials for school and community nutrition education. **Prerequisite:** Previous course work in nutrition or consent of the instructor. 3

FCS 460. MANAGEMENT IN NUTRITION AND DIETETICS. Managerial processes of planning, organizing, directing, and controlling resources and technical operations involved in meeting the organization objectives and goals of a food service operation. Emphasis on personnel and financial management, problem solving, decision making, and systems analysis. Includes the theory, principles and concepts of management and work area and equipment layout. Lecture 2 hours, laboratory 2 hours. **Prerequisites:** ACC 220, MGT 300. 3

FCS 462. NUTRITION THROUGH THE LIFE CYCLE. Study of the physiological, biochemical, sociological, and developmental factors that affect nutrient requirements and recommendations at various stages of the life cycle. Maternal nutrition and fetal development; lactation; nutritional needs and dietary patterns from infancy through old age, including nutrition assessment. Lecture 2 hours, laboratory 2 hours. **Prerequisites:** FCS 345. 3

FCS 465. MEDICAL NUTRITION THERAPY. Advances knowledge of the principles of nutrition in disease and focuses on the integration and interpretation of nutritional assessment data for nutritional care planning, implementation, and evaluation. Includes: an in-depth study of pathophysiology and medical management of specific disease states; their impact on the nutritional status and nutritional care needs of patients/clients; and the current research, standards of care, methods and management techniques used in providing nutritional care. Lecture 4 hours, Laboratory 2 hours. **Prerequisites:** FCS 345, FCS 350, CHE 440, BIO 231. 5

FCS 468. NUTRITION RESEARCH. Integrates an understanding and application of research methods with emphasis on outcome-oriented research. The course requires evaluation of current research and requires students to build on knowledge gained from other courses and apply it to research and evaluation. Lecture 2-6 hours. **Prerequisites:** ENG 303 or OAD 203, FCS 345, a minimum of 6 additional hours of nutrition and/or food systems management course work. 2-6.

FCS 477. SUPERVISED PRACTICE I. (Community and Entrepreneurial Nutrition Emphasis). Study of current nutrition problems and delivery of nutrition information and service in the community. Survey of facilities involved in giving nutrition information and/or nutritional care. Students interact with personnel in a variety of settings to gain an understanding of the purpose and structure of different supervised practice agencies. Emphasis on acquiring skills necessary for delivering nutrition information and services during pregnancy, infancy, early child-

hood, adolescence, young and old adulthood and to the elderly in traditional and nontraditional markets. Independent assignments are arranged by the instructor. Supervised Practice 20 hours (300 practice hours). **Prerequisite:** Admission to the Coordinated Program, FCS 350, FCS 355, FCS 462. 5

FCS 478. SUPERVISED PRACTICE II. (Food Systems and Healthcare Management Emphasis). A supervised practice course providing practical learning experience in food systems management in health-care setting, community food programs, and university food service setting. Students observe, analyze and practice. Students interact with personnel to gain an understanding of the purpose and structure of different supervised practice agencies. The theoretical basis for practice has been provided in courses throughout the sophomore and junior years. Supervised practice 20 hours (300 practice hours). **Prerequisite:** FCS 350, FCS 422, FCS 460, FCS 462. 5

FCS 479. SUPERVISED PRACTICE III. (Medical Nutrition Therapy). An intensive integrated study and application of advanced nutrition and diet therapy theories and principles. Formulation, implementation, and evaluation of nutritional care plans for individuals requiring modified diets for disease intervention. Structured to apply basic knowledge and skills attained in the didactic setting with practicum experience in a hospital setting with emphasis on skill development including nutrition support, management of nutrition services, Continuous Quality Improvement activities, outcome-oriented research, and marketing nutrition services in the clinical and community settings. Students interact with personnel to gain an understanding of the purpose and structure of different supervised practice agencies. Supervised Practice 24 hours (360 practice hours). **Prerequisite:** FCS 350, FCS 422, FCS 462, FCS 460, FCS 465. 6

FAMILY RELATIONS AND CHILD DEVELOPMENT

FCS 270. INDIVIDUAL AND FAMILY DEVELOPMENT. A life span developmental approach to individual and family development, dynamics, and relationships. Emphasis on the role individuals play in their own development, including factors which influence behavior and well-being throughout the life span. Emphasizes both family and larger social environment in which individuals live. 3

FCS 325. MARRIAGE, FAMILY LIVING, AND SEX EDUCATION. Family life cycle, from selection of mate through aging, with emphasis on factors that contribute to satisfying individual and family life. 3

FCS 326. CHILD DEVELOPMENT. Growth and development of the child, from conception through adolescence; emphasis on principles, theories, and characteristics of normal child development. Brief introduction to procedures appropriate for preschool. Laboratory consists of directed observation and participation with preschool-aged children. Lecture 2 hours, laboratory 2 hours. 3

FCS 328. EDUCATION FOR PARENTHOOD. Issues and decision-making in parenthood and child care emphasizing parental responsibility. Limited field experience. 3

FCS 330. INFANT DEVELOPMENT. The infant and his environment from conception to 24 months of age. The development and application of infant-toddler child care programs. Lecture 2 hours, laboratory 2 hours. **Prerequisite:** FCS 326 or consent of instructor. 3

FCS 377. METHODS AND MATERIALS FOR PRESCHOOL PROGRAMS. Study of appropriate methods for preschool programs. Design and application of creative experiences for preschool using various media. Includes art, music, dance, movement, dramatic play, language arts, math, science, and social studies. Lecture 2 hours, laboratory 2 hours. Prerequisite: FCS 326. 3

FCS 378. PRINCIPLES AND PROCEDURES FOR PRESCHOOL PROGRAMS. Study of appropriate curriculum structure and classroom management techniques necessary to plan and implement programs for children under 5. Lecture 1 hour, laboratory 4 hours. Prerequisites: FCS 326, FCS 377. 3

FCS 476. PRACTICUM IN CHILD DEVELOPMENT ADMINISTRATION. Practical experience in administration of programs for children under 6 years of age, including program design and implementation, financial management, staff relations and development, discipline, and parent involvement. Prerequisites: FCS 330, FCS 378. Lecture 1 hour, laboratory 4 hours. 3

FAMILY ECONOMICS AND MANAGEMENT

FCS 205. CONSUMER ECONOMICS. Sources of consumer information; government protection; allocation of resources and income; the American market system, buying consumer goods and services; saving and investing; insurance; and consumer credit topics are discussed. Basic economic concepts taught and applied in a practical way. 3

FCS 215. PERSONAL FINANCE. Principles of personal financial management. Emphasis on personal financial goal setting, budgeting, analysis of financial statements, record keeping, and financial decisions. Introduction to computer software packages for use in personal financial management. 3

FCS 340. CONSUMERS IN THE MARKETPLACE. Dynamics of consumer markets; identification and measurement of market segments. Sales strategies related to market segmentation and external economic conditions. 3

FCS 370. INDIVIDUAL AND FAMILY RESOURCE MANAGEMENT. Value and resource identification and assessment; management theory and application in the family system through human, economic, and environmental resources; laboratory application of concepts. Prerequisites: FCS 150 and 151, 205, 215 or permission of instructor. Lecture 3 hours, laboratory 3 hours. 4

FCS 455. PRACTICUM IN FAMILY FINANCIAL PLANNING. Case study analysis and financial counseling strategies. Portfolio preparation in family financial planning. Prerequisites: Senior standing and permission of instructor. 3

FCS 495. CONSUMERS AND THE LAW. Present and pending laws of fundamental concerns in the management of individual/family resources. Identification of consumer rights and responsibilities and existing and needed provisions for consumer protection and education. 3

HOUSING

FCS 314. INTERIOR ENVIRONMENTAL DESIGN. See ART 200. 3

FCS 316. CONSUMER HOUSING DECISIONS AND ISSUES. Examination of social, psychological, and financial determinants of housing choices; the process-

es of renting, buying, building, and home maintenance; and historical, societal, financial, and aesthetic factors affecting the housing markets. 3

FCS 422. METHODS AND MATERIALS IN VISUAL PRESENTATIONS. Instruction and practice in planning objectives for demonstrations, reading user manuals and evaluating equipment; and making visual presentations. Use of small household equipment and audiovisual materials in demonstrations. Lecture 2 hours, laboratory 2 hours. **Prerequisites:** SPE 101 or consent of instructor. 3

FAMILY AND CONSUMER SCIENCES EDUCATION

FCS 433. METHODS AND MATERIALS IN CAREER DISCOVERY. Philosophy of career discovery; principles, objectives, methods and materials, program planning and legislation for programs in career discovery. **Prerequisite:** Acceptance into the Teacher Education Program or Permission of Instructor. Lecture 1 hour, laboratory 4 hours. 3

FCS 487. OCCUPATIONAL HOME ECONOMICS. Philosophy of occupational family and consumer sciences; identification of job clusters; methods and materials for various service areas; program coordination; job analysis, advisory committee, surveys, and job placement. Field work as assigned. 3

FCS 490. FIELD OR WORK EXPERIENCE. Supervised field or work experiences in selected family and consumer sciences related occupations; commercial or industrial organizations, public or private agencies, in accordance with major interest and/or job demands of the student. **Prerequisites:** Upper level undergraduate standing and FCS 487 or consent of instructor. 6

CUR 486. METHODS OF TEACHING FAMILY AND CONSUMER SCIENCES. See CUR 486. 3

CUR 498. DIRECTED TEACHING. See CUR 498. 12

GENERAL

FCS 150. CONCEPTS OF THE FAMILY SYSTEM I. Depiction of the family as a system and the integration of life span/human development and family resource management within this system. 3

FCS 151. CONCEPTS OF THE FAMILY SYSTEM II. Continued focus on the family system with the integration of the additional components of nutrition, design, and apparel within this system. **Prerequisite:** FCS 150. 3

FCS 225. LEADERSHIP SEMINAR. Principles and techniques of leadership; leadership role and style, group dynamics, parliamentary procedure. 2

FCS 380. INDEPENDENT STUDY OF FAMILY AND CONSUMER SCIENCES. Special problems to meet needs and interests of students of junior and senior standing. **Prerequisite:** Permission of instructor. 1-6

FCS 447. PROFESSIONAL DEVELOPMENT. Preparation for the professional job search. Emphasizes goal setting, resume preparation, interviewing, business etiquette, dressing for success, and letter-writing skills needed by college seniors. **Prerequisite:** Senior standing. 3

FCS 488. INTERNSHIP IN (Area of Family and Consumer Sciences). Supervised professional experience in the selected area. **Prerequisite:** Meet specified criteria. 3 or 6

FCS 492. SPECIAL TOPICS IN FAMILY AND CONSUMER SCIENCES. Current developments in Family and Consumer Sciences. 1-6

FCS 494. FAMILY AND CONSUMER SCIENCES: PHILOSOPHY AND ISSUES. History and development of ecological perspective of family and consumer sciences and current issues facing the profession. **Prerequisites:** FCS 150 and 151. 1

DIVISION OF HEALTH, PHYSICAL EDUCATION AND RECREATION

Professors: Barnes (Chair), Vanderpool, Wilder
Associate Professor: Alvarez, Lee
Assistant Professors: Hobby, Mayers
Instructors: Colbert, G. Jordan, Marchant, Moore
(662) 846-4555
(662) 846-4571 (Fax)

The Division of Health, Physical Education and Recreation has a two-fold responsibility. The first is to develop a campus-wide program of health, safety, physical education, and recreation experiences to help all students achieve and maintain a high level of mental, physical, and social competence. The second is to train teachers, coaches, fitness leaders, athletic trainers, and recreation leaders capable of advancing high standards in their profession.

All new students are required to have a pre-entrance medical examination by their family physician. The results of this examination must be recorded on the official blank furnished by the Admissions Coordinator. Cases with special disabilities are re-examined by the university physician. Those found physically unable to take the more active phases of the physical education program are given a program suited to their individual needs.

REQUIREMENTS FOR CERTIFICATION IN HEALTH, PHYSICAL EDUCATION AS A SECOND TEACHING FIELD	45
HSE 244, 336, 439*	9
PER 314, 315, 380, 382, 383, 386, 391, 438, 455, 484, 487* ..	29
BIO 229	4
Elect from PER 171, 173 or 175,	1
Elect from 100 Level Activity Course.....	2
*Counted in Professional Education Requirements	
REQUIREMENTS FOR ADD-ON CERTIFICATION IN DRIVER EDUCATION	12
TSE 450, 451, 452	9
Approved Elective	3
REQUIREMENTS FOR ADD-ON CERTIFICATION IN COMPREHENSIVE HEALTH	12
HSE 244, 439, 460, FCS 325	12

HEALTH AND SAFETY EDUCATION

HSE 106. PHYSICAL DEFENSE (R.A.D.) Physical defensive awareness, prevention, risk reduction and avoidance strategies. Hands-on training and self defense options and simulation confrontations for enhanced development. Elective Credit Only. 1

HSE 140. PERSONAL AND COMMUNITY HEALTH. To help the student understand and accept the responsibility of developing skills in solving personal and community health problems. 3

HSE 144. FIRST AID AND CARDIO-PULMONARY RESUSCITATION. American Red Cross standard First Aid and CPR course leading to Basic Life Support Certification. Limited to Student Teachers during the student teaching semester. 1 hour lecture, 1 hour laboratory. 1

HSE 150. ORIENTATION TO ATHLETIC TRAINING I. Clinical experience in athletic training including initial exposure to collegiate athletics, emergency procedures, OSHA training, and policies and procedures. Laboratory 2 hours. 1

HSE 151. ORIENTATION TO ATHLETIC TRAINING II. Orientation to athletic training, includes the second exposure to collegiate athletics, evaluation of technical proficiencies, and the application process for professional program. Laboratory 2 hours. 1

HSE 229 (BIO 229). SURVEY OF HUMAN ANATOMY AND PHYSIOLOGY. Special reference to skeletal, muscular, circulatory, and nervous system. For Physical Education majors. **Prerequisite:** BIO 100. Lecture 3 hours, laboratory 3 hours. 4

HSE 244. FIRST AID AND CARDIO-PULMONARY RESUSCITATION (INSTRUCTOR). American Red Cross Advanced and Instructor's course. Cardio-pulmonary resuscitation leading to instructor certification in basic life-support. 3

HSE 250. CLINICAL EXPERIENCE I. Clinical experience in athletic training, includes collegiate athletics and exposure to other health care settings. Laboratory 2 hours. 1

HSE 251. CLINICAL EXPERIENCE II. Clinical experience in athletic training, includes collegiate athletics and exposure to other health care settings. Laboratory 2 hours. 1

HSE 253. INTRODUCTION TO ATHLETIC TRAINING. Learn basic techniques for injury prevention including taping, wrapping, and bracing of various joints of the human body. **Prerequisite:** HSE 140. Lecture 2 hours, Laboratory 1 hour. 3

HSE 254. FOUNDATIONS OF ATHLETIC TRAINING. Advanced athletic training class, includes environmental factors, evaluation, rehabilitation, emergency procedures and other topics. **Prerequisite:** HSE 253 and admission to ATEP. 3

HSE 258. THERAPEUTIC MODALITIES. Advanced athletic training class, includes instruction in the use of therapeutic modalities and other topics. **Prerequisites:** HSE 253 and admission to ATEP

HSE 336. PHYSIOLOGY OF EXERCISE. Exercise and its physiological and medical bases. **Prerequisite:** HSE 229/BIO 229. 3

HSE 340. FOUNDATIONS OF HEALTH SCIENCE. Designed for students preparing for a career in health education. The course will include: historical principles, philosophical thought, and governmental initiatives which shape health education. Competencies and skills of entry-level health educators and the credentialing and professional preparation of health educators are included. 3

HSE 349. PREVENTION AND TREATMENT OF ATHLETIC INJURIES. Theoretical and practical measures of prevention and rehabilitation of athletic injuries. **Prerequisite:** HSE 229/BIO 229. 3

HSE 350. CLINICAL EXPERIENCE III. Clinical experience in athletic training, includes collegiate athletics and exposure to other health care settings. Laboratory 2 hours. 1

HSE 351. CLINICAL EXPERIENCE IV. Clinical experience in athletic training, includes collegiate athletics and exposure to other health care settings. Laboratory 2 hours. 1

HSE 352. CLINICAL EXPERIENCE. Practical experiences in the clinical setting of athletic training and sports medicine. **Prerequisite:** Acceptance into the athletic training program. Clinical experience 3 hours. (May be repeated for a maximum of 8 hours) 1

HSE 354. GENERAL MEDICAL CONDITIONS, PHARMACOLOGY AND PSYCHOLOGY IN ATHLETICS. The Study of acute and chronic illnesses, various medical conditions and their responses to and effects upon athletes and others engaged in physical activity. Aspects of pharmacology and psychology as they pertain to the physically active individual. **Prerequisite:** BIO 231 and admission to ATEP. 3

HSE 355. EVALUATION AND REHABILITATION I - HEAD, NECK AND SPINE. Assessment of emergency procedures and proper administration of injuries and rehabilitation to the head, neck and spine. **Prerequisite:** HSE 254, admission to ATEP, BIO 231 (can be taken at the same time). 3

HSE 356. EVALUATION AND REHABILITATION II - UPPER EXTREMITY. Assessment of emergency procedures and proper administration of injuries and rehabilitation to the upper extremity. Prerequisites: HSE 254, admission to ATEP, BIO 231 (can be taken at the same time). 3

HSE 357. EVALUATION AND REHABILITATION III - LOWER EXTREMITY. Assessment of emergency procedures and proper administration of injuries and rehabilitation to the lower extremity. **Prerequisite:** HSE 254, admission to ATEP, BIO 231 (can be taken at the same time). 3

HSE 358. INTERNSHIP IN ATHLETIC TRAINING. Supervised professional experience in athletic training. **Prerequisite:** HSE 357. 3

HSE 439. SCHOOL HEALTH INSTRUCTION. Principles, methods, and materials of teaching elementary and secondary health. 3

HSE 440. HEALTH SCIENCE. Designed to provide the advanced health content for the health and physical education teacher. 3

HSE 445. CONSUMER HEALTH. Designed to help the student understand and accept aspects of personal and/or community health, health agencies, and health programs which relate to consumers. 3

HSE 450. FIELD EXPERIENCE LAB IN ATHLETIC TRAINING. Clinical experience in athletic training, includes collegiate athletics and exposure to other health care settings. **Prerequisites:** HSE 351 and admission to ATEP. Laboratory 2 hours. 1

HSE 451. SENIOR SEMINAR. Preparation for NATABOC exam, final mastery of clinical proficiencies and orthopedic surgery rotation. **Prerequisites:** HSE 450 and admission to ATEP. Laboratory 2 hours. 1

HSE 456. THERAPEUTIC EXERCISE. Application of therapeutic exercise techniques as they relate to athletic injuries to restore the injured athlete to pre-injury status. **Prerequisite:** HSE 357. 3

HSE 458. ORGANIZATION AND ADMINISTRATION OF ATHLETIC TRAINING. Applied organizational skills as they pertain to the proper administration of an athletic training room. **Prerequisite:** HSE 456. 3

HSE 460. DRUG USE AND ABUSE. Physiological and pharmacological effects of chemical substances of abuse on the human body. Behavior of users, alternatives to use and abuse and coping strategies will be included. **Prerequisite:** HSE 140. 3

HSE 492. SPECIAL TOPICS IN HEALTH AND SAFETY EDUCATION (Topic to be Inserted). Study of selected topics relative to health and safety education. 1-6

PHYSICAL EDUCATION AND RECREATION

Only 100-level courses will meet general education requirements.

PER 101. CONCEPTS IN PHYSICAL EDUCATION. Health, fitness, and physiological principles relating to physical activity. 3 hours per week. 1

PER 102. EXERCISING FOR FITNESS (Topic to be Inserted). A basic course in improving total fitness emphasizing one of the following: aerobic dance, body condition, body shaping, figure control or triathlon. 2 hours per week. 1

PER 103. WEIGHT LIFTING. 2 hours per week. 1

PER 121. BEGINNING TENNIS. 2 hours per week. 1

PER 123. INTERMEDIATE TENNIS. 2 hours per week. 1

PER 124. BOWLING. 2 hours per week. 1

PER 125. ADVANCED BOWLING. 2 hours per week. 1

PER 126. HANDBALL. Basic knowledge of rules, strategy, history, etiquette, safety and techniques. 2 hours per week. 1

PER 129. ARCHERY AND TABLE TENNIS. 2 hours per week. 1

PER 130. RACQUETBALL. Basic knowledge of rules, strategy, history, etiquette, safety and technique. 2 hours per week. 1

PER 132. BEGINNING GYMNASTICS. Free exercise and apparatus activities. 2 hours per week. 1

PER 134. INTERMEDIATE RACQUETBALL. Knowledge of rules, strategy, etiquette and safety. Skill work in intermediate racquetball to include officiating and tournament play. 2 hours per week. 1

PER 135. GOLF. 2 hours per week. 1

PER 136. ADVANCED GOLF. 2 hours per week. 1

PER 137. BADMINTON. 2 hours per week. 1

PER 139. KARATE. History, techniques, body conditioning, strategy of karate. 2 hours per week. 1

PER 142. SPRINGBOARD DIVING. Basic knowledge of skills, rules and safety. **Prerequisite:** Beginning swimming or permission of instructor. 2 hours per week. 1

PER 145. FLAG FOOTBALL AND VOLLEYBALL. Basic knowledge of rules, skills, strategy, and safety techniques. 2 hours per week. 1

PER 146. BASKETBALL AND SOFTBALL. Basic knowledge of rules, techniques, strategy, and safety. 2 hours per week. 1

PER 156. TAP DANCE. 1

PER 157. COUNTRY AND WESTERN DANCE. Current line and couples dance. 2 hours per week. 1

PER 158. MODERN DANCE. To develop the body into a sensitive instrument for creative expression. 2 hours per week. 1

PER 162. FOLK AND SQUARE DANCE. Organization, teaching, and calling American square dances. 2 hours per week. 1

PER 164. SOCIAL DANCE. 2 hours per week. 1

PER 166. BALLET. 1

PER 171. BEGINNING SWIMMING. 2 hours per week. 1

PER 173. SWIMMING. Preparation for Life Saving and Water Safety. 2 hours per week. 1

PER 175. LIFEGUARD TRAINING. Advanced techniques in life saving and pool management. **Prerequisite:** PER 171, and HSE 244. 2 hours per week. 1

PER 179. SKIN AND SCUBA DIVING. Physics, medical aspects, underwater physiology, fundamentals of compressed gases, skills, and first aid. **Prerequisite:** PER 171 or Skill Test. 1 hour lecture, 1 hour lab. 1

PER 186. RECREATIONAL GAMES. 2 hours per week. 1

PER 187. BOW HUNTING. Instruction in archery, hunting with compound and recurved bows, bow tuning and equipment and accessory selection. 2 hours per week. 1

PER 188. SHOOTING SPORTS. Rifles and shotguns used in target shooting, skeet shooting, and trap shooting. Gun and hunter safety included. 2 hours per week. 1

PER 190. WILDERNESS RECREATION ACTIVITIES. Survey and basic instruction in outdoor activities. Camping trips required. **Prerequisite:** Good physical condition. 1

PER 205. BASIC RIFLE MARKSMANSHIP. Firearms awareness and safety procedures for the beginner; shooting safety, fundamentals, techniques, and positions of rifle marksmanship for the small-bore sports rifle shooter. 2

PER 216. WATER SAFETY. Methods and techniques in teaching swimming. American Red Cross Water Safety Instructor's Test. **Prerequisite:** PER 174. Lecture 1 hour, laboratory 2 hours. 2

PER 217. LIFEGUARD TRAINING INSTRUCTOR. Techniques in teaching life-guarding. **Prerequisite:** PER 175. 2 hours per week. 2

PER 251, 252. VARSITY ATHLETICS. Open only to students who compete in varsity athletics. Will not meet General Education Requirements. 1,1

PER 300. HISTORY AND PRINCIPLES OF PHYSICAL EDUCATION. Relationship between physical education and social, political, and religious ideas of different nations and periods. 3

PER 313. PHYSICAL FITNESS TRAINING. Principles and conduct, organizational objectives and goals, exercises, circuits, relays, contests and obstacle courses to develop individual and unit physical readiness. The student is evaluated on the Air Force Physical Fitness Test. Will not meet General Education requirements in Physical Education. (See ASP 313.) 3

PER 314. TECHNIQUES AND TEACHING OF TEAM SPORTS. Team sports activities basic to the physical education program. Lecture, laboratory 6 hours. 3

PER 315. TECHNIQUES AND TEACHING OF INDIVIDUAL SPORTS. Individual sports activities basic to the physical education program. Lecture, laboratory 6 hours. 3

PER 321. OFFICIATING MAJOR SPORTS. Rules and mechanics of team sports for men and women. Laboratory experience in officiating required. 3

PER 323. LEADERSHIP IN COMMUNITY RECREATION. Leadership techniques, programs and operations of community recreation. 2

PER 343. METHODS OF COACHING FOOTBALL. Theory and techniques. 3

PER 346. METHODS OF COACHING BASKETBALL. Theory and techniques. 3

PER 347. METHODS OF COACHING BASEBALL. Theory and techniques. 3

PER 348. METHODS OF COACHING TRACK. Theory and techniques. The student is required to help conduct track meets. 3

PER 349. METHODS OF COACHING SWIMMING. Prepares students to coach competitive swimming teams. Clinical experience required. **Prerequisite:** Approval of instructor. 3

PER 351, 352. VARSITY ATHLETICS. Open only to those students who compete in varsity athletics. Will not meet General Education Requirements. 1,1

PER 360. CLINICAL EXPERIENCE IN EXERCISE SCIENCE. Clinical experience in a Fitness Facility. Exercise will include personal training, monitoring and demonstrating fitness facilities and equipment. Course will also include lectures on facility and personnel management and other related topics. (Must be repeated for a maximum of 3 hours). **Prerequisites or Corequisites:** BIO 229 and PER 101. 1

PER 380. MEASUREMENT AND EVALUATION IN PHYSICAL EDUCATION. Contemporary testing devices, structure and use of tests, and administering the testing program. 3

PER 382. PHYSICAL EDUCATION IN THE ELEMENTARY SCHOOL. Physical education activities suitable for K-6 including games, sports, dance, fitness activities and gymnastics. Lecture 2 hours, laboratory 2 hours. 3

PER 383. TECHNIQUES OF RHYTHMIC ACTIVITIES FOR K-12. Basic knowledge of and techniques of teaching creative rhythms for children, folk forms of dance, modern dance and other rhythmic activities. Lecture 1 hour, laboratory 1 hours. 1

PER 386. PRACTICUM IN ELEMENTARY PHYSICAL EDUCATION. Curriculum development and field experience in elementary physical education. **Prerequisite:** PER 382. Lecture 1 hour, laboratory 1 hours. 1

PER 391. ORGANIZATION AND ADMINISTRATION OF HEALTH, PHYSICAL EDUCATION AND RECREATION PROGRAMS. Techniques and procedures for organizing and administering physical education programs in grades K-12. 3

PER 431. ADMINISTRATION OF RECREATION IN THE PRIVATE SECTORS. Designing, staffing, financing, leadership and current trends. Field trips required. 3

PER 433. COMMUNITY CENTERS AND PLAYGROUNDS. Leadership techniques, programs, and operations. 3

PER 435. RECREATION SEMINAR. Discussions and reports of current issues and problems in the recreation profession. 3

PER 438. KINESIOLOGY. Medical and anatomical factors relevant to learning motor skills and the scientific study of movement. 3

PER 442. PHILOSOPHY AND PSYCHOLOGY OF COACHING. Interactions of the coach with the administration, student body, players, press and community. 3

PER 444. SPORTS IN AMERICAN CULTURE AND SOCIETY. The development and significance of sports in American Life from the colonial period to the present, with emphasis on the 20th century. 3 (cross listed with HIS 445)

PER 445. OUTDOOR EDUCATION IN RECREATION. When possible, class conducts a camping situation and field trips are taken. 3

PER 450. PRINCIPLES OF BODY CONDITIONING. Principles of body conditioning to involve weight control, relaxation, physical fitness and body contouring. Individual needs will be assessed. May be repeated for up to four hours credit toward graduation. 2 hours per week. Does not meet general education requirements. 2

PER 455. PHYSICAL EDUCATION FOR THE EXCEPTIONAL CHILD. Characteristics, needs and developmental problems integrated with adapted, corrective

and developmental skill acquisition for the exceptional child. **Prerequisite:** PER 382. Lecture 1 hour, laboratory 2 hours. 3

PER 460. EXERCISE TESTING. Physiological responses and adaptations to the stress of exercise. Measurement and evaluation of cardiorespiratory functions, body composition, strength, muscular endurance, and flexibility. Includes diagnostic and functional testing with contraindications to testing. **Prerequisite:** HSE 336. 3

PER 461. EXERCISE PRESCRIPTION. A process of designing a person's suggested program of physical activity systematically and individually; basing the exercise regimen on established training principles (overload, progression, specificity, individuality, reversibility, and retrogression) and the factors which activate the overload principle (intensity, duration, frequency, mode and skill and fitness level). 3

PER 463. EXERCISE FOR SPECIAL POPULATIONS. Special concerns when exercise is used for maintenance and rehabilitation of populations with specialized diseases, disabilities or limitations to include age. Normal exercise tolerance, exercise prescription, and the effect of exercise training with exercise tolerance and prescription and the effect of training in persons with specific diseases and age limitations. Indications, contraindications, and precautions are described with exercise prescription. 3

PER 465. INTERNSHIP IN EXERCISE SCIENCE. Field experience in an exercise science/fitness facility. **Prerequisites:** PER 360, 460, 461, 463. 3-12

PER 470. SPORTS ADMINISTRATION. A study of the organizational and administrative concepts involved in sports programs. 2 hours lecture, 2 hours laboratory. 3

PER 471. SPORTS MANAGEMENT. A study of technique, problems and issues involved in the directing of sports programs. 2 hours lecture, 2 hours laboratory. 3

PER 475. INTERNSHIP IN SPORTS MANAGEMENT INFORMATION. Field experience in either sports management or sports information. 3-12

PER 484. MOTOR DEVELOPMENT/MOTOR LEARNING. Process of motor skill acquisitions; emphasis on variables that influence motor learning and performance. 3

PER 485. IMPROVEMENT OF ELEMENTARY SCHOOL PHYSICAL EDUCATION. New approaches to teaching elementary school physical education. 3

PER 487. METHODS OF HEALTH AND PHYSICAL EDUCATION. Methods of teaching skills, teaching styles and development of teaching materials. 3

PER 492. SPECIAL TOPICS IN PHYSICAL EDUCATION AND RECREATION (Topic to be Inserted.) Study of selected topics relative to dance, physical education and recreation. 1-6

TRAFFIC SAFETY EDUCATION

TSE 450. SAFETY EDUCATION. Basic principles of safety education in school, home, community, occupation, recreation and transportation. 3

TSE 451. BASIC TRAFFIC SAFETY EDUCATION. Surveying problems in traffic laws, enforcement, engineering and education. 3

TSE 452. TRAFFIC SAFETY EDUCATION METHODS. Multi-media and other learning strategies emphasized. **Prerequisite:** TSE 451 and valid driver's license. 3

TSE 453. LABORATORY PROGRAMS IN DRIVER EDUCATION. Simulation, range and behind-the-wheel activities. **Prerequisite:** Valid driver's license. 3

TSE 492. SPECIAL TOPICS IN TRAFFIC SAFETY EDUCATION. 1-6

OFFICE OF FIELD EXPERIENCES

Professor: C. Hines Cronin, *Director*
(662) 846-4405

The Director of Field Experiences has the responsibility of placing all students, graduate or undergraduate, who have been assigned to complete some type of field experience in a cooperating school. Field experiences include student teaching, practicums, internships, clinical procedures, and other experiences that relate to on the job training. Requests for placement are made by each instructor through the department/division chair.

STUDENT TEACHING

Students preparing to teach in elementary or high school are expected to set aside one full semester of their senior year for student teaching. Student teaching is done in schools approved by the University. Student teachers are at all times under the close supervision of a public school teacher and a university supervisor.

Students who teach outside the city of Cleveland may live in the community in which they teach and pay their own expenses. They do not pay living expenses at the University during this period. Those who teach in the Cleveland schools may stay on the campus but must furnish their own transportation to and from the school.

Written applications for student teaching must be filed with the Director of Field Experiences. Elementary majors make applications for student teaching as a part of CEL 318. Secondary and special subjects majors make application for student teaching during the methods course in their majors. Students are responsible for filing applications to comply with deadlines established by the Teacher Education Council: Fall student teaching deadline is the week of February 15, and the Spring student teaching deadline is the week of September 15.

Applicants for student teaching must be approved by the Teacher Education Council. All requirements for student teaching must be met before a student is admitted to the student teaching semester.

Prerequisites for ALL student teachers:

1. Senior standing (87 and over semester hours);
2. Nine hours in residence in his teaching field;
3. Grade point average of 2.5 on all course work taken;
4. Completion of prerequisite courses as shown in catalog;
5. Submission of application for admission to the Student Teaching Program;

6. Recommendation by majority of department/division faculty;
7. Passage of the appropriate Praxis Specialty Area Test and the Praxis Principles of Learning and Teaching Test.

Prerequisites for Elementary Education Student Teacher (K-8)

EPY 341, CEL 300, 301, 310, 312, 314, 315, 317, 318, 336, 497, MAT 131, 331, BIO 334, Art 361, MUS 320, CRD 325, CML 332, PER 382, CSP 340, CIS elective

K-12 Student Teachers

Art: EPY 341, PSY 405, CSP 340, CUR 482, ART 361, nine hours of art history, fifteen hours of studio electives, CIS elective
 Health, Physical Education and Recreation: EPY 341, PSY 405, CSP 340, HSE 140, 244, 336, 439, BIO 229, PER 314, 315, 380, 382, 383, 386, 391, 438, 455, 484, one hour from PER 171, 173, or 175, two hours from 100 level activity courses, CIS elective
 Music: Instrumental — MUS 307, AMU 450, CUR 490
 Music: Vocal — MUS 307, AMU 450, CUR 489
 Special Education: EPY 341, MAT 131, MAT 331, CSP 344, 345, 346, 347, 348, 383, 384, 387, 388, CEL 314, 315, 317, 318, CRD 326, CIS elective.

7-12 Student Teachers

Biology: EPY 341, PSY 405, CSP 340, CUR 493, BIO 100, 102, 103, 300, 301, 317, 328, 435, field biology or physiology elective, CHE 101, 102, 103, 104, 212, PHY 110, 202 or 205, MAT 105 or 106, CIS elective
 Chemistry: EPY 341, PSY 405, CSP 340, CUR 493, BIO 100, 102, 103, CHE 101, 102, 103, 104, 212, 311, 351, PHY 221, 222, 233, 234, MAT 105 or 106, CIS elective
 Business: EPY 341, PSY 405, CSP 340, CUR 479, CIS 309, OAD 300, 302, 320 or 326, 401, FIN 300, MGT 300, MKT 300
 English: EPY 341, PSY 405, CSP 340, CUR 485, academic requirements for English, CIS elective
 Family and Consumer Sciences: EPY 341, PSY 405, CSP 340, CUR 486, FCS 310, 312, 314 or 316, 325, 326, 328, 345, 370, 422, 447, 494, CIS elective
 Foreign Languages: EPY 341, PSY 405, CSP 340, CUR 485, academic requirements for French, German or Spanish, CIS elective
 Mathematics: EPY 341, PSY 405, CSP 340, CUR 487, MAT 106, 205, 206, 207, 215, 300 or 441, 411, 405, 415, 425 or 442, MAT elective above 300-level, CIS elective
 Social Sciences: EPY 341, PSY 405, CSP 340, CUR 494, HIS 101, 102, 201 or 203, 202 or 204, 411, GEO 201, GEO 303, PSC 201, 406, SOC 101, ECO 210, fifteen hours of social science or history electives at 400 level or above, CIS elective

Student Teaching Semester

Elementary student teachers take the following work for the semester:

CEL 393	3
HSE 144	1
Directed Teaching	12
CEL 498	1
.....	17

K-12 student teachers take the following work for the semester:

Art:

CSD 324	3
HSE 144	1
Directed Teaching	<u>12</u>
.....	16

Health, Physical Education and Recreation

PER 487	3
HSE 144	1
Directed Teaching	<u>12</u>
.....	16

Music

HSE 144	1
Directed Teaching	<u>12</u>
.....	13

Special Education

CSP 386	3
HSE 144	1
Directed Teaching	<u>12</u>
.....	16

7-12 student teachers take the following work for the semester:

CSD 324	3
HSE 144	1
Directed Teaching	<u>12</u>
.....	16

SCHOOL OF NURSING

Professors: M. Gruich (*Dean*)
Professor Emeritus: Lamar
Associate Professors: Carlson, Seals
Assistant Professors: Bingham, Raines
Instructors: Allen, Hayes, McCrory, Oswald
Part-time Instructor: Powell
(662) 846-4255

The School of Nursing combines study in the liberal arts, life sciences, and behavioral sciences with the study of nursing to offer the Bachelor of Science in Nursing degree. The purposes of the School of Nursing are to prepare practitioners of nursing to meet the health care needs of the people of Mississippi, and to provide a foundation in the study of nursing sufficient to support graduate study should the student elect to continue her or his education beyond the baccalaureate level. Students who receive the B.S.N. from Delta State are eligible to write the National Council Licensure Examination (NCLEX-RN) for licensure as registered nurses (R.N.). **In compliance with Mississippi Code of 1972, Section 43-11-13, every student must provide documentation of "clearance" for a criminal background check that includes fingerprinting. The assessment must be conducted at a licensed entity that is certified by the Mississippi State Department of Health. Contact the program office (662-846-4255) for questions.** Individuals having been convicted of a misdemeanor or felony may not be allowed to write the NCLEX-RN Exam for R.N. licensure. (See State of Mississippi Laws, Rules and Regulations, Mississippi Board of Nursing, Section 73: 15-29 (1)(b))

GENERIC BSN:

Students are admitted to the school in the Spring semester prior to the Junior year. Admission is competitive. The deadline for application to the School of Nursing is October 1. Student applications are reviewed and potential candidates for admission must complete the Nurse Entrance Test (NET). An interview and writing sample may be required. The potential student must have successfully completed ALL prerequisite requirements prior to admission. An orientation session is held each Fall for students selected to enter the program. Students selected will actively enroll in nursing curriculum courses beginning in the Spring semester.

APPLICATION PROCEDURE AND ADMISSION CRITERIA FOR THE GENERIC BSN ARE:

- 1 Admission to Delta State University.
2. Achieve a composite score of 18 or better on the American College Test (ACT), if taken *prior to October, 1989* or achieve a composite score of 21 or better on the ACT, if taken as of October, 1989.
3. A limited number of students may be admitted who have at least an ACT composite score of 18 if taken as of October, 1989, or 15 if taken before October, 1989.
4. A. Complete the following courses as outlined in the Course of Study (outlined under Nursing in the DSU bulletin or obtainable through the School of Nursing).

B. The following courses or equivalent transfer courses are required for admission with achievement of a 2.5 (or better) QPA on a 4.0 scale:

ENG 101 English Composition	.3 hours
ENG 102 English Composition	.3 hours
ENG 300 Writing Proficiency or ENG 301	.1, 3 hours
NUR 301 Survey of Nursing	.2 hours
PSY 101 General Psychology	.3 hours
CHE 101 General Chemistry	.3 hours
CHE 103 Chemistry Lab	.2 hours
MAT 104 College Algebra	.3 hours
SOC 101 Principles of Sociology	.3 hours
CIS 205 or higher computer elective	.3 hours
PER 101 Concepts of Physical Education	.1 hour
SPE 101 Fundamentals of Speech Communication	.3 hours
* BIO 230 Anatomy and Physiology	.4 hours
* BIO 231 Anatomy and Physiology	.4 hours
FCS 345 Nutrition	.3 hours
* BIO 217 Microbiology	.4 hours
Statistics (MAT 300, MGT 200, PSY 200, BIO 419)	.3 hours
Human Dev./Beh.Sci. Elective	.3 hours
History Elective (100 or 200 level)	.6 hours
PER Elective	.1 hour
Fine Arts Elective	.3 hours
Literature Electives	.6 hours
Social Science Elective	.3 hours
Elective	.3 hours

5. A grade of C or better is required in all general education, support, and pre-requisite courses.

* BIO 100 is a prerequisite for students taking BIO 230, 231, 217 at Delta State University.

6. Submit the following information to the School of Nursing by October 1 before the Spring semester in which the first nursing course is to be taken:

- A. School of Nursing Application
- B. Proof of Admission to DSU
- C. Proof of criminal background "clearance" (Mississippi Code of 1972, Section 43-11-13)
- D. Official American College Test (ACT) scores
- E. Transcripts from all colleges previously attended
- F. Evaluation of transcripts. This is to be done by the personnel in Registrar's Office prior to application to the School of Nursing. Ask the Registrar to send a copy to the School of Nursing.
- G. Three references (at least one must be academic) using School of Nursing forms and criteria
- H. Progress report of academic standing for any required courses in progress at date of application.
- I. Proof of a current health provider CPR card (adult/child/infant)
- J. Each student is responsible for periodically checking with the School of Nursing secretary to determine if all required materials for application are in the School of Nursing Office.
- K. Complete a scheduled Nurse Entrance Test (NET).

APPLICATION PROCEDURE AND ADMISSION CRITERIA FOR THE BSN COMPLETION PROGRAM FOR REGISTERED NURSES ARE:

Students are admitted to the school each term (Fall, Spring, Summer). The deadline for application to the School of Nursing is November 01, April 01, and August 01. The potential student must have completed all of the prerequisite courses listed previously in the Undergraduate Bulletin entitled "Bachelor of Science in Nursing". An orientation session is held each semester for students selected to enter the program.

- A. All of the above (see #6, except for D and K)
- B. Evidence of current licensure in good standing as a Registered Nurse in the State of Mississippi
- C. Graduation from an NLNAC-accredited nursing program.
- D. RNs do not have to submit an ACT score but must have an overall GPA of 2.5 in all non-nursing prerequisite courses.
- E. Thirty-three semester hours of credit in DSU courses in nursing is awarded to Registered Nurses after successful completion of the first 7 semester hours of the RN/BSN completion program.

All nursing majors are assigned a nursing advisor. Students should maintain regular and periodic contact with this advisor for all academic advisement. Contact the office of the faculty secretary (846-4255) for advisor assignment.

Admission is competitive and based on the number of applicants, the number of clinical practice opportunities, the number of participating health care agencies, and the number of faculty available. All completed files are reviewed by the undergraduate program faculty.

Nursing books, tests, and supplies cost approximately \$300 per semester. There is an initial one-time assessment of approximately \$20 upon admission for name tags and uniform patches. There will be additional student activity fees related to educational experiences. Students are expected to arrange for transportation to clinical agencies. A completed health form must be submitted after being accepted into the School of Nursing. All students are required to pay an annual premium for professional student liability insurance and to have health insurance coverage throughout their enrollment. Students must complete the required physical examination and all required immunizations and health screenings prior to being fully admitted to the program. Hepatitis B immunization and PPD Tuberculin Skin Test Screening are required. Students must maintain and show evidence of current CPR certification for the infant, child, and adult during their enrollment in the School of Nursing.

Nursing students are expected to be familiar with and abide by the rules, regulations, and code of conduct contained in the Delta State University Nursing Student Handbook.

Progression Policy

1. Maintain an overall quality point average of 2.0 each semester in the School of Nursing.
2. In nursing courses involving a classroom (theory) and a clinical component, a grade of at least a "C" in theory **and** a satisfactory clinical performance is **required**.
3. A student who earns a grade of "D" or "F" during the program is dismissed from the program.

4. Any student who has performed unsafe practice or unethical and/or illegal conduct will be dismissed.
5. All students are to adhere to the *American Nurses' Association Code for Professional Nurses*. Failure to adhere to the *Code* may result in dismissal from the School of Nursing.

Please refer to the current School of Nursing Student Handbook for other details and a copy of the *American Nurses' Association Code for Professional Nurses*.

SCHOLARSHIPS FOR NURSING STUDENTS. Opportunities for scholarships are listed in the Student Financial Assistance — Scholarships section of this bulletin. Additional information may be obtained through the Office of the Dean of the School of Nursing.

In compliance with Mississippi Code of 1972 section 43-11-13, every student must provide documentation of "clearance" for a criminal background check that includes fingerprinting. The assessment must be conducted at a licensed entity that is certified by the Mississippi State Department of Health. Contact the program office (662-846-4255) for questions.

At its discretion, the Mississippi Board of Nursing has the authority to refuse licensure or the opportunity to sit for the NCLEX-RN examination to anyone convicted of a misdemeanor or felony (See **State of Mississippi Laws, Rules, and Regulations**, Mississippi Board of Nursing, Section 73:15-29 (1) (b)).

Clock hours in courses are computed as one semester hour equals one 50 minute classroom session/week. Clinical credit is computed as one semester hour of credit equals three contact hours/week. Total semester hours are computed on a 15 week semester.

NURSING

NUR 300. WRITING FOR PROFESSIONAL NURSING. This course offers the student a review of the basic principles of writing and essay design. A review of grammar, sentence and paragraph structure, and other common errors in writing will also be involved. The student will be introduced to American Psychological Association (APA) writing format and related referencing information required by all courses in the School of Nursing curriculum. **Prerequisite:** Official admission into the School of Nursing. **Corequisites:** NUR 302, 303, 312. Lecture 1 hour. 1

NUR 301. SURVEY OF NURSING. An overview of the discipline of nursing as the art and science of caring. Historical and current perspectives of the profession are explored. This is a required prerequisite course. Lecture 2 hours. 2

NUR 302. FUNDAMENTALS OF CLIENT CARE. Entering students are introduced to nursing theory, critical concepts, and skills fundamental to the practice of nursing. Opportunities for students to apply required competencies are provided in classroom, campus laboratory, and various health care agencies. **Prerequisites:** Official admission into the School of Nursing. **Corequisite:** NUR 300, 303, 312. Lecture 4 hours, Lab 9 hours. 7

NUR 303. PHYSICAL ASSESSMENT. Review of all body systems with instruction and demonstration in skills, techniques, procedures and terminology essential for physical assessment of the adult and child. **Prerequisite:** Official admission into the School of Nursing. **Corequisites:** NUR 300, 302, 312. Lecture 2 hours, Lab 1 hour. 3

NUR 304. PHARMACOLOGY. General principles of pharmacology and toxicology. Classifications of drugs with emphasis placed on pharmacological and physiological actions, and clinical effects. Application of nursing implications specific to each drug classification. **Prerequisites:** NUR 302, 303, and permission of the instructor. **Corequisites:** NUR 305, 307. Lecture 3 hours. 3

NUR 305. NURSING THE ADULT CLIENT I. Nursing of adults emphasizing physical assessment, stressors affecting health and health maintenance. Clinical learning experiences focusing on promotion of health and assessment of clients with stressors resulting in less severe disturbances in body functions. **Prerequisites:** NUR 300, 302, 303, 312. **Corequisite:** NUR 304 and 307. Lecture 4 hours, Lab 9 hours. 7

NUR 306. NURSING THE ADULT CLIENT II. Nursing care of adult clients emphasizing stressors resulting in severe disturbances in body functions. Clinical learning experiences focusing on the application of the nursing process in the care of patients with severe disturbances in body functions. **Prerequisite:** NUR 305. **Corequisite:** NUR 309. Lecture 4 hours, Lab 12 hours. 8

NUR 307. MENTAL HEALTH/PSYCHIATRIC NURSING. Nursing care of individuals, families and groups experiencing stressors affecting mental health. Clinical focus is on development and use of therapeutic interpersonal skills in working with individuals, groups, or families in a variety of clinical settings. **Prerequisites:** NUR 300, 302, 303, 312. **Corequisite:** NUR 304, 305. Lecture 3 hours, Lab 3 hours. 4

NUR 309. NURSING RESEARCH. Introduction to conceptual processes and methodology of scientific investigation. Emphasis on evaluation of research studies, implementation of findings, and design of preliminary investigations. **Prerequisites:** NUR 304, 305 and permission of the instructor. **Corequisite:** NUR 306 and NUR 403 for RN-BSN completion students. 3

NUR 310. COMPUTER APPLICATIONS IN NURSING. Study of cognitive, information processing and communication tasks of nursing practice, education, and research including the information science and technology to support these tasks. **Prerequisite:** Permission of the instructor. Lecture 2 hours. 2

NUR 311. COMPREHENSIVE HEALTH ASSESSMENT. Review of all body systems with instruction and demonstration in skills, techniques, procedures, and terminology essential for physical assessment of the adult and child. Opportunity for the RN-BSN student for return demonstration and clinical learning is provided in a health care setting. **Prerequisite:** Permission of the instructor. Lecture 2 hours, lab 3 hours. 3

NUR 312. BASIC PATHOPHYSIOLOGY. Primary physiological and functional changes that occur in the body related to disease. Lecture 3 hours. 3

NUR 358. TRANSITION TO PROFESSIONAL NURSING. Study of the process of role transition with development of concepts of professionalism related to the role of the baccalaureate prepared nurse. Included is an introduction to the philosophy and curriculum of the School of Nursing. The course stresses the interdisciplinary/collaborative approach to client care. Written and verbal communication skills are practiced and critiqued in preparation for senior level courses. **Prerequisite:** Admission to the School of Nursing RN-BSN completion program. Lecture 4 hours. 4

NUR 401. MATERNITY NURSING. Focuses on nursing care of the childbearing family. Content will include nursing care of the pregnant woman and family dur-

ing uncomplicated and complicated childbearing. Exploration of the family today and the stresses experienced during childbearing are a major focus. The role of the professional nurse in the care of women's health issues and maternity care will be emphasized. Campus laboratories and clinical experiences will focus on skills specific to family-maternal-newborn care through a variety of developmental stages. Lecture 2.5 hours, lab 4.5 hours. **Prerequisites:** All 300 level nursing courses. **Corequisites:** NUR 403, 405. 4

NUR 402. MANAGEMENT OF CLIENT CARE. Study of leadership and management concepts relating to a clinical practice setting. Emphasis on professional responsibilities and functions relating to self; other health team members; and the extending, expanding and changing roles of nursing. Clinical laboratory experience with emphasis on the performance of leadership and management skills. **Prerequisites:** NUR 401, 403, 405. **Corequisites:** NUR 404, and NUR 406, or 407 for RN/BSN completion students. Lecture 3 hours, Lab 9 hours. 6

NUR 403. COMMUNITY HEALTH NURSING. Nursing of individuals, families, and groups with all levels of prevention emphasizing issues affecting community health. Learning opportunities are in selected community settings. **Prerequisite:** All 300 level nursing courses. **Corequisites:** NUR 401 and NUR 405. Lecture 4 hours, Lab 6 hours. 6

NUR 404. ADVANCES IN NURSING PRACTICE. An investigation of societal issues and trends affecting health care delivery and nursing practice. Emphasis is given to historical, political, and societal influences on nursing practice. **Prerequisites:** NUR 401, 403, 405. **Corequisites:** NUR 402, and NUR 406 or 407 for RN/BSN completion students. Lecture 2 hours. 2

NUR 405. PEDIATRIC NURSING. Focus on the nursing care of the family during childrearing. Content will include care of the well child and adolescent; care of the neonate with congenital abnormalities; and growth and development from birth through adolescence. Exploration of the family today and the stress experienced during childrearing are included as a major focus. The role of the professional nurse in the area of pediatric nursing will be emphasized. Campus laboratories and clinical will focus on skills specific to pediatric care and on the care of the family and child at all stages of development during periods of health and illness. **Prerequisites:** All 300 level nursing courses; **Corequisites:** NUR 401, 403. Lecture 2.5 hours, lab 4.5 hours. 4

NUR 406. NURSING PRECEPTORSHIP. A synthesis course in professional nursing practice under the supervision of an approved registered nurse preceptor. The student applies fundamental nursing skills in interdependent practice settings. This course serves as a transition from student to professional nurse. **Prerequisites:** NUR 401, 403, 405, **Corequisites:** NUR 402, 404. Lecture 1 hour, lab 12 hours, total 180 hours (Taught in 7 week block). 5

NUR 407. DIRECTED STUDY. Opportunities for the RN-BSN student to develop a nursing project related to a topic of interest that will expand knowledge, integrate prior learning and refine skills consistent with professional nursing practice. **Prerequisites:** NUR 309, 403 and 492. Independent study. **Corequisites:** NUR 402, 404. 5

NUR 492. SPECIAL TOPICS IN NURSING (Topic may be inserted.) Additional formal study of a selected topic relative to health care. **Prerequisite:** Permission of instructor. 1-3

UNIVERSITY CABINET

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