DELTA STATE UNIVERSITY

Cleveland, Mississippi 38733

Founded April 9, 1924

Opened September 15, 1925

Undergraduate Catalog

2026-2027

This catalog presents information which 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.

Archival printed versions of the official catalogs prior to 2004 are available for viewing at the Registrar's Office in Kent Wyatt Hall, Suite 152.

Volume 102 **July 2026** **Number 2**

PUBLISHED ANNUALLY BY DELTA STATE UNIVERSITY

CLEVELAND, MISSISSIPPI 38733

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Delta State University is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) DBA The Commission on Colleges and Universities to award baccalaureate, masters, educational specialist, and doctorate degrees. Delta State University also may offer credentials such as certificates and diplomas at approved degree levels. Questions about the accreditation of Delta State University may be directed in writing to the Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, by calling (404) 679-4500, or by using information available on SACSCOC's website (www.sacscoc.org).

All normal inquiries about Delta State, such as admissions, financial aid, educational programs, and so forth, should be addressed directly to the institution itself; the Commission is to be contacted ONLY if there is evidence that appears to support Delta State's non-compliance with a requirement or standard.

PROGRAMATIC ACCREDITATION

Accreditation Council for Business Schools and Programs

Aviation Accreditation Board International

Commission on Collegiate Nursing Education

Council for Accreditation of Counseling and Related Educational Programs

Council for the Accreditation of Educator Preparation
Council on Social Work Education

United States Geospatial Intelligence Foundation

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 Chemical Society

American Council on Education

American Kinesiology Association

American Library Association Council of Colleges of Arts and Sciences

Mississippi Association of Colleges

Mississippi Association of Colleges of Teacher Education

BOARD OF TRUSTEES
of the Institutions of Higher Learning of the State of Mississippi

Under Section 213-A of the State Constitution, the government 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. Because of changes to the legislation regarding the appointment of Board members, "after January 1, 2004, as vacancies occur, the twelve-member Board shall be appointed from each of the three Mississippi Supreme Court districts until there are four members from each Supreme Court district. The terms of office are reduced from twelve years to nine years. The terms are staggered so that all members appointed after 2012 will have a term of nine years." There are no ex-officio members. The Board of Trustees selects officers from its membership and appoints the Executive Head of Delta State University.

MEMBERS WHOSE TERMS EXPIRE MAY 7, 2033

Donald Clark Jr.

Jerry L. Griffith

Jimmy Heidelberg

Charles Stephenson

MEMBERS WHOSE TERMS EXPIRE MAY 7, 2030

Ormella Cummings

Teresa Hubbard

Hal Parker

Gregg Rader

MEMBERS WHOSE TERMS EXPIRE MAY 7, 2027

Amy Arrington

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Gee Ogletree, Jr.

OFFICERS OF THE BOARD

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Mr. Gregg Rader…….*Vice President*

Alfred Rankins, Jr…. .....……..……....*Commissioner of Higher Education*

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

NONDISCRIMINATION/EQUAL EDUCATION OPPORTUNITY

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, gender identity, sexual orientation, national origin, disability related to program performance, disabled veteran status, or Vietnam-era veteran status. This policy is noted in all student handbooks. Complaints or grievances of any student who has reason to think he or she has been affected by discrimination will be considered through established procedures.

AMERICANS WITH DISABILITIES ACT

"Delta State University is committed to a policy of equal employment and educational opportunity. Delta State University does not discriminate on the basis of race, color, religion, national origin, sex, age, disability, or veteran status. This policy extends to all programs and activities supported by the University.

ACADEMIC CALENDAR

The Academic Calendar can be found online at https://www.deltastate.edu/academics/calendar/

GENERAL INFORMATION

CLEVELAND

Cleveland, Mississippi, a town of over 10,000 citizens, is the agricultural, manufacturing, commercial, medical, and educational center of Bolivar County and the Central Mississippi Delta. The Mississippi Delta is a crescent-shaped, largely agricultural region situated on the Mississippi River, in the northwest corner of the State of Mississippi. It is home to some of the most fertile soil in the world and is a world leader in farming such crops as cotton, rice, soybeans, and corn. In addition, the Mississippi Delta is rapidly developing its cultural tourism possibilities, which are centered around the Delta's rich literary heritage, its historic role in developing Blues and other forms of American music, and its pivotal role in the American Civil Rights Movement.

Cleveland is widely known as the "Crossroads of Culture in the Delta." In 2013, Smithsonian magazine ranked Cleveland as one of the best small towns in the U.S. to visit, noting its concentration of museums, art galleries, performing arts venues, and historic sites, and its Delta Blues heritage, with Cleveland being part of the "Cradle of American Music" along U.S. Highway 61. The Grammy Museum Mississippi is located in Cleveland and is the first Grammy Museum outside of Los Angeles.

Delta State University's many artistic, cultural, economic, and community outreach entities include performing arts complexes, development centers, academic facilities, and public venues, which, in concert with Cleveland's cultural attractions such as the restored Ellis Theater and the Martin and Sue King Railroad Heritage Museum, provide a wide range of cultural attractions. Cleveland is also home to the annual Crosstie Arts and Jazz Festival and Delta's largest Octoberfest.

In addition, Cleveland's recreational facilities are exceptional, with Delta State's state-of-the-art, Olympics-style Aquatics Center, as well as multiple municipal parks, walking trails, ball fields, golf courses, and tennis courts. Complementing a wide variety of public, family-friendly recreational opportunities are Delta State University's athletics programs, with many regional and national titles across a range of women's and men's sports.

In every area of civic life, city officials, the Cleveland-Bolivar Chamber of Commerce, and Delta State University work in unison to continue Cleveland's growth and development.

HISTORICAL SKETCH

Delta State University was created as Delta State Teachers College by Mississippi State 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. The institution opened for its first regular session on September 15, 1925, with a faculty and staff of 11 and a student body of 97.

The University's first president, Mr. James Wesley Broom, suffered an untimely death 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 in 1956 and served until 1971. Dr. Aubrey K. Lucas served as the institution's fourth president from 1971 until 1975. Dr. Forest Kent Wyatt became the fifth president and served from 1975 until 1999. He was succeeded by Dr. David L. Potter in 1999, who served as the sixth president until 2003. Dr. John M. Hilpert served as Delta State's seventh president from 2003 to 2013. Mr. William N. LaForge served as Delta State University's eighth president from 2013 until 2022. Dr. E.E. "Butch" Caston served as interim President from 2022 until 2023. Dr. Daniel J. Ennis began serving as the ninth president beginning in June 2023.

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 1924, 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, leadership, social sciences, and nursing, as well as the Educational Specialist degree, Doctor of Education in professional studies, and the Doctor of Nursing Practice.

From a small teacher-training institution in the 1920s, Delta State has grown into a multi-purpose university that focuses strongly on high-quality classroom instruction. 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

The mission of Delta State University is to offer exceptional programs and opportunities that are current, innovative, and responsive to the diverse needs of those it serves. The University provides experiences that cultivate intellectual growth and individual enrichment to develop productive members of local, regional, and global communities.

STRATEGIC GOALS

To support this mission, Delta State University has established goals as part of its 2024-2029 Strategic Plan in the areas of Academic Programming and Student Success, Campus Environment and Continuous Improvement, and Community and Alumni. These goals include:

Goal 1: Increase Student Learning

Delta State University will ensure that its graduates are well-prepared for careers through current, relevant, high-quality programs that are responsive to change and dedicated to continuous improvement.

Goal 2: Serve the Total Student

Delta State University will recruit and retain an engaged student population and focus on holistic student development to graduate well-rounded contributors to society.

Goal 3: Empower Excellence

Delta State University will invest in recruiting and fostering dynamic, highly trained employees.

Goal 4: Optimize Operations

Delta State University will strengthen and advance its financial, physical, and technological resources demonstrating optimal performance in programs and services.

Goal 5: Commit to Community

Delta State University will impact the region and beyond through outreach and collaboration with community and regional partners.

Goal 6: Engage Alumni

Delta State University will reinforce the values of degrees earned, expand brand recognition, and deepen engagement with alumni.

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 increase 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.

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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 Gertrude C. Ford Center for Teaching and Learning, 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, Northwest Mississippi Community College, the Mississippi Department of Education, and the K-12 schools of the Delta. Moreover, the Delta Center for Culture and Learning, the University Archives and Museums, 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 range 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. 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 engages in an ongoing collaborative effort with stakeholders to foster academic and practice partnerships for educating and training in healthcare to meet the 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 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.

Revised by IHL June 18, 2013

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 academic advisor who will assist the student in planning course schedules and will give advice that 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. For more information about academic advising and degree progress tracking, visit www.deltastate.edu/advising.

UNDECIDED ACADEMIC ADVISING

All students who have not chosen a major (undecided) are academically advised by the Destination Graduation Advisor, a division of the Student Success Center. Upon enrolling, undecided students will choose an academic pathway, which allows them to stay on track by taking courses that count for multiple degree areas before choosing a major. All undecided students are expected to declare a major by the end of their sophomore year. For information and resources for undecided majors, visit www.deltastate.edu/advising.

FACILITIES

The campus of Delta State University consists of 332.11 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. 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 houses portions of the Office of Information Technology and the Police Department. 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 BUILDING. This facility honors the late Charles Capps, Jr. A friend of the Mississippi Delta and Delta State, from 1972 until 2005, he was a member of the Mississippi House of Representatives. The University Archives and Museum 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 on the first floor. The second floor serves as the host of the archives collection vault and reading room. The third floor houses the Mississippi Delta Chinese Heritage Museum.

R.L. CAYLOR/JESSE S. WHITE/ELEANOR BOYD WALTERS HALL. Caylor-White-Walters Hall was named in honor of the efforts and service of Dr. R. L. Caylor, Dr. Jesse S. White, and Dr. Eleanor Boyd Walters. Dr. Caylor served the University from 1931 until his death in 1958. He conceived of the creation of the Gulf Coast Research Laboratory and lived to see it become a reality. Dr. White served the University from 1946 to 1979 and was instrumental in developing an exemplary pre-professional program in the health sciences. Dr. Eleanor Boyd Walters served the University from 1943 to 1979 in the area of Mathematics. The Division of Mathematics and Sciences may be found in Caylor-White-Walters Hall. It is also home to the Roy L. and Clara Belle Wiley Planetarium.

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, soccer, tennis, and softball coaches. Also, there are meeting rooms, dressing rooms, a training room, a 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.

RONALD G. MAYERS AQUATIC CENTER. Completed in January 2001, the 45,500-square-foot Aquatic Center includes a 60-meter by 25-yard pool with a movable bulkhead, plus a diving well and enough seating to provide for more than 1,500 swimming enthusiasts. The facility includes dressing rooms, training rooms, offices, deck space, balcony seating, skybox, and classrooms. The center emphasizes classroom instruction, athletic competition, fitness, swimming, therapy, and recreation. The facility is state-of-the-art, allowing DSU to host conference championships and numerous regional and national championships. Funding for the $6.2 million project was provided by the Mississippi Legislature during its 1998 and 1999 sessions. Known as one of the

nation's top collegiate swim coaches, Ronald Mayers began his career as an instructor in DSU Department of Health, Physical Education, and Recreation in 1976. He was the head coach of the Delta State men's and women's swimming and diving teams for 20 years where his teams captured five women's New South Intercollegiate Swim Conference titles in 1993, 1997, 1999, 2001 and 2002 and four men's championships in 1998, 1999, 2001, and 2002. Under Mayers' leadership, the Lady Statesmen made 15 NCAA Division II National Championship appearances and produced 56 individual All-Americans and 21 Academic All-Americans. For his efforts, he earned 14 NSISC Coach of the Year honors throughout his career. The facility was named in Mayers' honor in 2019.

BILLY DORGAN, JR. STUDENT PERFORMANCE CENTER. The 15,000-square foot facility completed in 2005 was made possible by the generous gift of the Billy Dorgan, Sr. family. The facility is attached to the north side of the current Chadwick-Dickson Field House in the south end zone of the football stadium. The Dorgan Center is truly a student performance center, enhancing both academic and athletic performance.

J.A. "BUD" THIGPEN BASEBALL ANNEX. The 2,500-square-foot facility completed in 2005 was made possible by the generous donation of the Bud Thigpen family. The facility is attached to the east side of the current Chadwick-Dickson Field House in the south end zone of the football stadium. The Thigpen Annex provides office space for the baseball coaching staff and an enlarged locker room for the baseball team.

BRYCE GRIFFIS INDOOR PRACTICE FACILITY. The 18,000-square-foot facility completed in 2000 was made possible by many generous gifts to the baseball program. The lead gift was made by Mr. and Mrs. Bryce Griffis of Starkville. The facility is located on the west side of the baseball field. The indoor facility is utilized by the baseball and softball teams for pitching and hitting practice during inclement weather.

GIBSON-GUNN AVIATION BUILDING. This modern facility was accepted in August 1989 and dedicated to the instruction of Commercial Aviation on September 19, 1990. Home to the Division 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 27,500-square-foot facility is located at the Cleveland City Airport. The complex serves as the center for housing instructional airplanes, and it provides offices and meeting space for flight instruction conferences.

JAMES M. EWING HALL. This facility serves the College of Education, Arts, and Humanities. The Center for Teaching and Learning (CTL), the Empathetic-Action Simulative Education Lab, and the Delta Center for Culture and Learning also operate from this building as well as the Speech and Hearing Sciences and Social Work programs. It is named after the late Dr. James Milton Ewing, the third president of Delta State University, who served for 15 years.

FERRISS FIELD. The baseball facility for Delta State University was completed in 1971. The facility includes a 1500-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, this hall contains 12,000 square feet of additional space for the School of Arts, Humanities, and Social Sciences. Within this space is a sculpture studio and shop, painting, and drawing studio, large lecture hall, photography studio, and darkrooms, and exhibiting areas for artwork. 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. Jobe Hall houses an experimental theatre with a 291-seat auditorium, a complete stage area

with dimmer light controls, a make-up and dressing area, and a fully equipped shop for scenery construction. The second floor is used primarily as office and classroom space for the School of Arts, Humanities, & Social Sciences. Dr. E.R. Jobe, a veteran Mississippi educator whose name the building memorializes, served as the first executive secretary of the Board of Trustees, State Institutions of Higher Learning, and held the position for 23 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 offices until the summer of 2004. The first floor housed Speech and Hearing Sciences, the Center for Interdisciplinary Geospatial Information Technologies, and the Empathetic-Action Simulative Education Lab, including classrooms and offices, while the second floor provided offices and classrooms for Languages and Literature, Social Sciences, and Social Work until 2024. Since the summer of 2024, the Hayes Cooper School has been housed in the building. The school serves PreK (3 years old) Sixth Grade students of the Cleveland School District. It is a magnet school with a focus on math, science and technology.

ODEALIER MORGAN BUILDING. The Delta State Laundry was named after Ms. Odealier J. Morgan on November 7, 2003, representing the first time a Delta State building has been named after an African American 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. In 2019, the Odealier Morgan building was assigned to the Art Department and was converted into the Digital Media Arts Center, The 6,000-square-foot building is now a collaborative space between the School of Arts, Humanities, and Social Sciences, the School of Management, Marketing, and Business Administration, and the Delta Music Institute that houses a state-of-the-art computer lab, a digital maker's space with a laser cutter and two 3D printers, a post-production suite, and a voice-over booth.

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. Since this time, a simulation center, a skills lab, a classroom, and office space have been added with extensive renovation to other areas completed in 2025. The School of Nursing and Health Sciences which occupies the building was named for Mr. Robert E. Smith in 2009 for his generous scholarships to students.

BOLOGNA PERFORMING ARTS CENTER. This architectural masterpiece graces the Northwest border of campus. The facility includes a state-of-the-art theatre that seats 1,200 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 field of Delta State University is known as Travis E. Parker Field. A site completed in 1970 contains a concrete frame stadium, which is amply lit for night football and surrounded by parking facilities. The stadium has 400 chair seats and sufficient pre-stressed concrete seats to accommodate approximately 7,000 people. A press area also provides space for visiting coaches and dignitaries. Seating for approximately 2,000 guests is 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 of the Board from 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. The library provides expanded collection and study space, a bibliographic instruction facility, two computer labs, the GIS Center, the Office of Academic Advising, and the Student Success Center. Since 2024, the library has housed the Dr. Susan Allen Ford Writing Center, offices for the language and literature faculty, and the Center for Interdisciplinary Geospatial Information Technologies.

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, who was a primary proponent of legislation that 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, food court and vending machines, the Stateman's Shelf Food Pantry 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 for 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 were taught here in swimming, lifesaving, and water safety. 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. The George B. Walker Natatorium is not open currently.

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 the needs not only of the University and its alumni but of the surrounding communities as well. The facility was completed and deeded to Delta State in 1990. In 1996, the facility was named after Hugh Ellis Walker, the long-time Director of the Alumni/Foundation for Delta State University.

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 Mrs. Richardson's parents, Mr. and Mrs. J. Parker West.

HENRY L. WHITFIELD HALL. Whitfield, located in a tree-shaded setting, houses the Delta Music Institute Entertainment Industry Studies program, DMI recording studios and offices. The first general meeting of Delta Council was held in this historic building 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. Housed in the Walters end of the Caylor-White-

Walters complex, the Planetarium was founded in 1976 and named for Mr. Roy Lee Wiley and his wife, Mrs. Clara Belle Wiley. Mr. Wiley taught Physics at Delta State from 1942 to 1975. The Planetarium is used for university astronomy classes and also presents special programs for schools and the general public.

FIELDING L. WRIGHT ART CENTER GALLERY. In 1969, the former Roberts Library was transformed into the Fielding L. Wright Art Center Gallery. The Art Center and the Gallery were dedicated to former Mississippi Governor Wright, known in the 1940's as a "Friend of Education." Fielding L. Wright Art Center Gallery's mission is to support the educational mission of the university, enrich the aesthetic environment of the community, and serve as a cultural resource for the Mississippi Delta. With a focus on curating innovative and thought-provoking contemporary art, the gallery seeks to promote the understanding of and extend the audience for contemporary art.

FOREST EARL WYATT CENTER FOR HEALTH, PHYSICAL EDUCATION, AND RECREATION. The Wyatt Center 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 financial assistance, student business services, the registrar, admissions and recruitment, one-card, graduate and continuing studies as well as the administrative offices of the President, Vice President for Academic Affairs, University Relations, Finance and Administration, Human Resources, Accounting, Procurement, Payroll, Information and Planning, and Institutional Research. The building's 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 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 the dean of women, teacher of history, and registrar from 1929 until her retirement in 1961.

WILLIAM H. ZEIGEL MUSIC CENTER. This spacious, well-lit building provides facilities for the band and music classes. There are large rehearsal rooms for band and choir, a smart classroom, eight studio offices, ten practice rooms, a computer lab, 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 examination and treatment rooms, and Counseling and Testing. The name memorializes Orville Wain Reily, who returned to serve his alma mater in 1953 and became dean of students in 1974.

STUDENT RESIDENCE HALLS. Modern and well-equipped residence halls are maintained for both men and women. Residence halls are Cain-Tatum, Lawler-Harkins, Brumby-Castle, Blansett, and Foundation Halls.

HUGH CAM SMITH, SR. FACILITIES MANAGEMENT. 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 section titled STUDENT SERVICES. A year-round University-operated swimming pool and numerous tennis courts provide recreational facilities.

STUDENT PUBLICATIONS

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

The Delta Statement, an online publication published by the students of Delta State University, is designed to record the life of the University and to provide students with experience in publishing and professional writing.

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 men's intercollegiate program consists of football, basketball, baseball, swimming, diving, tennis, soccer, and golf. The women's intercollegiate program consists of basketball, tennis, fast-pitch softball, cross-country, swimming, 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 composed 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 55-60 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.

FREEDOM OF SPEECH AND ASSEMBLIES

Delta State University recognizes that in the community of scholars there are certain indisputable rights to freedom of

inquiry, freedom of thought, and freedom of expression. The University encourages the search for truth and knowledge and does not abridge searchers' rights to reveal their findings, by both spoken and written word, even if in so doing they might find themselves at variance with their peers as well as the lay community. To dissent, to disagree with generally accepted truth and knowledge is acceptable. The University also stands for the right of all the university community to pursue their legitimate activities without interference, intimidation, coercion, or disruption. The University will protect the rights of freedom of speech, expression, petition, and peaceful assembly and affirms all rights and freedoms guaranteed under the Constitution of the United States.

The facilities and campus grounds of the University are intended to be used first for instructional and research programs and administrative activities of the University and secondarily for programs sponsored and conducted by university academic and administrative units or organizations affiliated with those units, including registered student organizations and student groups.

Reasonable time, place, and manner restrictions will be enforced. However, the enforcement will not depend, in any way, on the subject matter involved in an expressive activity.

STUDENT SERVICES

THE UNION. As the nucleus of the campus, the H. L. Nowell Student Union houses many University support services, including a food court, 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.

WELCOME WEEK. Welcome Week, Delta State's version of orientation, 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 to pre-register for fall classes. In addition, opportunities for new students to socialize with faculty, staff, and other incoming 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.

HEALTH & COUNSELING SERVICES. Health Services: Health Services for University students are provided at no charge by TimelyCare. Services are available 24/7, and are provided via telehealth. Students can register by going to the TimelyCare portal in their student dashboard, or by going to www.timelycare.com/okrahealth. TimelyCare providers can send prescriptions to local pharmacies and can order additional tests (labwork and other evaluation) to be completed at local clinics. There is no charge to see the TimelyCare provider. Students are responsible for costs for prescriptions and for services through local clinics. A list of local clinics and other resources is available at O. W. Reily Student Health Center. Excuses for missed classes are available only if student sees a provider prior to missing class.

Counseling services are available to help students address a variety of issues, including adjustment to college life; personal, social, and academic concerns; emotional, social, and intellectual wellness; and issues including depression, anxiety, grief, trauma, and substance abuse concerns. Counseling services are free and confidential, and are provided by professional, credentialed counselors.

The Office of Accessibility Services is located in O. W. Reily Student Health Center and serves students with diagnosed disabilities, providing reasonable accommodations to ensure students with disabilities are afforded equal educational opportunities. Information regarding the accommodations process is available at https://www.deltastate.edu/students/health-counseling-services/ under the Accessibility Services tab.

ACADEMIC SUPPORT LABORATORY. Any student needing academic assistance may take advantage of the peer tutoring services available each semester through the Academic Support Laboratory located on the first floor of the Roberts-LaForge Library.

UNIVERSITY POST OFFICE AND OKRA EXPRESS. Students' mail should be addressed to Delta State University, Cleveland, Mississippi 38733. All residence hall students have mailbox rent included in their room cost. However, a $25 key deposit is required by visiting the post office located in the H.L. Nowell Union. Commuter students and those who live in family housing may reserve a campus box for a yearly fee of $40 or $20 for 6 months plus a $25 key deposit to be paid at the post office. Okra Express provides printing-related functions to DSU academic, administrative and support units, as well as faculty, staff-affiliated organizations, students, and the general public.

COLLEGIATE RECREATION & WELLNESS. In an endeavor to provide wholesome recreation for all students, Delta State University sponsors programs through the Office of Collegiate Recreation & Wellness. Facilities are provided for tennis, racquetball, gymnastics, golf, basketball, and swimming. Through these activities, including intramurals, the University seeks to provide relaxation for students and to prepare them for adult leisure.

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.

BOOKSTORE. The Jimmy R. Williams Bookstore is housed in the Union. Textbooks as well as certain reference books are stocked for all classes. Barnes & Noble provides the option of renting textbooks. The bookstore also stocks school supplies, art supplies, Delta State University decals, and other university specialties including sportswear and other miscellaneous items.

THE MILL. The Mill is a food court located in the Union for the convenience of students, faculty, and staff members. The food service area offers a variety of food and beverage options including Firehouse Subs, Burrito Bowl, Starbucks, and convenience store.

DELTA DINING. The University operates a large and well-equipped dining hall. A sincere effort is always made to serve well-prepared, high-quality food in attractive surroundings. Delta Dining will include home-style meals, a deli, pasta, a grill, a bakery, exhibition cooking, and a complete produce and salad bar.

STUDENT EMPLOYMENT. See Employment in the Financial Information section.

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.

STUDENT SUCCESS CENTER. The Student Success Center helps students navigate to academic success and degree completion by providing a wide range of student support through several divisions: Academic Support Services, , Destination Graduation, First Year Experience, International Education Office, and International Student Services. The Center focuses on retention aspects, such as academic advising for undecided students, the S.O.S. Stay Okra Strong Early Alert System, developmental and tutoring needs, study abroad, international student admissions, current international student development, and first-year experience. The Student Success Center is located on the first floor of Roberts-LaForge Library.

SPECIAL INSTRUCTIONAL SERVICES AND CENTERS

UNIVERSITY ARCHIVES AND MUSEUM. See Library Services under Instructional Programs.

CENTER FOR BUSINESS AND ENTREPRENEURIAL RESEARCH. The Delta State University Center for

Business and Entrepreneurial Research (CBER) was created in 2002 to fulfill a need in the region for ongoing research supporting business and entrepreneurial growth. The CBER works in conjunction with the Center for Community and Economic Development, the Small Business Development Center, 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 CBER currently maintains a website, 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 and Economic Development (CCED) in August of 1994 to create a proactive stance in the University to address major development issues facing the region. The CCED pursues excellence in its programs and activities as it seeks to improve the quality of life for the citizens of the Delta. The CCED 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 CCED 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 and Economic Development is *building and empowering relationships that strengthen communities.*

INTERPROFESSIONAL EMPATHETIC-ACTION SIMULATIVE EDUCATION (EASE)™ LAB. The Delta State University Social Work program began incorporating Interprofessional Empathetic-Action Simulative Education (EASE) activities to provide real-world, discipline-related role experiences in a safe learning environment in 2019. Located in Ewing Hall, the lab offers simulations on campus to students and faculty in any academic discipline. Empathetic-Action Simulations are used for the purpose of increasing participants' knowledge and understanding of social problems (such as poverty, dementia, domestic violence, COPD, child exploitation) while providing a glimpse of what it feels like to experience and deal with those problems. Each simulation provides an IRB-approved evidenced-based experience that is combined with sensitivity education and awareness to increase participants' competence and compassion. The simulations are also incorporated into various courses and are offered one or more times each year. DSU faculty, staff, students, and people in the community may participate in EASE simulations by contacting the Social Work program coordinator.

CENTER FOR INTERDISCIPLINARY GEOSPATIAL INFORMATION TECHNOLOGIES. The Center for Interdisciplinary Geospatial Information Technologies is included in the College of Business. The mission of the Center is to provide geospatial services, accessible education and training, and institutional knowledge for geospatial information technologies to the widest possible audience, and particularly, the Mid-Delta region. It is our goal to become a self-supporting unit of the University while maintaining cost- effective services for our constituents. The Center is organized around three core areas: education and training, business and community development, and institutional knowledge, and encourages the participation of all members of the University community, novices and experts alike. It is located on the second floor of the Roberts-LaForge Library.

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 the 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 in-service teachers, providing materials to support 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.

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 Dahomey 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.

DELTA MUSIC INSTITUTE. The mission of the Delta Music Institute is to offer students a comprehensive and dynamic education in the technological, creative, and business aspects of the entertainment industry through our B.S. in Entertainment Industry Studies degree. With a focus on hands-on learning experiences, DMI students receive the opportunity to work alongside experienced professionals in the field, gain valuable industry knowledge and connections, and develop the skills necessary for a successful career in entertainment. DMI commercial music ensembles provide entertainment across the region by performing hits from the lexicon of contemporary music.

DIRECTED TEACHING INTERNSHIP. Persons preparing to teach in elementary or secondary schools are required to do internships in cooperating schools in the Delta area. All interns are under the close supervision and direction of a cooperating teacher and a university supervising teacher. Students teaching in schools other than those within commuting distance of Delta State University live in the communities in which they do internships and pay their own expenses. 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 their internship.

INSTRUCTIONAL RESOURCES CENTER. See Library Services under Instructional Programs

JANICE WYATT MISSISSIPPI SUMMER ARTS INSTITUTE. The Janice Wyatt Mississippi Summer Arts Institute (MSAI) was established in 1998 with the dream of becoming a regional model for excellence in arts education. The Janice Wyatt MSAI has programs designed for five-year-olds to graduating high school seniors. The goal of the Janice Wyatt MSAI is to encourage promising young artists to begin and continue their pursuits in the arts. The Arts Institute allows young artists to immerse themselves in a wide variety of art forms, taught by first-class arts faculty and teaching artists, with opportunities in dance, theater, visual arts, music, and the literary arts. The Janice Wyatt MSAI offers quality opportunities to gain broad exposure to all the arts and to further the artistic training of young people.

THE MADISON CENTER. Named 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.

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.

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 Robert E. Smith School of Nursing and Health Sciences faculty, students have the opportunity to practice what they have learned in the classroom and skills/simulation lab 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, as well as criminal background check 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 Robert E. Smith School of Nursing and Health Sciences must show documentation of current BLS Certification.

SUMMER SESSION. The summer session consists of two terms during which courses are offered in the academic, professional, pre-professional, 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 TECHNOLOGY LEARNING CENTER. See Office of Information Technology under Electronic Learning Network.

WRITING CENTER. The Dr. Susan Allen Ford Writing Center, under the direction of the English faculty, provides tutorial support for any undergraduate or graduate student in all aspects of writing. It is located in the Roberts-LaForge Library. Dr. Susan Allen Ford is Professor of English Emerita and has been editor of *Persuasions: The Jane Austen Journal* and *Persuasions On-Line* since 2006.

FINANCIAL INFORMATION

EXPENSES

It is the intent of the University to keep necessary student expenses at a minimum. Insofar as possible, expenses will not exceed those listed. Subject to the order of the Board of Trustees of Institutions of Higher Learning, University Fees and/or Living Expenses may be changed.

ITEMS OF GENERAL EXPENSE

(Per Semester)

TUITION FOR FULL-TIME STUDENTS	$4,217.50
TUITION FOR NON-RESIDENT ALIENS	$4,717.50

(12 to 19 hours for an Undergraduate Student)

(9 to 13 hours for a Graduate Student)

ROOM RATES

Cain-Tatum/Fugler-Hammett	$2,375.00
Lawler-Harkins	$2,375.00
Brumby-Castle	$2,125.00
Blansett	$2,000.00
Foundation	$2,625.00

ADDITIONAL PRIVATE ROOM RATE/PER SEMESTER

Fugler-Hammett and Cain-Tatum	$1,425.00
Lawler-Harkins	$1,425.00
Brumby-Castle	$1,275.00
Blansett	$1,200.00
Foundation	$1,575.00

MEAL PLANS

*All Access + $190 Flex	$2,217.00
50 Meals per semester DSU Faculty/Staff $100 Flex	$369.50
Campus Dining Dollars	$216.00
*Meal Plan Options	$1,088.50 to $2,217.00

*Residence Hall students - if a meal plan is not selected, the All Access + 190 Flex meal plan will be charged to your student account.

PART-TIME TUITION

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

PART-TIME TUITION (per semester hour)

Undergraduate	$351.00
Graduate	$469.00

PAYMENT OF TUITION AND FEES

To be officially registered, total tuition and fees are due and payable by the payment due dates for each term. Payment in full should be made to Delta State. Students who do not pay in full must be enrolled in one of the designated payment plans. Contact Student Business Services for information concerning the available plans.

The University accepts payment by cash, check, or money order. Payment by check, American Express, MasterCard, Visa, or Discover credit cards can also be made online via our website at www.deltastate.edu.

MILITARY PAYMENT FOR TUITION AND FEES

Students paying tuition with military benefits under Chapter 33, Post-9/11 GI Bill, and Chapter 31, Vocational Rehabilitation and Employment, will be removed from the class cancellation process each term, provided they meet the following requirements:

- Students must submit a Certificate of Eligibility for entitlement to Chapter 33 educational assistance or a VAF 28-1905 form for Chapter 31 authorization purposes no later than the first day of a class, or the SCO must be able to confirm eligibility with the VA.
- Submit the fully executed VA Certification Information Sheet to the School Certifying Official indicating the request to use benefits for the term by the class cancellation date for the term.
- Submit the fully executed Verification of VA Enrollment Sheet to the School Certifying Official for the term by the class cancellation date for the term.

If a student meets the above requirements, Delta State University will not impose any penalty, including the assessment of late fees, the denial of access to classes, libraries, or other institutional facilities, or require that a student borrow additional funds because of the individual's inability to meet his or her financial obligations to the Institution due to the delayed disbursement funding from VA under chapter 31 or 33.

In the event the expected benefits are not received or there is a portion of tuition not covered, the student will be responsible for the outstanding balance due. Also, a hold will be placed on the student's account on the last payment due date of the term and the account may be turned over to a collection agency for payment.

OVERLOAD TUITION

An undergraduate on- or off-campus pays $351.00 per semester hour for each hour over 19.

SPECIAL FEES

APPLICATION FEE. Delta State University does not charge an application fee for domestic undergraduate students.

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.

CAMPUS IMPROVEMENT FEE. A $60 fee will be assessed per semester to all full-time students for improvements to the Delta State University campus. This fee will be prorated for less than full-time enrollment, $5.00 per hour for part-time undergraduate students, and $6.67 per hour for part-time graduate students.

COMMUTER DINING DOLLARS. Commuter Dining dollars will be charged each fall and spring semester to every graduate and undergraduate student enrolled in three or more hours whose method of instruction is in a classroom on the main Cleveland campus. These dollars can be spent in any SODEXO facility on campus. The unused portion rolls over from semester to semester. The student may spend the dollars as they please, such as feeding their family at Chick-Fil-A. Upon written request, any remaining dollars will be refunded upon request when the student leaves DSU or graduates. A processing fee may be charged upon refund.

CONTINUING EDUCATION FEES. Some courses taken through Continuing Education may be charged an off-campus fee or materials fee.

COURSE FEES. Some courses require an additional course fee to cover the cost of materials, equipment, or specialized instruction.

DISTANCE LEARNING FEE. A fee of $5.00 per credit hour for distance learning courses.

FIRST AID & CPR COURSE FEES. A fee of $25 per course is charged to students registered for HSE 144: First Aid and Cardiopulmonary Resuscitation. A fee of $50 per course is charged to HSE 244: First Aid and Cardiopulmonary Resuscitation.

FIRST DAY READY FEE. Undergraduate students are assessed a First Day Ready Fee of $20.00 per credit hour. This fee provides students with immediate access to required instructional materials and resources at the start of each course.

GRADUATION FEE. A fee of $50 is charged to every graduating student and must be paid in Student Business Services before graduation. This charge is applied in November for the December commencement and in April for the May commencement and is not refundable.

HOUSING APPLICATION FEE (STUDENT). A non-refundable housing application fee of $75 (check or money order by mail) is required. A deposit of $100 is required to be placed on the waiting list for a student family housing apartment.

INTERNATIONAL ADMINISTRATIVE FEE. A $300.00 fee is assessed to all international student accounts at the beginning of the fall and spring semesters to provide campus administrative services and activities for international students.

INTERNATIONAL NEW STUDENT ORIENTATION FEE. The MS Institutions of Higher Learning (IHL) requires that all first-semester new international students complete test screening for tuberculosis by a negative chest x-ray and IGRA (Interferon Gamma Release Assays) performed in the United States and results be submitted to the university prior to the start of classes. To ensure that all first-semester international students meet IHL guidelines in time to begin enrollment the first day of classes, first-semester international students are required to attend International Student Orientation, and a fee of $40 will be added to all first-time international student accounts the first semester of enrollment.

INTERNATIONAL STUDENT INSURANCE. All international students are charged student insurance each semester. The insurance is charged to the students' accounts and is non-refundable. International students with dependents at DSU are also charged insurance fees for their dependents.

INTERNSHIP FEE. All students who do their internships in teaching will be charged a fee.

LABORATORY FEE. Each laboratory math and science course charges a fee.

LATE ADD FEE. A student who is added to a course after registration has closed pays a late add fee of $25 per course.

LATE GRADUATION APPLICATION FEE. A student who applies for graduation after the initial graduation application deadline for each semester pays a late graduation application fee of $50.

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

NO SHOW FEE. A student who registers for a course but does not attend the course will be charged a no-show fee of $50 per course.

NON-RESIDENT FEE. An international student is charged $500.00 upon registration in addition to tuition and special fees per his/her course load.

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.

STUDENT ACTIVITY FEE. A $25.00 fee will be assessed per fall and spring semesters to all full-time students to provide funding for the Student Government Association to expand student programming, student organizations, weekend and late-night programming, and educational speakers. This fee will be prorated for less than full-time enrollment, $2.08 per hour for part-time undergraduate students and $2.78 per hour for part-time graduate students.

TRANSCRIPT OF CREDIT. The fee for an official transcript is $11.00 per copy.

MUSIC FEES

KEYBOARD LAB FEE. All students enrolled in classes utilizing the Keyboard Lab will be assessed a lab fee.

MARCHING BAND FEE. All students enrolled in Marching Band will be assessed a fee.

MUSIC LESSONS, PRIVATE. All students enrolled in private lessons in individual performance will pay an additional fee per semester credit hour.

REFUND POLICY

REFUND OF FEES. The term "refund" is defined as a reduction of total charges as a result of a student's 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 tuition and certain course-related fees as follows:

1st day of classes through 10th day 100%

11th 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 or the last date of class attendance, whichever is earlier. For unofficial withdrawals, the date becomes the last documented date of class 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 Student Business Services. Any refund due to 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 the 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. PLUS Loan
4. Pell Grant
5. SEOG Grant
6. Other sources of funds

REFUND OF LIVING EXPENSES

Students withdrawing from residence halls are entitled to an adjustment to room and meal charges based on the number of calendar days since the residence halls officially opened without regard to the date the student actually moved in.

1st day through the 10th day…75%

11th day through the 20th day…50%

21st day through the 25th day…25%

After 25th day….0%

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 is the Okra Kard, which will be activated by Student Business Services (SBS). The activated card may be used for meal plans, as a debit card for use at all facilities accepting the Okra Kard, pay for print, access to all student related and athletic functions, and for door access.

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

OKRA GREEN ACCOUNT RULES AND REGULATIONS. The Okra Green Dining Only and Okra Green Anywhere discretionary spending debit accounts are accounts of pre-deposited funds accessed by the cardholder for products and services, such as printing at the Library. These accounts should not be confused with the Dining Services Meal Plans and Flex Dollars attached to those meal plans.

The Okra Green debit accounts will be activated automatically upon receipt of cash, check, or credit card. If the cardholder's check is returned for non-payment (NSF), a $30.00 service charge will be assessed on the cardholder's account, and the account will be automatically suspended. The account will not be reactivated until the NSF check is reconciled and all appropriate fees have been reimbursed to the University.

Parents/patrons may add cash onto Okra Green Debit accounts by visiting the Cash Value Center in the Roberts-LaForge Library and/or the H.L. Nowell Student Union, or by visiting Student Business Services, Kent Wyatt Hall Office 131. Parents/patrons may also add funds to the Okra Green Debit Accounts through the GET app.

These funds shall be applied against amounts debited to the cardholder's Okra Green Dining Only and Okra Green Anywhere accounts for goods and services purchased at point-of-sale locations and Epic cash registers/readers.

There is no daily limit on the number of purchases made available. The cardholder understands and agrees that the Okra Kard is currently not a credit card, nor can it be used to obtain cash or cash advances from the account under any circumstances.

Merchandise will be accepted for return according to the refund policy in force where the goods and services were purchased. Cash refunds will not be made for returned merchandise that was purchased with the Okra Kard. A credit will be made to the cardholder's account.

Statements of account are available upon request at Student Business Services.

Account Inactivity - Okra Green Debit Accounts can remain active indefinitely. Okra Green Accounts that remain inactive for a period of six (6) months will be charged a $1.00 per month inactive fee for each inactive month thereafter.

Upon official withdrawal/graduation or termination of employment from the University, the cardholder may request his/her account be closed. Balances greater than $5.00 will be refunded. A processing fee may be withheld from the refund of balances on debit accounts. The request must be made in writing to Student Business Services. All debts to the University must be satisfied prior to a check being processed for a refund. Any negative Okra Green Debit Account balances will be charged to the cardholder's Student Account or billed directly to the cardholder.

There is a $25.00 replacement fee for each lost, stolen, or damaged Okra Kard. The Okra Kard ID Office located in Student Business Services (Hours: Monday-Friday 8 a.m.-5 p.m.) is where replacement cards are made. To report a card lost or stolen after business hours, contact the Campus Police or through the GET mobile app.

RESIDENCE HALL STUDENTS. Living expenses of room and meals 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. Diplomas will be withheld for graduates who have delinquent accounts.

A past-due account becomes delinquent 30 days after a charge has been applied. At this time, the account can be referred to a collection agency unless arrangements are made with Student Business Services. Collection agency charges will be added to the student's account unless prohibited by the student's state of residence.

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 Student Business Services, and, if not collected, shall constitute a delinquent account.

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

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

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 Student Business Services for due process and consideration.

STATE RESIDENTIAL STATUS. Delta State University offers a flat tuition rate for all students, regardless of the state of residency.

FINANCIAL AID

The Office of Financial Aid at Delta State University offers a comprehensive program of financial aid to assist students in obtaining a college education. All communication from the office will be conducted electronically via the student's official university email address and DSU Online Services.

The following federal and state aid programs are available to DSU students:

Federal Aid:

1. Federal Pell Grants
2. Federal Supplemental Educational Opportunity Grants (SEOG)
3. Federal Work Study (FWS)
4. Federal Loans (Direct Subsidized and Unsubsidized)
5. Federal Direct Parent PLUS loan

State Aid:

1. Mississippi Tuition Assistance Grant (MTAG)
2. Mississippi Eminent Scholars Grant (MESG)
3. Higher Education Legislative Plan (HELP)
4. Law Officers & Fireman Scholarship (LAW)

APPLICATION

Delta State University accepts the *Free Application for Federal Student Aid* for all types of Title IV financial aid. Students should apply online at studentaid.gov. Students must list Delta State University (002403) on the application to ensure that the Office of Financial Aid receives notification of their interest in attending.

Mississippi residents should apply for state aid at msfinancialaid.org. State aid is processed and managed by the Mississippi Office of Student Financial Aid. Different awarding policies, eligibility criteria, and deadlines may exist.

DEADLINES

Students should apply by January 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. To avoid being included in the early class cancellation process for the fall semester, make sure **all financial aid forms** are in the financial aid office by July 31.

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:

1. Be a U.S. citizen or eligible noncitizen.
2. Be registered with Selective Service if applicable.
3. Have financial need as determined by an approved need-analysis.

4. Be enrolled at least half-time in a degree-granting program (see note below).
5. Be making satisfactory academic progress as defined by Delta State University toward a degree or certificate.
6. 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 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. Students working on a second undergraduate degree are ineligible for grant funds. 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 2026-2027 is $7, 395 per year. 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.

FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT. FSEOG is available to students with extreme financial need and is automatically awarded to students who meet guidelines established in the Office of Financial Aid. Full-time students receive priority in the awarding of FSEOG funds. At Delta State, FSEOGs are typically $800-$1,000 per year. FSEOG funds are limited and are included in the aid package for 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 an MTAG or MESG 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 MESG eligibility is determined by the State of Mississippi Financial Aid Office. Applications are available online at www.msfinancialaid.org.

EMPLOYMENT

FEDERAL WORK STUDY (FWS). The FWS program is need-based and allows students to earn money while being employed by the university. Students can earn up to approximately $3,000/year. These funds are distributed as an actual paycheck monthly. Students interested must submit their FAFSA and mark that they are interested in federal work study as well as submit an application in your HandShake account, which is available in the myDSUonline portal.

Students who are offered FWS will be notified of their eligibility on their Award Notification Letters and through their awards on DSU Online Services.

REGULAR STUDENT EMPLOYMENT (RSE). The RSE program employs students in various units and offices on campus. The program is not a need-based program. For more information about RSE jobs, interested students

should contact the unit where employment is desired or apply within your HandShake account, which is available in the myDSUonline portal.

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 DIRECT SUBSIDIZED LOANS. Federal Direct Subsidized Loans are made by the Department of Education to undergraduate students for educational expenses. These loans must be certified by the school. Eligibility is based on financial need. No interest is charged while students are in school at least half-time, during the student's grace period, and during deferment periods. To determine eligibility for the Federal Direct Subsidized Loan, students must first complete the Free Application for Federal Student Aid.

FEDERAL DIRECT UNSUBSIDIZED LOANS. Federal Direct Unsubsidized Loans are made by the Department of Education to students for educational expenses. These loans must be certified by the school. Eligibility is not based on financial need. Interest is charged during all periods. To determine eligibility for the Federal Direct Unsubsidized Loan, students must first complete the Free Application for Federal Student Aid.

FEDERAL DIRECT PLUS LOANS. Federal Direct PLUS Loans are made by the Department of Education to parents of undergraduate students who want to borrow to help pay for their child's education. An approved credit check must be on file with the Department of Education. This loan must be certified by the school. If parents wish to apply for a Federal Direct PLUS Loan, students must first complete the Free Application for Federal Student Aid.

SATISFACTORY ACADEMIC PROGRESS (SAP)

Federal regulations require that all financial aid recipients progress at a reasonable rate (make SAP) toward achieving a certificate or degree. Progress is measured by: (1) the student's cumulative grade point average, (2) pace of progression (the number of credits earned in relation to those attempted), and (3) the maximum time frame allowed to complete the academic program. These requirements apply to all semesters regardless of whether or not the student received financial aid. Progress is reviewed at the end of each semester.

The following policy is effective June 2017. All students receiving financial aid at Delta State University beginning June 1, 2017, are subject to these guidelines. This policy was updated in April 2020. The policy will be amended whenever applicable federal or state laws or regulations are changed. The Financial Advisory Committee is to be appraised of these changes. Other amendments to the policy, not required by changes in laws or regulations, will be considered through the revision procedures of the Financial Advisory Committee.

1. SAP Standards

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 program of study in a timely manner. It is important to remember that this SAP policy is administered by the Office of Student Financial Aid and is separate from the scholastic standards administered by the Office of Academic Affairs.

These guidelines apply to ALL Title IV aid: Federal Pell Grants, Federal Supplemental Educational Opportunity Grants, Federal Perkins Loans, Federal Work Study, Federal Stafford Loans, and Federal PLUS Loans. A student's SAP status is calculated after each semester of enrollment, no matter if the student received federal aid that semester.

Undergraduate Students

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

Minimum Qualitative Academic Standards

Overall Hours Attempted	Delta State Grade Point Average
0 – 29	1.80
30 – 59	1.90
60+	2.00

Minimum Quantitative Standards

Hours Attempted	Ratio of Hours Passed
0 – 29	50%
30 – 59	60%
60 – 89	70%
90+	75%

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2. MAXIMUM TIME FRAME. Maximum time frame for a degree program is 150% of the published number of credits required for that degree program. A student is ineligible for federal and state financial aid when it is determined at an official evaluation that it is mathematically impossible to complete the program within 150% of the length of the program. See the chart below for attempted credit limits.

Degree	Attempted Credit Limit
Bachelor's Degree (in all majors except listed below)	180
BS (Biology, Environmental Science)	186

Financial Aid Warning: Students who do not meet the standards of SAP at the end of a semester will automatically be placed on financial aid warning for the following semester. Notification of status will be communicated to the student. Financial aid may still be received during the warning period. At the end of the warning period the student must have achieved SAP as outlined above or financial aid will be suspended. Students will be removed from financial aid warning if they have achieved satisfactory academic progress.

Financial Aid Suspension: Financial aid suspension will result in the loss of all federal aid, including grants, loans and work-study due to excessive course drops, withdrawal from school, and lack of degree progression.

Repeated Courses: Courses in which the student received a grade of "F" may be repeated and may be eligible for financial aid. Other courses in which the student received a passing grade may be repeated once and may be eligible for financial aid. When a course with a passing grade has been repeated, subsequent repeats of the course will not be included in the total number of credits for the semester when determining financial aid eligibility. Credits attempted in repeated courses will be included in the cumulative credits attempted.

Withdrawn Courses: Withdrawn courses count towards the cumulative credits attempted. However, if a student drops a course during the first 10 days in a semester, it does not count towards the cumulative credits attempted unless the student completely withdraws from school. Please view the Academic Calendar to determine the date by which grades of W or F go into effect and the refund policy of tuition and fees each semester. Grades of W and F are not considered successful completions. Students may retake courses from which they have withdrawn. When retaken, these courses will be included in the total number of credits for the semester when determining financial aid eligibility.

Incomplete Courses: A grade of Incomplete (I) is a temporary grade that is assigned in extenuating circumstances. The assigned grade of I counts as hours attempted but not passed. If an incomplete grade is finalized after the SAP evaluation, the final grade will not be factored into the student's SAP calculations until the next SAP evaluation.

Grade Changes: A student's SAP status is re-evaluated at the time the Office of Financial Aid is notified by the Registrar's Office of a grade change.

Audit Courses: Audit courses receive no credit and do not influence grade point average. They are not counted in credits attempted and are eligible for financial aid.

Intermediate Courses: Intermediate courses will be included in the total number of credits for the semester when determining financial aid eligibility.

Pass/Fail Courses: Pass/Fail courses are not calculated in the cumulative GPA but will be included in credits attempted.

Transfer Students: All credits attempted at DSU, and all transfer credits accepted by the University must be counted toward the calculation of SAP (including credits earned during winter and summer sessions) regardless of whether the student received federal aid while attempting the credits.

Official transcripts from all previous colleges must be forwarded to Delta State's Admissions/Registrar's office and evaluated for transfer credits. All transfer credits that are accepted by the University, including those earned while in high school, after high school, or after being admitted to Delta State, are counted as both attempted and completed credits. All credit hours added to the Delta State transcript will affect a student's cumulative pace of progression and maximum timeframe. Transfer students that do not meet maximum time frame requirements will be assigned a status of financial aid suspension.

Students who have accumulated a high number of credits at other institutions may risk loss of financial aid by the 150% timeframe for their degree program earlier than anticipated.

Change of Majors or Degrees: If a student changes majors or degrees, the credits earned under all majors or degrees will be included in the calculation of attempted and earned credits and affect pace of progression, maximum timeframe, and cumulative DSU GPA calculation.

Second Degree: Students who are pursuing a second undergraduate degree must submit a program of study required to complete their second undergraduate degree. This can be obtained from their advisor or Dean.

2. SAP Appeal

2.1 Appeal Process

Students who fail to meet SAP standards and lose financial aid eligibility can appeal this decision. Appeals must be made in writing and submitted to the Office of Financial Aid for consideration by the appeals committee. An appeal must be based on mitigating circumstances that affected academic performance. Mitigating circumstances are situations which are outside of the student's control, such as death of a relative, student/parent injury or illness, natural disaster, or other unforeseen circumstances. Students may only appeal the same situation once and documentation must be submitted to validate the circumstance. Other acceptable reasons for an appeal include the following:

- Medical difficulty.
- Family difficulty.
- Emotional difficulty.
- Learning disability.
- Change in/or addition to a degree program requiring more than the maximum allowable Credits Attempted, documented by a statement from DSU's Registrar.
- Other special, significant or unusual circumstances.

In the appeal, students must explain what steps they have taken or will take to achieve and maintain SAP.

Student Notification: Students who submit an appeal shall be notified within 30 business days of the decision rendered by the appeals committee, pending all documentation required has been submitted for review. The notice will specify the student's appeal status (approved or denied) and any stipulations which govern the decision.

2.2 Appeal Decisions

Appeal Denial: If an appeal is denied, the student may choose to enroll without benefit of financial aid. If the student successfully completes a semester without receiving financial aid and is still not meeting cumulative SAP requirements, another appeal may be submitted. If a student successfully completes a semester without receiving financial aid and meets the cumulative SAP requirements, the student will regain financial aid eligibility.

Appeal Approval: If an appeal is approved a letter will be sent to the student detailing any specific requirements established to help the student achieve SAP. It is the responsibility of the student to follow the stated requirements. Failure to do so can result in loss of financial aid eligibility for future semesters.

Academic Plan: Academic plans may be used for students who appeal their financial aid suspension, and it is not

mathematically possible for them to meet SAP standards within one semester. If a student is granted an appeal based on an academic plan, they will be eligible on a semester-by-semester basis. Once a student is meeting the minimum SAP standards, their academic plan will be removed. A student is considered to be on financial aid probation while fulfilling the requirements on an academic plan.

Readmitted Students: If a student is placed on financial aid warning or suspension status and does not return the following semester, they will be given the same status if they return at a later date. When a student withdraws or is dismissed from Delta State and is later readmitted, the semester in which they withdrew or were dismissed is included when the student's SAP status is evaluated.

Over 21 Program: 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 Office of Undergraduate Admissions.

FINANCIAL ASSISTANCE FOR SUMMER SESSION

Students who plan to attend the summer session and wish to receive financial aid must have the Free Application for Federal Student Aid (FAFSA) for the prior aid year on file in the Office of Financial Aid. Summer awards are based on funding remaining from the fall and spring semesters. Generally, students must be enrolled in at least six hours to be eligible for aid.

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 ensure compliance with pertinent regulations.

UNIVERSITY SCHOLARSHIP POLICY

Institutional, foundation, state, and federally funded scholarships and grants are all subject to a maximum yearly amount not to exceed the actual cost of tuition, average room and board, and a $600 per year book allowance. Scholarships are applied to student accounts to cover institutional costs of attendance.

SCHOLARSHIPS AND AWARDS

Through the scholarship program, DSU recognizes students who have excelled academically and demonstrate the potential for success in college. Academic scholarships may be awarded based on high school grade point average (GPA), ACT/SAT scores, class rank, Phi Theta Kappa membership, college GPA, and the number of earned hours. Privately funded scholarships are based on a number of factors which may include the above in addition to financial need and residency.

Scholarships are available to undergraduate students enrolled in a minimum of 12 hours each fall and spring semester for a maximum of 4 semesters for transfer students or 8 semesters for freshmen.

For scholarship consideration and additional information concerning eligibility renewal criteria and deadlines, please view all requirements and deadlines at https://www.deltastate.edu/admissions/scholarships/.

ADMISSIONS AND CLASSIFICATION

Office of Admissions, Kent Wyatt Hall 117, Cleveland, MS 38733

https://www.deltastate.edu/admissions/

662-846-4020

The admission information contained in this Catalog most accurately describes the admissions policies, regulations, requirements, domestic admissions and procedures of the University and the Board of Trustees of Institutions of Higher Learning. The University reserves the right to delete, substitute, change, or supplement any statement in this Catalog without prior notice.

A new domestic student seeking undergraduate admission to Delta State University must submit the following:

1. **Application for Admission.** The online application can be accessed at www.deltastate.edu/apply/.
2. **Official Transcripts.** An official transcript from all previously attended institutions must be sent to the Office of Admissions.
3. **Official Test Scores.** Submit official results of the American College Test (ACT) or Scholastic Aptitude Test (SAT). Official scores may be obtained by visiting www.act.org or www.collegeboard.com and clicking on view scores.
4. **Immunization Records**. Documented proof of required immunizations. (See Immunization Requirements at https://www.deltastate.edu/admissions/).

FRESHMAN ADMISSION REQUIREMENTS

The high school course requirements set forth below are applicable to students graduating from high school and entering a public institution of higher learning.

A. High School Course Requirements beginning with students entering in FALL 2022 (College Preparatory Curriculum) Carnegie Units:

English: (4 Carnegie Units) United must require substantial communication skills (i.e. Reading, writing, listening, and speaking). Compensatory Reading and Compensatory Writing may not be included.

Mathematics: (4 Carnegie Units) CPC-approved math (1 unit), Algebra I or its equivalent, Math higher than Algebra I (2 units)

Science: (3 Carnegie Units) Biology I or its equivalent, Science higher than Biology I (2 units).

Social Studies: (3 Carnegie Units) Units must include integrated courses of social sciences and humanities promoting civic competence.

Arts: (1 Carnegie Unit): Includes any one Carnegie unit (or two ½ units) of visual and performing arts course(s) meeting the requirements for high school graduation.

Advanced Electives: (2 Carnegie Units) Option 1: Foreign Language I and II. Option 2: Foreign Language I and Advanced World Geography. Option 3: Any combination of English, Mathematics higher than Algebra I, Science higher than Biology I, Advanced Elective category, any AP course, or any IB course.

Technology or Computer Science: (1 Carnegie Unit) A technology course emphasizes the use of technology as a productivity tool. Instruction should include utilizing various forms of technology to create, collaborate, organize, and publish information. The application of technology as a productivity tool, rather

than specific hardware and/or software packages should be the focus of the course. A computer science course emphasizes computational thinking to solve problems. Courses will involve the study of computers and algorithmic processes, including their principles, their hardware and software designs, their applications, and their impact on society and should include focus on one or more of the following core concepts: computing systems, networks and the internet, data and analysis, algorithms and programming, and impacts of computing. Course equivalent or additional advanced elective may be acceptable for non-Mississippi residents.

College Preparatory Curriculum Notes:

Pre-High School Units: Courses taken prior to high school will be accepted for admission provided the course earns Carnegie credit and the content is the same as the high school course.

Substitutions: Advanced Placement (AP), International Baccalaureate (IB), Academic or Career

Technical Dual Credit (DC), and Advanced International Certificate of Education (AICE) courses may be substituted for each requirement in the College Preparatory Curriculum.

Course Acceptance: A course may not be used to satisfy more than one requirement.

B. High School Course Requirements beginning with students entering in FALL 2022 (College Preparatory Curriculum) Recommended Carnegie Units:

English: (4 Carnegie Units) Units must require substantial communication skills (i.e. reading writing, listening, and speaking). Compensatory Reading and Compensatory Writing may not be included.

Mathematics: (4 Carnegie Units) Algebra I or its equivalent, Math higher than Algebra I (3 units).

Science: (4 Carnegie Units) Biology I or its equivalent, Science higher than Biology I (3 units).

Social Studies: (4 Carnegie Units) Units must include integrated courses of social sciences and humanities promoting civic competence.

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Technical Dual Credit (DC), and Advanced International Certificate of Education (AICE) courses may be substituted for each requirement in the College Preparatory Curriculum.

Course Acceptance: A course may not be used to satisfy more than one requirement.

C. FULL ADMISSION

Full admission will be granted to the following:

1. All students completing the College Preparatory Curriculum (CPC) with a minimum of a 3.20 high school grade point average (GPA) on the CPC; or
2. All students completing the College Preparatory Curriculum (CPC) with (a) a minimum of a 2.50 high school GPA on the CPC or a class rank in the top 50%, and (b) a score of 16 or higher on the ACT (Composite); or
3. All students completing the College Preparatory Curriculum (CPC) with (a) a minimum of a 2.00 high school GPA on the CPC and (b) a score of 18 or higher on the ACT (Composite): or
4. All students satisfying the NCAA Division I standards for student athletes who are "full qualifiers" or "academic redshirts"

In lieu of ACT scores, students may submit equivalent SAT scores. Students scoring below 16 on the ACT (Composite) or the equivalent SAT are required to participate in the Year-Long Academic Support Program during their freshman year.

Beginning Fall 2021, IHL Institutions use the highest ACT or SAT subject test scores from the same test type when scores from more than one test date are submitted. This process is known as superscoring. A combination of ACT and SAT subtest scores cannot be combined to calculate a superscore.

D. ACADEMIC PLACEMENT RESULTING FROM VARIOUS DEFICIENCIES

Those Mississippi residents who applied and failed to meet Full Admission Standards along with any Mississippi high school graduate regardless of academic performance may, as a result of review, be admitted to the summer or fall semester. The ACT is not a requirement in this category. The review shall involve consideration of high school performance, ACT scores (if available), placement testing, special interests, and skills as well as other non-cognitive factors. The review shall result in placement in one of the following categories:

1. Full Admission

   As a result of the review, students in this category may be placed as if admitted under Section B. In addition, students may be required to enroll in selected college level courses in science and social science equivalent to high school courses in which their background is inadequate. These courses will yield institutional credit. *Other students in this category may be required to participate in the Year-Long Academic Support Program.

2. Full Admission with Academic Deficiencies

   Students who have not demonstrated adequate readiness in English or Reading or Mathematics will be granted Full Admission with Academic Deficiencies to the Summer Developmental Program. This is an intensive program that concentrates on high school subject areas (English, Reading, and Mathematics) that are applicable

to success in first-year college courses. These courses carry institutional credit.* Students who successfully complete the summer program, by passing 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. Students who fail to successfully complete the Summer Developmental Program are not eligible for enrollment in the regular academic year and will be counseled to explore other post-secondary opportunities, including those offered by community colleges. Applicants with academic deficiencies are evaluated and reviewed for full admission by:

- **Option A:**

  Must meet 2 of the 4 criteria below:

  1. Completed 13 of the 16.5 units for the CPC (college prep curriculum) requirements
  2. Overall unweighted HS GPA 2.0 or higher
     - If does not meet 13 of the 16.5, applicant must have overall unweighted 2.5 GPA.
  3. 16 or higher on ACT
  4. Accuplacer-passed.

- **Option B: (Without ACT/SAT):**

  To qualify **without ACT/SAT scores**, applicants must meet 1 of the 4 criteria below:

  1. Students who have not taken the ACT or SAT and possess a 2.0 or higher unweighted GPA and have completed a minimum of 13 CPC requirements.
  2. Students who have not taken the ACT or SAT, and possess a 2.5 or higher unweighted GPA and have completed less than 13 CPC requirements.
  3. Students who do not qualify for full admission, and have a 2.0 unweighted GPA, regardless of ACT or SAT score and have completed a minimum of 13 CPC requirements.
  4. Students who do not qualify for full admission, and have a 2.5 unweighted GPA, regardless of ACT or SAT score and have completed less than 13 CPC requirements.

Requirements for Students Admitted (Option A and B):

Students admitted through Option A and B are required to enroll in the Academic Support Program during the fall and spring of their first year of attendance at DSU. The program offers targeted courses to assist students transitioning from high school to college. Through the program, students will follow a specific course of study needed during their first year of enrollment that is essential for college success and completion, while receiving one-on-one academic coaching along the way. Courses include:

- CED 098 and CED 099 (Academic Support Lab I & II)
- CRD 199 (Content Area Literacy)
- ENG 101 and ENG 104 (English Composition I/English Composition I Lab)

- MAT 103 or 104 or 108/109 or 115 (Quantitative Reasoning/College Algebra/College Algebra I & II/Basic Probability & Statistics)
- General Education Courses Required for Major

E. YEAR-LONG ACADEMIC SUPPORT PROGRAM

This program is designed to assist those students admitted with academic deficiencies, as well as other volunteer students, with their freshman courses. The Year-Long Academic Support Program will consist of classroom, individual, and computer-assisted instruction along with career counseling in a laboratory setting. The Program carries institutional credit.*

*Institutional credit courses do not count towards graduation but carry all other academic requirements.

ACADEMIC SUPPORT COURSES

All entering students admitted under Board Policy 602 enrolled at an Institution of Higher Learning university will be required to successfully complete specific college preparatory course work during their first year of college if they fall under one of the following categories:

1. ACT Mathematics subtest score of 17 or less OR Accuplacer (Math) score below 247 are advised to enroll in MAT 103 – Quantitative Reasoning or MAT 115 – Basic Probability and Statistics when the program allows (and may be advised to take either MAT 111 – Quantitative Reasoning Recitation or MAT 112 – Basic Probability and Statistics Recitation concurrently for additional support). These students in programs requiring MAT 104 - College Algebra are required to enroll in MAT 108 – College Algebra I and MAT 109- College Algebra II (successful completion of MAT 109 satisfies the general education mathematics requirement for those programs where College Algebra is the required math course). Students with a minimum ACT Mathematics subtest score of 15 who have completed the MS Department of Education approved mathematics transitional course with a grade of "80" or higher will not be required to take academic support courses and should be enrolled in the mathematics course required by their program during their first semester of enrollment.
2. ACT English subtest score of 16 or less OR Accuplacer score (Writing) below 255 will be required to take ENG 104 – English Composition I Lab as a corequisite with ENG 101 – English Composition. Students with a minimum ACT English subtest score of 15 who have completed the MS Department of Education approved literacy transitional course with a grade of "80" or higher will not be required to take Intermediate English and should be enrolled in a college-level English course during their first semester of enrollment.
3. ACT Reading subtest score of 16 or less OR Accuplacer score (Reading) below 255 will be required to take CRD 199 – Content Area Literacy. Students complete this course to prepare for success in reading-intensive courses, such as history, science, and mathematics. Students with a minimum ACT Reading subtest score of 15 who have completed the MS Department of Education approved literacy transitional course with a grade of "80" or higher will not be required to take CRD 199.
4. Students taking two or more academic support courses must enroll in the year-long Academic Support Program or some other IHL recognized intervention strategy to promote success in the courses in which they are not fully prepared, according to ACT subtest scores and will not be permitted to take more than 17 semester hours.

Policies on Corequisite Remediation and Course Withdrawal

- Academic support courses may be delivered through a corequisite model coupled with a gateway course (both the corequisite and gateway course are credit-bearing).
- Students may not initiate a drop/withdrawal from academic support courses or required co-requisite academic support requirements.
- Courses with a required co-requisite academic support pairing cannot be dropped separately unless the student provides documentation indicating that they do not require academic support (e.g., required test score, etc.). If a student is administratively dropped (due to no-show or excessive absences) from one of the paired courses, they will also be administratively dropped from the other.

TRANSFER ADMISSION REQUIREMENTS

F. General Transfer Admission for Students Who Were Not Eligible for Regular Admission

Any student who was not eligible for regular admission and who has not successfully completed the Summer Developmental Program must attend an accredited institution of higher education other than those under the governance of the Board of Trustees and must attain a "C" average (2.0 GPA on a 4.0 scale, as calculated by the admitting IHL institution) in the following 30 transferable semester credit hours to be eligible to transfer to an IHL institution:

6 semester hours	English Composition
3 semester hours	College Algebra, Quantitative Reasoning, or higher-level mathematics
6 semester hours	Natural Science
9 semester hours	Humanities and Fine Arts
6 semester hours	Social or Behavioral Sciences

All other transfer students are subject to the requirements outlined in the Freshman Admission Requirements (sections A and B).

G. Nonresident Admissions

Any student identified as a nonresident will be qualified for admission to a Mississippi institution of higher learning based on equivalent preparation as determined by the admitting institution. If, however, an admitting institution determines that anticipated enrollment will exceed the institution's capacity to adequately serve all prospective students who are otherwise qualified for admission, then the institution may make appropriate admissions decisions from among the pool of otherwise qualified non-resident applicants in light of institutional capacity and consistent with constitutional and other legal requirements, as well as in light of the IHL and the admitting institution's values, mission, and goals.

TRANSFER ADMISSION FOR STUDENTS WHO HAVE EARNED AN ASSOCIATE DEGREE:

A. Any student who has earned an Associate of Arts degree from a regionally accredited institution and sufficient GPA as calculated by the admitting institution is eligible for admission to an IHL institution.

B. Any student who has earned other Associate level degrees from a regionally accredited institution in a transferable area (as defined by the admitting institution) and sufficient GPA as calculated by the admitting institution may be eligible for admission to an IHL institution.

APPLICANTS WITHOUT A DIPLOMA FROM A REGIONALLY ACCREDITED HIGH SCHOOL OR HOME SCHOOL STUDENTS:

1. Applicants who have completed high school from a school that does not hold regional accreditation may be required to appear for an on-campus interview and must submit the following:
   a) Transcripts reflecting academic performance
   b) ACT or SAT scores
2. Home-schooled applicants must submit the following:
   a) Home-school transcripts or portfolio summarizing home school education
   b) ACT or SAT scores
3. Domestic applicants who have not completed high school must submit the following:
   a) Passing scores on the General Education Development (GED) Test
   b) ACT or SAT scores
   c) Any transcripts reflecting academic performance in high school
4. International applicants who have completed an international or foreign high school may be admitted in another admissions category or must submit one of the following:
   a. Transcripts reflecting academic performance or a secondary school leaving form or
   b. ACT or SAT scores

All applicants in this section are subject to the requirements outlined in the Freshman Admission Requirements (Sections A and B above). Applicants in this section may validate the College Preparatory Curriculum in an alternate way. Additional admission requirements may be established. Further, applicants may be required to appear for an on-campus interview.

APPLICANTS 21 YEARS OF AGE OR OVER

An applicant who is at least 21 years old and does not meet the regular freshman admission requirements may apply for admission as a non-degree seeking student. Non-degree seeking students may enroll in a maximum of 12 semester hours during a regular term, 6 semester hours during a five-week summer term, or equivalent hours for alternate terms as determined by the admitting institution. To transition from non-degree-seeking to degree-seeking status, students must satisfactorily complete 12 hours with a "C" or better average in the general education core. Once admitted to a degree program, a maximum of 18 semester hours credit earned as a non-degree-seeking student may be applied toward a baccalaureate degree if approved by the dean of the college or school from which the degree is sought.

IMMUNIZATION REQUIREMENTS

A. Measles, Mumps, and Rubella

Proof of immunization of measles, mumps, and rubella is required (two doses of the MMR vaccine) of all students, unless exempt because of (a) actual or suspected pregnancy (measles or rubella vaccines are not required for females who are pregnant; if pregnancy is suspected, a valid certificate of medical exception from a health provider is required until pregnancy is resolved), (b) medical contraindication, or (c) birth prior to 1957. Temporary waivers may be granted for students enrolled in distance learning courses and/or programs where their time on campus is limited to a minimum number of hours as determined by the admitting IHL

institution.

B. Hepatitis B

Proof of hepatitis B vaccination is required for students who are involved in health education programs that cause them to be potentially exposed to blood or other bodily fluids.

C. Tuberculosis

See admission requirements for international students.

CERTIFICATE OF ADMISSION

Each applicant to any university within the system must receive and have in his possession a letter or certificate of admission signed by the officer designated by the Institutional Executive Officer of the university before presenting him/herself for registration. No student shall be permitted to register or attend classes without such certificate. No officer shall issue a letter or certificate of admission to any student whose application has not been completed in accordance with the regulations of the Board.

REJECTION OF APPLICATION

A. FUNDAMENTAL REQUIREMENTS

Applications containing false, contradictory, questionable, or uncertain data, or which fail to comply with the fundamental requirements, or the policies of the institutions as established by the Board shall be rejected.

B. FRAUDULENT STATEMENTS AND REPRESENTATIONS

Whoever, with intent to defraud the state or any department, agency, office, board, commission, county, municipality, or other subdivision of state or local government, knowingly and willfully falsifies, conceals, or covers up by trick, scheme, or device a material fact, or makes any false, fictitious, or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious, or fraudulent statement or entry, shall, upon conviction, be punished by a fine of not more than $10,000.00 or by imprisonment for not more than five years, or by both such fine and imprisonment.

This section shall not prohibit prosecution under any other criminal statute of the state.

CANCELLED TEST SCORES

Should the testing agency cancel official test scores, the University will take the following action: If classes have begun and the student is currently enrolled, the cancelled score/s will be removed from Banner and Recruit so no future pre-requisites would be met using the cancelled score. Scholarship awards would be adjusted accordingly upon receipt of cancellation notice. The student would remain enrolled because he/she met admission requirements and was admitted in good faith prior to the cancellation; however, the need for intermediate coursework would be evaluated. If classes have not begun, the cancelled score/s will be removed from Banner and Recruit, scholarship offers will be adjusted accordingly. The student may be asked to sit for a national test, residual ACT or Accuplacer depending on the date of test score cancellation and the highest valid score on file.

ADMISSION REQUIREMENTS FOR INTERNATIONAL STUDENTS

Application for Admission. The application for admission is located on the International Student Services' Admissions' page of the University website, www.deltastate.edu. The priority application deadline for

international students is March 31 for fall enrollment and September 30 for spring enrollment, with the final application deadline of June 1 and document deadline of July 1 for fall enrollment, and final application deadline of October 15 and document deadline of November 15 for spring enrollment. Applications and all other documentation should be submitted to International Student Services, a division of the Student Success Center.

In addition to the application for admission, all undergraduates must submit the following:

Official Transcripts. World Evaluation Services, Inc. (WES), Educational Credential Evaluators, Inc. (ECE), or Global Credential Evaluators, Inc. (GCE) evaluates non-U.S. transcripts and offers two types of evaluation services: (1) course-by-course (required for all transfer students) that lists all subjects and provides a U.S. semester and grade equivalent, and (2) document-by-document (required for entering freshmen) that describes each diploma or certificate and its U.S. equivalency. All costs for credential evaluation services are the responsibility of the applicant.

Applicants wishing to transfer to DSU from a U.S. school must submit an official transcript from that school that includes final grades.

Documented Proof of English Language Proficiency. International applicants are required to provide proof of proficiency in English. The following documents are acceptable:

*The TOEFL (Test of English as a Foreign Language), IELTS (International English Language Testing System), or Duolingo is required for all applicants whose native language is not English. Applicants must submit an official copy of the TOEFL, IELTS, or Duolingo score to International Student Services. The minimum acceptable scores are: TOEFL: 70; IELTS: 5.5, or Duolingo: 110. Individual academic programs may require higher scores.

*Certificate of completion of intensive English training at a U.S. college.

*Senior Certificate or official school letter mailed directly from a school representative indicating education as instructed and completed in the English language.

*Transcript verifying study and degree completion from an accredited U.S. high school or university.

Financial Documentation. International students must submit a financial portfolio showing that sufficient financial resources are available to cover the cost of attendance for each year of attendance. Official bank, income, and investment statements are acceptable documents for the portfolio provided they are dated within six months of enrollment and include a financial representative's signature and official stamp. Students and sponsors are also required to submit a declaration of financial support, available online on the International Student Services website.

Health Insurance. International students are required to participate in the international health insurance plan offered through the University. The fee for health insurance is charged per semester and is automatically assessed with tuition and other student fees.

Health Requirements. Verification of two MMR vaccinations (Mumps, Measles, and Rubella) dated at least 30 days apart and a negative TB test dated within 1 year of the university enrollment date is required prior to university acceptance and both must include an original physician's signature. In addition, the MS Institutions of Higher Learning (IHL) requires that all first-semester new international students complete test screening for tuberculosis by a negative chest x-ray and IGRA (Interferon Gamma Release Assays) performed in the U.S., upon arrival to university campus, and results be submitted to the University prior to the start of classes. International Student Services will coordinate the IHL TB testing for all first-semester international students during International Student Orientation.

Issuance of Nonimmigrant Student Visa Documents. Once a student who lives outside of the U.S. has been approved for admission to DSU, International Student Services will review and issue the proper immigration document

(Form I-20) and letter of acceptance via mail. To obtain an F-1 visa, students must contact the nearest U.S. embassy or consulate in their home country to determine application requirements, procedures, hours, fees, and processing times. Students must take the following documents with them to the meeting at the embassy: I-20, letter of acceptance to DSU, passport, the official financial portfolio, and strong evidence of intent to return to their home country after completion of studies. Students who are already in the U.S. must contact International Student Services for instructions on transfer procedures of their immigration status, and/or changes of status if necessary. 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. F1 visa status is only eligible for programs that comply with current regulations.

International Students with F-1 Status Transferring to DSU from another School in the U.S. Students who wish to transfer to DSU from another school in the U.S. must have maintained their immigration status to be eligible for a transfer. They must submit a financial portfolio for their program of study along with copies of their current Form I-20, passport, visa, and I-94 card. When a student has been approved for admission to DSU, the Form I-20 (for F-1 Visa holders) will be emailed to the student with instructions for completing an 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. International Student Services has a School Transfer Form that must be completed and signed by the current school official.

International Visitors in the U.S. on a Visa Other Than F-1. DSU only accepts international students who hold an F-1 Visa. International visitors already in the U.S. with an immigration status other than F-1 must contact International Student Services to determine whether a change of status is necessary and possible.

For Additional Information:

International Student Services
Division of Student Success Center
Delta State University

H.L. Nowell Union 200, DSU Box 3232

Cleveland, MS 38733, U.S.A.

(662) 846-4574

international@deltastate.edu

TRANSFER CREDIT. Official transcripts from all previous colleges and universities must be forwarded to Delta State's Admissions/Registrar's office and evaluated for transfer credits. In order for Delta State to accept transfer credits, the credits must be earned at another accredited college or university. All transfer credits that are accepted by the University, including those earned while in high school, after high school, or after being admitted to Delta State, are counted as both attempted and earned credits and are included on the Delta State transcript. All credit hours added to the Delta State transcript will be evaluated to determine whether the courses will satisfy program of study requirements.

CREDIT BY EXAMINATION. A maximum of 30 semester hours of undergraduate credit may be earned from the following sources: The Advanced Placement Program (AP), College Level Examination Program (CLEP), International Baccalaureate Program (IB), Cambridge International Exam (CIE), military learning (includes military transcripts and DSST – formerly DANTES Subject Standardized Tests), and correspondence courses.

For credit on the following, contact the offices listed below:

AP- Advance Placement Test, Registrar's Office

CLEP- College Level Examination Program, Continuing Education

IB – International Baccalaureate Program, Registrar's Office

CIE-Cambridge International Exam, Registrar's Office

Military Learning, Registrar's Office

CREDIT FOR MILITARY LEARNING. 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.

CREDIT TOWARDS PROGRAM OF STUDY. All transfer credit, credit by examination and credit for military learning will be evaluated to determine if it will apply toward the student's chosen program(s) of study. Once Delta State has determined the credit will apply toward a program of study, credit will be awarded in the student information system and the number of hours required to complete the program of study will be shortened proportionately. Once the credits have been awarded in the student information system, all relevant personnel, including advisors, can use the information to notify the student of the remaining degree requirements. If a student is a GI Bill beneficiary, the VA Certifying Official will notify the student and the VA.

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

DUAL ENROLLMENT SYSTEM. A local school board, the Board of Trustees of State Institutions of Higher Learning, and the State Board for Community Colleges shall establish a dual enrollment system under which students in the school district who meet prescribed criteria may be enrolled in a postsecondary institution in Mississippi while they are still in school. A **Dual Credit Student** is enrolled at DSU while enrolled in high school and is receiving high school and college credit for postsecondary coursework. Dual credit students can earn an unlimited number of college credits while in high school. They are not eligible for financial aid assistance. Dual enrollment credits do count towards the student's Satisfactory Academic Progress standing.

Developmental education or remediation courses are not eligible for dual credit.

Academic Eligibility Criteria for a Dual Credit Student:

- Successful completion of 14 core high school units and/or junior status.
- Minimum overall GPA of 3.0 on a 4.0 scale on all high school courses.
- Minimum ACT composite score of 16. Students scoring 16 or below on the English or Reading portion of the ACT will not be allowed to earn college level coursework in that area. Students scoring 19 or below on the mathematics portion of the ACT will not be allowed to earn college level coursework in that area.

- Written recommendation from school principal or guidance counselor.

A **Dual Enrolled Student** is enrolled at DSU while enrolled in high school. Dual enrolled students can earn up to a semester's worth of college credit in high school. A semester's worth of college credit equals 12 credit hours. One (1) three-hour university course is equal to one (1) high school Carnegie unit.

Academic Eligibility Criteria for a Dual Enrolled Student:

- Successful completion of 14 core high school units and/or junior status.
- Minimum overall GPA of 3.0 on a 4.0 scale on all high school courses.
- Minimum ACT composite score of 21. Students scoring 16 or below on the English or Reading portion of the ACT will not be allowed to earn college level coursework in that area. Students scoring 19 or below on the mathematics portion of the ACT will not be allowed to earn college level coursework in that area.
- Written recommendation from school principal or guidance counselor.

UNDERGRADUATE ENROLLMENT FOR GRADUATE LEVEL COURSES

Undergraduate students with junior or senior standing may take up to twelve 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 3.0 overall and in their major field. Courses may be counted toward satisfying the requirements for the baccalaureate degree and must be approved by the advisor, the School/Division Chair where the courses are to be taken, and the College Dean.

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 catalog. In planning a program of studies, each student has the assistance 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 Student Business Services 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 Student Business Services and will be charged a re-registration fee. Students paying tuition with military benefits under Chapter 33, Post-9/11 GI Bill, and Chapter 31, Vocational Rehabilitation and Employment, will be removed from the class cancellation process each term, provided they meet certain requirements. Contact the Veteran's Service Office in the Office of the Registrar for more information.

PROGRAM OF STUDIES

DEFINITION OF UNIT OF CREDIT. The University year is divided into two semesters and a summer session. Credit is reckoned in semester hours. For example, a course pursued one hour 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. The normal student academic load for undergraduates is 15 to 19 hours each regular semester. Enrollment beyond 19 hours must be approved by the student's advisor, chair, and dean. The maximum number of hours a student may enroll in a regular semester is 24.

CHANGE OF SCHEDULE

The following regulations apply to change of program:

1. The last day to add a class is the fifth-class day of a regular semester (second class day, summer term; day three for fall/spring five-week terms, day five for fall/spring half-session terms). (See Academic Calendar)
2. To add a course after the deadline, a student must complete a Late Add form from the Registrar's Office web page. A Late Add Fee will be assessed for each course added after the deadline.
3. A course audit must be declared during the registration/add period. No course may be changed from Credit/Audit without permission of the instructor. (See Academic Calendar)

4. The last day to drop a course without receiving a grade of W and incurring a financial penalty is the tenth-class day of a semester (third class day, summer semester; day four for five-week terms; day five for fall/spring half-session terms). (See Academic Calendar)
5. The last day to withdraw from a course will be Friday of the tenth week of the regular semester or the Thursday prior to the last week of class of a summer session (15th day for fall/spring five-week terms; 23rd day for fall/spring half-session terms). (See Academic Calendar)
6. Withdrawing from a course prior to the deadline results in a grade of "W." After the withdrawal deadline, students receive the grade they earn in the course.
7. After the withdrawal deadline, students must petition their academic dean to withdraw. Late withdrawals must be approved by the Dean and Provost.
8. Fees applicable to schedule changes are given in the section titled Financial Information, Special Fees.

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 Student Success Center, academic advisor, dean of the appropriate College, Registrar, Financial Aid, and Student Business Services must be affixed to the withdrawal form. The completed form must be presented to Student Business Services before the student is officially withdrawn.

When students withdraw, they are expected to vacate their on-campus residence hall and turn in their identification cards on the day of withdrawal. A refund or any payment due is made in the Student Business Services Office. Honorable dismissal is withheld from those who do not conform to these regulations.

CLASS ATTENDANCE

CLASS ATTENDANCE AND ABSENCE. Regular and punctual attendance at all scheduled classes and activities is expected of all students and is regarded as integral to course credit. It is expected that attendance will be taken at each class meeting. Students who are not present at the first class meeting may be administratively removed from the roll unless they have paid their fees or have contacted the instructor.

Each student is directly responsible to the individual professor for absences and for making up work missed. A student with absences greater than 25% may have academic penalties as outlined in the course syllabus. The last date of attendance shall be recorded. Students should not attend class if they are ill. Students are expected to provide documentation for missing class due to illness not to have the absence count against the 25% of absences during the semester.

A student absent from class and missing a scheduled test and/or major presentation is entitled to a make-up if evidence is presented to the instructor that absence was due to a death in the immediate family. Absences authorized by the Provost/Vice President for Academic Affairs for official purposes (athletics, performing groups, student government groups, etc.) also entitle a student to make up a test or class presentation. Commuting students are excused from classes during periods of time when the appropriate weather authority has issued a weather advisory for hazardous driving conditions. Students with excused absences are entitled to make up any work missed, and grades shall not be penalized. Excused absences are not counted against the 25% of absences during a semester.

A student who has received consequences for having excessive absences has the right to appeal to the Attendance and Grievance Appeals Committee and may continue to attend the course with the permission of the Committee during the period of the appeal.

ONLINE CLASS ATTENDANCE

Regular attendance and engagement in all scheduled online classes and activities is expected of all students and is regarded as integral to course credit.

A student is considered to be in attendance in an online course when the individual submits an instructor-prompted activity into the course. Examples of instructor-prompted activities are: 1) online discussion about academic matters; 2) contact with faculty to ask questions about subject studies and specific course assignments; 3) completion of assignments; or 4) completion of tests. Logging into an online course without active participation does not constitute attendance.

The last date of attendance will be the date when the student last submitted an instructor-prompted activity into the course.

NO SHOW POLICY: A student who registers for a course and never attends 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 student who registers for an online course and never submits an instructor-prompted activity into the course will be reported to the Registrar's Office by the instructor as a No Show.

EXAMINATIONS AND GRADING

EXAMINATIONS. Examinations are given at the close of each semester and at such other times as instructors deem necessary. Absence from a 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 DSU 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 coursework is incomplete due to providential causes. Poor performance or unexplained absences are not a justification for the assignment of an I. A grade of I must be removed by the day grades are due for the next fall or spring term, regardless of enrollment, or the I will automatically become an F. This requirement does not apply to theses, dissertations, and other research or practicum courses, which can award the grade of IP (in progress). A grade of NS will be assigned to courses for which a student registers but fails to attend any face-to-face class meetings or fails to actively participate in an online course.

SCHOLASTIC HONORS

PRESIDENT'S LIST. Each fall and spring semester, the President recognizes undergraduate students whose grade point average is 3.8 or higher for the semester with no grade below a B.

DEAN'S LIST. Each fall and spring semester, the Deans recognize students who have earned a grade point average of 3.5 to 3.79 for the semester.

GRADUATION WITH HONORS DIPLOMAS. The Honor Diploma (4-year honors) and the Doyce Stallings Mitchell Honor Diploma (2-year honors) are awarded to graduates based on a 4.00 grade point average on undergraduate courses at the one-hundred level or above, earned at DSU. The Honor Diploma is awarded on a minimum of 105 hours of academic credit. The Doyce Stallings Mitchell Honor diploma is awarded on a minimum of 60 hours of academic credit, thus allowing transfer students to compete for an honor diploma. The Doyce Stallings

Mitchell Honor Diploma recognizes an inspirational individual who was a transfer student to DSU, graduating in 1939.

At each commencement ceremony, the students who are eligible for these awards will be announced. Credit hours completed plus the credit hours to be earned during the semester of graduation will be used to determine minimum credit hour eligibility. GPA eligibility for the announcement will be based on earned GPA at end of semester prior to graduation.

The Honor Diploma and Doyce Stallings Mitchell Honors Diploma will be awarded and recorded on the final student transcript based on earned credit hours and GPA calculations after all grades have been posted.

LATIN HONORS. Students are honored with special recognition at graduation who have earned a high GPA. Students who have completed at least 30 semester hours in residence at DSU are eligible for consideration for Latin Honors. Latin Honors are awarded to students with the following DSU grade point averages: Summa Cum Laude, 3.90-4.00; Magna Cum Laude, 3.75-3.89; Cum Laude, 3.50-3.74.

At each commencement ceremony, the students who are eligible for these honors will be announced. Credit hours completed plus the credit hours to be earned during the semester of graduation will be used to determine minimum credit hour eligibility. GPA eligibility for the announcement will be based on earned GPA at the end of the semester prior to graduation.

Latin Honors will be awarded based on earned credit hours and DSU GPA calculations after all grades have been posted.

ACADEMIC STANDARDS

GOOD ACADEMIC STANDING. A student will be classified in good academic standing if the institutional (DSU) grade point average (GPA) and the overall (cumulative) GPA are at a minimum or above as follows: 1.8 for freshmen, 1.9 for sophomores, 2.0 for juniors and seniors. Academic standing is noted on the student's permanent record and on student grade reports.

Some programs have higher GPA 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 when the institutional GPA OR the cumulative GPA is less than 1.8 for freshmen, 1.9 for sophomores, 2.0 for juniors and seniors.

The probationary status is removed when the student achieves the institutional GPA and the cumulative GPA indicative of "Good Academic Standing" (see above).

Students on academic probation are limited to enroll for a maximum of 15 hours in the regular semester. Enrollment beyond 15 hours must be approved by the student's advisor, chair, and dean. The student will be expected to use the resources of the University for assistance in returning to Good Academic Standing.

ACADEMIC SUSPENSION. Students on probation are suspended for one regular semester at the end of any fall or spring semester during which a semester GPA of at least 1.6 for freshmen, 1.8 for sophomores, and 2.0 for juniors and seniors is not achieved.

The University currently has two regular semesters (fall and spring). The academic deans shall have discretion to consider as a regular semester the summer session, which comprises May intersession and both summer terms.

Students readmitted after suspension will be placed on probation, with all requirements of the probationary period as noted, until the "Good Academic Standing" is reached, or academic suspension is again indicated.

Students having two academic suspensions are suspended for two regular semesters. Any student on academic suspension shall see his/her respective College dean for registration approval.

REINSTATEMENT. Suspended students who have met the conditions for readmission should contact the appropriate

College dean regarding reinstatement. Students with extenuating circumstances who wish a hearing should also contact the appropriate College dean.

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

GRADE FORGIVENESS. An undergraduate student who has not been enrolled at Delta State University for 18 consecutive months may improve his or her overall GPA by applying for forgiveness or exclusion on grades for a maximum of five Delta State University courses (not to exceed 16 credit hours) in which the student received a grade of C, D, or F. If approved, these grades will remain on the student's permanent record, but the forgiven or excluded course grades will not count towards any degree requirement and will not be used to calculate the GPA. Any required courses approved for grade forgiveness must be retaken to earn credit towards the degree. The student must complete the Request for Grade Forgiveness from found on the Registrar's website.

GENERAL REGULATIONS REGARDING GRADUATION

APPLYING FOR GRADUATION

Candidates 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. Candidates must have completed all courses required for graduation prior to the date of graduation and been enrolled in residence in all courses necessary for the completion of degree requirements during the semester in which graduation is proposed.

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.

CATALOG YEAR

The date of the catalog by which requirements are checked may not be more than five years earlier than the date of the issuance of the degree (including the current edition), and a student may not check by a catalog dated earlier than the time of entrance into a university or college.

RESIDENCY REQUIREMENTS

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 DSU. 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 DSU and on all courses in the major. Some degree programs have higher grade requirements.

The successful candidate for a bachelor's degree must have earned in residence at least 24 of the last 30 hours. This regulation does not apply to students in preprofessional curricula**.**

TRANSFER STUDENTS

Transfer students seeking a Bachelor of Science in Education degree may not offer more than 32 semester hours in education without approval of the dean of the appropriate College.

Also, transfers to DSU should note that in the curricula for the high school teacher a minimum of nine hours in a teaching field must be earned at DSU. A minimum of nine hours in a major and six hours in a minor must be earned at DSU for the Bachelor of Arts degree and the Bachelor of Science degree.

A minimum of nine hours in the area of concentration must be earned at DSU for the Bachelor of Business Administration degree.

For the Bachelor of Social Work degree, the second and third methods courses and the two field experience courses must be completed at DSU.

For the Bachelor of Science in Nursing degree, all upper level (300-400) nursing courses must be completed at DSU, unless approval for nursing courses transferred from another institution has been obtained prior to admission to the Robert E. Smith School of Nursing.

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 dean.

UPPER-LEVEL COURSE REQUIREMENT

Courses are divided into lower levels, numbered 100 and 200, and upper levels, numbered 300 and 400. Candidates for a degree must complete at least 36 hours in courses numbered 300 or above; these courses must have been completed at a senior college.

MAJOR REQUIREMENTS

Several majors require a grade of C or better in each course in their major/field of concentration. These are identified under the appropriate School/Division. (See major requirements beginning on page 60.)

MINORS

Students pursuing a Bachelor of Arts Degree or Bachelor of Science Degree may not declare a minor in the same field as their major.

A student who transfers to DSU should note that for the Bachelor of Arts degree, and the Bachelor of Science degree, a minimum of six hours in a minor must be earned at DSU.

A minor is not required for students seeking double majors when one of the majors requires a minor.

REPEATED COURSES

A student may repeat a course for the purpose of improving a previous grade earned but such repetition must be approved by the advisor of the School/Division in the field in which the student is majoring. The last grade in the repeated course is the final grade.

NON-TRADITIONAL CREDIT

A maximum of 30 hours of non-traditional credit is accepted from approved institutions. Twenty-four hours of the 30 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 DSU must meet the regular admission requirements of the University. Admission to independent study does not constitute admission to DSU. Furthermore, any correspondence work taken after a student has entered DSU must be approved by the student's advisor and the dean of the appropriate College.

TWO BACHELOR DEGREES

Two bachelor degrees are not granted to students until they have met the requirements for the second degree and have earned a minimum of 24 semester hours in addition to the requirements for the first degree. Students seeking double degrees (two different degrees with two majors) will be awarded a diploma for each degree.

TWO MAJORS

Two majors are not granted to students until they have met the requirements for both majors. (The required number of hours in each major will vary.) Students seeking double majors (one degree with two majors) will be awarded one diploma. The two different majors will be noted on the official transcript. Minors are not required for students seeking double majors.

ACADEMIC HONESTY

Delta State University expects all students to adhere to the highest moral academic standards.

CHEATING AND PLAGIARISM

DEFINITIONS:

Cheating - taking credit for work which has been completed by another person or assisting others in the misrepresentation of their academic work. Examples include, but are not limited to the following:

- taking answers from another student's paper or allowing answers to be taken from one's own paper during an examination or quiz;
- the use of notes or any other aid not specifically allowed or approved by the instructor;
- unauthorized access to an un-administered examination or quiz and dissemination of the same;
- collaboration on take-home examinations unless specifically approved by the instructor;
- receiving editorial assistance on a course assignment beyond that expressly allowed by the instructor;
- collaborating with another person in the preparation of any assignment offered for credit when such collaboration is prohibited by the instructor; and
- submitting the same work for credit in more than one course, regardless of whether or not such submission occurs within the same term. An exception may be granted if the student receives written permission in advance from his/her instructor(s).

Plagiarism - the appropriation of ideas, facts, phrases, or additional materials from any source without giving proper credit or offering appropriate documentation. Any material in a paper, report, artwork, or computer program which is not acknowledged is understood to be the original work of the author, unless the material is

considered general knowledge. Students who are unsure whether they have used and documented source material correctly should consult with their instructor prior to submission of the assignment.

RESPONSIBILITIES:

Delta State University expects all students to adhere to the highest moral academic standards. Unethical and dishonest behavior will not be tolerated and could invoke severe penalties. Academic dishonesty includes, but is not limited to, cheating, plagiarism, fabrication, falsification, forgery, and/or any misuse of university documents whether academic or administrative, tampering with any admission requirement documents to gain entrance into the university under a false pretense, selling or distributing written or oral information, and stealing, buying, or selling any administrative or academic document.

PROCEDURES AND PENALTIES FOR DISHONESTY:

If it is believed that an academic honesty violation has occurred, the instructor should schedule a conference with the student to present the violation and evidence. The faculty member must notify the student of the academic honesty policy violation within 15 business days of discovering evidence of a suspected violation.

1) If the student provides new evidence that leads the faculty member to withdraw the claim of academic dishonesty, no further action is required.
2) If, following the consultation, the faculty member still believes the student has committed an act of academic dishonesty, the faculty member will determine an appropriate sanction, such as a grade of zero on the test, examination, or paper in question, retake of a test or examination, extra work, failure in the course, or a combination of these sanctions. The faculty member shall inform the student in writing of the determined sanction.
3) If the student admits to academic dishonesty and accepts responsibility for the violation, the faculty member must complete the Cheating/Plagiarism Report and forward it to the Office of Academic Affairs for filing. This confidential file will be kept and accessed in the event of another academic honesty violation of the student.
4) In cases in which the student does not admit guilt, nor provides satisfactory evidence to change the faculty member's assessment of evidence, the faculty member imposes the sanction that s/he finds appropriate and informs the student that the case will be referred to the Office of Academic Affairs. The faculty member informs the student in writing of the right to appeal through the Academic Grievances Policy. The faculty member then shall submit a completed Cheating/Plagiarism Report to the Office of Academic Affairs. This notification will remain confidential in compliance with policies protecting student privacy.

The Office of Academic Affairs will send a letter to inform the student that a disciplinary file has been created, along with a copy of the Cheating/Plagiarism Report. The letter will be copied to the School/Division Chair, Dean of the College of the course, the student's academic Dean, and the student's advisor. A copy of the letter from the Provost, the Cheating/Plagiarism Report, and proof of the violation is kept on file in the Office of Academic Affairs.

A second violation will be the purview of the Academic Honesty Committee. The Office of Academic Affairs will notify the dean of the student's major of a second violation and that dean will bring the two violations to the Academic Honesty Committee for review. This committee may determine additional and/or combined sanctions, up to and including suspension or dismissal from the university. The Academic Honesty Committee shall report to the Provost/VPAA. If the determined sanction is dismissal, the Provost shall inform the President, and the President shall

direct the Registrar to inform the student of the dismissal. In each case, copies of the notification of a dismissal from the university shall be sent by the Registrar to the faculty member, the School/Division chair, the student's advisor, the dean of the College in which the course was offered, and if different, the student's academic dean.

STUDENT APPEAL OF RECOMMENDED SANCTION:

The student may appeal the sanction(s) determined by a faculty member and/or the Academic Honesty Committee by following the appeal process established in the Academic Grievance Policy already in place, available in the Delta State University Undergraduate and Graduate *Bulletins* (archived on the Academic Affairs web page) and in the Policies Manual (archived at /pages/2457.asp). The student must initiate the appeal process within 15 business days of receiving the written notification of the sanction(s).

The student may appeal the sanction(s) recommended by the Academic Honesty Committee to the Provost/VPAA.

GRIEVANCE POLICY - ACADEMIC - UNDERGRADUATE STUDENT

At any stage in the appeals process, should a decision necessitate a change in the official record (e.g., a grade change), the responsible party at that stage shall make the required change and shall note it in the appeals file.

The student will discuss the grievance with the instructor and seek a solution. This discussion must take place no later than the last working day of the next regular term after the course in question.

1. If the problem is not resolved to the satisfaction of the student in conference with the instructor, the student is entitled to submit an appeal in writing (with documentation) to the School/Division chair within fifteen working days of the date of the conference. Upon receiving a student appeal, the School/Division chair submits, within fifteen working days, a written request for a response in writing (with documentation) from the instructor. The instructor replies to the chair's request within fifteen working days. The School/Division chair notifies the student and instructor in writing of his/her decision, within fifteen working days from the date the response is received from the instructor. All documents must be retained for a minimum of five years; upon sending the response to the student and instructor, the chair will ensure that the complete appeals file is delivered to the Office of Academic Affairs.
2. If the problem is not resolved to the satisfaction of the student, the student is entitled to submit an appeal in writing (with documentation) within fifteen working days of the date of the School/Division chair's written response, to the College dean with administrative responsibility for the School/Division in which the appeal originated. The College dean obtains the appeals folder from the Office of Academic Affairs and reviews the student appeal and the corresponding responses from the instructor and chair. The College dean notifies the student and instructor in writing of his/her decision with a copy to the School/Division chair, within fifteen working days from the date the appeal is received. All documents must be retained for a minimum of five years; upon sending the response to the student, instructor, and chair, the dean will ensure that the complete appeals file is delivered to the Office of Academic Affairs.
3. If the problem is not resolved to the satisfaction of the student, the student is entitled to submit a written request for a hearing with the Undergraduate Attendance and Grievance Appeals Committee within fifteen working days of the date of the dean's response. (Committee contact information available through the Office of Academic Affairs, 228 Kent Wyatt Hall, 662.846.4010). The Undergraduate Attendance and Grievance Appeals Committee chair schedules a hearing date, within fifteen working days from the date the request for hearing is received, and notifies the student, instructor, and chair, and the chair obtains the appeals file from

the Office of Academic Affairs. Both parties may submit their cases in person to the committee. The Undergraduate Attendance and Grievance Appeals Committee notifies the student, instructor, and chair in writing of its decision with a copy to the appropriate dean, within five working days from the date of the hearing. All proceedings of the Undergraduate Attendance and Grievance Appeals Committee are confidential. All documents must be retained for a minimum of five years; upon the Committee's sending the response to the student, instructor, chair, and dean, the Undergraduate Attendance and Grievance Appeals Committee chair will ensure that the complete appeals file is delivered to the Office of Academic Affairs.

4. If the problem is not resolved to the satisfaction of the student, the student is entitled to submit an appeal in writing to the Vice President for Academic Affairs within fifteen working days of the date of the Committee's notification. The Vice President for Academic Affairs reviews the appeals file. Within fifteen working days after receiving the appeal, the Vice President for Academic Affairs notifies the student, instructor, and chair in writing of his/her decision which is final, with a copy to the appropriate dean and the chair of the Undergraduate Attendance and Grievance Appeals Committee. All documents must be retained for a minimum of five years; the Vice President for Academic Affairs will retain the appeals file in the Office of Academic Affairs.

Grievances shall not encompass the quality of instruction, the difficulty of testing, the rigor of grading, or the appropriateness of the course requirements. The judgment of what standards are appropriate resides with the instructor, unless there is compelling evidence that those standards are arbitrary or capricious.

At every step, the correspondence from the chair, the dean, and the Committee shall designate the date by which the next action, if indicated, shall be initiated by the student or respondent.

GRIEVANCE POLICY – NON-ACADEMIC - UNDERGRADUATE STUDENT

For grievances on non-FERPA issues, the student will follow the steps listed in Section I.

If the grievance is regarding a FERPA issue, the student should follow the steps listed in Section II below: STUDENT GRIEVANCE PROCESS for FERPA Issues. If the grievance is regarding a Sexual Harassment issue, the student should follow the steps listed in Section III below: STUDENT GRIEVANCE PROCESS for Sexual Harassment Issues.

The President of the University is the final arbitrator of all grievances. It is the desire of the University to settle all grievances as expeditiously as possible. In rendering a decision during the grievance procedure, it is the responsibility of the University to provide the student with written notification. The relevant Non-Academic Student Grievance Report form will be initiated by the first person receiving the student's grievance in each of the three processes outlined below. All non-academic student complaints will be archived by the Office of Student Affairs. Grievance files must be retained for a minimum of five years.

I. STUDENT GRIEVANCE PROCESS for Non-FERPA Issues

1. The student should present to the staff member a signed, dated, written statement of grievance within fifteen working days of the cause of complaint. The staff member involved will render a decision within fifteen working days of receipt of the grievance, initiating the Non-Academic Student Grievance Report (Non-FERPA). All documents must be retained for a minimum of five years; upon sending the response to the student, the staff member will ensure that the complete appeals file is delivered to the Office of Student Affairs.

2. If the problem is not resolved to the satisfaction of the student, the student is entitled to submit an appeal in writing (with documentation) to the immediate supervisor or School/Division chair within fifteen working days. After reviewing the appeals file retrieved from the Office of Student Affairs, the supervisor/unit head involved will render a decision within fifteen working days of receipt of the grievance. All documents must be retained for a minimum of five years; upon sending the response to the student and the staff member, the supervisor/unit head will ensure that the complete appeals file is delivered to the Office of Student Affairs.
3. If the matter is not resolved to the satisfaction of the student, the student is entitled to submit an appeal in writing (with documentation) to the Vice President for Student Affairs within fifteen working days. The Vice President for Student Affairs will render a decision within fifteen working days. All documents must be retained for a minimum of five years; upon sending the response to the student, the staff member, and the supervisor, the Vice President for Student Affairs will ensure that the complete appeals file is retained by the Office of Student Affairs.
4. The student may appeal the decision of the Vice President for Student Affairs by requesting in writing, within fifteen working days, a hearing before the Appellate Committee. The Appellate Committee comprises seven members appointed by the President of the University: four faculty members and three student representatives. During this official hearing, a student may either represent himself or be advised by legal counsel of his or her choice. Legal counsel may speak only at the discretion of the chair of the committee. After reviewing the appeals file retrieved from the Office of Student Affairs, the Appellate Committee notifies the student in writing of its decision within fifteen working days from the date of the hearing, with a copy to the staff member and unit supervisor. All documents must be retained for a minimum of five years; the committee chair will ensure that the complete appeals file is delivered to the Office of Student Affairs.
5. If the problem is not resolved to the satisfaction of the student, the student is entitled to submit an appeal in writing to the President of the University within fifteen working days of the date of the Committee's notification. After reviewing the appeals file retrieved from the Office of Student Affairs, the University President notifies the student, staff member, and unit supervisor in writing of his/her decision, which is final, within fifteen working days of receipt of the appeal, with a copy to the chair of the Appellate Committee. All documents must be retained for a minimum of five years; the University President will ensure that the complete appeals file is delivered to the Office of Student Affairs.

Step 1: Staff Member
Step 2: Immediate supervisor and/or head of unit
Step 3: Vice President for Student Affairs
Step 4: Appellate Committee
Step 5: President of the University

II. STUDENT GRIEVANCE PROCESS for FERPA Issues

The rights of each student to privacy of educational records, as outlined in the Family Educational Rights and Privacy Act (FERPA), are affirmed by the University.

1. To initiate a grievance of a matter covered by FERPA, the student should present a signed, dated, written statement of grievance to the University Registrar. The Registrar will render a decision within fifteen working days of receipt of the grievance, initiating the Non-Academic Student Grievance Report (FERPA). All documents must be retained for a minimum of five years; upon sending the response to the student, the Registrar will ensure that the complete appeals file is delivered to the Office of Student Affairs.
2. If the grievance is not resolved to the satisfaction of the student, the student is entitled to submit an appeal in writing (with documentation) within fifteen working days to the Vice President for Student Affairs. The Vice President for Student Affairs will render a decision within fifteen working days of receipt of the grievance.

All documents must be retained for a minimum of five years; upon sending the response to the student and to the Registrar, the Vice President for Student Affairs will ensure that the complete appeals file is retained in the Office of Student Affairs.

3. The student may appeal the decision of the Vice President for Student Affairs by requesting in writing, within fifteen working days, a hearing before the Appellate Committee. The Appellate Committee comprises seven members appointed by the President of the University: four faculty/staff members and three student representatives. During this official hearing, a student may either represent himself or be advised by legal counsel of his or her choice. Legal counsel may speak only at the discretion of the chair of the committee. After reviewing the appeals file retrieved from the Office of Student Affairs, the Appellate Committee notifies the student and University Registrar in writing of its decision within fifteen working days from the date of the hearing. All documents must be retained for a minimum of five years; upon the Committee's sending the response to the student and University Registrar, the committee chair will ensure that the complete appeals file is delivered to the Office of Student Affairs.
4. If the problem is not resolved to the satisfaction of the student, the student is entitled to submit an appeal in writing to the President of the University within fifteen working days of the date of the Committee's notification. After reviewing the appeals file retrieved from the Office of Student Affairs, the University President notifies the student and the University Registrar in writing of his/her decision, which is final, within fifteen working days of receipt of the appeal, with a copy to the chair of the Appellate Committee. All documents must be retained for a minimum of five years; the University President will ensure that the complete appeals file is delivered to the Office of Student Affairs.

Step 1: University Registrar
Step 2: Vice President for Student Affairs
Step 3: Appellate Committee
Step 4: President of the University

III. **STUDENT GRIEVANCE PROCESS for Sexual Harassment Issues**

Sexual harassment is illegal under both state and federal law. It is the policy of Delta State University to ensure that the University community remains free from sexual harassment. Any student (or employee) who violates this policy is subject to disciplinary action. Unwelcome sexual advances, request for sexual favors, and other verbal or physical conduct of a sexual nature constitute sexual harassment when:

I. Submission to such conduct is made either explicitly or implicitly a term or condition of an individual's education,
II. Submission to or rejection of such conduct by an individual is used as the basis for academic decisions affecting that individual,
III. Such conduct has the purpose or effect of substantially interfering with an individual's academic performance or creating an intimidating, hostile, or offensive education or living environment. Deans, School/Division chairs, and unit heads must take appropriate steps to disseminate this policy statement and to inform students of procedures for lodging
    1. To initiate a grievance regarding sexual harassment, the student should present a signed, dated, written statement of grievance 1) to the Director of Human Resources if the grievance is against a faculty/staff member; or 2) to the Vice President for Student Affairs if the grievance is against a student. The Director of Human Resources or the Vice President for Student Affairs will render a decision within fifteen working days of receipt of the grievance, initiating the Non-Academic Student Grievance Report (Sexual Harassment). All documents must be retained for a minimum of

five years; upon sending the response to the student, the complete appeals file will be delivered to the Office of Student Affairs.

2. If the matter is not resolved to the satisfaction of the student by the Director of Human Resources or the Vice President for Student Affairs, the student is entitled to request in writing, within fifteen working days, a hearing before the Appellate Committee. The Appellate Committee comprises seven members appointed by the President of the University: four faculty/staff members and three student representatives. During this official hearing, a student may either represent himself or be advised by legal counsel of his or her choice. Legal counsel may speak only at the discretion of the chair of the committee. After reviewing the appeals file retrieved from the Office of Student Affairs, the Appellate Committee notifies the student and the appropriate parties (HR/VPSA/VPAA) in writing of its decision within fifteen working days from the date of the hearing. All documents must be retained for a minimum of five years; upon the Committee's sending the response to the student and the appropriate parties, the committee chair will ensure that the complete appeals file is delivered to the Office of Student Affairs.
3. If the problem is not resolved to the satisfaction of the student, the student is entitled to submit an appeal in writing to the President of the University within fifteen working days of the date of the Committee's notification. After reviewing the appeals file retrieved from the Office of Student Affairs, the University President notifies the student and Director of Human Resources or Vice President for Student Affairs in writing of his/her decision, which is final, within fifteen days of receipt of the appeal, with a copy to the chair of the Appellate Committee. All documents must be retained for a minimum of five years; the University President will ensure that the complete appeals file is delivered to the Office of Student Affairs.

Step 1: Director of Human Resources or Vice President for Student Affairs
Step 2: Appellate Committee
Step 3: President of the University

Grievances shall not encompass the quality of instruction, the difficulty of testing, the rigor of grading, or the appropriateness of the course requirements. The judgment of what standards are appropriate resides with the instructor unless there is compelling evidence that those standards are arbitrary or capricious.

At every step, the correspondence from the chair, the dean, and the Committee shall designate the date by which the next action, if indicated, shall be initiated by the student or respondent.

GI BILL BENEFICIARY GRIEVANCE POLICY

The Mississippi State Approving Agency (SAA), is the approving authority of education and training programs for Mississippi. The SAA investigates complaints of GI Bill beneficiaries. While most complaints should initially follow the school grievance policy, if the situation cannot be resolved at the school, the beneficiary should contact the SAA at saa@msva.ms.gov.

INSTRUCTIONAL PROGRAM

INSTRUCTIONAL ORGANIZATION

The instructional program at DSU is organized into the following colleges:

- College of Aviation
- College of Business
- College of Education, Arts, and Humanities
- College of Nursing, Health, and Sciences

The interdepartmental Honors Courses and Interdisciplinary Studies courses are carried out in the College of Education, Arts, and Humanities. Graduate Studies is described in a separate catalog.

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 catalog. Exclusively graduate courses (numbered 600-899) are described in the Graduate Catalog.

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., Canvas, e-mail, etc.) These courses are designated in the class schedule with one of the following designations: online or synchronous online. Courses listed as hybrid include a combination of online and face-to-face meetings and meeting face-to-face at least 51% of the time.

LIBRARY SERVICES

Faculty:

P. Dean, M. Emerson, M. Mounce, D. Salinero, A. F. Ussery

Library Services is dedicated to meeting the diverse informational, educational, and research needs of students, faculty, staff, and the regional community. It maintains a commitment to excellence by acquiring, developing, and providing access to a variety of resources that promote educational achievement and lifelong learning.

These resources include physical features such as study space, a bibliographic instruction facility, two computer labs, a maker space/presentation prep room, and the Instructional Resources Center. Library users have open access to the reference collection, current and bound journals, the research collection of over 367,000 volumes, more than 831,000 microforms, and over 52,000 items in the Instructional Resources Center. Additionally, U.S. Government and Mississippi State Documents Depository collections are available to patrons. The library also subscribes to over 700 databases. These electronic resources offer access to over 14,000 electronic journals, more than 89,000 media and audiovisual items, and 96,000 e-books.

The research services staff are available to assist patrons with using the library and provide them with information. The library is a member of the American Library Association and two resource-sharing consortiums, the Mississippi Library Partnership and the Online Computer Library Center (OCLC). The resource-sharing services staff are available to assist patrons in using either of the two services provided by consortiums.

The book collection is kept up to date by systematic purchases and by gifts. For more information, consult the library website at http://library.deltastate.edu.

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. 3

STUDENT SUCCESS CENTER AND OFFICE OF ACADEMIC ADVISING

The Student Success Center, located on the first floor of the library, serves as a central hub for student support and success initiatives. The Center is dedicated to helping students navigate their academic journey from enrollment through graduation by providing personalized assistance, academic coaching, tutoring services, success workshops, early alert interventions, study and learning support, and access to technology resources. The Office of Academic Advising, located in Library Suite 141, provides professional academic advising to freshman, sophomore, incoming transfer students, and graduate students, assisting them with course selection, degree planning, academic progress monitoring, and preparation for graduation.

ARCHIVES AND MUSEUMS

The DSU Archives, located in the Capps Archives and Museum Building, supports the university's teaching, research, and service missions. This goal is achieved through the collection, preservation, and provision of access to primary source materials related to the history and culture of Mississippi, in general, and to the Delta region of Mississippi, specifically.

OFFICE OF INFORMATION TECHNOLOGY

Electronic Learning Network (ELN)

The ELN provides instructional resources as well as training and technical support for DSU faculty. The ELN staff regularly conducts faculty technology seminars and hands-on workshops and training sessions as well as assists faculty in the production of digital course materials for both classroom and web-based instruction. The ELN provides a wide range of support to faculty and students who use the University's course management system for web-enhanced, hybrid/blended and fully online courses. The Center operates under the Office of Information Technology and is housed in Bailey Hall 115.

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 11 academic areas. The graduate program has expanded to include the Master of Business Administration degree, the Master of Commercial Aviation degree, the Master of Science in Criminal Justice degree, and the Master of Science in Nursing 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 three major fields: Elementary Education, Secondary 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 areas of emphasis in the degree are elementary education, higher education, and educational leadership.

In May 2012, the Board of Trustees of the State Institutions of Higher Learning approved a graduate program leading to the Doctor of Nursing Practice degree. This online degree program is designed for registered nurses (Baccalaureate and Masters prepared) who wish to earn a terminal nursing practice degree and seek eligibility, if needed, to take the Family Nurse Practitioner certification exam.

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), a sufficiently strong background in the chosen field of concentration, and fulfillment of the usual requirements for admission to DSU.

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 (K-12 program), and fulfillment of the usual requirements for admission to DSU.

The Doctor of Education degree requires the completion of 90 semester hours of approved graduate courses beyond the baccalaureate degree. Candidates for admission must hold a graduate degree from an accredited institution, have satisfactory undergraduate and graduate grade point averages, provide satisfactory graduate admissions portfolio, and have three years of teaching experience or its equivalent.

The Doctor of Nursing Practice degree requires the completion of 31-89 semester hours (depending on the program of study) of approved courses. Requirements for full admission to the doctoral degree program include a baccalaureate degree with a minimum GPA of 3.00 overall from an accredited institution, a score of a grade of a "C" or better for an introductory statistics course, a grade of "B" or better on a graduate level pathophysiology course (prerequisite), license as a registered nurse with at least one year of clinical experience, completion of an interview, and submission of application, and resume.

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 school/division chair, the dean of the College where the courses are to be taken, and the Associate Provost for Academic Affairs.

For a copy of the graduate catalog and additional information about admission, degree requirements, and other features of the graduate program, write to the Office of Academic Affairs, 228 Kent Wyatt Hall, Delta State University, Cleveland, Mississippi 38733.

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 his/her choice and excel in that field. A minor in pre-law is available. Students should also consider courses in constitutional law, civil liberties, and civil rights law, as well as constitutional theory. 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. Charles Westmoreland.

CERTIFICATE PROGRAMS

The Certificate Programs at DSU offer selected courses in a program of study focused on developing and improving the individual's skills, knowledge, and employability in a particular area.

Certificate programs provide information in a traditional college course format. A participant will earn college credit and a grade in each course completed. The courses are selected to provide a learning experience focused on improving the participant's skills and knowledge in that area. All participants in a Certificate Program will be considered students of DSU and must meet all admission requirements to participate.

Each Certificate Program is a non-degree program. While credits earned in a Certificate Program may be applied to a baccalaureate degree, students enrolled in Certificate Programs will have a non-degree status. Upon successful completion of the program of study, each participant will be awarded a "Certificate of Completion."

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 APPLIED SCIENCE DEGREE. The Bachelor of Applied Science degree is specifically designed to serve the needs of adults who have completed a technical associate degree program.

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

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 the middle school and high school teacher.

BACHELOR OF SCIENCE IN INTERDISCIPLINARY STUDIES DEGREE. 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 and online instruction as well as clinical experiences. Candidates for this degree must meet the admission requirements for the Robert E. Smith School of Nursing and Health Sciences in addition to those of DSU.

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

BACHELOR OF UNIVERSITY STUDIES. The Bachelor of University Studies degree is our adult completion program. This degree program is designed for adult learners who have been out of school for at least two consecutive years and earned 90 or more-degree hours. See catalog description for details.

UNDERGRADUATE MAJORS OFFERED

Academic Maps which identify a specific plan for completing each degree program are located at https://www.deltastate.edu/academics/academic-maps/.

MAJORS	DEGREES
Accountancy	BBA
Arts Entrepreneurship	BA, BAS
Aviation Management	BCA, BAS
Biology	BS
Business Administration	BAS
Computer Information Systems	BBA
Digital Media	BA
Elementary Education	BSE
Entertainment Industry Studies	BS
Environmental Science	BS
Family and Child Studies	BS
Flight Operations	BCA
General Business	BBA
Geospatial Analysis and Intelligence	BAS
Healthcare Administration	BBA
Human Development	BAS
Humanities and Social Sciences	BA
Interdisciplinary Studies	BSIS
Management	BBA
Marketing	BBA
Nursing	BSN
Psychology	BA
Criminal Justice and Criminology	BS
Secondary Education	BS
Social Work	BSW
Speech and Hearing Sciences	BS
University Studies	BUS

COURSE REQUIREMENTS

Note that certain options under General Education, Major, and Minor may require more than 120 total hours to complete some degree programs.

GENERAL EDUCATION CURRICULUM

General education is the foundation that supports success at Delta State University and prepares students for lifelong learning. The goal of the general education core is to instill essential skills and knowledge necessary for disciplined study, global awareness, and reasoned response to a rapidly changing world. The general education curriculum encompasses the following themes: communications, quantitative skills, critical thinking and inquiry, artistic and creative cultures, and human history, behavior, and culture.

Delta State University uses the following competencies to measure the effectiveness of its general education core. Students who graduate from Delta State University will:

General Education Competencies:

1. Demonstrate critical thinking through effective communication in oral and written formats.
2. Use mathematical reasoning in a problem-solving context.
3. Demonstrate what makes science credible through analyzing scientific evidence as it relates to natural sciences.
4. Demonstrate cultural literacy within a diverse humanities context.
5. Demonstrate the ability to apply critical thinking to human behaviors or social structures.
6. Use reflection to apply strategies that support life-long learning.

The courses below are required for all degrees in a common 30-hour general education core, with an additional 8-9 hours of additional personal development coursework required for traditional degree programs.

Options vary among degree programs and majors. Students should consult an advisor and refer to requirements as listed by major before enrolling in these general education courses.

GE 1 Communication Skills

-- English Composition (6 hours)

ENG 101 English Composition I &

ENG 102 English Composition II

OR

ENG 200 Honors Composition

GE 2 Qualitative and Quantitative Skills

-- Mathematics (3 hours)

MAT 103 Quantitative Reasoning

MAT 104 College Algebra

MAT 105 Plane Trigonometry

MAT 106 Pre-calculus

MAT 115 Basic Probability and Statistics

MAT 251 Calculus I

GE 3 Scientific Method

-- Laboratory Sciences (6 hours)

Select two courses from:

BIO 100 General Biology I

BIO 110 Biology & Human Concerns

BIO 123 Foundations of Environmental Science

BIO 229 Survey of Human Anatomy and Physiology

CHE 101 General Chemistry I/CHE 103 General Chemistry Lab I

CHE 102 General Chemistry II/CHE 104 General Chemistry Lab II

CHE 110 The Chemical World

PHY 105 Astronomy

PHY 110 The Physical World

PHY 115 The Physics of Sound

GIS 202 Introduction to Geospatial Science & Tech (GIS 101)

GE 4 Arts and Humanities in Context

-- Humanities & Fine Arts (9 hours)

Select three courses: Students must take at least two courses from the History or Literature categories and at least one from Artistic Expression.

History (HIS 101, 102, 103, 104, 201, 202)

Literature (ENG 201, 203, 205, 206)

3 hours from Artistic Expression (ART 101, 158, 212, 401, 402, 405; ENG 202; MUS 114, 115, 116, 117)

GE 5 Human Behavior and Social Structures

-- Perspectives on Society (6 hours)

Select two courses:

CEL 300 Human Growth & Development

ECO 210 Principles of Macroeconomics or ECO 211 Principles of Microeconomics

FCS 270 Individual & Family Development

FCS 325 Marriage, Family Living, & Sex Ed

GEO 201 Introduction to Human Geography

GEO 303 World Regional Geography

HON 290 Honors Interdisciplinary Seminar

PSC 103 Introduction to Political Science

PSC 201 American National Government

PSY 101 General Psychology

SOC 101 Principles of Sociology

Common Core: 30 Hours

GE 6 Personal Development

Traditional degree programs may select between 8-9 hours from the courses below or any of the above [one must come from the courses below]

Bachelor of Applied Science (BAS) and the **Bachelor of University Studies** degrees achieve their Personal Development requirements through the technical block or elective credits.

CIS 205 Microcomputer Applications

COM 101 Public Speaking

COM 202 Interpersonal Communications

CRD 101 College Reading and Study Skills

CRD 199 Content Area Literacy

FCS 215 Personal Finance

FCS 343 Nutrition & Physical Fitness

Foreign Language 101

HON 102 Theory and Practice of Service Learning

LIB 101 Fundamentals of Information Literacy

PER 101 Concepts of Physical Education

PER Activity Course (100 level)

SHS 360 Elementary Sign Language

SWO 101 Volunteering in the Community

SWO 300 Human Experiences

Traditional Programs: Total 38-39 hours

FIRST YEAR SEMINAR

Rickeya Brown, Project Director

DSU Box 3204, Roberts-LaForge Library, 1st Floor

662-846-4573

https://www.deltastate.edu/student-success-center/first-year-experience/

The First Year Seminar program, housed in the Student Success Center, provides a foundation for academic success through a series of courses that introduce students to success strategies, available resources, and social events at DSU.

FYS 100. FIRST YEAR SEMINAR. Enables new students to make a successful transition to DSU. Explores various topics critical to navigating university resources and procedures, developing basic academic skills, and finding the student's unique place as part of the DSU community. 1 (F,S)

FYS 300. TRANSFER FIRST YEAR SEMINAR. Designed to identify and refine a student's academic skill set in order to make a successful transition to DSU from a two-year institution or different four-year institution. Explores various topics, with an emphasis on metacognitive awareness and growth mindset, enabling a transfer student to find his/her success and unique place as part of the DSU community. 1 (F,S)

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

ALLIED HEALTH* 18-20

Biology, Chemistry, or Physics Electives 12-13

BIO 300 or above, Elective 3-4

Statistics Elective (suggested courses are MAT 300, 441, or PSY 331) 3

*Some courses may require prerequisites

ART 18

ART 158 3

Art, Electives 15

AUDIO ENGINEERING TECHNOLOGY* 21

DMI 202, 203, 211, 311, 322, 331, 403 21

BIOLOGY 21

BIO 100, 101 8

Elective from BIO 300, 301, 328 4

BIO 200 or above, elective 9

BLUES STUDIES 18

MUS 114, MUS 492, ENG 492 9

Performance Option, select from DMI 305, DMI 306, DMI 361, DMI 210, MUS 149/349, or other approved performance Electives 9

Non-Performance Option, select from DMI 100, DMI 302, DMI 492, MUS 492, HIS 433, HIS 457, ENG 461, PHI 492, SOC 492, GEO 492, PSY 492, ART 492, or other approved Electives 9

*BUSINESS ADMINISTRATION 18

ACC 220, CIS 205, FIN 300, MGT 200, MGT 300, MKT 300 18

*Any nonbusiness major electing a Business Administration minor must take ECO 210 and ECO 211 as a social science elective.

CHEMISTRY 20-28

CHE 101, 102, 103, 104 8

CHE 215, 216 or CHE 319, 320, 321, 322 4-8

CHE 300 or above, Elective 8-12

CHILD ADVOCACY STUDIES TRAINING (CAST) 18

SWO 401, 412; CRJ 475 9

CED 431; CEL 300, 393; CRJ 336, 407, 426, 457, 461, 470; CSP 346; CUR 393; FCS 150, 270, 331; HSE 439, 445, 460; NUR 307, 403, 405; PER 382, 455; PSC 440; PSY 307, 313, 314; SOC 403, 436, 446, 456; SWO 101 9

CHE 300 or above, Elective 8-12

COACHING 18

PER 321, 442, 471 9

Elective from PER 343, 346, 347, 348, 349, 365 9

COMPUTER INFORMATION SYSTEMS 24

CIS 205, 210, 300, 331, 335, 351, 361, 455 24

CREATIVE WRITING 18

ENG 220 (two semesters) 6

Choose from ENG 202, 320, 321, 322, 323, 324 12

CRIMINAL JUSTICE 18

CRJ 200 3

CRJ 300-level Elective 3

CRJ 400-level Elective 6

CRJ 410 and CRJ 455 6

*Some courses may require prerequisites

ECONOMICS 18

ECO 210, 211 6

Economics, Elective 12

ENGLISH 18

Choose from ENG 201, 203, 205, 206 6

English 300-level or above, elect 12

ENTERTAINMENT INDUSTRY ENTREPRENEURSHIP 21

DMI 101, 300, 310, 315, 320, 325, 415 21

ENTREPRENEURSHIP 18

FIN 302; GBA 220; MGT 300, 327, 370; MKT 300 18

EXERCISE SCIENCE 18

HSE 336*; PER 360, 460, 461, 463 15

Elect from FCS 343, 380, 438 3
*Prerequisite required: BIO 229 or BIO 230 or BIO 231
FAMILY AND CHILD STUDIES 18
Family and Child Studies, ... 18
Elect from FCS 150, 215, 270, 313, 325, 328, 329, 330, 331, 377, 476, 493
Child Development 18
FCS 270,325,328, 330, 377, 378; CEL 314
GEOGRAPHY 18
GEO 201 3
Geography, Elective 15
GEOGRAPHIC INFORMATION SYSTEMS (GIS) 18
GIS 301, 311, 312 or 313, 480, 492, 495 .....
HEALTH 18
HSE 140, 244, 439, 445 12
Elect 6 hours from: BIO 229, 336*, 460**, FCS 325 6
*Prerequisite required: BIO 110
**Prerequisite required: BIO 229
HISTORY 21
HIS 101 and 102 or 103 and 104, 201, 202 12
History, 300 or above Elective 6
History, 400-level Elective 3
MANAGEMENT 15
MGT 300, 327, 9 Hours MGT Electives 15
MARKETING 15
MKT 300, 12 Hours MKT Electives 15
MATHEMATICS 18
MAT 251, 252, 253 9
Elect: MAT 210, 254, MAT above 300 9
MUSIC 19
MUS 100, 107 (1CH); 114, 115 or 116; 150; 151; 310 or 311;
DMI 101, DMI 210, MUS 301, or MUS 305 16
Individual Performance
Voice or Single instrument OR Large Ensemble 3

Individual Performance lessons require instructor approval.

PHYSICAL EDUCATION 21

HSE 244, PER 380, 382, 391, 442 15

Elective from PER 314 or 315, PER 484 or 455 or 343 or 346 or 347 or 349, 386, 438, maximum of three 100-level activity courses 6

*Courses in the Division of HPER may not be used to satisfy requirements for both the Major and the Minor.

PHYSICS 18

PHY 221/233 and 222/234, or 231/235 and 232/236 8

Elective: PHY 105, 256, or any PHY 300 or above 10

POLITICAL SCIENCE 18

PSC 103, 201, 406 9

Political Science, 300 or above Elective 9

PRE-LAW 36

Political Science majors: CIS 205, ECO 211, PHI 405, 406, ACC 220, COM 305 18

Other majors: PSC 103 or 201, 440, 444 or 446, PHI 406, PSC 441, ACC 220 18

PSYCHOLOGY 18

PSY 101 3

Psychology (PSY), Elective 15

RECREATION 18-21

HSE 244, PER 380, 391 9

Elective from PER 186, 323, 431, 433, 435, 445 9-12

SOCIAL WELFARE 15

SWO 101, 201, 311 9

SWO 300, 301, 302, 304, 309, 412, Elective 6

(Does not qualify for licensure as social worker)

SOCIOLOGY 18

SOC 101 3

Sociology, 400-level Elective 15

SPECIAL EDUCATION .....

<u>Non-teaching Minor</u>: (does not result in teaching licensure):

CSP 383, 384, 385, 346, 340, 348 (18 hours)

<u>Minor for Child Development Majors</u>:

CSP 340, 346, 348, 383, 384, 385, 492. (21 hours)

These hours count as an endorsement for individuals with licensure in early childhood education.

SPEECH AND HEARING SCIENCES..... 15

SHS 300, 304, 360, 451, 480..... 15

SPORTS PSYCHOLOGY 18

PSY 393 Sport Psychology 3

Elective from FCS 343, 350; PSY 302, 310, 315, 403, 415; PER 314, 438, 442, 484: HSE 460…15

*The same course may not count for major and minor hours. Students may take no more than two classes from a specific School/Division.

APPLIED PSYCHOLOGY OF INDUSTRY CERTIFICATE PROGRAM

The Certificate in Applied Psychology of Industry is designed to prepare individuals for career opportunities available in business and industry. This certificate indicates to a prospective employer that the job candidate has mastered additional material of interest to industry and human resources, in addition to his/her background in mental health. This is an in-house certificate. It is not a stand-alone program and is pursued alongside a psychology or business major and a minor of the student's choosing.

Successful completion of the Certificate requires the student to complete the following courses in addition to the core courses for one's major:

I. Any three of the following Psychology Elective Courses

PSY 315 Social Cognition 3

PSY 320 Human Factors Engineering 3

PSY 403 Theories of Personality 3

PSY 492 Approved Special Topics in Psychology 3

TOTAL PSYCHOLOGY HOURS 9

II. Any three of the following Business Elective Courses

CIS 300 Management Information Systems 3

CIS 351 Project Management 3

MGT 300 Principles of Management. 3

MGT 327 Human Resources Management. 3

MGT 388 Business Research Methods 3

MGT 457 Advanced Human Resources Management. 3

MGT 484 Organizational Behavior 3

TOTAL BUSINESS ELECTIVE HOURS 9

III. PSY 499 Honors Thesis 3

TOTAL CERTIFICATE HOURS 21

Successful completion means completing the grade of a "C" or higher in all courses used to fulfill Certificate requirements. Upon completion, each student will receive a Certificate of Completion.

BLUES STUDIES CERTIFICATE PROGRAM
(INTERNATIONAL BLUES SCHOLARS PROGRAM)

The Blues Studies Certificate Program, formally titled the International Blues Scholars Program (IBSP), is a global online certificate program that is part of the International Delta Blues Project housed in The Delta Center for Culture and Learning. This multi-disciplinary approach to the study of the Blues includes not only in-depth examination of the musical form, but also a scholarly lens on its influence in art, literature, history, and economic development.

The International Blues Scholars Program is an online academic certificate program available to students all over the world. The IBSP requires completion of 12 hours of designated graduate (Post-Baccalaureate Program) or undergraduate (Pre-Baccalaureate Program) level courses. Those completing the 12 designated hours will receive a Certificate of Completion from Delta State University.

Requirements for Admission to the IBSP

Applicants to the Pre-Baccalaureate International Blues Scholars Program must meet all regular admission requirements for entrance into Delta State University.

Requirements for Completion of the IBSP (Pre-baccalaureate/Undergraduate)

Successful completion of the Pre-Baccalaureate Program requires the student to complete the following Program of Study:

Approved courses include, but may not be limited to the following:

PSY 492 Psychology and Culture of American Hip Hop and Blues.....3

MUS 116 The History of Rock and Roll…….....3

SOC 492 Sociology of the Blues.....3

ENG 461 Blues Literature 3

TOTAL PROGRAM HOURS..... 12

Successful completion means completing the Program of Study with no grade lower than a “C” in any of the 12 required hours. Upon completion, each student will receive a Certificate of Completion.

DMI CERTIFICATE IN ENTERTAINMENT INDUSTRY STUDIES

The Entertainment Industry Studies Certificate Program is an 18-credit-hour program of study that meets the requirements of a formal certificate program in the study of the entertainment industry. This program is for people who desire to gain real-world knowledge of concepts, skills, and practices in today's evolving entertainment industry.

The students enrolled in the Entertainment Industry Studies Certificate Program will earn the certificate upon completion of the course requirements. Certificate program courses may be applied toward the various concentrations offered in the Bachelor of Science in Entertainment Industry Studies degree.

Requirements for Admission to the Entertainment Industry Studies Certificate Program

Applicants to the Entertainment Industry Studies Certificate Program must meet all the regular admission requirements for entrance into Delta State University. Students over 21 years of age who do not meet minimum admission requirements may register for the Entertainment Industry Studies Certificate program courses as non-degree students and complete this certificate program of study and be awarded the Entertainment Industry Studies Certificate.

Requirements for Completion of the Entertainment Industry Studies Certificate Program

Successful completion of the Entertainment Industry Studies Certificate program requires the student to complete the following Program of Study:

DMI 101 Entertainment Industry Survey…….....3

DMI 300 Entertainment Industry Entrepreneurship...…….....3

DMI 302 History of Recorded Music.....3

DMI 310 The Business of Songwriting.....3

DMI 315 Entertainment Product Marketing.....3

DMI 415 Entertainment Industry Copyrights and Contracts.....3

TOTAL PROGRAM HOURS..... 18

Successful completion means completing the grade of a "C" or higher in all courses used to fulfill Certificate requirements. Upon completion , each student will receive a Certificate of Completion.

CHILD ADVOCACY STUDIES TRAINING CERTIFICATE PROGRAM

The Child Advocacy Studies Training (CAST) Certificate is an interdisciplinary program offered through Social Work program in the College of Nursing, Health, and Sciences and the Criminal Justice program in the College of Education, Arts, and Humanities. It is designed to prepare students for the investigation and intervention of child abuse and neglect using the multi-disciplinary approach to trauma informed care. The Certificate indicates to prospective employers that the job candidate has mastered content concerning adverse childhood experiences resulting from various social and family problems and experiential content related to teamwork in child abuse investigation and intervention in addition to the student's background in their chosen major.

Requirements for Admission to the Child Advocacy Studies Training Certificate Program

The Child Advocacy Studies Training Certificate is an in-house certification program typically pursued alongside an academic degree or minor. Applicants to the Child Advocacy Studies Training Certificate program must meet all the regular admission requirements for entrance into Delta State University. Students over 21 years of age who do not meet minimum admission requirements may register for the Child Advocacy Studies Training Certificate program as non-degree students and complete this certification program of study to be awarded a "Certificate of Completion."

Admission to the Social Work Program as a major is not required for Child Advocacy Studies Certification nor is completion of the BSW degree.

Students wishing to complete the Child Advocacy Studies Training Certificate program will complete an application in SWO 401, enroll in the three required courses, and complete each course successfully earning a C or above to earn the certificate.

Requirements for Completion of the Child Advocacy Studies Certificate Program

The three courses required for the Child Advocacy Studies Certificate program are as follows:

SWO 401/501 Child Welfare and Advocacy 3

SWO 412/512 System Responses to Child Maltreatment 3

CRJ 475/575 Family Violence 3

TOTAL PROGRAM HOURS 9

Successful completion means completing the three required courses with a grade of C or better. Upon completion, each student will receive a Certificate of Completion in Child Advocacy Studies.

CRIMINAL JUSTICE CERTIFICATE PROGRAM

The Criminal Justice Certificate Program is designed to prepare individuals for career opportunities available in law enforcement. Employment opportunities are available with municipal police departments, county sheriff's departments, the Mississippi Department of Corrections, security departments within large organizations (i.e., gaming and hospitality firms, manufacturing firms), and numerous private security firms. Law enforcement professionals employed with police and sheriff's departments are required to complete 40 hours of professional continuing education annually.

These programs are designed for law enforcement practitioners or those seeking careers in law enforcement. Such practitioners may, or may not, be interested in a degree program but are in need of courses for maintaining post-certification requirements, upgrading professional skills, or for the enhancement of personal growth and development.

Requirements for Admission to the Criminal Justice Certificate Programs

Applicants to the Criminal Justice Certificate Program must meet the regular admission requirements for entrance into Delta State University. Students over 21 years of age who do not meet minimum admission requirements may register for Criminal Justice courses as non-degree students.

Requirements for Completion of the Criminal Justice Certificate Program

Successful completion of the Program requires the student to complete the following Program of Study:

I. Core Courses

CRJ 200 Criminal Justice Policy and Practice 3

CRJ 336 Juvenile Delinquency 3

CRJ 410 Applied Criminal Investigation 3

CRJ 455 Ethics in Social Justice and Criminology 3

TOTAL CORE HOURS 12

II. Elective Courses

Student chooses 18 hours of 400-level CRJ, SOC, or PSC listings.

TOTAL ELECTIVE COURSES 18

TOTAL PROGRAM HOURS 30

Successful completion means completing the Program of Study with a GPA of 2.0 or better. Upon completion, each student will receive a Certificate of Completion.

GEOSPATIAL ANALYSIS AND INTELLIGENCE CERTIFICATE PROGRAM

The Geospatial Analysis and Intelligence (GAI) Certificate Program is a 21-credit-hour program of study that meets the requirements for a formal certificate and minor area of study in spatial technologies. Students are provided with basic and then advanced skills in remote sensing, GIS, and GPS using cutting-edge technologies in a state-of-the-art teaching laboratory.

Degree-seeking students will earn both the certificate and minor whereas non-degree-seeking students may earn only the certificate. Also, training and professional development opportunities are available through the GIT Center for non-credit field training in areas such as: agriculture, emergency management, USNG mapping, etc.

Requirements for Admission to the GAI Certificate Program

Applicants to the Geospatial Information Technologies Program must meet all regular admission requirements for entrance into Delta State University. Students over 21 years of age who do not meet minimum admission requirements may register for GIT courses as non-degree students and complete this program of study as a Certificate in Geospatial Information Technologies.

Requirements for Completion of the GAI Certificate Program

Successful completion of the Program requires the student to complete the following Program of Study:

I. Core Courses

GIS 202 Introduction to GIS…….....3

GIS 220 Introduction and History of GEOINT.....3

GIS 310 Geospatial Analysis.....3

REM 202 Introduction to Imaging Science…….....3

GIS 490 GIS Capstone.....3

TOTAL CORE HOURS 15

II. Elective Courses (Student chooses one 300 level or greater elective in GIS or REM)

TOTAL ELECTIVE HOURS..... 6

TOTAL PROGRAM HOURS..... 21

Successful completion means completing the grade of a "C" or higher in all courses used to fulfill Certificate requirements. Upon completion, each student will receive a Certificate of Completion.

MANAGEMENT CERTIFICATE PROGRAM

The Management Certificate Program is an 18-credit-hour program of study that meets the requirements for a formal certificate program in the area of study in management. This program is for people who are entering management positions at their place of employment without a management background. Students in the certificate program are provided with basic and advanced skills in management, human resources management, international management, and leadership.

The students enrolled in the Management Certificate Program will earn the certificate upon completion of the course requirements. Certificate program courses may be applied toward the various majors offered in the Bachelor of Business Administration degree.

Requirements for Admission to the Management Certificate Program

Applicants to the Management Certificate Program must meet all the regular admission requirements for entrance into Delta State University. Students over 21 years of age who do not meet minimum admission requirements may register for the Management Certificate program courses as non-degree students and complete this certificate program of study and be awarded a Management Certificate.

Requirements for Completion of the Management Certificate Program

Successful completion of the Management Certificate program requires the student to complete the following Program of Study:

MGT 300 Principles of Management 3

MGT 302 Supervisory Management 3

MGT 327 Human Resources Management 3

MGT 475 International Management 3

MGT 484 Organizational Behavior 3

MGT 492 Special Topics in Management: Leadership 3

TOTAL PROGRAM HOURS 18

Successful completion means completing the grade of a "C" or higher in all courses used to fulfill Certificate requirements. Upon completion, each student will receive a Certificate of Completion.

PROFESSIONAL CERTIFICATION IN BUSINESS MANAGEMENT PROGRAM

The Professional Certification in Business Management Program is a 24-credit- hour program of study that meets the requirements for a formal certificate program in the area of study in business. This program is for people who are entering entry level supervisory positions at their place of employment without a business background. Students in the certificate program are provided with basic skills in the various disciplines of business including accounting, computer information systems, communication, finance, management, professional selling, and leadership.

The students enrolled in the Professional Certification in Business Management Program will earn the certificate upon completion of the course requirements. Certificate program courses may be applied toward the various majors offered in the Bachelor of Business Administration degree.

Requirements for Admission to the Professional Certification in Business Management Program

Applicants to the Professional Certification in Business Management Program must meet all the regular admission requirements for entrance into Delta State University. Students over 21 years of age who do not meet minimum admission requirements may register for the Professional Certification in Business Management program courses as non-degree students and complete this certificate program of study and be awarded a Professional Certification in Business Management.

Requirements for Completion of the Professional Certification in Business Management Program

Successful completion of the Professional Certification in Business Management program requires the student to complete the following program of study:

ACC 220 Financial Accounting 3

CIS 205 Microcomputer Applications 3

FIN 302 Small Business Finance..... 3

GBA 203 Business Communications 3

GBA 205 Introduction to Business..... 3

MGT 305 Leadership..... 3

MGT 492 Special Topics in Management: Leadership 3

MKT 321 Professional Selling 3

TOTAL PROGRAM HOURS ..... ……..24

Successful completion means completing the grade of a "C" or higher in all courses used to fulfill Certificate requirements. Upon completion , each student will receive a Certificate of Completion.

COLLEGE OF AVIATION

Joseph Childs, D.B.A., AGI, IGI, Dean
Broom 174
(662) 846-4200
https://www.deltastate.edu/aviation

HISTORY

MISSION STATEMENT: To prepare students for the aviation marketplace by providing challenging educational opportunities grounded in safety, professionalism, technical competence, and leadership.

The College of Aviation supports the general aims and purposes of Delta State University by preparing students for professional roles in aviation and related fields. Through rigorous academic programs, applied learning experiences, and a strong commitment to safety and operational excellence, the College provides students with the knowledge, skills, and professional dispositions necessary for success in a complex and evolving aviation industry.

The College of Aviation is committed to maintaining a curriculum and educational environment that equips graduates for positions of responsibility and leadership. Course offerings, flight training experiences, and degree requirements are continuously reviewed by the faculty and updated as warranted, keeping in mind the best interests of students, the needs of the aviation industry, and the expectations of those who employ graduates.

Degree programs offered in the College include the Bachelor of Commercial Aviation degree with majors in flight operations and aviation management, and the Bachelor of Applied Science with major in aviation management and concentrations in air traffic control, airport operations, aviation security, and unmanned aerial systems.

All students seeking the Bachelor of Commercial Aviation degree must have a C average (2.0 GPA) in the courses in the major.

STRATEGIES

The College of Aviation (COA) works cooperatively with the other colleges and schools, University staff, aviation industry partners, regulatory agencies, alumni, and other outside entities to provide students with the foundation for building productive and rewarding aviation careers, to support the economic and workforce development needs of the Mississippi Delta and beyond, and to contribute to the advancement of knowledge, safety, and professional practice in aviation. The COA has also aligned its programs to be accredited by the Aviation Accreditation Board International (AABI), with more information on specific programs accredited available on the website, https://www.deltastate.edu/business-aviation/commercial-aviation/aabi/

The College fulfills its mission through teaching, service, applied learning, and continuous improvement activities. Transmission of knowledge through classroom instruction, flight training, simulation, operational experiences, and other applied learning opportunities is the College's primary priority. In addition to ensuring the highest quality of instruction and training, the faculty, staff, and administration recognize the importance of professional service, industry engagement, scholarly activity, and continuous program assessment to the overall mission of this regional University.

Primary importance is placed on preparing graduates for entry into and advancement within aviation careers, including flight operations, aviation management, unmanned aircraft systems, airport operations, and related aviation fields. The educational experience must also provide the communication, leadership, ethical reasoning, safety awareness, technical competence, and global perspectives essential to long-term career and personal

development.

Service to the community, the profession, the aviation industry, and the University is a vital aspect of the College's mission. By nurturing cooperative relationships with aviation employers, industry advisory board members, airport and flight operations partners, governmental and regulatory agencies, service organizations, alumni, and other institutions, the College remains dynamic, responsive, and relevant to the evolving needs of the aviation profession.

GOALS

- Provide a strong, challenging aviation curriculum with appropriate assessment measures to ensure graduates are properly prepared in their chosen fields and prepared to live productive and meaningful lives.
- Provide networking and engagement opportunities among the College, faculty, staff, students, alumni, community partners, and aviation employers to meet the professional education and workforce needs of students.
- Attract and maintain a highly qualified faculty and staff skilled in teaching, flight training, service, research, safety, industry engagement, and other scholarly or professional activity, and support their continued professional development.
- Provide faculty, staff, and students with a positive, stimulating, safe, and supportive learning environment.
- Maintain strong connections with the aviation industry through advisory input, employer partnerships, alumni engagement, and regular review of programs, curriculum, facilities, equipment, and student outcomes.
- Promote a culture of safety, professionalism, continuous improvement, and operational excellence across all academic, flight training, and student support activities.

Academic Schools/Divisions

The College of Aviation includes the following academic unit:

- Division of Commercial Aviation

Degree Programs

- Division of Commercial Aviation
    - Bachelor of Applied Science (BAS) – Aviation Management
        - Air Traffic Control concentration
        - Airport Operations concentration
        - Aviation Security concentration
        - Unmanned Aerial Systems concentration
    - Bachelor of Commercial Aviation (BCA) – Aviation Management
    - Bachelor of Commercial Aviation (BCA) – Flight Operations

DIVISION OF COMMERCIAL AVIATION

Joseph Childs, Chair

Gibson-Gunn 114

(662) 846-4205

https://www.deltastate.edu/business-aviation/commercial-aviation/

B. Baioni, G. Gee, M. Moran, J. Saia, M. Tomlinson

The objective of the Division of Commercial Aviation is to prepare students for a variety of opportunities in the aviation industry: commercial and private airlines, corporate aviation, 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 is offered with majors in Flight Operations (the professional pilot program), and Aviation Management. The Bachelor of Applied Science in Aviation with a concentration in Air Traffic Control, Airport Operations, Aviation Security, and Unmanned Aerial Systems is available for Community College transfer students with an applied or technical associate's degree.

Graduation Requirements

All flight majors must have FAA certificates/ratings required per the Division of Commercial Aviation academic catalog prior to graduation. Grades earned are issued upon issuance of FAA certificate/rating. A minimum grade of C is required in all aviation core and major requirements.

Credit (CR) for CAV 250 and 251 is granted if students enter the program holding an FAA Private Pilot Certification. Students must submit the certificate to the Chief Instructor. Students wishing to receive a letter grade may enroll, pay for, take each stage check, and meet the syllabus standards in CAV 251 at the students' expense once enrolled at DSU.

Delta State University Commercial Aviation is approved to offer the Restricted ATP (Restricted Airline Transport Pilot) program. Delta State Bachelor of Commercial Aviation degree graduates may be eligible for the R-ATP certificate at 1,000- or 1,250-hours total flight time. Eligibility requires a Delta State University BCA degree and fulfillment of all FAA mandated R-ATP requirements. Students intending to transfer credit toward the R-ATP requirements should check with their advisor first and check with the most current Letter of Authorization issued to Delta State University by the FAA for course requirements.

Degrees

The Division of Commercial Aviation offers the following degrees:

- Bachelor of Commercial Aviation (BCA) – Commercial Aviation
  - Aviation Management
  - Flight Operations
- Bachelor of Applied Science (BAS) – Aviation Management
  - Air Traffic Control
  - Airport Operations
  - Aviation Security
  - Unmanned Aerial Systems

DSU Flight Training Projected Program Costs
2026-2027

Please refer to the Financial Information section of the catalog for information regarding expenses for tuition, housing, meal plans and/or fees.

Annual Estimated Cost for Tuition & Housing - $18,619.00

Total Cost for 4-year Tuition & Housing - $74,476.00

****Aviation-Related Costs for Flight Training****
Please refer to https://www.deltastate.edu/academics/undergraduate-programs/bca-flight-operations/ and click on the fees tab for additional related costs related to flight training. These values represent the MINIMUM flight training required for each syllabus and are subject to change or surcharges due to unexpected rises fuel or othre costs Completing all courses at the minimum required time is not common, so it is suggested to plan for 10-15% over the estimated costs indicated in the document.

AVIATION MANAGEMENT

(BACHELOR OF APPLIED SCIENCE)

GENERAL EDUCATION 30

See General Education requirements with the following exceptions:

- Under Mathematics, MAT 104 is required
- Under Perspectives on Society/Personal Development, ECO 210 or 211 are required

UNIVERSITY REQUIREMENT 1

- FYS 300

CAREER/TECHNICAL 45

Up to 45 hours of career and technical credits may be earned from an associate-degree-granting institution. Credits needed to satisfy the total 45 hours of technical credit beyond what is transferred may be earned through general electives.

MAJOR 45

Select one of the following concentrations:

Air Traffic Control

CAV 333, 334, 370, 371, 372, 373, 374, 379, 380, 381; ACC 220; CIS 300; FIN 300; MGT 300; MKT 300

Airport Operations

CAV 333, 334, 370, 371, 372, 373, 374, 379, 380, 381; ACC 220; CIS 300; FIN 300; MGT 300; MKT 300

Aviation Security

CAV 333, 334, 370, 371, 372, 373, 374, 379, 380, 381; ACC 220; CIS 300; FIN 300; MGT 300; MKT 300

Unmanned Aerial Systems

CAV 333, 334, 370, 371, 372, 373, 374, 379, 380, 381; ACC 220; CIS 300; FIN 300; MGT 300; MKT 300

TOTAL DEGREE REQUIREMENTS 121

AVIATION MANAGEMENT

(BACHELOR OF COMMERCIAL AVIATION)

GENERAL EDUCATION 40-41

See General Education requirements with the following exceptions:

- Under Mathematics, MAT 104 is required
- Under Perspectives on Society/Personal Development, ECO 210 or 211 are required
- Under Personal Development, CIS 205 is required
- Under Lab Science, PHY 221/233 or PHY 231/235; plus one other lab science

UNIVERSITY REQUIREMENT 1

- FYS 100 OR FYS 300

SPECIAL DEGREE REQUIREMENTS 6

MGT 200

MAT 105

AVIATION CORE 27

Minimum grade of C required on each CAV course:

- CAV 100 (3 hours)
- CAV 256, 370, 371, 372, 373, 374, 380, 381

MAJOR 42-45

Minimum grade of C required for each course in the major. Select one of the following concentrations:

Aviation Management (39 hours)

CAV 333, 334, 379, 382; CIS 300; ACC 220, 320; MGT 300, 484, 487, 499; MKT 300; FIN 300; GBA 220

ELECTIVES 0-4

Aviation Management

Management Logistics

TOTAL DEGREE REQUIREMENTS 120

FLIGHT OPERATIONS

(BACHELOR OF COMMERCIAL AVIATION)

GENERAL EDUCATION 40-41

See General Education requirements with the following exceptions:

- Under Mathematics, MAT 104 is required
- Under Perspectives on Society/Personal Development, ECO 210 or 211 are required
- Under Personal Development, CIS 205 is required
- Under Lab Science, PHY 221/233 or PHY 231/235; plus one other lab science

UNIVERSITY REQUIREMENT 1

- FYS 100 OR FYS 300

SPECIAL DEGREE REQUIREMENTS 6

- MGT 200
- MAT 105

AVIATION CORE 32

Minimum grade of C required in each CAV course:

- CAV 100 (3 hours)
- CAV 250 – applicable credit is granted to students holding a current pilot certificate and/or rating in these designated courses upon satisfactory completion of an examination and flight check. Credit is granted only for those certificates and ratings, which were held prior to enrollment in the Commercial Aviation Program. (5 hours)
- CAV 256, 370, 371, 372, 373, 374, 380, 381

MAJOR 41

Minimum grade of C required for each course in the major.

- CAV 251, 260, 350, 352, 353, 354, 355, 357, 360, 361, 362, 363, 387, 390, 420

TOTAL DEGREE REQUIREMENTS 120

COMMERCIAL AVIATION COURSES

CAV 100. INTRODUCTION TO AVIATION. The development of aviation from early attempts to space travel, as well as an introduction to private flying fundamentals, including career opportunities in the aviation industry. 3 (F)

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. 5 (F,S)

CAV 251. PRIVATE PILOT FLYING. Dual and solo flight instruction designed to prepare the student for FAA Private Pilot certification. Special fee. 3 (F,S)

CAV 252. PRIVATE PILOT GROUND II. Basic and radio navigation; flight planning; physiology; federal aviation regulations. Designed in conjunction with CAV 250 to prepare students for the FAA Private Pilot written examination. Prerequisite: Minimum grade of C in CAV 250, or permission of School/Division 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. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F)

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 power plant system. 3 (S)

CAV 302. AERIAL APPLICATION TECHNOLOGY. This course investigates the use of aerial technologies, including drones and manned aircraft, for precision application of fertilizers, pesticides, and other inputs in agriculture. Students will explore operational techniques, regulatory considerations including 14 CFR§137/19(e) standards, and the impact on efficiency and environmental sustainability. 3 (S)

CAV 333. UNMANNED AERIAL SYSTEMS OPERATIONS MANAGEMENT. Fundamental operations management theory with advanced instruction on mission-critical concepts, Part 107 regulations, franchise opportunities, and best practices essential for effective UAS program management. 3 (F)

CAV 334. SOURCING AND CONTRACT MANAGEMENT. Fundamental concepts in purchasing, sourcing, and contract management are introduced, with special focus placed on contract negotiation, commodity purchasing, and supply chain coordination. 3 (S)

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: Private Pilot Certificate 3 Minimum grade of C required for Flight Operation Majors. 3 (F,S)

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 and minimum of 125 hours in airplanes. Special Fee. 3 (F,S)

CAV 352. COMMERCIAL PILOT GROUND. Procedures, operations, and regulations necessary to prepare the student for the FAA Commercial Pilot Airplane written examination. Prerequisite: CAV 260 and a minimum of a Private Pilot Certificate. 3 (F,S)

CAV 353. INSTRUMENT I. Dual and solo flying to prepare the student for the basic instrument phase check. Dual day and night cross country and solo cross country. Special Fee. Prerequisite: CAV 251 or Private Pilot Certificate. Minimum grade of C required for flight majors. Corequisite: CAV 350. 3 (F,S)

CAV 354. 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 (F,S)

CAV 355. COMMERCIAL FLIGHT. 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 School/Division chair, and CAV 354. 3 (F,S)

CAV 357. AERODYNAMICS. A study of aircraft design and performance. 3 (S)

CAV 360. FLIGHT INSTRUCTOR GROUND. Ground instruction on fundamentals of instruction and aeronautical knowledge necessary to act as an instructor. Designed to prepare students for the FAA CFI written and practical exam. This course is a component of the culminating experiences for flight operations majors. Special Fee. Instrument rating, and Commercial pilot license. *Fulfills the capstone experience requirement*. 3 (F,S)

CAV 361. CERTIFIED FLIGHT INSTRUCTOR FLYING. Dual and solo flight designed to prepare the student for the FAA flight instructor airplane check ride. Special Fee. Corequisite CAV 360 and Prerequisite Commercial and Instrument Rating. 3 (F,S)

CAV 362. MULTI-ENGINE GROUND. Procedures, operations, maneuvers, and dual flight designed to prepare the student for FAA Multi-Engine Airplane Rating. Prerequisite: Private Pilot license. 3 (F,S)

CAV 363. MULTI-ENGINE FLIGHT. Dual flight instruction designed to prepare the student for the FAA Multi-engine Airplane Rating. Special Fee. Prerequisite: Instrument rating. 1 (F,S)

CAV 370. PRINCIPLES OF TRANSPORTATION Development and practice of rail, motor, air, water, and pipeline carriers and shippers, including the influence of economic principles, government regulations, and public policy. *A writing enhanced course.* 3 (S)

CAV 371. AVIATION LAW. Overview of federal, state, and local government impact on the aviation sector, including trends in transportation policy. 3 (F)

CAV 372. AVIATION SAFETY. Trends in aviation safety practices with an emphasis on future safety enhancement. 3 (F,S)

CAV 373. HUMAN FACTORS IN AVIATION. Examination of the importance of interpersonal skills and human interaction in relation to safety and effectiveness in the aviation environment. Includes the concepts of processes, role issues, and practice in implementing these concepts. Prerequisite: CAV 250. 3 (F)

CAV 374. CODE OF FEDERAL 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, appellate forum, and appeals to the U.S. Court of appeals. 3 (S)

CAV 379. AVIATION MANAGEMENT. Application of management and other business and economic techniques to the problems of aviation managers. A component of the culminating experience for aviation management majors. *Fulfills the capstone experience requirement*. 3 (F)

CAV 380. AIR TRANSPORTATION. Economic aspects of passenger and cargo air transportation, including practices, problems, and regulations. *A writing enhanced course.* 3 (S)

CAV 381. AIR TRAFFIC ADMINISTRATION. The background and operation of the Federal Aviation Administration with emphasis on the air traffic control system. 3 (S)

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. This course is a component of the culminating experience for aviation management majors. *Fulfills the capstone experience requirement*. 3 (S)

CAV 383. AVIATION INTERNSHIP. Practical experience in flying or aviation management as approved by the School/Division chair. (May be repeated for up to 9 hours credit.) 3 (F,S,SUM)

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 (F,S)

CAV 387. ADVANCED AIRCRAFT SYSTEMS. Introduction to aircraft systems commonly found in more complex airplanes. Includes turbojet power plants, hydraulic, flight control, electrical pneumatic, environmental, and warning/emergency systems. Boeing 727 aircraft is used as a model for the course. This course is a component of the culminating experience for flight operations majors. Prerequisite: CAV 352. 3 (S)

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 CFII written and practical examinations. Special Fee. Prerequisite: CAV 360 and CFI certificate, or permission of School/Division chair. 1 (F,S,SUM)

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 (F,S,SUM)

CAV 402. INTRODUCTION TO LOGISTICS. Designed to give an overview of the field of logistics, including critical elements and systems which drive logistics decision making to manage a firm's supply and demand. 3

CAV 403. SUPPLY CHAIN MANAGEMENT. Examines the field of supply chain management which refers to the entire network of companies working together to design, produce, deliver, and service products. Required BCA Aviation Management Logistics Track. Elective for Flight Operations, Management, Aviation Management Majors, and Non-Aviation Management Majors. 3

CAV 404. LOGISTICS DECISION MAKING. Integrates the key concepts of transportation, logistics, and global supply chain management into a single comprehensive Capstone experience. *Fulfills the capstone experience requirement*. 3

CAV 405. INTERNATIONAL SUPPLY CHAIN MANAGEMENT. Fundamental concepts of internal supply chain management including forecasting, master planning, and strategic management of resources. *Fulfills the capstone experience requirement*. 3

CAV 420. AIR CARRIER EQUIPMENT OPERATION I. Aircraft specific training for air carrier flight operations. Emphasis on standard operating practices manual, checklist philosophy, radio practices and procedures, performance data, specific pre-flight responsibilities, systems operations and limitations, normal and emergency procedures, and in-flight and post flight responsibilities. A component of the culminating experience for flight operations majors. Special Fee. Prerequisite/Corequisite: CAV 362, and 387. *Fulfills the capstone experience requirement*. 3

CAV 492. SPECIAL TOPICS IN COMMERCIAL AVIATION. Current developments in Commercial Aviation. Maximum credit of 6 hours. 1-3

MILITARY SCIENCE COURSES

MSC 101. DEPARTMENT OF THE AIR FORCE PROFESSIONALISM. This course familiarizes students with the Department of the Air Force environment (DAF), and provides an overview of essential attributes required for success. The student will be able to comprehend the importance of self-mastery as a component of DAF professionalism. The student will be able to explain the relationship between followership and problem solving. Overall, the students will be introduced to the Department of the Air Force way of life and gain knowledge on what it means to be an Airman/Guardian. 3

MSC 102. COMPETITION AND SECURITY. This course familiarizes students with the Department of the Air

Force environment (DAF), and provides an overview of essential attributes required for success. The student will be able to comprehend the importance of self-mastery as a component of DAF professionalism. The student will be able to explain the relationship between followership and problem solving. Overall, the students will be introduced to the Department of the Air Force way of life and gain knowledge on what it means to be an Airman/Guardian. 3

MSC 201. TEAM AND LEADERSHIP FUNDAMENTALS I. This course is designed to provide a fundamental understanding of both leadership and team building. Cadets are taught from the beginning that there are many layers to leadership, including aspects that don't always come to mind. Such things include listening, understanding themselves, being a good follower and problem solving efficiently. Students will apply these leadership perspectives when completing team building activities and discussing things like conflict management. Students should demonstrate basic verbal and written communication skills. Cadets will apply these lessons at Field Training. 3

MSC 202. TEAM AND LEADERSHIP FUNDAMENTALS II. This course is designed to provide a fundamental understanding of both leadership and team building. Cadets are taught from the beginning that there are many layers to leadership, including aspects that don't always come to mind. Such things include listening, understanding themselves, being a good follower and problem solving efficiently. Students will apply these leadership perspectives when completing team building activities and discussing things like conflict management. Students should demonstrate basic verbal and written communication skills. Cadets will apply these lessons at Field Training. 3

MSC 301. LEADING PEOPLE AND EFFECTIVE COMMUNICATION I. This course teaches cadets advanced skills and knowledge in management and leadership. Special emphasis is placed on enhancing leadership skills and communication. Cadets have an opportunity to try out these leadership and management techniques in a supervised environment as juniors and seniors. 3

MSC 302. LEADING PEOPLE AND EFFECTIVE COMMUNICATION II. This course teaches cadets advanced skills and knowledge in management and leadership. Special emphasis is placed on enhancing leadership skills and communication. Cadets have an opportunity to try out these leadership and management techniques in a supervised environment. 3

MSC 401. NATIONAL SECURITY, LEADERSHIP RESPONSIBILITIES AND COMMISSIONING PREPARATION. This course is designed for college seniors and gives them the foundation to understand their role as military officers in American society. It is an overview of the complex social and political issues facing the military profession and requires a measure of sophistication commensurate with the senior college level. 3

MSC 402. NATIONAL SECURITY, LEADERSHIP RESPONSIBILITIES AND COMMISSIONING PREPARATION. This course is designed for college seniors and gives them the foundation to understand their role as military officers in American society. It is an overview of the complex social and political issues facing the military profession and requires a measure of sophistication commensurate with the senior college level. 3

COLLEGE OF BUSINESS

Ross Dickens, Ph.D., Interim Dean
Broom 174
(662) 846-4200
https://www.deltastate.edu/business

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; and in 2018, the name was changed to the College of Business and Aviation. In 2026, the aviation programs were organized into the College of Aviation, and the College of Business continued its long-standing mission of preparing students for leadership and professional success in business-related fields.

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. The College of Business has aligned its programs to the standards of Accreditation Council for Business Schools and Programs (ACBSP), with more information available on the specific programs accredited on the website https://www.deltastate.edu/business-aviation/acbsp-accreditation/.

Degree programs offered in the College include the Bachelor of Business Administration degree with majors in accountancy, computer information systems, finance, healthcare administration, general business, management, and marketing; and the Bachelor of Applied Science with major in business administration.

All students seeking the Bachelor of Business Administration and Bachelor of Applied Science degrees 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 School/Division 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 with 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 liberal arts and global perspectives essential to long-term career and personal development.

Service to the community, the 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

- 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.
- Provide networking opportunities among the College, faculty, staff, students, community, and employers to provide excellence in meeting the professional education needs of the students.
- Attract and maintain a highly qualified faculty skilled in teaching, service, research, and other scholarly activity, and to support their professional development activities.
- Provide faculty and students with a positive, stimulating, supportive learning environment.

Academic Schools/Divisions

The College of Business is composed of the following academic units:

- Division of Accountancy, Computer Information Systems, and Geospatial Information Technologies
- School of Management, Marketing, and Business Administration
- Delta Music Institute

Other Programs

Professional Certification in Business Management

Management Certification

Certificate in Entertainment Industry Studies

Geospatial Analysis and Intelligence Certificate Program

Degree Programs

- Division of Accountancy, Computer Information Systems, and Geospatial Information Technologies
    - Bachelor of Business Administration (BBA) – Accountancy
    - Bachelor of Applied Science (BAS) – Business Administration
        - Computer Information Systems concentration

        - Cybersecurity concentration
    - Bachelor of Business Administration (BBA) – Computer Information Systems
        - Computer Information Systems concentration
        - Cybersecurity concentration
    - Bachelor of Applied Science (BAS) – Geospatial Analysis and Intelligence
- School of Management, Marketing, and Business Administration
    - Bachelor of Applied Science (BAS) – Business Administration
        - Business Agriculture concentration
        - Entrepreneurship concentration
        - Healthcare Administration concentration
        - Hospitality Service Management concentration
        - Human Resources concentration
        - Integrated Business concentration
        - Logistics and Supply Chain Management concentration
        - Marketing/Management concentration
    - Bachelor of Business Administration (BBA) – General Business
        - Business Agriculture concentration
        - General Business Administration concentration
        - Entrepreneurship concentration
    - Bachelor of Business Administration (BBA) – Healthcare Administration
    - Bachelor of Business Administration (BBA) – Management
        - Human Resources Management concentration
        - International Business concentration
        - Logistics and Supply Chain concentration
        - Management concentration
    - Bachelor of Business Administration (BBA) – Marketing
        - Digital Marketing concentration
        - General Marketing concentration
- Delta Music Institute
    - Bachelor of Science (BS) – Entertainment Industry Studies
        - Audio Engineering Technology concentration
        - Live Entertainment Technology concentration
        - Music Business concentration

DELTA MUSIC INSTITUTE (DMI)

Richard Tremmel, Director

Whitfield 104, DSU Box 3114

(662) 846-4579

http://dmi.deltastate.edu

Faculty:

C. Abraham, B. Bays, R. Tremmel, B. Yarbrough

MISSION: The Delta Music Institute seeks to prepare students with the diverse skills needed to enter the technological, business, and creative areas of the entertainment industry.

The Delta Music Institute (DMI) is an independent center housed within the College of Business at Delta State University. Our mission is to offer students a comprehensive and dynamic education in the technological, creative, and business aspects of the entertainment industry through our B.S. in Entertainment Industry Studies degree. With a focus on hands-on learning experiences, DMI students receive the opportunity to work alongside experienced professionals in the field, gain valuable industry knowledge and connections, and develop the skills necessary for a successful career in entertainment. The College of Business contributes courses in standard business practices and entrepreneurship.

The Bachelor of Science Degree in Entertainment Industry Studies (BS-EIS) offers concentrations in audio engineering technology, music business, and live entertainment technology.. This program of study is intended to develop a broad range of skills in audio engineering, live sound reinforcement, promotion, publishing, concert production, and entertainment entrepreneurship that will prepare students for entry into today's entertainment industry. A background in music is not required for admission to the Entertainment Industry Studies program. The BS-EIS degree is not a music degree.

SPECIAL REQUIREMENTS OF ENTERTAINMENT INDUSTRY MAJORS.

Entertainment Industry majors are required to complete a comprehensive senior project related to either audio engineering technology or entertainment industry entrepreneurship concentration. Students are also required to complete an internship.

Intellectual property rights to all materials created by students to satisfy EIS course requirements shall belong to the students who created the materials.

Students must sign a Release as a precedent to enrollment in EIS programs and courses allowing the University to use student work for promotional, educational, archival, and fundraising purposes.

All EIS majors are required to attend entertainment industry-related activities during the academic year.

Candidates for degrees and concentrations in the EIS curriculum are required to purchase specific hardware and related software and accessories as a condition for participation in the entertainment industry studies program. Please visit the DMI website regarding equipment requirements.

SCHOLARSHIPS. Conditions governing the awarding of scholarships for deserving students are presented in the financial section of this catalog. Each scholarship is reviewed at the end of the current semester. Holders of Delta State

University DMI 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 grade of C or better.

Degrees

The Delta Music Institute offers the following degree:

- Bachelor of Science (BS) - Entertainment Industry Studies

ENTERTAINMENT INDUSTRY STUDIES

(BACHELOR OF SCIENCE)

GENERAL EDUCATION 39-40

See General Education requirements with the following exceptions:

- Under Mathematics, MAT 104 is required
- Under Lab Sciences, PHY 115 is recommended
- Under Fine Arts, MUS 116 is required

UNIVERSITY REQUIREMENT 1

- FYS 100 OR FYS 300

ENTERTAINMENT INDUSTRY CORE 40

DMI 100, 101, 104, 114, 116, 202, 211, 302, 310, 320, 325, 415, 441, 442, 460

BUSINESS CORE 15

ACC 220; GBA 220; MGT 300; MKT 300, 435

CONCENTRATION 15

Select one of the following concentrations:

Audio Engineering Technology (15 hours)

DMI 203, 311, 314, 403, 411

Music Business (15 hours)

DMI 210, 300, 315, 430, 435

Live Entertainment Technology (15 hours)

DMI 312 or 425, 314, 322, 412 or 426, 414 or 331

DMI ELECTIVES 9

GENERAL ELECTIVES 0-1

TOTAL DEGREE REQUIREMENTS 120

DMI COURSES

DMI 100. INTRODUCTION TO MULTIMEDIA. Designed to introduce students to digital media skills and MacOS. The focus is on the creation and integration of audio, video, and digital photography using a variety of media creation tools. 3 (F)

DMI 101. ENTERTAINMENT INDUSTRY SURVEY. An overview of the various areas of and career opportunities in the entertainment and recording industries. 3 (F)

DMI 104. ENTERTAINMENT INDUSTRY EVENTS AND ACTIVITIES. Attendance at arts and entertainment industry events. 0 (F,S)

DMI 114. LIVE SOUND REINFORCEMENT I. An introduction to the methods and techniques of live sound reinforcement. 3 (F)

DMI 116. FUNDAMENTALS OF AUDIO PRODUCTION. Introduction to the basic principles of audio theory, musical vocabulary and concepts used in the entertainment industry, including an overview of music production techniques. 3 (S)

DMI 202. COMPUTER AUDIO SKILLS I. Introduction to fundamental digital audio workstation concepts and principles, including MIDI sequencing, virtual instruments, recording and importing audio, basic processing, and mixing techniques in Pro Tools. Prerequisites: DMI 100. 3 (F)

DMI 203. COMPUTER AUDIO SKILLS II. Intermediate digital audio workstation concepts and principles, including MIDI sequencing, virtual instruments, recording and importing audio, processing, and mixing techniques in Pro Tools. Prerequisites: DMI 202 and DMI 211. 3 (S)

DMI 210. THE CRAFT OF SONGWRITING. An introduction to the craft of popular songwriting. Topics include analysis of popular songs, lyric writing, comparison of styles and genres, and development of individual creativity. 3 (F)

DMI 211. RECORDING STUDIO THEORY AND PRACTICE I. Introduction to basic principles of audio recording, microphone theory and application, signal processing, and playback. Prerequisites: DMI 100, MAT 104; 3 (F)

DMI 300. ENTERTAINMENT INDUSTRY ENTREPRENEURSHIP. Designed to give students an overview of various elements in the preparation of a comprehensive independent entertainment project. Elements of project development will include artist and product development, publicity, promotion, and performance in an entrepreneurial context. Prerequisite: written permission of instructor. A writing enhanced course. 3 (F, ODD)

DMI 302. HISTORY OF RECORDED MUSIC. An overview of the development of recording technology from 1900-present, and its influence on classic recordings. *A writing enhanced course.* 3 (F)

DMI 303. GAME AUDIO. Provides students with exposure to the core skills, workflow, and concepts involved in creating and implementing game audio using Pro Tools systems. Covers basic sound design techniques along with example workflows. Prerequisites: DMI 202. 3 (F)

DMI 305. APPLIED GUITAR. Applied instruction in commercial guitar. Prerequisite: Permission of instructor. 1-4. (F,S,SUM)

DMI 306. APPLIED BASS GUITAR. Applied instruction in commercial bass guitar. Prerequisite: Permission of instructor. 1-4. (F,S,SUM)

DMI 307. APPLIED DRUM SET. Applied instruction in commercial drum set. Prerequisite: Permission of

instructor. 1-4. (F,S)

DMI 310. THE BUSINESS OF SONGWRITING. A continuation of the study of the craft of popular songwriting, along with an introduction to music publishing and song marketing. Topics include co-writing, specialty markets, demo production, song contracts. Prerequisite: DMI 100, 210. 3 (S)

DMI 311. RECORDING STUDIO THEORY AND PRACTICE II. Principles and applications of multi-track recording, advanced microphone techniques, and related monitoring. Prerequisites: DMI 203, 211; PHY 115. 3 (S)

DMI 312. CONCERT LIGHTING I. An introduction to the principles and practices of concert lighting design and live event production. Students will explore lighting theory, color mixing, fixture types, and console operation, while developing hands-on skills in lighting installation, focusing, and programming. 3. (S)

DMI 314. LIVE SOUND REINFORCEMENT II. Advanced instruction in methods and techniques applied in live sound reinforcement. Prerequisite: MAT 104, DMI 211, DMI 114. 3 (S)

DMI 315. ENTERTAINMENT PRODUCT MARKETING. Explores online tools, emerging technologies, and data analytics for marketing recorded products. Students will examine music industry structure, design marketing campaigns, and develop brand strategies, with a focus on digital distribution, social media, and integrated promotion across platforms. Prerequisites: DMI 300 or written permission of instructor. 3 (S, EVEN)

DMI 320. AUDIO PRODUCTION. This course instructs students in basic skills of audio production, business practices associated with the recording studio, and an overview of critical listening and post-production. Prerequisites: DMI 100, 101. 3 (F)

DMI 322. CRITICAL LISTENING. Introduction and guided training of frequency, equalization, delay, and reverb through the analysis of sound recordings. Prerequisite: DMI 311; PHY 115. *A writing enhanced course.* 3 (F)

DMI 325. CONCERT PROMOTION AND TOURING. An in-depth study of concert promotion and touring from the dual perspective of the business promoter and the touring artist. Prerequisite: DMI 101. 3 (S)

DMI 331. AUDIO MONITORING AND MIXING. Audio recording and mixing theory and application. Corequisite: DMI 322. 3(F)

DMI 361. APPLIED ENTERTAINMENT MANAGEMENT: OL'SKOOL REVUE. Day to day application of business, technical, and creative practices for the DMI blues/R&B/soul/funk band. Prerequisite: written instructor approval/audition. 1 (F,S)

DMI 362. APPLIED ENTERTAINMENT MANAGEMENT: DELTAROX. Day to day application of business, technical, and creative practices for the DMI classic rock band. Prerequisite: written instructor approval/audition. 1(F,S)

DMI 363. APPLIED ENTERTAINMENT MANAGEMENT: B4Y2K. Commercial music ensemble studying and performing hits from the 90s and early 2000s. Prerequisite: Instructor approval/audition. 1 (F,S)

DMI 403. COMPUTER AUDIO SKILLS III. Advanced theory and application in music production techniques utilizing Pro Tools. Prerequisites: DMI 203, MAT 104 or permission of instructor. 3 (S)

DMI 411. RECORDING STUDIO THEORY AND PRACTICE III. Advanced principles and applications of analog and digital multi-track recording, advanced microphone techniques, and related concepts for mastering audio. Prerequisites: DMI 311, 331. 3 (S)

DMI 412. CONCERT LIGHTING II. An advanced exploration of concert lighting design with emphasis on intelligent lighting, DMX networking, video integration, and show control. Students design, program, and operate complex lighting systems for live performances, developing technical expertise and artistic direction through hands-

on production experience. Prerequisite: DMI 312. 3 (S)

DMI 414. LIVE SOUND REINFORCEMENT III. Advanced application and integration of live sound reinforcement techniques in professional performance environments. Emphasis on system design, signal processing, troubleshooting, and production management for complex live events. Includes hands-on experience with advanced audio systems and live performance projects. Prerequisites: DMI 114, DMI 314. 3 (F)

DMI 415. ENTERTAINMENT INDUSTRY COPYRIGHTS AND CONTRACTS. Business and legal principles in the areas of music publishing, recording contracts, booking agreements, artist management, touring, and merchandise. Course material will include contracts, licenses, copyright registration, trademark information, and practical checklists. Prerequisite: DMI 101 or permission of instructor. 3 (S)

DMI 419. RECORD LABEL PRACTICUM I. This is the first of two courses in the practicum. Both courses must be completed successfully in sequence for the entire practicum to be graded. This two-semester course provides students both a theoretical foundation and practical experience in the planning, development, execution, and marketing of an audio production master for DSU's student-run record label, Fighting Okra Records. Students in the Record Label Practicum are responsible for identifying, signing, and developing the artist(s) featured on the recording. Prerequisite: DMI 101. 2 (F)

DMI 420. RECORD LABEL PRACTICUM II. This is the second of two courses in the practicum. Both courses must be completed successfully in sequence for the entire practicum to be graded. This two-semester course provides students both a theoretical foundation and practical experience in the planning, development, execution, and marketing of an audio production master for DSU's student-run record label, Fighting Okra Records. Students in the Record Label Practicum are responsible for identifying, signing, and developing the artist(s) featured on the recording. Prerequisite: DMI 419. 2 (S)

DMI 425. LIVE EVENT PRACTICUM I. This is the first of two courses in the practicum. Both courses must be completed successfully in sequence for the entire practicum to be graded. This two-semester course provides students both a theoretical foundation and practical experience in the planning, development, execution, and promotion of live events in campus and community venues. Prerequisite: DMI 101. 2 (F)

DMI 426. LIVE EVENT PRACTICUM II. This is the second of two courses in the practicum. Both courses must be completed successfully in sequence for the entire practicum to be graded. This two-semester course provides students both a theoretical foundation and practical experience in the planning, development, execution, and promotion of live events in on and off campus venues. Prerequisite: DMI 425. 2 (S)

DMI 430. ARTIST MANAGEMENT. Advanced concepts in the entertainment industry. Music, film, and sports representation and promotion. Advanced entertainment marketing. Prerequisite: DMI 325. 3 (S, EVEN)

DMI 435. SOUND DESIGN FOR FILM AND VISUAL MEDIA. Instruction in basic sound design, including Foley, ADR (automated dialogue replacement), sounds effects, and the integration of music, sound effects, and dialogue into visual media. Prerequisite: DMI 202 or permission of instructor. 3 (S)

DMI 441. SENIOR PROJECT. Advanced theory and applications in audio recording, mixing, and mastering for producing a production-ready audio master, or the planning, development, and execution of an entertainment industry studies-related project. Prerequisite: DMI 331 or permission of instructor. *Fulfills the capstone experience requirement*. 3 (F,S)

DMI 442. INTERNSHIP. Orientation and preparation for internship in a professional entertainment industry or media environment. Prerequisite: permission of instructor. 3-6 (F,S,SUM)

DMI 460. SENIOR SEMINAR.

Designed to assess students' mastery of key concepts in the entertainment industry including music business, intellectual property, technology, and portfolio building. Prerequisite: Senior standing in DMI Entertainment Industry Studies Program. Fulfills the capstone experience requirement. 1(F, S)

DMI 492. SPECIAL TOPICS. Current developments in entertainment industry studies. 3 (F,S,SUM)

DIVISION OF ACCOUNTANCY, COMPUTER INFORMATION SYSTEMS, AND GEOSPATIAL INFORMATION TECHNOLOGIES

Glendscene Williams, Chair

Broom 332

(662) 846-4180

https://www.deltastate.edu/business-aviation/

Faculty:

T. Brooks, D. Bryant, H. Byrd, C. Denson, N. Gong, A. Novobilski, S. Raza, C. Seeman, C. Shim, G. Williams, L. Yang, Y. Zhang

The Division of Accountancy, Computer Information Systems, and Geospatial Information Technologies offers four programs leading to the bachelor's degree: the BBA in Accountancy, the BBA in Computer Information Systems, the BAS in Business Administration with a concentration in Computer Information Systems, and the BAS in Geospatial Analysis and Intelligence. The Division offers night courses, online courses, and workshops to serve the needs of both traditional and non-traditional students.

Accountancy

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 30 hours of Accounting and Computer Information Systems courses. The program includes financial accounting, cost accounting, auditing, fund, 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

The Division offers both a Bachelor of Business Administration in Computer Information Systems (CIS) as well as a CIS concentration within the Bachelor of Applied Science in Business Administration. CIS is the field in which students are taught to use technology to create a comparative advantage for an organization. They will learn to analyze, design, develop, and support computerized information systems. The program uses extensive laboratory work to enhance students' 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.

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 qualifies 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).

Cybersecurity

The Bachelor of Applied Science (BAS) in Business Administration and the Bachelor of Business Administration in Computer Information Systems offer a concentration in Cybersecurity that prepares students to thrive in today's dynamic business and technology landscape by combining theoretical foundations with hands-on, performance-based learning. The program focuses on critical areas, including cyber defense, ethical hacking, security management, governance strategies, vulnerability assessment, penetration testing, and digital forensics. Through applied labs and strategic coursework, students gain expertise to address real-world cybersecurity challenges, innovate solutions, and contribute to organizational resilience and economic growth. Designed for both aspiring researchers and industry professionals, this concentration equips graduates with skills and knowledge to lead in the evolving cybersecurity domain.

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).

Geospatial Analysis and Intelligence

The Geospatial Analysis & Intelligence area is the major field in which students are taught to use geographic information systems (GIS), remote sensing/imaging science, GPS, and spatial analysis to help organizations make better decisions. Students learn to acquire, manage, analyze, and visualize spatial data; design and implement geospatial solutions; and communicate findings clearly in professional settings. The program uses extensive laboratory work to deepen understanding of concepts and tools. Advanced courses provide opportunities to build real-world products—such as maps, analytic reports, and web-based spatial applications—and the capstone requires students to plan and deliver a professional geospatial project.

Degrees/Certificates

The Division of Accountancy, CIS, and GIT offers the following degrees, majors, and certificates:

- Bachelor of Business Administration (BBA) – Accountancy
- Bachelor of Applied Science (BAS) – Business Administration with concentrations in:
    - Computer Information Systems
    - Cybersecurity
- Bachelor of Business Administration (BBA) – Computer Information Systems
    - Computer Information Systems
    - Cybersecurity
- Bachelor of Applied Science (BAS) – Geospatial Analysis and Intelligence
- Geospatial Analysis and Intelligence Certificate

ACCOUNTANCY

(BACHELOR OF BUSINESS ADMINISTRATION)

GENERAL EDUCATION 39-41

See General Education requirements with the following exceptions:

- Under Mathematics, MAT 104 is required
- Under Perspectives on Society/Personal Development, ECO 210, 211 are required
- Under Personal Development, CIS 205 is required

UNIVERSITY REQUIREMENT 1

- FYS 100 OR FYS 300

SPECIAL DEGREE REQUIREMENTS 6

GBA 204 (A grade of C or better in MAT 104 is a prerequisite)

PSY 101

BUSINESS CORE 42

(Overall GPA on these courses collectively must be C (2.0) or better) ACC 220, 305, 361; FIN 300;

GBA 203, 220; MKT 300; MGT 200, 300, 327, 342, 435, 487, 499

MAJOR 30

(Accountancy majors must earn a grade of C or better in each required Accountancy and Computer Information Systems course) (ACC 312, 470, 475 should be completed on DSU Cleveland campus)

ACC 230, 311, 312, 380, 451, 452, 470, 475, CIS 375 (27 hours)

CIS 210 or 235, 335 (6 hours)

ELECTIVES 0-2

TOTAL DEGREE REQUIREMENTS 120

BUSINESS ADMINISTRATION

(BACHELOR OF APPLIED SCIENCE)

GENERAL EDUCATION 30

See General Education requirements with the following exceptions:

- Under Mathematics, MAT 104 is required
- Under Perspectives on Society, ECO 210, 211 are required

UNIVERSITY REQUIREMENT 1

- FYS 300

CAREER/TECHNICAL 45

Up to 45 hours of career and technical credits may be earned from an associate-degree-granting institution. Credits needed to satisfy the total 45 hours of technical credit beyond what is transferred may be earned through general electives.

MAJOR 45

Minimum grade of C required for each course in the major. Select one of the following concentrations:

Select one of the following concentrations:

Computer Information Systems

ACC 220; CIS 300, 311, 331, 335, 345, 351, 361, 375, 455, 475, 491; FIN 300; MGT 300; MKT 300

Cybersecurity

ACC 220; CIS 361, 375; CYC 240, 320, 350, 365, 445, 450, 460, 465, 470; FIN 300; MGT 300; MKT 300

TOTAL DEGREE REQUIREMENTS 121

COMPUTER INFORMATION SYSTEMS

(BACHELOR OF BUSINESS ADMINISTRATION)

GENERAL EDUCATION 39-41

See General Education requirements with the following exceptions:

- Under Mathematics, MAT 104 is required
- Under Perspectives on Society/Personal Development, ECO 210, 211 are required
- Under Personal Development, CIS 205 is required

UNIVERSITY REQUIREMENT 1

- FYS 100 OR FYS 300

SPECIAL DEGREE REQUIREMENTS 3

GBA 204 (a grade of C or better in MAT 104 College Algebra is a prerequisite)

BUSINESS CORE 42

(Overall GPA on these courses collectively must be C (2.0) or better)

ACC 220, 320; CIS 300, 351; FIN 300; GBA 203, 220; MKT 300; MGT 200, 300, 327, 435, 487, 499

MAJOR 35

(Computer Information Systems majors must earn a grade of C or better in each required Computer Information System and Cybersecurity course)

Select one of the following concentrations:

Computer Information Systems Concentration

CIS 210, 212, 311, 331, 335, 345, 361, 375, 455, 475, 491 (33 hours)

Approved Electives (2 hours)

Cybersecurity Concentration

CYS 240, 320, 350, 365, 445, 450, 460, 465, 470 (27 hours)

Approved Electives (8 hours)

TOTAL DEGREE REQUIREMENTS 120

ACCOUNTANCY COURSES

ACC 220. FINANCIAL ACCOUNTING I. Financial accounting from the user perspective. Accounting concepts and principles, including financial statements and analysis. 3 (F,S)

ACC 230. FINANCIAL ACCOUNTING II. Financial accounting from the preparer perspective. A computer-driven accounting application course. Prerequisites: ACC 220; Minimum grade of C in ACC 220 for accounting majors. 3 (F,S)

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. Prerequisites: ACC 230; Minimum grade of C for accounting majors. 3 (F)

ACC 311. INTERMEDIATE ACCOUNTING I. Brief review of elementary financial accounting principles with concentrated study of theory and practice relating to assets and liabilities. Prerequisites: ACC 230; Minimum grade of C for accounting majors. 3 (F,S)

ACC 312. INTERMEDIATE ACCOUNTING II. Financial accounting theory and concepts, concentrated study of problems arising in applying these concepts to assets, liabilities, and owners' equity. Prerequisites: ACC 311; Minimum grade of C for accounting majors. 3 (F,S)

ACC 320. MANAGERIAL ACCOUNTING. Use of accounting information and financial statements in business, finance, administrative control, and decision making. Prerequisite: ACC 220, CIS 205. 3 (F,S)

ACC 330. INTERNATIONAL ACCOUNTING. The primary objective of this course is to provide an overview of managerial and financial accounting issues faced by multinational corporations or firms involved in international business. Prerequisites: ACC 320; FIN 300. 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 (F)

ACC 362. COST ACCOUNTING II. Fundamentals of cost management and management control systems including foundations of variance analysis and business unit performance variance. Additionally, performance measurement to support business strategy. Prerequisites: ACC 230; Minimum grade of C for accounting majors. 3 (S)

ACC 380. GOVERNMENTAL 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. Prerequisites: ACC 311; Minimum grade of C for accounting majors. 3 (S)

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. *A writing enhanced course.* 3 (F)

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. *A writing enhanced course.* 3 (S)

ACC 453. PERSONAL TAX PLANNING. Overview of federal income tax laws and social security laws for individuals; partnerships, corporations, estates, and trusts with emphasis on tax planning rather than tax preparation. 3

ACC 470. ADVANCED ACCOUNTING. Special topics in business combinations, multinational, partnership, and fiduciary accounting with emphasis on preparation of consolidated financial statements. Prerequisites: ACC 312;

Minimum grade of C for accounting majors. *Fulfills the capstone experience requirement*. 3 (F, S)

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. *A writing enhanced course.* 3 (F, S)

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 judgement 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 the supervision of certified public accountants and the general supervision of the accounting staff of the University. Prerequisites: Minimum grade of B in ACC 312 and approval of School/Division Chair. 1-6

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. Prerequisites: ACC 220; Minimum grade of C for accounting majors. 3

ACC 492. SPECIAL TOPICS IN ACCOUNTING. Current developments in Accounting. 1-6 (F,S)

ACC 494. CMA REVIEW I. Face-to-face classroom experience includes review of Certified Managerial Accountant examination material including Part 1 (Financial Reporting, Planning Performance, and Control) and Part 2 (Financial Decision Making). Students are required to purchase a formal review system which includes a test bank and assessment tool to assist candidates in passing the CMA examination. Prerequisites: ACC 311 and 361. Minimum grade of C for accounting majors. 3 (S)

ACC 495. CMA REVIEW II. Selected topics covered on the Certified Management Accountant Examination. Prerequisites: ACC 470; Minimum grade of C for accounting majors. 3 (S)

COMPUTER INFORMATION SYSTEMS COURSES

CIS 205. MICROCOMPUTER APPLICATIONS. Introduction to microcomputer applications; emphasis on word processing, spreadsheet, database, and graphics software. Prerequisite**:** Keyboarding skills. 3 (F,S)

CIS 210. COMPUTER PROGRAMMING FUNDAMENTALS. Introduction to design and construction of programs; emphasis on syntax, structured techniques, problem solving, and logic development. May be repeated for credit in different languages. (a) JavaScript (b) Visual Basic (c) Java (d) C/C++. Prerequisites: CIS 205, 100-level Mathematics course. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F)

CIS 212. SURVEY OF MODERN COMPUTER PROGRAMMING LANGUAGES. Development of advanced computer programming skills in high demand industry languages. Consideration will also be given to languages useful in analytics and statistical analysis. Prerequisite: CIS 210. 3 (F)

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 (F,S)

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. Prerequisite: CIS 205. 3 (F,S)

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. 3

CIS 311. APPLICATIONS DEVELOPMENT. Design and development of business applications using a modern or emerging programming language; advanced programming concepts such as advanced data structures, interface design, object-orientation, event-driven programming, and parallel programming. May be repeated for credit in different languages. (a) Visual Basic (b) C# (c) Java (d) Python (c) Perl (f) Shell scripting (g) ASP.Net. Prerequisite: CIS 210. 3 (S)

CIS 312. ENTERPRISE RESOURCE PLANNING SYSTEMS CONFIGURATION. The configuration of new and existing Enterprise Resource Planning (ERP) Systems to support business processes. Prerequisites: CIS 300, MGT 342. 3 (F,S)

CIS 331. SYSTEMS ANALYSIS AND DESIGN. Overview of system development life cycle; techniques of systems analysis and design; prototyping. Prerequisites: CIS 210, 351. *A writing enhanced course.* 3 (S)

CIS 335. DECISION SUPPORT SYSTEMS. Analysis, design, development, tracking, and modification of information systems for business decision making; advanced techniques in microcomputer-based spreadsheets and database software. Prerequisite: CIS 205. 3(S)

CIS 345. **INFORMATION TECHNOLOGY HARDWARE AND SOFTWARE**. In-depth coverage of the history and development of operating systems of personal computers, microcomputers, mainframes, and network servers. Overview of computer 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. Prerequisite: CIS 205. 3 (F)

CIS 351. 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 205. 3 (F,S)

CIS 360. ADVANCED GEOGRAPHIC INFORMATION SYSTEMS. Students will gain advanced concepts about GIS techniques and the underlying spatial data structures used by geographic information systems (GIS). Prerequisite: GIS 200 or 201 or equivalent.

CIS 361 DATA COMMUNICATIONS AND NETWORKING. Overview of communication concepts with emphasis on architecture and protocols, including the evaluation of equipment, design, and network management and a review of current technology and certification requirements. 3 (F)

CIS 375. PRINCIPLES OF INFORMATION SECURITY AND ASSURANCE. Overview of computer information security including external and internal attacks upon the data, physical security of the data, software security of the data, and information security policy. Prerequisite: CIS 205. 3 (S)

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 (F)

CIS 475. E-COMMERCE APPLICATION DEVELOPMENT. Advanced development of database driven websites for e-commerce including the application of scripting languages, cascading style sheets, online payment processing, security procedures, accessibility design, and ethics. Prerequisites: CIS 300, 331. 3 (S)

CIS 480. PROGRAMMING GIS WITH VISUAL BASIC AND PYTHON. This course is intended as an in-depth look at the programming within Geographic Information Systems. The focus will be on GIS programming and methodology, utilizing practical GIS software skills and basic scientific computing skills. A laboratory component to the course will utilize ArcGIS, ArcObjects, and Visual Basic to demonstrate the concepts presented in lecture. Prerequisite: GIS 300 or equivalent. 3

CIS 481. GIS FOR THE INTERNET AND SPATIAL DATABASES. The purpose of this course is to provide students with an understanding of how Internet GIS and spatial databases work and to help them develop the skills requisite for success in this field. Prerequisite: GIS 300 or equivalent. 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 (F,S,SUM)

CIS 490. GIS CAPSTONE PROJECT. Two semesters of this course are required for the minor/certificate program. Students will learn how to give a technical presentation, manage GIS projects, and perform deadline-sensitive work through a GIS project in partnership with the Center and local/national businesses/government. Prerequisite: GIS 300 or equivalent. 1 (maximum 2 semesters)

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. Prerequisites**:** CIS 300, 331. *Fulfills the capstone experience requirement. A writing enhanced course.* 3 (S)

CIS 492. SPECIAL TOPICS IN COMPUTER INFORMATION SYSTEMS. Current developments in Computer Information Systems. Prerequisite: Permission of instructor. 1-6 (F,S)

CIS 495. SOFTWARE TOPICS. Selected topics relating to the development, use, or implementation of computing software. Prerequisite: Permission of instructor. 3 (F,S)

CYBERSECURITY COURSES

CYS 240. FUNDAMENTALS OF PYTHON. This course aims to introduce the design and construction of programs, emphasizing syntax, structured techniques, problem-solving, procedural, and data abstractions. Includes data types, control structures, functions, parameter passing, library functions, arrays, inheritance, and object-oriented design. Prerequisite: CIS 205. 3

CYS 320. INTRODUCTION OF CYBERSECURITY. Overview of the basic concepts and terminology of cybersecurity, cybersecurity principles, cybersecurity frameworks, standards, and best practices. Prerequisite: CIS 205. 3

CYS 350. NETWORK SECURITY AND RISK MANAGEMENT. Overview of the concept of network security in-depth, security objectives, network-level attacks, and various defense mechanisms. The course also teaches how to mount attacks and defend against them and identifies the need for risk management best practices. The topic includes cryptography, security architecture, security models and layers, risk management, risk assessment, network security policy, and wireless network security. Prerequisite: CYS 220. 3

CYS 365. CYBERSECURITY STRATEGIES AND GOVERNANCE. Students will gain knowledge of cybersecurity policy and strategies to enhance the security posture within their organization. The course will also focus on the need for security governance to make sound cybersecurity decisions to maintain cybersecurity strategy and vision for the organization. Prerequisite: CYS 220. 3

CYS 445. LINUX OPERATING SYSTEMS. Overview of the basic concepts and core functions of the Linux operating systems. Students will learn command line syntax, basic scripting, and features of the popular Linux shells, including filename generation, redirection, and directories. Prerequisite: CYS 220. 3

CYS 450. ETHICAL HACKING AND COUNTERMEASURES. Overview of the concept of ethical hacking, security testing, and network defense/countermeasures, including how to protect network systems by using the tools and methods. The students will explore different robust countermeasure techniques to safeguard network systems.

Topics include intrusion detection, social engineering, foot printing, DDoS attacks, SQL injection, network scanning, vulnerabilities exploitation, and wireless hacking. Prerequisite: CYS 220. 3

CYS 460. CLOUD SECURITY ARCHITECTURE AND POLICY. Overview of the concepts of cloud environment, security policy, cloud services, and security. The student will explore cloud security architecture and guiding principles in the National Institute of Standards and Technology (NIST) Cloud Computing Model. The course also explores the cloud computing security guidelines ISO, NIST, ENISA, and Cloud Security Alliance (CSA). Prerequisite: CYS 220. 3

CYS 465. DIGITAL FORENSICS TOOLS AND TECHNIQUES. Overview of the need for computer and digital forensics and exploration of the tools and basic forensic techniques to investigate illegal and unethical activities within the network or computer systems. Prerequisite: CYS 220. 3

CYS 470. CYBER DEFENSES AND INTRUSION DETECTION. This course aims to provide the student with an understanding of how to defend against cyber-attacks and apply various prevention services in a hostile cyber environment. The course also focuses on intrusion detection methods to detect attacks or intrusions within the network. The topics include risk and threats in the cyber environment, threat assessment, cyber defense terminology, cyber defense planning, and management. Prerequisite: CYS 220. 3

ECONOMICS COURSES

ECO 210. PRINCIPLES OF MACROECONOMICS. Major topics are national income, money, consumption, investment, monetary-fiscal policies, growth. Prerequisite: MAT 104. 3 (F,S)

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 (F,S)

ECO 492. SPECIAL TOPICS IN ECONOMICS. Current developments in Economics. Prerequisite: Approval of Division Chair. 3 or 6 (F,S)

FINANCE COURSES

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 (F,S)

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. *A writing enhanced course. Fulfills the capstone experience requirement*. 3 (S)

FIN 302. SMALL BUSINESS FINANCE. Principles of financial management of a small business. Capitol budgeting and working capital management of a firm. Designed for-profit and non-profit financial management. 3 (F,S)

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 (F)

FIN 310. 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 (F,S)

FIN 350. REAL ESTATE. Principles, problems, and procedures involved in organizing and managing real estate operations. 3 (S)

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 (S)

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 445. INTERNATIONAL FINANCE. An analysis of business financial decision making concerning the flow of funds across national boundaries. Prerequisite: FIN 300. 3 (S)

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 (F)

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 (S)

FIN 460. PERSONAL FINANCIAL PLANNING WITH CASES. Integration and application of the six core areas of financial planning through the systematic development of comprehensive financial plans for clients. The capstone course in the financial planning curriculum. Prerequisite: CIS 205. 3 (F)

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. 200 office work hours required for three hours of credit or 400 office work hours for six hours of credit followed by seminar sessions on campus. Prerequisite: Approval of Division Chair. 3 or 6 (F,S)

FIN 492. SPECIAL TOPICS IN FINANCE. Current developments in Finance. Prerequisite: Approval of Division Chair. 1-6 (F,S)

THE GEOSPATIAL CENTER

Roberts-LaForge Library, GIS Suite, DSU Box 3325

(662) 846-4522

http://gis.deltastate.edu/

The Geospatial Center at Delta State University is globally recognized as a center of excellence in geospatial technologies. The Center focuses on the use of geographic information systems, remote sensing/imaging science, global positioning systems (GPS), and spatial analysis techniques across a broad range of application areas. Geography plays a central role in understanding our world – location influences everything from the weather to food and culture. Use of geospatial technologies helps government agencies, private businesses, and non-profit organizations understand the importance of location in complex problems and guides them towards informed decisions.

Application areas are incredibly diverse. Geospatial technologies, and the intelligence products created from them, play a starring role in many industries and are an inherent part of everyday life. Some uses include:

- Detection and monitoring of COVID-19, Ebola, and other diseases
- Documenting the loss of polar ice and spread of deserts due to climate change
- Tracking the migration of animals
- Determining the advertising seen by a consumer based upon their location
- Setting representation in Congress
- Providing precision farming solutions
- Creating the maps and charts used for safety of navigation
- Analyzing military capabilities and threats
- Predicting terror attacks

The activities of the Center include the provision of academic programs and training courses, sponsored grant and contract work, and service. All academic programs offered through the Center are done so under the supervision of the Division of Mathematics and Sciences. All academic programs are available online and select geospatial information systems (GIS), remote sensing (REM), elective, and general studies courses may be completed on campus. The academic programs offered by the Center are professionally accredited by the United States Geospatial Intelligence Foundation (USGIF) and articulate to the USGIF Essential Body of Knowledge.

Select students choosing to attend or live at the University may become eligible for paid student internships with the Center and/or its partners and additional scholarship opportunities. Academic partners funding paid internship opportunities span a range of government, private-sector, and non-profit entities to include the National Geospatial Intelligence Agency, Hexagon Federal, and the United Nations.

The Geospatial Center serves as the North American Regional Support Office for the United Nations Platform for Space-Based Disaster and Emergency Response (UN-SPIDER). Related activities present the opportunity for travel and study within the UN-SPIDER community. Undergraduate students have performed on-site work in Vietnam, Austria, Mongolia, and China and UN-SPIDER experts regularly contribute guest lectures and seminars for our students.

GEOSPATIAL ANALYSIS AND INTELLIGENCE CERTIFICATE AND DEGREE PROGRAMS

The Bachelor of Applied Science in Geospatial Analysis and Intelligence is a 120-hour Bachelor of Applied Science degree program accredited by USGIF. This degree provides students with essential knowledge for practice as geospatial professionals at the journeyman level. Topical areas covered in-depth encompass GIS and analysis tools, remote sensing and imagery science, analytic techniques, programing and data management, cartography, and visualization, and "soft skills" such as reporting, written/oral communication, and critical thinking. Degree-seeking students will automatically earn the BAS-GAI Certificate, as a 21-semester hour subset of coursework in the major, upon graduation.

Articulation agreements with military schools, coursework offered by the National System for Geospatial Intelligence (NSG) and select community colleges are in place and may be used to grant academic credit for study outside the University setting. Prospective students seeking credit under these agreements must apply for admission to the University before the granting of credit will be considered. All for-credit academic programs offered through the Center are eligible for military tuition assistance and are covered under the COOL program.

Applicants to either the certificate or any related undergraduate program related to the Geospatial Center must meet all regular admission requirements for entrance into Delta State University. Students over 21 years of age who do not meet minimum admission requirements may complete coursework and/or the certificate program as non-degree seeking students.

Requirements for Completion of the Certificate in Geospatial Analysis and Intelligence

Successful completion of the USGIF accredited Certificate in Geospatial Analysis and Intelligence requires students to complete the following:

I. Core Courses

GIS 202 Introduction to GIS……..... 3

GIS 220 Introduction and History of GEOINT..... 3

GIS 310 Geospatial Analysis..... 3

REM 202 Introduction to Imaging Science……..... 3

GIS 490 Geospatial Capstone..... 3

TOTAL CORE HOURS.....15

II. Elective Courses (Student chooses one 300 level or greater elective in GIS or REM)

TOTAL ELECTIVE HOURS.....6

TOTAL PROGRAM HOURS 21

GEOSPATIAL ANALYSIS AND INTELLIGENCE
(BACHELOR OF APPLIED SCIENCE)

Successful completion of the USGIF accredited Bachelor of Applied Science in Geospatial Analysis and Intelligence requires students to complete the following:

GENERAL EDUCATION.....30-32

See Bachelor of Applied Sciences General Education requirements

UNIVERSITY REQUIREMENT.....1

- FYS 100 OR FYS 300

SPECIAL DEGREE REQUIREMENTS.....3

- ENG 303

REQUIRED CORE COURSES

GEOSPATIAL CORE….....**51**

GIS 202, 220, 302, 310, 341, 391, 411, 421, 461, 470, 480, 490 (6 hours); REM 202, 316, 421; MAT 210

GEOGRAPHY ELECTIVE.....**3**

Select one of the following:

GEO 201 or 303

CORE ELECTIVES...….....**9**

GEO/GIS/REM electives (9 hours)

ELECTIVES.....21-23

TOTAL DEGREE REQUIREMENTS.....120

GEOSPATIAL INFORMATION SYSTEMS COURSES

All courses offered through the Center may be taken by both matriculated and non-matriculated students; however, the stated prerequisites must be satisfied by the first day of class unless prior written consent is provided by the Center director.

GIS 100. GEOSPATIAL PRIMER. A broad, elementary introduction to geospatial technology and its applications. Topics directed toward individuals who (at least initially) do not intend to specialize in substantial further coursework or hands-on activity in the field. 3

GIS 202. INTRODUCTION TO GIS. An introduction to the theory and practice of spatial science and technology using the scientific method as a learning gateway. Fundamental concepts include geodesy, coordinate systems and projections, basic computer science, inductive/deductive reasoning skills, data structures, hypothesis development and testing, map reading, land navigation, and GIS software skills. Satisfies the General Education Lab Science requirement for non-science majors. Lecture 2 hours, laboratory 1 hour. 3

GIS 220. INTRODUCTION AND HISTORY OF GEOINT. Historic perspective on the need for evolution, design, and incorporation of geospatial technologies in industry, government, and the private sector. Introduction to policy frameworks, applicable law, the intelligence cycle, ethical considerations, and basic tradecraft. 3

GIS 302. INTRODUCTION TO CARTOGRAPHY AND VISUALIZATION. The cartographic process. Theory and practice of design principles, conceptualization, fundamental map and graph types, data design and structures for cartography and visualization. Prerequisite: GIS 202. 3

GIS 310. GEOSPATIAL ANALYSIS. Advanced geospatial science and technology theory and skills. Topics include GIS systems and data planning and management, spatial analysis techniques, geographic networks, and 3D techniques. Software skills development accompanies each lecture topic. Lecture 2 hours, laboratory 1 hour. Prerequisite: GIS 202. 3

GIS 341. CASE STUDIES IN GEOINT. Case studies in contemporary applications of geospatial intelligence and analysis. Prerequisite: GIS 202. 3

GIS 391. TOPOGRAPHIC MAPPING. Students will learn to read, interpret, create, and publish topographic map products in accordance with current USGS standards. This includes the production of detailed marginalia, Geo-PDF formats, and the use of production editing and mapping tools to achieve a standardized map product at multiple scales and print sizes. Prerequisites: GIS 202. Lecture 2 hours, laboratory 1 hour. 3. (S)

GIS 411. STRUCTURED ANALYTIC TECHNIQUES FOR INTELLIGENCE ANALYSIS. Detailed exploration of intelligence capture and analysis techniques. Study of Big Data, unstructured data analysis, sense-making loops and similar techniques for data discovery and hypothesis generation. Prerequisite: GIS 202. 3

GIS 421. TRENDS IN SPATIAL TECHNOLOGIES. Contemporary trends in geospatial technologies. Prerequisite: GIS 202. *A writing enhanced course.* 3

GIS 461. ONLINE. GEOSPATIAL MATHEMATICS, ALGORITHMS, AND STATISTICS. This is a geostatistics and geomathematics course, presenting the underlying principles and theory of GIS operations (raster, vector, or other data models), such as surface analysis, interpolation, network analysis, path optimization, topology, etc. Prerequisites: GIS 202, MAT 104. 3

GIS 470. PROGRAMMING GIS. This course is intended as an in-depth look at computer programming within Geographic Information Systems. The focus will be on GIS programming and methodology, utilizing practical GIS software skills and basic scientific computing skills. Software skills development will accompany each lecture topic. Lecture 2 hours, laboratory 1 hour. 3

GIS. 480. INTERNET GIS AND SPAT DATABASES. The purpose of this course is to provide students with an

understanding of how Internet GIS and spatial databases work and to help them develop the skills requisite for success in this field. Software skills development will accompany each lecture topic. Lecture 2 hours, laboratory 1 hour. 3

GIS 490. GEOSPATIAL CAPSTONE PROJECT. This is a variable-hour course. Students will show satisfactory progress on a project/capstone effort approved by faculty. Students will be expected to meet/discuss progress and lessons learned with the instructor on a regular basis and prepare a final report. Prerequisites: GIS 202, REM 202. 3-6 (F,S)

GIS 492. SPECIAL TOPICS IN GIS. Special topics in GIS. Prerequisite: GIS 202.

REMOTE SENSING COURSES

REM 202. INTRODUCTION TO IMAGING SCIENCE. Basic theory and practice of imagery acquisition, processing, interpretation of images, measurement/photogrammetry, and feature extraction. 3

REM 316. IMAGING SCIENCE: PASSIVE TECHNIQUES. Students will learn the fundamentals of remote sensing to include the principle of E-M radiation, energy interaction with the atmosphere and biosphere, and feature/object identification. Reinforcement of fundamental physics and chemistry associated with the interaction between light and matter. Application of software skills. Prerequisite: REM 202. 3

REM 421. IMAGING SCIENCE: ACTIVE TECHNIQUES. Active remote sensing to include microwave-, LiDAR-, RADAR-, SAR and related approaches are discussed alongside application, theory, and methods using practical exercises. Prerequisites: REM 202. 3

REM 492. SPECIAL TOPICS IN IMAGING SCIENCE. Special topics in Imaging Science. Prerequisite: REM 202. 3

SCHOOL OF MANAGEMENT, MARKETING, AND BUSINESS ADMINISTRATION

Christie Sledge, Interim Chair

Broom 252

(662) 846-4190

https://www.deltastate.edu/business-aviation/management-marketing-business-administration/

Faculty:

T. Jackson, N. Kiawi, A. Mondy, D. Montgomery, C. Puozaa, C. Sledge, Z. Taran, G. Zhao

The objective of the School of Management, Marketing, and Business Administration is to provide students with degree programs that afford a broad range of career opportunities for individuals who desire to specialize in Management, Marketing, General Business, Healthcare Administration, or Business Administration. In addition to a well-balanced background in general education, the curriculum includes core courses in accounting, economics, finance, and communication to establish a strong common body of knowledge in business administration.

The School also strives to cooperate in assisting organizations in the Delta area as needed for specialized training, placement, counseling, and research both on and off campus.

To meet graduation requirements, division majors must earn an overall 2.0 GPA in their field of concentration.

DEGREES AND PROGRAMS

The School of Management, Marketing, and Business Administration offers the following degrees and programs:

- Bachelor of Applied Science (BAS) – Business Administration
    - Business Agriculture
    - Entrepreneurship
    - Healthcare Administration
    - Hospitality Service Management
    - Human Resources
    - Integrated Business
    - Logistics and Supply Chain Management
    - Marketing and Management
- Bachelor of Business Administration (BBA) – General Business
    - Business Agriculture
    - Entrepreneurship
    - General Business Administration concentration
- Bachelor of Business Administration (BBA) – Healthcare Administration

- Bachelor of Business Administration (BBA) – Management
    - Human Resources Management
    - International Business
    - Logistics and Supply Chain Management
    - Management
- Bachelor of Business Administration (BBA) – Marketing
    - Digital Marketing
    - General Marketing

GENERAL BUSINESS PROGRAM (BBA) AND CONCENTRATIONS

The purpose of the general business program is to prepare students in all functional areas of business. The program is designed to provide students with the flexibility to customize their degree path in general business administration, or to focus on entrepreneurship or business agriculture.

The general business program offers three concentrations, including business agriculture, entrepreneurship, and general business administration.

BUSINESS AGRICULTURE CONCENTRATION

The business agriculture concentration is designed to prepare students with leadership and problem-solving skills and a foundation in business for careers in the agricultural industry, such as farm management, agricultural economics, farm equipment manufacturing and sales, farming operations, and agricultural marketing. Students will explore areas such as project management, environmental regulation, environmental science, human resources management, strategic management, and more.

ENTREPRENEURSHIP CONCENTRATION

The entrepreneurship concentration provides students with the skills and knowledge necessary to start and run their own business. Through hands-on learning experiences, students are prepared in areas such as business planning, marketing, finance, management, business law, and accounting.

GENERAL BUSINESS ADMINISTRATION CONCENTRATION

The general business concentration prepares students through a wide range of business topics, such as accounting, finance, marketing, and management. The flexible curriculum of this concentration makes it suitable for students who are unsure of what specific area of business to pursue, who want a more well-rounded education in business, or who want to be able to work in a variety of business settings.

HEALTHCARE ADMINISTRATION PROGRAM (BBA)

The healthcare administration program is designed for students interested in working in the highly specialized field of healthcare administration. Students will gain valuable information in management, human resources, information technology, and business theories, as well as information unique to the industry such as healthcare informatics, health

care ethics and culture, healthcare law and regulations, and healthcare economics and finance. Students will learn the essential skills and knowledge needed to navigate the complexities of the healthcare industry, while also preparing them for leadership roles in the field. Students in this program are required to complete an internship.

MANAGEMENT PROGRAM (BBA) AND CONCENTRATIONS

The management program is designed to prepare students to effectively manage an organization and its people, processes, and resources. The program broadly emphasizes the four functions of management, including planning, organizing, leading, and controlling. Students will explore essential areas of management, such as leadership, human resources management, global management, strategic planning, organizational design, quality management, supply chain management, and organizational behavior.

The management program offers four concentrations that allow students to specialize within a subfield of management, including human resources management, international business, logistics and supply chain management, and management.

HUMAN RESOURCES MANAGEMENT CONCENTRATION

The human resources management concentration is designed to prepare students in the specialized field of human resources. The curriculum offers courses that address areas of importance for organizations to maximize employee performance to meet strategic objectives. Specific areas include workforce development, recruitment and selection, training and development, performance appraisals, compensation, organizational behavior, industrial relations, and employment law.

INTERNATIONAL BUSINESS CONCENTRATION

The international business concentration is designed to prepare students with managerial skills to operate across national borders in the global business environment. The curriculum offers courses that address a broader global business perspective in areas such as cross-cultural management, international business trends, multinational enterprises, international trade, foreign exchange systems, the global marketplace, and international legal and economic systems.

LOGISTICS AND SUPPLY CHAIN MANAGEMENT CONCENTRATION

The logistics and supply chain management concentration is designed to prepare students with the managerial skills needed to effectively and efficiently acquire, produce, and deliver products to customers. Students will learn about the movement of materials and goods through the organization's supply chain, from raw materials to product distribution. The curriculum offers courses that focus on areas such as project management, operations management, logistics, inventory and demand analytics, and quality management.

MANAGEMENT CONCENTRATION

The management concentration is designed to prepare students to become skilled managers able to effectively address the diverse needs of an organization. Students will explore some of the core challenges and opportunities managers face, as well as the critical competencies managers need to be successful. The curriculum offers courses in areas such as leadership, cross-cultural management, organizational behavior, quality management, and strategic management.

MARKETING PROGRAM (BBA) AND CONCENTRATIONS

The marketing program provides students with a comprehensive understanding of core principles, strategies, and tools needed to succeed in today's dynamic marketplace. The program emphasizes a blend of foundational knowledge and practical skills, preparing graduates to create, communicate, and deliver value to customers in a variety of industries.

The marketing program offers two concentrations that allow students to focus their area of study in either digital marketing or general marketing.

DIGITAL MARKETING CONCENTRATION

The digital marketing concentration prepares students to be successful in today's digitally driven business landscape. Through a blend of theoretical knowledge and hands-on experience, students will explore key areas including social media marketing, SEO, content marketing, data analytics, and promotional strategies. Students will gain practical experience and develop a deep understanding of how to leverage digital channels effectively to engage audiences, drive growth, and achieve business objectives.

GENERAL MARKETING CONCENTRATION

The general marketing concentration is designed to prepare students with a foundation in marketing principles, strategies, and techniques essential for success in a competitive business environment. Through a focus on traditional and contemporary marketing approaches, students will explore consumer behavior, market research, international marketing, branding, promotional strategies, sales, and more.

BUSINESS ADMINISTRATION PROGRAM (BAS) AND CONCENTRATIONS

The business administration program provides students with the opportunity to turn their technical education credits into a bachelor's degree. This program is ideal for community college students and graduates with an associate of applied science degree, an approved technical associate degree, or a minimum of 45 hours of career and technical credits from a SACSCOC (or equivalent) accredited community college. Students in this program will learn business concepts that pair with their technical education to increase career opportunities.

The business administration program offers three concentrations that allow students to specialize within a specific area of business, including business agriculture, entrepreneurship, healthcare administration, hospitality service management, human resources, integrated business, logistics and supply chain management, and marketing and management.

BUSINESS AGRICULTURE CONCENTRATION

The general business concentration offers tracks in human resources and marketing/management. The human resources track is ideal for students interested in the responsibility of recruiting, training, and developing employees, budgeting, benefits, and payroll administration duties across an organization. The marketing/management track is designed for students interested in learning leadership skills that will allow them to make decisions that impact the success of a business.

ENTREPRENEURSHIP

The entrepreneurship concentration provides students with the skills and knowledge necessary to start and run their own business. Through hands-on learning experiences, students are prepared in areas such as business planning,

marketing, finance, management, business law, and accounting.

HEALTHCARE ADMINISTRATION CONCENTRATION

The healthcare administration concentration prepares students in areas such as healthcare systems, healthcare law and regulations, healthcare economics and finance, healthcare informatics, healthcare ethics and diversity, information security, and quality management. Students in this concentration are required to complete an internship.

HOSPITALITY SERVICES MANAGEMENT CONCENTRATION

The hospitality services management concentration is designed for students interested in working in the highly specialized services industry. The concentration offers individual tracks in culinary arts, hospitality and tourism management, and hotel and restaurant management. Students will gain knowledge and skills to excel as managers and leaders in the restaurant, food services, hotel, and lodging industries.

HUMAN RESOURCES CONCENTRATION

The human resources concentration is designed to prepare students in the specialized field of human resources. The curriculum offers courses that address areas of importance for organizations to maximize employee performance to meet strategic objectives. Specific areas include workforce development, recruitment and selection, training and development, performance appraisals, compensation, organizational behavior, industrial relations, and employment law.

INTEGRATED BUSINESS CONCENTRATION

The integrated business concentration is designed to provide students with a broad, flexible foundation in business that can be tailored to individual career interests and professional goals. Rather than focusing on a single functional area, students select courses across multiple business disciplines to build a well-rounded understanding of how organizations operate and make decisions. Students may combine coursework in areas such as accounting, computer information systems, finance, management, and marketing.

LOGISTICS AND SUPPLY CHAIN MANAGEMENT

The logistics and supply chain management concentration is designed to prepare students with the managerial skills needed to effectively and efficiently acquire, produce, and deliver products to customers. Students will learn about the movement of materials and goods through the organization's supply chain, from raw materials to product distribution. The curriculum offers courses that focus on areas such as project management, operations management, logistics, inventory and demand analytics, and quality management.

MARKETING AND MANAGEMENT

The marketing and management concentration is designed to prepare students to effectively lead organizations while understanding how value is created and delivered in today's marketplace. Students will examine key managerial challenges and opportunities alongside the principles and strategies used to identify customer needs and position products and services successfully. The curriculum blends leadership and organizational knowledge with market-focused skills, including areas such as leadership, organizational behavior, strategic management, branding, communication, and customer engagement.

BUSINESS ADMINISTRATION

(BACHELOR OF APPLIED SCIENCE)

GENERAL EDUCATION 30

See General Education for University Studies and Applied Baccalaureate degrees requirements with the following exceptions:

- Under Mathematics, MAT 104 is required
- Under Perspectives on Society ECO 210 or 211 is required (see prerequisites for courses in each concentration)
- Under Laboratory Sciences, BIO 100 and 101 is required for the Business Agriculture concentration

UNIVERSITY REQUIREMENT 1

- FYS 300

CAREER/TECHNICAL 45

Up to 45 hours of career and technical credits may be earned from an associate-degree-granting institution. Credits needed to satisfy the total 45 hours of technical credit beyond what is transferred may be earned through general electives.

BUSINESS CORE 18

ACC 220, CIS 205, CIS 300, GBA 220, MGT 300, MKT 300

MAJOR 27-30

Select one of the following concentrations:

Business Agriculture (28-29 hours)

GBA 204, GBA 301; GIS 202; MGT 200, 342, 402, 403

Select two of the following: BIO 340, 404, 416; CAV 302 (7-8 hours)

Entrepreneurship (27 hours)

CIS 235; MGT 327, MGT/MKT 370, MGT 460; MKT 358 (15 hours)

Select one of the following: ACC 230; FIN 302 (3 hours)

Select three of the following: MGT 417; MKT 321, 328, 330, 435, 438 (9 hours)

Healthcare Administration (27 hours)

HCA 302, 320, 335, 405, 440, 470, 495; MGT 327: MKT 425

Hospitality Service Management (30 hours)

ACC 320; GBA 204; MGT 200, 342; MKT 328, 358, 425

Select one of the following: CIS 351; MGT 471, 495 (3 hours)

Select one of the following: MGT 460, MGT/MKT 370 (3 hours)

Select one of the following: MGT 499, MKT 499 (3 hours)

Human Resources (27 hours)

GBA 204; MGT 327, 330, 347, 417, 437, 447, 484, 497

Integrated Business (30 hours)

Approved Business Electives

Logistics and Supply Chain Management (30 hours)

CIS 351; GBA 204; MGT 200, 342, 402, 403, 404, 405, 445

Select one of the following: MGT 471, 495

Marketing/Management (30 hours)

Approved Business Elective (6 hours); Management or Marketing Electives (21 hours)

Select one of the following: MGT 499, MKT 499

TOTAL DEGREE REQUIREMENTS 121-124

GENERAL BUSINESS

(BACHELOR OF BUSINESS ADMINISTRATION)

GENERAL EDUCATION 39-41

See General Education requirements with the following exceptions:

- Under Mathematics, MAT 104 is required with a grade of C or better
- Under Perspectives on Society/Personal Development, ECO 210 and 211 are required
- Under Personal Development, CIS 205 is required

UNIVERSITY REQUIREMENT 1

- FYS 100 OR FYS 300

SPECIAL DEGREE REQUIREMENTS 6

GBA 204

PSY 101 or SOC 101

BUSINESS CORE 42

Overall GPA on these courses collectively must be C (2.0) or better

ACC 220, 320; CIS 300; FIN 300; GBA 203, 220; MKT 300; MGT 200, 300, 327, 342, 435, 487, 499

MAJOR 24-37

Select one of the following concentrations:

General Business Administration (24 hours)

Approved Business Electives (24 hours)

Entrepreneurship (24 hours)

CIS 235; FIN 302, 310, 403; MGT 370 or MKT 370; MGT 484; MKT 321, 330 or 435

Business Agriculture (37 hours)

CIS 210, 375, 455; FIN 450

BIO 123, 300, 309, 415; CHE 215, 216; GIS 310

Select one of the following: BIO 319, 340, 404; CHE 434 (4 hours)

ELECTIVES 0-8

TOTAL DEGREE REQUIREMENTS 120

HEALTHCARE ADMINISTRATION

(BACHELOR OF BUSINESS ADMINISTRATION)

GENERAL EDUCATION 39-41

See General Education requirements with the following exceptions:

- Under Mathematics, MAT 104 is required with a grade of C or better
- Under Perspectives on Society/Personal Development, ECO 210 and 211 are required
- Under Personal Development, CIS 205 is required

UNIVERSITY REQUIREMENT 1

FYS 100 OR FYS 300

SPECIAL DEGREE REQUIREMENTS 6

GBA 204

PSY 101 or SOC 101

BUSINESS CORE 42

Overall GPA on these courses collectively must be C (2.0) or higher

ACC 220, 320; CIS 300; FIN 300; GBA 203, 220; MKT 300; MGT 200, 300, 327, 342, 435, 487, 499

MAJOR 24

Healthcare Administration:

HCA 302, 320, 335, 405, 440, 470, 495; MKT 425

APPROVED ELECTIVES 6-8

TOTAL DEGREE REQUIREMENTS 120

MANAGEMENT

(BACHELOR OF BUSINESS ADMINISTRATION)

GENERAL EDUCATION 39-41

See General Education requirements with the following exceptions:

- Under Mathematics, MAT 104 is required with a grade of C or better
- Under Perspectives on Society/Personal Development, ECO 210 and 211 are required
- Under Personal Development, CIS 205 is required

UNIVERSITY REQUIREMENT 1

- FYS 100 OR FYS 300

SPECIAL DEGREE REQUIREMENTS 6

GBA 204

PSY 101 or SOC 101

BUSINESS CORE 42

Overall GPA on these courses collectively must be C (2.0) or higher

ACC 220, 320; CIS 300; FIN 300; GBA 203, 220; MKT 300; MGT 200, 300, 327, 342, 435, 487, 499

MAJOR 24-30

Select one of the following Concentrations:

Human Resources Management

MGT 330, 347, 417, 437, 447, 484, 497; Approved elective (3 hours)

International Business

FIN 445; MGT 347, 475, 482, 484; MKT 475

Foreign Language (6 hours)

Students whose native language is not English will be considered to have met the foreign language requirement if they demonstrate proficiency in English for University admission. These students will be required to take 6 additional hours of approved electives.

Approved Electives (6 hours)

Logistics and Supply Chain Management

CIS 351; MGT 402, 403, 404, 405, 445, 471, 495

Management

MGT 305, 388, 482, 484, 495; Approved Management Elective (9 hours)

ELECTIVES 0-8

TOTAL DEGREE REQUIREMENTS 120

MARKETING

(BACHELOR OF BUSINESS ADMINISTRATION)

GENERAL EDUCATION 39-41

See General Education requirements with the following exceptions:

- Under Mathematics, MAT 104 is required with a grade of C or better
- Under Perspectives on Society/Personal Development, ECO 210 and 211 are required
- Under Personal Development, CIS 205 is required

UNIVERSITY REQUIREMENT 1

- FYS 100 OR FYS 300

SPECIAL DEGREE REQUIREMENTS 6

GBA 204

PSY 101 or SOC 101

BUSINESS CORE 42

Overall GPA on these courses collectively must be C (2.0) or higher

ACC 220, 320; CIS 300; FIN 300; GBA 203, 220; MKT 300; MGT 200, 300, 327, 342, 435, 487, 499

MAJOR 24

Marketing Core (12 hours):

MKT 321, 358, 388, 499

Select one of the following concentrations:

Digital Marketing (12 hours):

MKT 330, 420, 435, 438

General Marketing (12 hours):

Marketing Electives (12 hours)

ELECTIVES 9-11

TOTAL DEGREE REQUIREMENTS 120

GENERAL BUSINESS COURSES

GBA 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 CIS 205. 3 (F,S)

GBA 204. QUANTITATIVE METHODS FOR BUSINESS. Quantitative-based course designed to bridge basic algebraic theory with College of Business quantitative courses. Special emphasis is placed on the application of quantitative techniques to real world business situations. Prerequisites: MAT 103, 104, or 105. 3 (F,S)

GBA 205. INTRODUCTION TO BUSINESS. A study of business opportunities in the United States. Students will explore opportunities in the public and private sectors, including retail, transportation, manufacturing, restaurant, agricultural, hotel, and health care. 3

GBA 220. LEGAL ENVIRONMENT OF BUSINESS. The study of the dynamic legal environment and its impact upon business in the areas of the court systems; ethics, contracts, sales, product liability, torts, consumer law, and the forms of business organizations. 3 (F,S)

GBA 301. AGRIBUSINESS INDUSTRY ECOSYSTEM. This course explores the interconnected components of the agribusiness sector, including production, supply chains, markets, and policy frameworks. Students will analyze how environmental, economic, and social factors shape the global agribusiness landscape. 3 (S)

GBA 325. GRANTWRITING. Designed to introduce students to the basic concepts of writing grant applications. Educates students on grant funding, eligibility requirements, how to search for funding announcements, and practical experience in the grant application process. 3

GBA 490. GENERAL BUSINESS INTERNSHIP. Practical experience with an approved organization under direct supervision of employer and general supervision of the division's faculty. A minimum of 70 contact hours is required per credit hour. Prerequisite: Consent of Division Chair. 1-6 (F,S)

GBA 491. INTERNATIONAL BUSINESS INTERNSHIP. Practical experience with an approved organization abroad under direct supervision of employer and general supervision of the division's faculty. A minimum of 70 contact hours is required per credit hour. Prerequisite: Consent of division chair. 1-6 (F,S)

GBA 492. SPECIAL TOPICS IN GENERAL BUSINESS. Current developments in General Business. Prerequisite: Consent of Division Chair. 1-6 (F,S)

GBA 493. FIELD EXPERIENCE IN INTERNATIONAL BUSINESS. Specially arranged, study-abroad field experience which provides intensive business exposure to a target country or region. Students will conduct hands-on research, visit, and interact with the business community in the target country, and/or prepare written reports on international business topics. Can be repeated for credit. Instructor's permission required. 3 or 6 (F,S)

HEALTHCARE ADMINISTRATION COURSES

HCA 302. INTRODUCTION TO HEALTHCARE SYSTEMS. Provides an overview of the U.S. Healthcare systems. The focal points will revolve around the organization, financing, and delivery of healthcare in America. Learn how medical providers are paid and the emerging issues facing physicians, hospitals, and other healthcare institutions. Areas to be covered include: an overview of the healthcare system, healthcare in the US, the impact of politics on healthcare, healthcare trends and consequences, history, and global issues. *A writing enhanced course.* 3 (F)

HCA 310. HEALTHCARE RISK AND INSURANCE. Designed to examine the economic principles as they relate

to risk and insurance and introduce key insurance and risk concepts and practices in the health care industry. Covers risk identification and evaluation, the need for insurance, the effects of limited liability, theory of moral hazard, and adverse selection. Discusses the impact of insurance from both the provider and consumer perspectives. 3

HCA 320. HEALTHCARE LAW AND REGULATIONS. Discusses the legal underpinnings for healthcare settings and regulatory healthcare information. Examines legal responsibilities and liabilities as they relate to consumers and providers of health services. Areas covered include current legislation and the impact on the healthcare industry such as Title VI of the Civil Rights Act, Health Insurance Portability and Accountability Act of 1996 (HIPPAA), Affordable Care Act, Occupational Safety and Health Act (OSHA), and Consolidated Omnibus Budget Reconciliation Act (COBRA). Prerequisite: GBA 220. *A writing enhanced course.* 3

HCA 335. HEALTHCARE ETHICS AND DIVERSITY. Provides a fundamental and historical perspective of ethics and diversity in healthcare settings. Learn the concepts of business ethics and diversity and apply these concepts to the healthcare industry. Gain insight as to how one's reasoning skills influence the decision-making process. Areas covered in this course are basic ethical concepts, principles, and theories; ethical issues that arise in the delivery of healthcare; ethical considerations in public policies dealing with healthcare; emerging issues in the healthcare industry; theoretical approaches to cultural diversity; health disparity; the role of race and ethnicity in healthcare settings; and the influence of belief systems on health decision making. 3

HCA 405. HEALTHCARE INFORMATICS. Offers an introduction to Health Information Systems (HIS) and its role in the delivery of healthcare information to organizations. Explores the concepts and application of major information systems methodology and approaches in the delivery of healthcare systems. Areas covered include imaging applications, electronic data interchange, integrated delivery systems, computerized patient records, artificial intelligence, and expert medical systems, decision support systems, and Internet based applications. Prerequisite: CIS 300. 3 (S)

HCA 440. HEALTHCARE ECONOMICS AND FINANCE. Designed to develop and strengthen the knowledge base in economic and finance concepts and theories to analyze healthcare issues and to inform decision making and healthcare policy development. Focuses on the use and usefulness of analyzing the healthcare market systems using economic and financial analysis. Areas to be covered include principles of microeconomics in the healthcare industry, the healthcare market structure, and the role of economic incentives, competition, and financial regulations in the performance of healthcare systems. Prerequisites: ECO 211, FIN 300. 3 (F)

HCA 443. COMMUNITY HEALTHCARE. Discusses the theory and practice of public and community health. Structured to allow students to interact in engaging learning opportunities that are focused on improving the health of diverse communities and reducing health disparities and inequities. Explores the complexities that individuals in communities face that impact health outcomes. Gain valuable insight on the meaning of health and understanding population-based health. 3

HCA 450. CONTEMPORARY GLOBAL ISSUES. Designed to introduce global concepts and theories, global demographics, and the impact of environmental and healthcare factors on businesses and industry. Structured to engage in examining the influences of social determinants of culture, social factors, health and diseases, evidenced-based interventions, and organizational factors in domestic and international venues. Learn about the role of culture, social, economics, and medical factors affecting the health outcomes of individuals within a global context and the impact on business organizations and industries. 3

HCA 470. HEALTHCARE OPERATIONS MANAGEMENT. Healthcare operations management is an increasingly needed critical skill in today's healthcare leader. This course is designed to educate students on healthcare operations, healthcare insurance plan operations, Six Sigma quality improvement; weigh methods to improving operations; and experiment with analytical tools and technology related to healthcare. 3

HCA 490. HEALTHCARE INTERNSHIP. Practical experience with an approved healthcare organization under direct supervision of employer and general supervision of the division's healthcare administration faculty. A minimum of 70 contact hours is required per credit hour. Prerequisite: Consent of Division Chair. 1-6. (F,S)

HCA 495. QUALITY MANAGEMENT. Examination of the developments leading to the increasing emphasis on quality in public and private sector organizations. Examines processes, tools, and methodologies for managing quality in various industries. Principles of quality management and guidelines for implementing total quality in various industries will be discussed. Includes the analysis of quality management approaches to continuous improvement the study of current quality philosophies, tools, and techniques. Evaluates how management techniques impact customer service, the role of governance, and other key quality issues. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F)

MANAGEMENT COURSES

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 103, 104, or 105. 3 (F,S)

MGT 300. PRINCIPLES OF MANAGEMENT. This course provides an introduction to the essential principles and practices of management. Students will explore the primary functions of management, including planning, organizing, leading, and controlling. 3 (F,S)

MGT 302. INTRO TO SERVICES MANAGEMENT. This course introduces students to the key concepts and practices in service management. It focuses on the unique challenges and opportunities associated with managing service operations in various industries. Key topics include service strategy, service design, service delivery, and service quality. 3 (F)

MGT 305. LEADERSHIP. This course delves into the theories, practices, and skills necessary for effective leadership in various organizational settings. Students will explore different leadership styles, the role of a leader, and the impact of leadership on organizational culture and performance. Prerequisite: MGT 300. 3 (F)

MGT 327. HUMAN RESOURCES MANAGEMENT. This course will focus on the methodology necessary to design and align human resource functions with the strategic goals of the organization. The course will examine human resource management, job analysis, recruiting, selection, performance management, training and development, safety and health wellness, and employee relations. Prerequisite: MGT 300. 3 (F, S)

MGT 330. WORKFORCE DESIGN. This course will focus on issues and methods necessary to align the workforce with the strategic goals of the organization through employee relations, staffing management, performance management, recruitment, and selection. Prerequisite: MGT 327. 3 (F)

MGT 342. OPERATIONS MANAGEMENT. Fundamentals of the manufacturing and service operations 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: MAT 106 or GBA 204, and MGT 200. 3 (F,S)

MGT 347. INTERNATIONAL HUMAN RESOURCES MANAGEMENT. Study of the human resource management issues related with the operation of international organizations. Topics include: HR functions and responsibilities, motivation, compensation, communication, recruitment, selection, retention, training, and assessment. Prerequisite: MGT 327. 3 (F)

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 startup and/or expansion using integrated software and computer technology. Prerequisite: MGT 300 or MKT 300. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F)

MGT 388. BUSINESS RESEARCH METHODS. Principles, techniques, and application of business research methods, including common quantitative and quantitative techniques for decision making in conditions of certainty, uncertainty, and risk. Emphasis is placed on the use of research findings in the solution of business problems. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Prerequisite: GBA 204 and MGT 200. 3 (F,S)

MGT 402. INTRODUCTION TO LOGISTICS. Gives an overview of logistics including critical elements and systems which drive accuracy and decision making at all levels of management. Cross-listed with CAV 402. 3 (F)

MGT 403. SUPPLY CHAIN MANAGEMENT. Examines the field of supply chain management which refers to the entire network of companies working together to design, produce, deliver, and service products. Cross-listed with CAV 403. *A writing enhanced course.* 3 (F)

MGT 404. LOGISTICS DECISION MAKING. Examines critical elements and systems which drive accuracy and decision making at all levels of management. Cross-listed with CAV 404. 3 (S)

MGT 405. GLOBAL SUPPLY CHAIN MANAGEMENT. Examines globally the field of supply chain management which refers to the entire international network of companies working together to design, produce, deliver, and service products. Cross-listed with CAV 405. 3 (S)

MGT 410. FACILITIES MANAGEMENT, LAYOUT, AND DESIGN. Layout and design for efficient management of facilities. Organization and management of a facilities maintenance system and preventive maintenance and energy management programs. 3 (F)

MGT 417. COMPENSATION MANAGEMENT. This course will focus of managing compensation and benefits by providing a practical understanding of compliance and regulatory issues affecting pay, base and merit pay systems, market-based strategies, and the role of job analysis in compensation decisions. An overview of employee benefits and government regulations will be reviewed. Prerequisite: MGT 327. 3 (F)

MGT 435. INTERNATIONAL BUSINESS. This course examines the macro environment in which international firms operate, introducing students to international business from both home and host country perspectives. It covers key topics such as formal and informal institutions, foreign market entry strategies, global trade, foreign exchange markets, cross-border operational strategies, and stakeholder management. Prerequisite: MGT 300. 3 (F,S)

MGT 437. HUMAN RESOURCE DEVELOPMENT. This course focuses on the design, implementation, and management of employee orientation, career development, and training programs. Human Resource Development issues examined include strategic training, needs assessment theories, program design, evaluation, organizational development, and training methods as well as career management. Prerequisite: MGT 327. 3 (F)

MGT 445. LOGISTICS. Evaluation of supply chain options to determine the best overall solutions to support the international business plan while complying with all rules, regulations, and security issues from sourcing to final distribution. 3

MGT 447. EMPLOYMENT LAW. This course will provide an overview of the various employment laws that impact the workforce. Prerequisites: GBA 220 and MGT 327. 3 (F)

MGT 460. SMALL BUSINESS MANAGEMENT. Principles and practices applicable to the formation, operation, and growth of small business enterprises. Prerequisite: MGT 300. *A writing enhanced course.* 3 (S)

MGT 465. MEETINGS AND EVENTS MANAGEMENT. This course provides an in-depth look at the principles and practices involved in planning, organizing, and executing successful meetings and events. Students will learn about the various aspects of event management, from initial concept to final execution. 3 (S)

MGT 471. INVENTORY AND DEMAND MANAGEMENT. Focuses on the challenges faced by organizations in having the right products available to meet the uncertainty and variability of consumer demand. Includes an analysis of planning, storing, and moving inventory, encompassing the application of quantitative models and information systems and technologies used in business. Analysis of the design of demand chains, management of demand chains, and best practices in business forecasting and demand management techniques are examined. Prerequisite: MGT 342. 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 and MKT 300. 3 (S)

MGT 482. CROSS-CULTURAL MANAGEMENT. Study of the importance of understanding one's own culture, differences one can expect in various nations' cultures, the cross-cultural experience for expatriates, and the challenge presented to international organizations. Prerequisite: MGT 300. 3 (F)

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 are examined. Prerequisite: MGT 300. *A writing enhanced course*. 3 (S)

MGT 487. BUSINESS ANALYTICS. An introduction to business analytics encompassing extensive use of data, statistical, and quantitative analysis. Students will examine exploratory and predictive modeling, for fact-based management decisions and actions. Prerequisite: MGT 200. 3

MGT 490. MANAGEMENT INTERNSHIP. Practical experience in management or management support with an approved organization under direct supervision of employer and general supervision of the division's faculty. A minimum of 70 contact hours is required per credit hour. Prerequisites: MGT 300, either MGT 327 or MGT 342, and consent of division chair. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-6. (F,S)

MGT 491. HR INTERNSHIP. Practical human resource experience in a human resources department at an established corporation under direct supervision of the director of human resources or their designee and general supervision of the management faculty. Intermittent seminar sessions on campus or online may be required. The number of hours of credit earned is dependent on the total number of hours worked. If the nature of the work is determined by the management faculty to not be human resource experience, credit for MGT 490 will be given instead. No more than 3 hours of HR Internship or Special Topics in HR credit can be used to satisfy the major/concentration requirements for the Human Resources Management concentration in the Management major. A minimum of 70 contact hours if required per credit hour. Prerequisites: MGT 300, 327, and consent of division chair. 1-6.

MGT 492. SPECIAL TOPICS IN MANAGEMENT. Current developments in Management. Prerequisite: Consent of Division Chair. 1-6 (F,S)

MGT 493. SPECIAL TOPICS IN HR MANAGEMENT. Study of selected human resources management topics. May be repeated with change in topics. No more than 3 hours of HR Internship or Special Topics in HR credit can be used to satisfy the major/concentration requirements for the Human Resources Management concentration in the Management major. Prerequisites: MGT 300, 327, and consent of division chair. Corequisite: MGT 417 and 437. 1-6

MGT 495. QUALITY MANAGEMENT. Examination of the developments leading to the increasing emphasis on quality in public and private sector organizations. Examines processes, tools, and methodologies for managing quality

in various industries. Principles of quality management and guidelines for implementing total quality in various industries will be discussed. Includes the analysis of quality management approaches to continuous improvement in the study of current quality philosophies, tools, and techniques. Evaluates how management techniques impact customer services, the role of governance, and other key quality issues. Prerequisite: MGT 300. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F)

MGT 497. STRATEGIC HR MANAGEMENT. This course will focus on organizational effectiveness through human resource concepts such as change management, sustainability, social responsibility, workforce changes, leadership, and trends in human resources. Prerequisites: MGT 330, 417, 437, and 447. *Fulfills the capstone experience requirement.* 3 (S)

MGT 499. STRATEGIC MANAGEMENT. Integrates knowledge acquired in accounting, economics, finance, operations management, information systems, management, and marketing into formation of business strategies. Students diagnose problems and propose solutions for actual companies. Prerequisites: GBA 204 and MGT 300. *A writing enhanced course. Fulfills the capstone experience requirement*. 3 (F,S)

MARKETING COURSES

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). 3 (F,S)

MKT 321. PROFESSIONAL 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 (F,S)

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 (S)

MKT 330. PROMOTIONAL STRATEGIES. Advertising fundamentals in relation to modern business activities, fields of advertising, advertising media, campaigns, and systems. Also includes a discussion of public relations, sales promotions, and publicity. Prerequisite: MKT 300. 3 (S)

MKT 350. POPULAR CULTURE AND MARKETING IN A GLOBAL SOCIETY. This course will demonstrate the overall importance of popular culture in global society. It will explore the ways marketing is used to influence our choices through popular culture. Students will examine how ideas, values, and beliefs, are constructed through, and are reflected by popular culture. Pre-requisite: MKT 300. 3 (F)

MKT 358. CONSUMER BEHAVIOR. Analysis of consumer behavior patterns and motivation and their relationship to actions in the marketplace. Prerequisite: MKT 300. 3 (F)

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 or MKT 300. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F)

MKT 388. BUSINESS RESEARCH METHODS. Principles, techniques, and application of business research methods, including common quantitative and quantitative techniques for decision making in conditions of certainty, uncertainty, and risk. Emphasis is placed on the use of research findings in the solution of business problems. This

course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Prerequisites: MGT 200. 3 (F,S)

MKT 420. VISUAL BRANDING STRATEGIES. The theory and application of visual branding strategies. This course emphasizes creating visual branding elements, such as logos, and social media content using branding guidelines to ensure students gain content creation and design skills. Prerequisite: MKT 300. 3 (S)

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 (F)

MKT 435. SOCIAL MEDIA MARKETING. Current trends in social media utilizing a variety of social media and social networking concepts, technologies, companies, and platforms. Students will understand how social media is used by companies in order to succeed in the modern digital world. Prerequisite: MKT 300. 3

MKT 438. DIGITAL MARKETING. Current trends in the promotion of brands connecting potential customers using the internet, email, social media, web-based advertising, text and multimedia messages as a marketing channel. Through a combination of lecture, case studies, and course projects, students will develop capabilities in developing, implementing, and evaluating digital marketing strategies. 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 (S)

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 (F)

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 division's faculty. A minimum of 70 contact hours is required per credit hour. Prerequisites: MKT 300, 3 additional hours credit in Marketing, junior or senior standing, consent of division chair. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-6 (F,S)

MKT 492. SPECIAL TOPICS IN MARKETING. Current developments in Marketing. Prerequisite: Consent of Division Chair. 1-6 (F,S)

MKT 499. MARKETING SEMINAR. 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, 9 hours of Marketing electives. 3 (S)

COLLEGE OF EDUCATION, ARTS AND HUMANITIES

Merideth Van Namen, Ed.D., Dean

Ewing 327

(662) 846-4400

https://www.deltastate.edu/education-arts-humanities/teacher-education/

MISSION STATEMENT

The College of Education, Arts, and Humanities operates collaboratively with stakeholders and partners at Delta State University, as well as constituents in the broader educational community to produce professional graduates who will be effective in the field of human learning and services. The College of Education, Arts, and Humanities strives for a stimulating, positive environment and provides its students with professional faculty who model the professional competencies, skills, and affects expected of Delta State University graduates from the College of Education, Arts, and Humanities.

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, creative works, 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 are determined.

Primary importance is given to the academic and scholarly development of students. Also 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, Arts, and Humanities.

Within the College of Education, Arts, and Humanities, the numerous degree programs that train professionals exist to prepare graduates to address societal needs, educational needs, and personal needs. All degree programs are created to prepare individuals to function in professional service careers. At all levels and in all areas, graduates are intended to address societal needs through their particular professional area(s). Such an impact is accomplished by graduates as they address the needs of their students/clients to become productive, self-sufficient members of society.

Academic Schools

The College of Education, Arts, and Humanities is composed of the following schools and services:

School of Arts, Humanities, and Social Sciences

- Bachelor of Arts in Arts Entrepreneurship
- Bachelor of Applied Science in Arts Entrepreneurship
- Bachelor of Science in Criminal Justice and Criminology
- Bachelor of Arts in Digital Media
- Bachelor of Arts in Humanities and Social Sciences
- Bachelor of Science in Interdisciplinary Studies

School of Leadership, Research, and Psychology

- Bachelor of Arts in Psychology

School of Teacher Education

- Bachelor of Science in Family and Child Studies
- Bachelor of Science in Elementary Education
- Bachelor of Science in Secondary Education

The Office of Clinical Experiences, Licensure, and Accountability

The School of Arts, Humanities, and Social Sciences offers the Bachelor of Arts in Humanities and Social Sciences, the Bachelor of Science in Criminal Justice and Criminology, and The Bachelor of Science in Interdisciplinary Studies at the undergraduate level. Graduate programs offered include the Master of Arts in Liberal Studies and the Master of Science in Criminal Justice and Criminology.

The School of Leadership, Research, and Psychology offers the Bachelor of Arts in Psychology at the undergraduate level. At the graduate level, the School offers a Master of Education in Educational Administration and Supervision. At the Specialist level, the School offers programs in Educational Administration and Supervision, Curriculum and Instruction, and Higher Education. The School also offers a Doctor of Professional Studies.The School of Teacher Education offers the Bachelor of Science in Elementary Education, Bachelor of Science in Secondary Education, and the Bachelor of Science in Family and Child Studies. At the graduate level, the School offers the Master of Education in Elementary Education, as well as the Master of Arts in Teaching.

The Office of Clinical Experiences, Licensure, and Accountability makes arrangements with schools in the area for 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.

* Must meet all licensure requirements of the State of Mississippi.

For all undergraduate degrees in the College of Education, Arts, and Humanities, 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.

ACADEMIC PROGRAMMING

Honors Program

Don Allan Mitchell, Director

http://www.deltastate.edu/academics/honors-program/

The Delta State University Honors Program provides enhanced educational and cultural experiences for talented, academically committed students within an environment that fosters discovery and creativity. Students accepted into the program become Honors Fellows and enjoy benefits such as smaller class size, priority for early registration each semester, and recognition at the university commencement ceremonies. In addition, Honors Fellows have access to opportunities for co- and extra-curricular activities, including but not limited to cross-cultural experiences, civic engagement, and lectures. The honors program also provides mentoring and advising opportunities for students. Honors Fellows may apply for a scholarship in the amount of $500 per semester.

Benefits of the Honors Program

In addition to a richer, more personal experience as a student, Honors Fellows have several other benefits while in the program:

- Eligible for a scholarship of up to $500 per semester
- Early registration for classes
- Cultural experiences and trips
- More one-on-one faculty instruction
- Identification of Honors Program graduates at commencement

Eligibility and Application to the Program

High school students, international students, current DSU students, and transfers from other institutions are welcome to apply to join the program. Admission policies and program requirements vary depending on when you apply to the Program as outlined below. Additionally, all students must meet the eligibility requirements for admission to the university.

Eligibility Requirements for Students with LESS than 30 credit hours:

ACT Composite of 24 or higher (SAT Composite of 1160 or higher)

High School GPA of 3.5 or higher

Eligibility Requirements for Students with 30 credit hours or more:

College GPA of 3.5 or higher

Must have at least 3 semesters remaining in your college program

May submit ACT or SAT scores for consideration

Application Process

Online application

High School transcripts for those with less than 30 college credits

Unofficial college transcripts if requested

Select from the options below:

- Two references, their professional titles, and their phone numbers
- An on-campus personal interview or presentation

Once your online application is received, further instructions will be provided onsetting up an interview or presentation. If an applicant elects for the on-campus interview, please coordinate with the director of the honors program via e-mail once the online application has been acknowledged.

Honors Curriculum

The Honors Program curriculum is designed give Honors Fellows a significant level or control over their honors curriculum.

First Year Curriculum (Students with less than 30 Credit Hours)

Curriculum……18 Credit Hours

All Honors students with less than 30 transfer hours will select TWO of the following courses:

Honors 102. The Theory and Practice of Service Learning……. ..... …….……3 Credit Hours

English 200. (Fulfills General Education Composition requirement) ……..…...3 Credit Hours

English 201. (Fulfills General Education Humanities and Fine Arts requirement)…….…….……3 Credit Hours

Honors 290. Honors Interdisciplinary Seminar…….…….……..……3 Credit Hours

Honors 492.

Honors Special Topics…….…….....3 Credit Hours

Corequisite Courses for Honors Enhancement Courses and Honors Forum……9 Credit Hours

In addition, students will take the following two courses concurrently with their respective corequisite courses:

Honors 299. Introductory Honors Enhancement Course……..…….1 Credit Hour

Honors 399. Advanced Honors Enhancement Course……..…….1 Credit Hour

Students are required to take the following course in tandem with or in preparation for the major capstone course, final paper, or other permitted courses:

Honors 499. Honors Forum……..…1 Credit Hour

Transfer Curriculum (Students with more than 30 Credit Hours)

Curriculum……15 Credit Hours

All Honors students with more than 30 transfer hours will select ONE of the following courses:

Honors 102. The Theory and Practice of Service Learning……. ..... …….……3 Credit Hours

English 200. (Fulfills General Education Composition requirement) …….……3 Credit Hours

English 201. (Fulfills General Education Humanities and Fine Arts requirement)…….…….……...3 Credit Hours

Honors 290. Honors Interdisciplinary Seminar…….…….……..……3 Credit Hours

Honors 492. Honors Special Topics…….…….....3 Credit Hours

Transfer students may also transfer up to 3 credits of honors courses or their equivalent from other institutions to fulfill this requirement.

Corequisite Courses for Honors Enhancement Courses and Honors Forum……9 Credit Hours

In addition, students will take the following two courses concurrently with their respective corequisite courses:

Honors 299. Introductory Honors Enhancement Course……..…….....1 Credit Hour

Honors 399. Advanced Honors Enhancement Course……..…….....1 Credit Hour

Students are required to take the following course in tandem with or in preparation for a major capstone course, final paper, or other permitted coursework:

Honors 499. Honors Forum……1 Credit Hour

General Education Core Curriculum

In addition to satisfying specific degree requirements of both an undergraduate program of study and the Honors Program, a student must also satisfy the general education/core curriculum requirements of the undergraduate program being pursued. ENG 200/201 will satisfy the appropriate composition or literature. For most university degrees, HON 102 satisfies 3 hours of GE 6 Personal Development requirement. HON 290 satisfies 3 hours of GE 5 Human Behavior and Social Structures requirement.

Accelerated Honors General Education Curriculum

Honors Fellows in good standing may seek approval from their major advisors and School/Division chairs to pursue the 30-credit-hour Accelerated Honors General Education Curriculum instead of the standard 38-credit-hour general education curriculum required for most degree programs at Delta State University.

Entry into the Accelerated Honors General Education Curriculum does not reduce the minimum 120 credit hours required for a Delta State degree. However, it does provide Honors Fellows with greater flexibility to take additional courses in their field of study or explore other associated intellectual interests.

Failure to successfully complete the required Honors Curriculum will result in automatic removal from the Accelerated Honors General Education Curriculum. In such cases, the students must complete the standard General Education Curriculum to fulfill their degree requirements.

Honors Enhancement Courses

An honors enhancement course is a one credit class taken alongside a specific university course to convert it into honors coursework. These courses add depth to the corequisite course through independent research, service projects, creative work, literature reviews, or involvement in the instructor's research. The enhancement course instructor may also help students find resources, add travel components, or encourage conference presentations. Students must be enrolled in the associated corequisite course and have permission from that course's instructor to participate via a course contract. Since honors enhancements are designed to offer a new perspective, the instructor for the enhancement course is typically from a different discipline than the instructor of the corequisite course.

If the course is a 100- or 200-level course, the student should register for HON 299. If the course is for their major, the student must also register for HON 399.

Other Program Requirements

In addition to progressing satisfactorily through the Honors Program curriculum, Honors Fellows must maintain a cumulative GPA of 3.5 for the remainder of their college career. An official cumulative GPA review of Honors Fellows is conducted annually, typically in the summer. If an Honors Fellow fails to maintain a 3.5 cumulative GPA, they will be dismissed from the program and will no longer qualify for any associated scholarships. They may appeal this decision through the Academic Grievance Policy.

HONORS

HON 102. THEORY AND PRACTICE OF SERVICE LEARNING. Students will engage with and discuss a range of theoretical writings on the virtue and effectiveness of service learning, both pedagogically and for the populations service learners aim to serve. Course will culminate in an individualized service-learning project. This course satisfies the general education requirement GE 6 Human Behavior and Social Structures – Personal Development. Prerequisite: 3

ENG 200/201. HONORS COMPOSITION AND LITERATURE. Analytical writing and research methods with an introduction to literary interpretation. Intended for Honors Program Fellows. Prerequisite: Permission of the instructor. May count toward the General Education requirement for Composition or Humanities and Fine Arts. Students will select ENG 200 to fulfill Composition requirement or ENG 201 to fulfill Humanities and Fine Arts requirement. 3

HON 290. HONORS INTERDISCIPLINARY SEMINAR. Provides exposure to the wide range of academic programs, research subjects, and careers available to undergraduates. Guests are drawn from a wide variety of careers to provide opportunities for intellectual and professional exploration and discussion. This course satisfies the general education requirement GE 6 Human Behavior and Social Structures -- Perspectives on Society. 3.

HON 299. INTRODUCTORY HONOR ENHANCEMENT COURSE. A supplemental introductory honors experience that partners concurrently with a 100- or 200-level course, ideally within the student's major. It adds an intellectual dimension to the course, emphasizing self-direction, curiosity, and engagement with faculty. Students use this course to report on their enhanced progress and formalize a course contract with a faculty member of their choice. Prerequisite: Enrollment in the honors program. May be repeated. 1 (F, S)

HON 399. ADVANCED HONORS ENHANCEMENT COURSE. A supplemental advanced honors experience that partners concurrently with a 300- or 400-level course, ideally within the student's major. It adds an intellectual dimension to the course, emphasizing self-direction, curiosity, and engagement with faculty. Students use this course to report on their enhanced progress and formalize a course contract with a faculty member of their choice. Prerequisite: Enrollment in the honors program. May be repeated. 1 (F, S)

HON 492. HONORS SPECIAL TOPICS. Topics to be announced. Prerequisite: Honors Program Fellow, permission of instructor. 1-6

HON 499. HONORS FORUM. This course offers guided preparation and a creative component for students completing their capstone projects for their majors or other final projects within the last year of their degree program. It culminates in at least one public presentation of their capstone, their final project, or an associated intellectual interest. The course also includes discussions on career opportunities and the role of leadership and service in the lives of honors graduates. Students should enroll within their final two semesters of study. Prerequisite: enrollment in the honors program. 1 (F,S)

School of Arts, Humanities, and Social Sciences

Chuck Westmoreland, Ph.D., Chair

C. Oguz, K. Akacik, K. Bell, J. Coleman, S. Cowser, A. Mitchell, D. Odunze, G. Ma, D. Ossorio, J. Krueger, J. Knudsen, S. Collins, , L. Tennant

School of Arts, Humanities, and Social Sciences offers undergraduate degree programs for the following:

- Bachelor of Applied Science in Arts Entrepreneurship
- Bachelor of Arts in Arts Entrepreneurship
- Bachelor of Arts in Digital Media
- Bachelor of Arts in Humanities and Social Sciences
- Bachelor of Science in Criminal Justice and Criminology
- Bachelor of Science in Interdisciplinary Studies

The School of Arts, Humanities, and Social Sciences provides intellectual, cultural, and professional development through small classes and a liberal arts setting. Many of our students go on to graduate or professional study or pursue meaningful careers in education, public service, the arts, media, law, business, and other fields that value critical thinking, communication, and creative problem-solving. Students within the School major in arts entrepreneurship, interdisciplinary studies, liberal studies, criminology, and humanities and social sciences. Minor fields of study offered in the School include Art, Music, Criminal Justice and Criminology, English, Geography, History, Philosophy, Pre-law, Spanish, and Sociology. The School also serves to introduce those majoring in other academic areas to the various areas including many general education courses.

Each of the programs offered in the School of Arts, Humanities, and Social Sciences is designed to provide a well-rounded education. Small program and class sizes, as well as dedicated and active professors, mean that all students get the individualized instruction they need. The Bachelor of Science in Criminal Justice and Criminology degree, for example, is for students who are interested in the professions of law enforcement, corrections, or juvenile justice, and is available with a major in social sciences and concentrations in applied development studies, geography, and sociology. The Bachelor of Arts in Arts Entrepreneurship is designed for students who want to turn their creative talents into successful careers, combining coursework in the arts with business, marketing, and entrepreneurial skills. The degrees offered in the School of Arts, Humanities, and Social Sciences are particularly recommended for students contemplating graduate work in one of the disciplines, education, or law.

The school also houses a range of general education courses included those in art, history, English, philosophy, foreign language, and sociology.

The School maintains the **Susan Allen Ford Writing Center**, directed by Dr. Judith Coleman, which offers writing consultation services for DSU students, faculty, and staff as well as for residents of surrounding communities. The Center provides face-to-face (walk-in) and online (by appointment) writing consultations.

ARTS ENTREPRENEURSHIP

(BACHELOR OF APPLIED SCIENCE IN ARTS ENTREPRENEURSHIP)

Students entering the Arts Entrepreneurship Bachelor of Applied Science (BAS) program may apply up to **45 hours of technical credit** earned through an Associate of Applied Science (AAS) degree toward the completion of the BAS-AE degree. Credits needed to satisfy the total 45 hours of technical credit beyond what is transferred may be earned through general electives.

GENERAL EDUCATION 30-32

BAS-AE Majors will take the following courses as general education requirements:

- ENG 101…… 3
- ENG 102 or 200……. 3
- ENG Lit Elective…… 3
- PHI 201, ART 101, ART 158, ART 212, ENG 202, MUS 114, MUS 115, MUS 116, OR MUS 117…….…… 3
- HIS 100/200 Level ……. 3
- MAT 103, MAT 104, MAT 105, MAT 106, MAT 115, MAT 251 ……. 3
- Lab Science……..... 3-4
- Lab Science……..... 3-4
- *Perspectives on Society……..3
- *Perspectives on Society…….…… 2-3

*Select one: CEL 300; ECO 210, 211; FCS 270, 325; GEO 201, 303; PSC 103, 201; PSY 101; SOC 101

FYS 300……..... 1

TECHNICAL COURSE TRANSFER …… 45

ARTS ENTREPRENEURSHIP CORE…… 28-30

- ART 150 Beginning Drawing or MUS 150 Music Theory and Musicianship I……. 3
- ART 214 Introduction to Photography or MUS 151 Music Theory and Musicianship II …… 3
- ART 221 Computer Graphics or DMI 100 Introduction to Multimedia …… 3
- ART 220 Typography or MUS 330 Music Technology ……. 1-3
- ART 236 Stop Motion Animation or ENG 202 Creative Writing ……. 3
- ART 401 Art History I or 402 Art History II or DMI 302 History of Recorded Music or MUS 301 Music History……. 3

- MGT 300 Principles of Management …… 3
- MGT 370 Entrepreneurship or MKT 435 Social Media …… 3
- MKT 300 Marketing Principles …… 3
- MKT 358 Consumer Behavior or PSY 315 Social Psychology …… 3
  (PSY 101 is prerequisite for PSY 315)

CONCENTRATIONS (Pick one) 15

Students personalize their academic path by selecting one of five **15-hour concentrations**:

- **Applied Visual Arts**. Students selecting this concentration must take ART 220 and 221 in the Arts Entrepreneurship core.
    - ART 325 Graphic Design
    - ART 330 Advanced Graphic Design
    - ART 328 Web Design
    - ART 329 Motion Graphics
    - ART 372 Animation I
- **Music**.
    - AMU 210 Individual Performance (6 CH) OR AMU 210 Individual Performance (3 CH) and MUS 114 or MUS 115 or MUS 116 (3CH)
    - MUS 305 Principles of Music Ed
    - MUS 310 Choral Conducting or MUS 311 Instrumental Conducting
    - DMI 202 Computer Audio I or DMI 210 Craft of Songwriting
- **Entertainment Industry Studies.**
    - DMI 101 Entertainment Industry Survey
    - DMI 300 Entertainment Industry Entrepreneurship
    - DMI 210 Craft of Songwriting
    - DMI 315 Entertainment Product Marketing
    - DMI 415 Entertainment Industry Copyright and Contracts
- **Digital Media**
    - ART 235 Fundamentals of Digital Video
    - ART 334 Intermediate Digital Video
    - ART 378 Fundamentals of Lighting
    - COM 318 Mass Communications
    - MKT 420 Visual Branding Strategies
- **Integrated Arts.**
    - Choose any course with AMU, ART, DMI, MUS prefix (prerequisites apply)

ELECTIVES 0-1

TOTAL DEGREE REQUIREMENTS 120

ARTS ENTREPRENEURSHIP

(BACHELOR OF ARTS IN ARTS ENTREPRENEURSHIP)

GENERAL EDUCATION 38-41

BA-AE Majors will take the following courses as general education requirements:

- ENG 101…… 3
- ENG 102 or 200…… 3
- ENG Lit Elective…… 3
- PHI 201, LIT, HIS, Fine Arts not already taken…… 3
- HIS 100/200 level…… 3
- COM 101, 102, or 202……. 3
- MAT 103, MAT 104, MAT 105 , MAT 106, MAT 115, or MAT 251……. 3
- ART 158, MUS 114, MUS 115, or MUS 116…… 3
- Lab Science……..... 3-4
- Lab Science……..... 3-4
- PSY 101 …… 3
- *Perspectives on Society…… 3
- **Personal Development…… 2-3

* Select one: ART 101; ECO 210, 211; GEO 201, 303; PSC 103, 201; SOC 101

**Select one: SHS 360; CEL 300; CIS 205; FCS 215, 270, 325, 343; LIB 101, SWO 101, 300; For Lang 101 OR Select two of the following: PER 101, PER 100 level activity

FYS 100/300/……..... 1

ARTS ENTREPRENSEURSHIP CORE……..43-45

- ART 150 Beginning Drawing……. 3
- ART 214 Introduction to Photography……. 3
- ART 221 Computer Graphics……. 3
- ART 220 Typography or DMI 100 Introduction to Multimedia ……3
- ART 236 Stop Motion Animation or ENG 202 Creative Writing or MUS 330 Music Technology…….. 1-3
- ART 401 Art History I or 402 Art History II or DMI 302 History of Recorded Music or MUS 301 Music History …… 3

- MUS 150 Music Theory and Musicianship I……. 3
- MUS 100 Music Fundamentals or MUS 151 Music Theory and Musicianship II …… 3
- MGT 300 Principles of Management …… 3
- MGT 370 Entrepreneurship ……3
- MKT 300 Marketing Principles …… 3
- MKT 358 Consumer Behavior …… 3
- MKT 435 Social Media …… 3
- PSY 315 Social Psychology ……3
- AEN 499 Arts Entrepreneurship Capstone OR PSY 499 Honors Thesis……. 3

CONCENTRATIONS (Pick one) 15

Students personalize their academic path by selecting one of three **15-hour concentrations**:

- **Applied Visual Arts**. Students selecting this concentration must take ART 220 and 221 in the Arts Entrepreneurship core.
    - ART 325 Graphic Design
    - ART 330 Advanced Graphic Design
    - ART 328 Web Design
    - ART 329 Motion Graphics
    - ART 372 Animation I
- **Music**.
    - AMU 210 Individual Performance (6 CH) OR AMU 210 Individual Performance (3 CH) and MUS 114 or MUS 115 or MUS 116 (3CH)
    - MUS 305 Principles of Music Ed
    - MUS 310 Choral Conducting or MUS 311 Instrumental Conducting
    - DMI 202 Computer Audio I or DMI 210 Craft of Songwriting
- **Integrated Arts.**
    - Choose any course with AMU, ART, DMI, MUS prefix (prerequisites apply)

GENERAL ELECTIVES……18-23

Students may choose up to 23 general electives or may select a minor.

TOTAL DEGREE REQUIREMENTS 120

ARTS ENTREPRENEURSHIP COURSE

AEN 499. ARTS ENTREPRENEURSHIP CAPSTONE. Designed to synthesize interdisciplinary knowledge and apply comprehensive strategic skills across creative industries. Students will complete a research project and 40 hours of internship/shadowing that engages their disciplinary concentration in fields related to, but not limited to graphic design, web design, church music directors, art or music museums or centers, and non-profit organizations. 3 (S)

CRIMINAL JUSTICE AND CRIMINOLOGY

(BACHELOR OF SCIENCE IN CRIMINAL JUSTICE AND CRIMINOLOGY)

GENERAL EDUCATION 39-41

See General Education requirements with the following exception:

- Under Perspectives on Society, two of the following are required: GEO 201, GEO 303, PSC 103, PSC 201, SOC 101
- Under Personal Development, CIS 205 is required
- Students in the Forensic Science concentration must take CHE 101/103 and CHE 102/104 for the laboratory science requirement

UNIVERSITY REQUIREMENT 1

- FYS 100 OR FYS 300

MAJOR 48

CRJ 200, 210, 405, 407, 410, 426, 434, 455, 475, 480; PSC 440; HIS 312; SOC 456; SSC 469, 470

Students can take three or six hours of CRJ 480 Practicum

CONCENTRATIONS (select one)

CRIMINAL JUSTICE CONCENTRATION REQUIREMENTS:

SOCIAL SCIENCES AND HISTORY ELECTIVES……15

Select 15 hours of any 300- or 400-level CRJ course not listed above or any 300- or 400-level course in SOC, PSC, PSY, GEO or HIS

ELECTIVES 17-20

FORENSIC SCIENCE CONCENTRATION REQUIREMENTS:

FORENSIC SICENCE…….……35

BIO 217, 328; CHE 319/321, 320/322, 440, 441, 460; CRJ 451, 470; PSY 302

ELECTIVE 1

TOTAL DEGREE REQUIREMENTS 120

COMMUNITY DEVELOPMENT COURSES

COD 414. GENDER IN A CROSS-CULTURAL PERSPECTIVE. Designed to understand gender issues from local, regional, national, and global perspectives. It addresses a range of gender roles related to social, cultural, economic, and political institutions in a select number of countries in Africa, Asia, the Caribbean, and the U.S. Prerequisites: SOC 101 or PSC 201 or GEO 201 or ANT 101 for undergraduates. 3

CRIMINAL JUSTICE AND CRIMINOLOGY COURSES

CRJ 200. INTRODUCTION TO CRIMINAL JUSTICE POLICY AND PRACTICE. An overview of the American criminal justice system; an examination of the history, philosophy, and contemporary functions of the institutions which contribute to the process of crime and justice; and an overview of the foundations of substantive and procedural law. 3

CRJ 205. 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 210. 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 215. 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 321. PSYCHOLOGY AND THE CRIMINAL JUSTICE PROCESS. Covers the relationship between mental health and the practice of law, law enforcement, and other related areas, illustrated in terms of testimony and court procedures, psychopathology, correctional services, the development of laws, and social psychology. 3

CRJ 336. JUVENILE DELINQUENCY. A study of juvenile offenders, including theories of delinquency, the creation of the juvenile justice system and its evolution over time, the adjudication process, and how juvenile offenders are dealt with. 3

CRJ 405. INTRODUCTION TO CRIMINOLOGICAL THEORY. An overview of the theories related to why individuals engage in criminal activities. *A writing enhanced course.* 3

CRJ 407. 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. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3

CRJ 410. APPLIED CRIMINAL INVESTIGATION. An overview of the crime solving process with emphasis on methodology, corpus delecti, and evidence; theory of investigation, case preparation, and legal issues relating to criminal investigations are studied. 3

CRJ 413. WHITE COLLAR CRIME. An examination of the types of crime considered to be white collar crime, the reasons for such crime, the consequences, and the reaction of the criminal justice system and the public. 3

CRJ 414. RACE, CRIME AND THE LAW. An examination of the historical and contemporary issues that impact the way race and the criminal justice system interact. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3

CRJ 420. SEMINAR ON PRISONS AND JAILS. An overview of issues related to prisons and jails including the philosophical foundations and history of American penology, prison life, and treatment and rehabilitation in prison. 3

CRJ 426. VICTIMOLOGY. Covers theories related to the causes of victimization, the response to victimization by the victim and those in helping professions, as well as issues related to specific types of criminal victimization such as sexual victimization, intimate partner violence, and other violent and non-violent crimes. 3

CRJ 431. GENDER, LAW AND CRIME. Examines landmark cases in gender equality and how gender and law interact, as well as covers the differences between males and females in terms of criminality, the response of the criminal justice system, and criminal victimization and the social structural reasons for these differences. 3

CRJ 434. GLOBAL TERRORISM. This course examines issues of global and domestic terrorism, including the structure of such groups, how they form and are sustained, as well as various perspectives that purport to explain the use of terrorist tactics in modern society. Students will also examine law enforcement responses to such groups and acts. 3

CRJ 437. SPECIAL POPULATIONS IN CRIMINAL JUSTICE. An examination of legal and ethical issues surrounding the incarceration and treatment of special populations within the U.S. criminal justice system, including (but not limited to) the mentally ill, the elderly, and the disabled. 3

CRJ 438. COMPARATIVE JUSTICE SYSTEMS. An overview of comparative and international issues among different justice agencies around the world. Focuses on the courts, corrections, and policing of different countries with regards to organization, hierarchy of authority, qualifications, jurisdictions, and duties. This course is designed to encourage a continuation of international interest and provide a knowledge base about justice systems in other countries around the world. 3

CRJ 441. ORGANIZED CRIME. This course examines the issue of domestic and international organized crime (OC). Students will consider the formation of such groups as well as their historic origins, ethnic ties, and domestic and international activities. Student will also examine key legal and law enforcement issues surrounding OC in the U.S. 3

CRJ 443. POLICING. Examines the history of policing, legal issues surrounding policing, and covers research in policing topics including organization, discretion, and subculture. 3

CRJ 447. DEVIANCE. An analysis of definitions of deviance, causes of deviance, and societal reaction to deviance. The relationship between deviant behavior and social justice will be explored. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3

CRJ 451. HOMICIDE. An examination of the types of homicide and reasons for committing homicide, with focus on perpetrators, victims, and the response of the criminal justice system. 3

CRJ 452. MISCARRIAGES OF JUSTICE. This course examines failures in the justice system that result in people being wrongfully detained or convicted. There is focus on the causes of wrongful convictions, how to avoid them, detection mechanisms, and the remedies that may be provided when a miscarriage of justice has occurred. 3

CRJ 455. ETHICS IN SOCIAL JUSTICE AND CRIMINOLOGY. An examination of ethical issues that confront the criminal justice professional and a comprehensive study of situational ethics and moral dilemmas within the criminal justice profession. 3

CRJ 457. SEX CRIMES. An examination of sexual offenses and deviance, with emphasis on classification of these crimes, perpetrators, victims, treatment, and criminal justice response. 3.

CRJ 461. DRUGS AND SOCIETY. The course focuses on drug and alcohol use and abuse as a social--rather than as a medical or psychopathological--phenomenon. Specifically, the course deals with the history of drug use and regulatory attempts in the United States and around the world; the relationship between drug use and racism/class conflict; use patterns related to specific drugs; harm reduction interventions; drug using subcultures; drug policy, legislation, and enforcement; the promotion and condemnation of drug activities in the mass media. This course may

be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3

CRJ 463. THE DEATH PENALTY. The purpose of this course is to provide students with an understanding of the social, political, and historical forces that have helped shape the practice of the death penalty in America and the international community. Emphasis will be placed on the relationship between race, class, and gender and imposition of capital punishment as well as the influence of U.S. Supreme Court rulings on the administration of the death penalty. 3

CRJ 470. CRIMINAL FORENSICS. The study of forensic science as used to determine the outcome of an issue in court. The study of a broad arrangement of sciences to answer questions of interest to the legal system (e.g., Forensic evidence, Questioned Document Examination, forensics in the media) and the policy issues surrounding forensics. 3

CRJ 475. FAMILY VIOLENCE. A comprehensive study of contemporary research, theory, and practice concerning the sociological perspective of family violence; the biological, psychological, and anthropological aspects of family violence are examined, and the causes, classification, prediction, prevention, and intervention of family violence are also addressed. Additionally, multidisciplinary approaches to child advocacy issues around the world are examined which includes recognizing health, maltreatment, cultural, religious, political, educational, and social advocacy issues in the child's country that effect the welfare and well-being of the child. 3 (SUM 2)

CRJ 480. CRIMINAL JUSTICE PRACTICUM. Work preparation and field experience with approved agency. Students may register for three credit hours to complete 120 hours of internship work, or for six credit hours to complete 240 hours of internship work. In addition to work with a criminology/criminal justice related agency, students will create a resume and reflect in writing on their learning experience. 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

DIGITAL MEDIA
(BACHELOR OF ARTS)

GENERAL EDUCATION.....**38-41**

UNIVERSITY REQUIREMENT **1**

• FYS 100 OR FYS 300

DIGITAL MEDIA FOUNDATION.....**39**

(Overall GPA on these courses collectively must be C (2.0) or better)

DMI 100, MKT 300, MKT 420, ART 123, ART 214, ART 220, ART 235, ART 236, ART 334, ART 378, ENG 202, ENG 303, COM 318

DIGITAL MEDIA CORE **12**

DMI 202, 435; MKT 435, 438

DIGITAL MEDIA CAPSTONE **3**

CAPSTONE (Either ART 499, MKT 499, MKT 490, or DMI 441)

APPROVED ELECTIVES.....**27**

(Choose 27 credit hours)

ART 325, 328, 401, 402, ART HISTORY ELECTIVE (412, 413, 418, 419), 455, 480; COM 319; DMI 101, 300, 310, 315, 415; ENG 220, 322; GBA 220; MKT 321, 328, 330, 358, 370, 425, 475

TOTAL DEGREE REQUIREMENTS..... **120**

HUMANITIES AND SOCIAL SCIENCES (BACHELOR OF ARTS)

GENERAL EDUCATION. **39-41**

See General Education requirements

• HIS 101/103 and 102/104 are taken towards history and humanities/fine arts requirement.

• SOC 101 taken in general education for perspectives on society.

• For the math requirement, MAT 103 and MAT 115 are recommended.

• For the lab science requirement, courses at the 110 level are recommended.

UNIVERSITY REQUIREMENT **1**

• FYS 100 OR FYS 300

MAJOR..... ....**51**

Core Courses…… ……6

HSS 101 and HSS 499

Major Electives—select 9 hours at the 300/400-level in CRJ, ENG, GEO, HIS, PHI, PSC, PSY, SOC, SSC, or other courses with approval..... 9

Concentrations—select 2 concentrations at 18 hours each…… …..…36

English……... ……18

ENG 312, ENG 435, and 12 hours of ENG courses at 300-level or above

History…… ……18

HIS 201, HIS 202, HIS 400, and 9 hours of HIS courses at 300-level or above

Sociology……18

SSC 469, SSC 470, SOC 456, and 9 hours of SOC courses at 300-level or above

African American Studies……. 18

HIS 314, ENG 463, and 12 hours from CRJ 414, ENG 461, GEO 442, HIS 311, SOC 450, or SOC 456

ELECTIVES **29**

TOTAL DEGREE REQUIREMENTS.. ....**120**

ART COURSES

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

ART 105. ART EXHIBITIONS: ANALYSIS & CRITICISM. A critical analysis of actual works of art from the required attendance of monthly art exhibitions in the Wright Art Center Gallery and Permanent Collection. Development of a descriptive vocabulary, concepts, and approaches that will allow students to think critically about visual images. Lecture/laboratory. 1

ART 123. INTRODUCTION TO DIGITAL ART. Introduction to digital composition and manipulation using Photoshop software. Students learn to prepare images for print, video, and the web. 3 (F,S)

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. Studio courses meet 6 hours weekly. 3 (F)

ART 158. TWO-DIMENSIONAL DESIGN I. The basic art elements; color theory and two-dimensional composition; applied studio problems. Studio courses meet 6 hours weekly. 3 (F,S)

ART 175. THREE-DIMENSIONAL DESIGN I. Development of basic three-dimensional technical and aesthetic concepts through additive and subtractive methods. Studio courses meet 6 hours weekly. 3 (S)

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. Studio courses meet 6 hours weekly. 3

ART 201. METHODS IN ART. This is a theory-based art course where students will be required to read, write, and discuss art theory in order to understand and apply conceptual frameworks to their own designs. The course includes historical as well as contemporary readings on art and design, research into historical and contemporary design ideas and practices, idea generation through the use of a sketchbook, in-class presentations, and the development of ones' own ideas through essay writing. Each student will also develop a portfolio of their own work to be used as an application into the BFA program. 3 (S)

ART 212. ART APPRECIATION. Visual and space arts 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 214. INTRODUCTION TO PHOTOGRAPHY. An introduction to the basic concepts and techniques of photography, initially focusing on understanding the camera. Students will learn both silver-based and digital techniques, making prints using film with light sensitive paper as well as the digital printmaking process using ink printing techniques. Weekly assignments and critiques will emphasize the development of camera vision and explore its aesthetic possibilities as a visual medium. 3

ART 220. TYPOGRAPHY. This course includes the history, design, and execution of lettering. Students are instructed in the use of type as a basic element of graphic communication. With the use of actual typographic design situations, the computer is employed for typesetting and typographic layout. Prerequisites: ART 150, 158. Studio courses meet 6 hours weekly. 3 (S)

ART 221. COMPUTER GRAPHICS. This course introduces the Macintosh computer as a tool for the graphic designer. Page layout, digital imaging, and vector graphics will be studied. Prerequisites: ART 150, 158. Studio courses meet 6 hours weekly. 3 (S)

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. You will

also examine the theory and behavior of photographic materials and processes resulting in refined processing and printing techniques especially as they relate to photographic vision. Prerequisite: ART 214. Studio courses meet 6 hours weekly. 3 (F)

ART 224. DIGITAL MEDIA SEMINAR. A seminar for students entering the Digital Media Arts degree program. Lectures, readings, and discussions will focus on the technology and possibilities of digital media art. This course will investigate moving images, sound, and other digital forms and the ways in which they are exchanged globally. Students will be introduced to potential careers in digital media and develop a nuanced understanding of our contemporary intersection of technology and culture. 1

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. Studio courses meet 6 hours weekly. 3 (F,S)

ART 235. FUNDAMENTALS OF DIGITAL VIDEO. A solid technical and conceptual foundation and an understanding of time-based media. Student will concentrate on learning the aesthetics of single camera production, including scripting, storyboard production, basic lighting, and postproduction editing. 3 (F,S)

ART 236. STOP MOTION ANIMATION. In this course, students will learn to create stop-motion animations using digital video and still cameras. Students will be introduced to existing work in this genre and learn the stages of developing a stop-motion film from pre-production to post-production. Emphasis will be placed on imagination and experimentation through a diversity of creative methods, including three-dimensional modes, paintings and drawings, paper cut-outs, miniature stage sets, and video and photographic imagery. No prerequisites and no previous experience with video required. 3 (F EVEN)

ART 237. SCREENWRITING: SCRIPT TO SCREEN. Students learn fundamental screenwriting skills that will be tested through a rigorous series of reading assignments, in-class viewings, discussion, and practical application. By focusing on each state of production from pre-production to principal photography, and postproduction; students will better understand how to take an idea from inception through completion. This course requires intensive reading and writing. Emphasis will be placed on theory, thereby challenging the students to think through scene beats, character relations, visual language, and editing through a dialectic approach to cinematic form. *A writing enhanced course.* 3 (S ODD)

ART 239. INTRODUCTION TO PRINTMAKING. Introduction to the printmaking processes of relief, screen printing, lithography, and intaglio techniques. Prerequisite: Art 158. 3 (F,S)

ART 250. INTERMEDIATE DRAWING. A re-examination of basic elements of drawing with a deeper investigation of the formal and expressive potential of line, value, texture, shape, form, and space and their compositional relationships. Prerequisites: ART 150. Studio courses meet 6 hours weekly. 3 (S)

ART 251. HUMAN ANATOMY AND FIGURE DRAWING. The study and observation of the human figure through lectures, reading of texts, observation and drawing of the model, plaster casts, the skeleton. Emphasis is placed on developing a working knowledge of the form and function of skeletal forms and muscle groups. Prerequisite: Art 250. Studio courses meet 6 hours weekly. 3 (S EVEN)

ART 267. FURNITURE DESIGN. An introductory class in Furniture Design focusing on designing and constructing functional objects out of wood. This course will provide each student with in-depth knowledge of wood as an artistic medium and expose him or her to studio furniture design as a discipline. An investigation into the creative process, visual order and materials, and the development of critical thinking through studio projects, including the study of precedents, and contemporary artistic practices in their cultural contexts will also be stressed in this course. 3

ART 275. SCULPTURE I. Additive processes over armatures using a variety of mediums. Simple and multi-piece mold making procedures. Studio courses meet 6 hours weekly. 3 (F,S)

ART 276. SCULPTURE II. Arc and oxy/acetylene welding using steel as a sculptural material. Prerequisite: ART 175. Studio courses meet 6 hours weekly. 3 (F,S)

ART 305. ART EXHIBITIONS: ANALYSIS & CRITICISM. A critical analysis of actual works of art from the required attendance of monthly art exhibitions in the Wright Art Center Gallery and Permanent Collection. Development of a descriptive vocabulary, concepts, and approaches that will allow students to think critically about visual images. Lecture/laboratory. 1

ART 306. PAPERMAKING. This course will include traditional and contemporary experiences with handmade paper processes from basic sheet-forming to sculptural forms which may include book arts, installation, and casting. Collecting plant materials, recycling, and use of cotton linters, colorants and alterations to surface will be explored supported by historical and aesthetic considerations of papermaking. Prerequisites: ART 158, 175. Studio courses meet 6 hours weekly. 3

ART 325. GRAPHIC DESIGN. This course introduces students to "real-world" print media problems including posters, brochures, book design, and related problems. Design and concept as they affect the product audience are stressed. Prerequisites: ART 220, 221. Studio courses meet 6 hours weekly. 3 (F)

ART 326. ADVERTISING DESIGN. An introduction to the role of the graphic designer in advertising. Students work on print and outdoor media problems. Related concerns such as marketing strategies, target audience, and media selection are explored. Prerequisites: ART 220, 221. Studio courses meet 6 hours weekly. 3 (F)

ART 327. DIGITAL ILLUSTRATION FOR THE GRAPHIC DESIGNER. The course explores the art of making pictures for the purpose of communicating information and ideas and examines the designer's role as an illustrator. Students render illustrations digitally and learn digital illustration techniques using industry standard software. Prerequisites: ART 220, 221. Studio courses meet 6 hours weekly. 3 (S)

ART 328. WEB DESIGN. The course explores the concepts and structure of online communications. A variety of digital tools and procedures will be explored including scripting, text editing, graphics processing, file transmission, and web page design. Prerequisites: ART 220, 221. Studio courses meet 6 hours weekly. 3 (F)

ART 329. MOTION GRAPHICS. This course introduces moving graphics and its role in broadcast and film design. Students will combine the arts of design, filmmaking, sound, and animation in solutions that solve communications problems, educate an audience, add to an entertainment experience, or extend that value of a brand. Prerequisites: ART 220, 221. Studio courses meet 6 hours weekly. 3 (F EVEN)

ART 330. ADVANCED GRAPHIC DESIGN. A further study of graphic design with an emphasis on complex communications problems. Comprehensive campaigns, multi-page books, and three-dimensional package design will be covered throughout the course. Prerequisites: ART 220, 221, and 325. Studio courses meet 6 hours weekly. 3 (F)

ART 331. PACKAGE DESIGN. Graphic design principles applied to product labeling, packaging, and presentation. Prerequisites: ART 220, 221. 3 (F)

ART 333. CONCEPTS IN GRAPHIC DESIGN. Exploring concepts of visual communication in contemporary and historical contexts of Graphic Design. The creative process, visual expression, and criteria serve as the focus of this course. 3

ART 334. INTERMEDIATE DIGITAL VIDEO PRODUCTION. Intermediate Digital Video Production is a mid-level production course that aims to further develop technical and critical skills and artistry in digital video image and sound production. Students will pursue their creative goals with an eye on experimentation using alternative and traditional structures and practices. Students will be introduced to existing film and video genres and styles, including silent cinema, autobiographical film and video, documentary, narrative, experimental and avant-garde, cinema verité, surrealist cinema, independent film, video art, performance, and installation. Through viewing and discussing work from multiple genres in and outside of class, students will develop projects that experiment with editing techniques,

composition, shot structure, lighting, sound, color, subject matter, and content. The fundamental aim of this course is the pursuit of students' creative goals through image and sound. Prerequisite: ART 235. 3 (S EVEN)

ART 339. ADVANCED WEB DESIGN. This course is a continuation of Web Design and focuses on advanced techniques in Adobe Dreamweaver and Cascading Style Sheets. This course is also an introduction to Adobe Flash for motion graphics on the web. Lecture and discussion of best practices and standards for web development will further the student's understanding of the medium and their client. This course will culminate in a significant and highly polished web site. Prerequisites: ART 220, 221, 328. Studio courses meet 6 hours weekly. 3 (S)

ART 341. INTERMEDIATE PRINTMAKING. An introduction to intermediate techniques in intaglio, lithography, relief, and screen-printing processes. Prerequisites: ART 239. Studio courses meet 6 hours weekly. 3 (F)

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. Prerequisite: 214. 3 (F ODD)

ART 344. DIGITAL PRINTMAKING. An exploration of intermediate processes through digital applications. Prerequisites: ART 239. Studio courses meet 6 hours weekly. 3 (S)

ART 345. EXPERIMENTAL CAMERAS. A course designed to push photographic vision to the extreme. Students will work with a variety of experimental and self-designed cameras to develop a body of work that probes the nature of human vision, imagination, and insight. Some of the cameras that students will use include Holga, Fisheye Cameras, Logographic multiple-frame cameras, Quad cameras, underwater cameras, and large-scale pinhole cameras. Prerequisite: ART 214. 3

ART 352. PORTRAIT DRAWING. Anatomy and construction of the head, features, and expressions. Prerequisite: ART 150. Studio courses meet 6 hours weekly. 3 (S, EVEN)

ART 355. WATERCOLOR PAINTING. Painting in watercolor from landscape, still life, and abstract composition. Prerequisite: ART 150. Studio courses meet 6 hours weekly. 3 (S EVEN)

ART 361. ART CONTENT AND TECHNIQUES. Prepares students to teach art as an integral part of the elementary curriculum according to the Mississippi Department of Education Curriculum Frameworks. 3 (F,S)

ART 364. ART MATERIALS AND METHODS. Materials and methods for the presentation of art works. Stretcher construction, at cutting, frame making, finishing, and gold leafing. Craftsmanship stressed for three-dimensional, graphic design, and craft works. Lecture/laboratory. 3

ART 372. ANIMATION I. This course covers the basic principles of animation and provides students with the basic understanding of timing. Students learn the fundamentals of weight and its direct relation to timing. Students will gain an understanding of industry standard tools and practices, including Adobe Animate and Maya. Prerequisites: ART 221, 329. 3

ART 373. ANIMATION II. This course will focus on organic mesh design and production as well as surface and lighting properties for creating portfolio quality, real-time and pre-rendered organic models. Prerequisite: ART 372. 3

ART 378. FUNDAMENTALS OF LIGHTING. The primary focus of this course will be location lighting as opposed to studio lighting. Students will learn to use a variety of lighting instruments, lighting support, grip equipment, and the process behind lighting a scene in order to convey mood and tone. The course will cover the fundamental theory and practice of electronic cinematography and lighting for video with a lesser emphasis on film. Students will master camera basics and learn the properties of different types of light and gain hands-on experience with the tools of electronic cinematography to create shutter effects, movement, and lighting effects. Specialized postproduction tools such as color correction and digital effects used to enhance video will be examined. 3

ART 381. CINEMA STUDIO I. Cinema Studio I is an upper-level intensive production course that aims to further develop technical and critical skills and artistry in digital video image and sound production. Students will continue to pursue their creative goals with an eye on experimentation using alternative and traditional structures and practices. Students will continue to study existing film and video genres and styles. Through viewing and discussing work from multiple genres in and outside of class, students will develop projects that continue to experiment with editing techniques, composition, shot structure, lighting, sound, color, subject matter, and content. Prerequisites: ART 235. 3

ART 401. ART HISTORY SURVEY I. A survey of Western art and architecture from prehistoric times though the Middle Ages. This course will familiarize students with basic artistic principles and vocabulary, introduce them to specific examples of art and architecture, and discuss the historical and social context from which this work emerged. This survey course is intended to provide the background to take more advanced art history courses as well as the ability to critically assess works of art by placing them into the proper historical context. May fulfill the fine arts general education requirement. 3 (F)

ART 402 ART HISTORY SURVEY II. A survey of Western art and architecture from the Proto-Renaissance through the 20th century. This course will familiarize students with basic artistic principles and vocabulary, introduce them to specified examples of art and architecture, and discuss the historical and social context from which this work emerged. This survey course is intended to provide the background to take more advanced art history courses as well as the ability to critically assess works of art by placing them into the proper historical context. May fulfill the fine arts general education requirement. 3 (S)

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. 3

ART 406. FIBER DESIGN I. An exploration of weaving, surface design, papermaking, and book forms. Studio courses meet 6 hours weekly. 3 (S)

ART 407. FIBER DESIGN II. Weaving on the loom and related structural media. Surface design on textiles including dyeing and printing. Prerequisite: ART 158. Studio courses meet 6 hours weekly. 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. Studio courses meet 6 hours weekly. 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 layers 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. Prerequisites: ART 214. 3 (S, EVEN)

ART 411. ALTERNATIVE PHOTOGRAPHIC PROCESSES. A mixture of traditional and digital photography. Students will produce negatives in the digital darkroom to be used for making contact prints in the traditional darkroom. Multiple alternative light sensitive materials will be used such as platinum palladium, gum bichromate, and ferric base emulsions. Prerequisites: ART 214. 3

ART 412. MODERN ART. This course covers developments in art and visual culture from ca. 1860 to the mid-20th century covering artistic developments such as Impressionism, Post-Impressionism, Expressionism, Cubism, Constructivism, Dada, Surrealism, and Abstract Expressionism. This course will put the work of these artists into a

broader cultural, historical, social, and political context and examine various discourses that shaped the art of the twentieth century such as Modernism, the impact of modern technology and science, primitivism, and colonialism, and the two World Wars. 3 *A writing enhanced course.* (F)

ART 413. ART SINCE 1960. This course covers developments in art and visual culture from the mid-20th century to the present covering artistic developments such as Neo-Dada, Pop Art, Minimalism, Conceptual Art, Feminism, Postmodernism, and Multiculturalism. This course will put the work of these artists into a broader cultural, historical, social, and political context. We will examine various discourses that shaped the art of the second half of the 20th century and the beginning of the 21st century, i.e., the impact of the mass media, the Cold War, the rise of the civil rights movement and the women's liberation movement, and the increasing globalization of culture. *A writing enhanced course.* 3 (S)

ART 414. 19TH CENTURY EUROPEAN AND AMERICAN ART. This course will introduce students to major developments in art and architecture from ca. 1780 to 1880 covering developments from Neo-Classicism to Impressionism. This course will put the work of these artists into a broader cultural, historical, social, and political context and examine various discourses that shaped the art of the 19th-century such as the impact of the Enlightenment and the French Revolution, the classical revival, the rise of Romanticism, the encounter of new cultures, industrialization and urbanization, the impact of photography, and the emergence of the avant-garde. 3

ART 415. PORTFOLIO AND PROCESS. This senior level graphic design course prepares students for the professional world through portfolio development, exploration of internship/employment opportunities, and resume completion. Interview skills and professional practices will be discussed through lectures and guest speakers. Prerequisites: ART 325, 326 and 328. Studio courses meet 6 hours weekly. *A writing enhanced course.* 3 (S)

ART 416. SENIOR PROJECT. This senior level graphic design course prepares students for the competitive job market through the completion of a comprehensive self-promotion campaign. Student campaigns consist of logo and stationary design, promotional package design, and an interactive portfolio design distributed via CD-ROM and website. Prerequisites: ART 325, 326 and 328. Studio courses meet 6 hours weekly. 3 (S)

ART 417. HISTORY OF GRAPHIC DESIGN. The study and exploration of the history of graphic design from the first printed materials to the modern designs and designers who are influencing the field today. Recommended art history elective for graphic design majors. 3

ART 418. HISTORY OF PHOTOGRAPHY. A survey of the history of photography from its beginnings in the 1830s to recent practices of photographers and artists working with photography. This course will introduce students to the development of photography, the formation of the language of photography, the role of photography in modern and contemporary culture, the establishment of photography as an artistic practice, as well as key figures and movements that have made significant contributions to the expansion of photographic practices. *A writing enhanced course.* 3 (F, EVEN)

ART 419. WOMEN IN THE ARTS. This course focuses on the role played by women as creators, patrons, and subjects of art, from the Middle Ages to the present. It will examine the artistic as well as social, political, economic contexts in and against which women artists had to work and how that context impacted the art they have created. *A writing enhanced course.* 3 (S, ODD)

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

ART 423. ISSUES IN ART HISTORY. In-depth examination of special topics through the study of primary and secondary sources, extensive class discussions, and independent research projects. Topics change each semester. Prerequisites: ART 401, 402, or permission of instructor. 3

ART 426. CONTEMP PUBLIC ART PRACTICES. Explores the critical issues raised by art that moves from the privileged space of the gallery into the public realm. It will examine new approaches to public art and establish a context for public art by examining its relationship to other contemporary art practices. Prerequisites: ART 401 or 402

or permission of instructor. *A writing enhanced course.* (S, EVEN)

ART 427. AESTHETICS OF SUSTAINABILITY. The goal of sustainable development is to create an ecologically and socially just world within the means of nature without compromising future generations. The creation of such a sustainable future requires inter- and trans-disciplinary research and collaboration; understanding the interconnection between local and global realities; examining our current practices and imagining more sustainable alternatives. This course will explore the cultural and aesthetic dimension of sustainability. It will examine how artists have responded to the ecological, social, economic, and political challenges we are facing, and what role art plays in developing a sustainable future. Prerequisites: Art 401 or 402. *A writing enhanced course.* 3 (F, ODD)

ART 428. HISTORY OF MULTIMEDIA. An overview of the pioneering artists and scientists who brought about the dissolution of boundaries that traditionally existed between the artistic and technological disciplines. This course will survey the work and ideas of artists who explored new interactive and interdisciplinary forms, as well as the engineers and mathematicians who developed the information technologies and influential scientific and philosophical ideologies that influenced the arts. 3

ART 429. AFRICAN AMERICAN ART. This course focuses on the history of African American art from colonial times to the present. This course is not only meant to fill the gaps in traditional art history surveys, but it will examine the artistic as well as social, political, economic contexts in and against which African American artists had to work and how that context impacted the art they have created. 3 (S, EVEN)

ART 430. ADVANCED CERAMICS. Building on techniques from ART 230, this course will focus on developing thrown and hand-built forms as well as developing surfaces through finishing and firing techniques. Prerequisites: ART 230. 3 (F,S)

ART 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. Studio courses meet 6 hours weekly. 3 (F,S)

ART 433. POTTERY WORKSHOP. Prerequisites: ART 230 and permission of instructor. Studio courses meet 6 hours weekly. 3 (F,S)

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 School/Division. 1-6 (F,S)

ART 436. STUDIO LIGHTING/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 the zone system. The cause will also introduce the student to electronic flash for studio use, and how it relates portrait, architecture, and product lighting. Prerequisite: ART 214. 3 (F, ODD)

ART 442. ADVANCED PRINTMAKING. An introduction to advanced techniques with an emphasis developing personal imagery. Prerequisites: ART 341, 344. Studio courses meet 6 hours weekly. 3 (F)

ART 443. ADVANCED PRINTMAKING II. A continuation of advanced techniques with an emphasis developing personal imagery. Prerequisites: ART 341, 344. Studio courses meet 6 hours weekly. 3 (S)

ART 450. ADVANCED DRAWING. Exploring the formal possibilities and expressive potentials of materials, compositional relationships, and mark making in the development of personally meaningful visual ideas. Prerequisite: ART 250. 3 (F EVEN)

ART 451. ADVANCED DRAWING II. Drawing with variety of media including non-traditional materials with emphasis on concept and experimentation. Prerequisites: ART 250, 251. 3 (S ODD)

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. Prerequisites: ART 235. 3

ART 465. PAINTING I. An introductory course in painting, using oil paint as the primary medium for inquiry into color and paint characteristics. Learning to mix, manipulate and apply paint. A hands-on understanding of traditional materials, pigments, grounds, supports, media, and finishers. Several media will be experimented with egg tempera, encaustic, etc. Exploration of several approaches to the use of color-tonal, perceptual, subjective, and symbolic. Studio courses meet 6 hours weekly. 3 (F)

ART 466. PAINTING II. A further study of color harmonies and painting qualities and materials and their compositional and expressive capabilities. This course begins an investigation into non-traditional techniques and materials. Prerequisite: ART 465. Studio courses meet 6 hours weekly. 3

ART 467. LANDSCAPE PAINTING. A creative research into landscape as a source for concept and inspiration. Various approaches will be encouraged from direct studies of painting on location to working from sketches, photographs, and experience. Conceptually, the landscape will be explored for its formal, intellectual, and poetic and expressive themes. Prerequisite: ART 465. 3 (F)

ART 468. FIGURE PAINTING. Creative research into formal and thematic approaches to the human figure as unique form and subject. Prerequisite: ART 465. 3 (S)

ART 469. ABSTRACTION IN PAINTING. Creative research into various ways and degrees of abstraction in painting such as, abstraction through emphasis, reduction, or transformation. Prerequisite: ART 465. 3 (F)

ART 470. ADVANCED STUDIO PRACTICES IN PAINTING. Creative research into individualistic forms of expressions that are based on conceptual and formal applications of painting. Prerequisite: ART 465. Studio courses meet 6 hours weekly. 3

ART 471. ADVANCED STUDIO PRACTICES IN PAINTING. Creative research into individualistic forms of expression that are based on conceptual and formal applications of painting. Prerequisite: ART 465. 3 (S)

ART 472. ANIMATION III. Course explores fundamental animation principles (timing/spacing, overlap, squash/stretch, anticipation, etc.) along with digital animation tools (rigging, inverse kinematics, key framing, etc.) to help students gain experience and a better understanding of the role of CG animators. Prerequisite: ART 373. 3

ART 473. ANIMATION IV. In this course, students go through all of the steps involved in creating an animated sequence for a short film. Students work in groups to create a 10 to 15 second short animation. Students go through thumb nailing the shots, blocking, posing, splining, and polishing the shots. Topics include in-depth rigging, automating workflows, simulations, writing custom tools, writing shaders, etc. Students will gain experience in a sought-after production role. Prerequisite: Art 472. 3

ART 475. SCULPTURE III. Advanced casting techniques. Hollow-core casting and metal processes. Subtractive stone carving techniques. Direct stone carving using hand and air pneumatic power tools emphasizing roughing-out, finishing, and polishing techniques. Prerequisite: ART 175. Studio courses meet 6 hours weekly. 3 (F,S)

ART 476. SCULPTURE IV. Wood carving and lamination. Additive and subtractive wood techniques including gluing and clamping, carving, and finishing. Prerequisite: ART 175. Studio courses meet 6 hours weekly. 3 (F,S)

ART 477. SCULPTURE V. Contemporary sculpture techniques emphasizing outdoor, installation, and environmental aspects. Prerequisites: ART 176, 276. Studio courses meet 6 hours weekly. 3 (F,S)

ART 480. COLOR MANAGEMENT AND THE FINE DIGITAL PRINT. Students will examine issues such as advanced color management, stability of inks, and types of paper, 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. Prerequisites: ART 214. 3

ART 488. INTERNSHIP IN GRAPHIC DESIGN. On the job experience in graphic studios under the supervision

of experienced personnel. Minimum of 240 hours. Prerequisite: senior in graphic design concentration. *Fulfills the capstone experience requirement*. 3 (F,S)

ART 490. PROFESSIONAL STUDIO PRACTICES. Assists students in acquiring the professional skills necessary to succeed in their chosen careers such as developing good studio practices, career planning, and basic business skills specific to studio art. Specifically, it will cover writing artist statements, CVs, project, exhibition, and grant proposals, entering into art competitions, presenting art work, preparing portfolios, promoting one's art, maintaining studio hours, staying informed about art developments. *A writing enhanced course.* 3

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. *Fulfills the capstone experience requirement*. 3 (F,S)

COMMUNICATION STUDIES

COM 101. PUBLIC SPEAKING. This course is designed to empower students with techniques for managing public speaking anxiety, developing topics that are appropriate for various speech occasions, and delivering effective presentations. Satisfies the General Education requirement for Communication Studies. 3 (F,S)

COM 202. INTERPERSONAL COMMUNICATION. People in every culture interact with others on a daily basis in both public and private endeavors. Good interpersonal communication lets us develop satisfying friendships, romantic bonds, and workplace relationships. This course provides an introduction to theories and practices of interpersonal communication in everyday interactions, including in professional, social, personal, and mediated settings. Satisfies the General Education requirement for Communication Studies. 3 (F,S)

COM 203. APPLIED PROFESSIONAL COMMUNICATION. Teaches principles, elements, and practices of effective communication in professional settings. Students learn approaches to planning, creating, and transmitting communication in various aspects including public speaking, workplace presentations, digital and written communication, intercultural and interpersonal communication, professional development, business writing, and grammar and mechanics. Special emphasis is placed on language fluency, content structure, nonverbal behavior, confidence-building, and public speaking anxiety management. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F)

COM 250. WORKPLACE COMMUNICATION. Cooperation both in groups and individually is vital to a healthy professional organization and workplace satisfaction. This course focuses on effective verbal communication in teamwork and interpersonal workplace contexts. This skills development course emphasizes the interactive dimension of communication in contexts such as goal achievement, conflict resolution, and professional relationships. Designed for working adults who wish to enhance their communication skills in professional contexts. 3 (SUM)

COM 301. COMMUNICATION THEORY. An historical overview of the major theoretical paradigms in the speech communication discipline. Prerequisite: COM 101. 3

COM 305. DEBATE. Debate in theory and practice. Emphasis on debate as a tool for democratic decision-making. Prerequisite: COM 101. 3

COM 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. 3

COM 326. INDIVIDUAL STUDY. 3

COM 400. RHETORIC OF SOCIAL MOVEMENTS. A rhetorical analysis of social movements and social protest. 3

COM 440. RHETORICAL CRITICISM. An examination of methods used to analyze rhetorical texts. 3

COM 492. SPECIAL TOPICS IN SPEECH. Current developments in Speech. 1-6

COM 493. INTERNSHIP: COMMUNICATIONS. Internship in communication offering hands-on experience in managing organizational communication related functions. Interns will learn such skills as coordinating special events, effective collaboration strategies, and providing strong interdepartmental communication support. Prerequisite: Permission of the instructor and approved application. A minimum of 60 contact hours is required per credit hour. Meets the internship requirement for the English major. 1 (F,S)

ENGLISH COURSES

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 (F,S)

ENG 101. ENGLISH COMPOSITION I. This course provides instruction and practice in academic writing with an eye to audience, purpose, and convention across many modes, including narrative, comparative, and argumentative. Essay assignments will acquaint students with academic composition skills such as constructing an effective thesis to focus an essay, building clear and complete paragraphs, and organizing paragraphs into a cohesive essay. Students will write multiple drafts, engage with model texts, and participate in peer reviews for each major assignment. Corequisite: ENG 104 for English ACT subscore below or equal to 16. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Meets the General Education requirement for English Composition. 3 (F,S,SUM)

ENG 102. ENGLISH COMPOSITION II. This course continues the work of English Composition I and reinforces the skills needed for writing clear, effectively argued essays with logical organization. In addition to continuing to craft strong, well-organized paragraphs and essays oriented by a focused thesis, students in this course will practice research methodologies and learn to integrate research material into their writing with attention to correct formatting and attribution. Students will write multiple drafts, engage with model texts, and participate in peer reviews for each major assignment. Prerequisite: ENG 101 OR 111. Meets the General Education requirement for English Composition. 3 (F,S,SUM)

ENG 104. ENGLISH COMPOSITION I LAB. Provides one-on-one and small group support tutorials for students in English 101. Weekly meetings focus on the skills needed to build clear, well-supported arguments in academic essays and include reinforcement of grammatical and syntactical lessons. Students will complete work to supplement ENG 101 instruction and will receive support in brainstorming, prewriting, writing, and revising their essays in that course. Prerequisite: ACT subscore below 16 in English OR Accuplacer score (Writing) below 255.. Corequisite: ENG 101. 1 (F,S)

ENG 110. APPLIED COMPOSITION I. The first half of a year-long course in the introduction to and practice of the writing process and academic argumentation. Combines classroom and supplemental instruction. Prerequisite: ACT English score of 0-14, or Accuplacer score below 255 on the writing exam. 3 (F,S)

ENG 111. APPLIED COMPOSITION II. The second half of a year-long course in the introduction to and practice of the writing process and academic argumentation. Combines classroom and supplemental instruction. Prerequisite:

ENG 110. Meets the General Education requirement for English Composition. 3 (F,S)

ENG 200/201. HONORS COMPOSITION AND LITERATURE. Analytical writing and research methods with an introduction to literary interpretation. Intended for Honors Program Fellows. Prerequisite: Minimum ACT 26 (composite); permission of the instructor. May count toward the General Education requirement for Composition or Humanities and Fine Arts, but not both. Students will select ENG 200 to fulfill Composition requirement or ENG 201 fulfill Humanities and Fine Arts requirement. 3 (F)

ENG 202. INTRODUCTION TO CREATIVE WRITING. An introduction to the practice of writing as an art form. Students in this course will engage in the study and writing of various literary genres organized in a workshop setting but with attention to individual needs. 3 (F)

ENG 203. INTRODUCTION TO LITERATURE. An introduction to literary terms, genres, and analysis. Intended for the nonmajor. Prerequisite: ENG 102 or 200. May meet the General Education requirement for Humanities and Fine Arts. 3 (F,S,SUM)

ENG 205. INTRODUCTION TO LITERACY PEDAGOGY. This teacher-preparation course uses a broad study of English literature, to include a variety of forms (prose, verse, and drama) from different genres, tropes, themes, to develop the pedagogic skills necessary to ensure literacy in K-12 students. Students learning about the works presented will enable assessed expertise about a body of literature for instruction in their future classrooms. Specific objectives include the development of instructional strategies to support explicit, systematic, and sequential approaches to teaching phonemic awareness, phonics, vocabulary, fluency, and comprehension. Instructional strategies assessed also include effective methods for identifying characteristics of conditions such as dyslexia and the use of multisensory interventions. Prerequisite: ENG 102 or 201. 3 (F)

ENG 206. INTRODUCTION TO WORLD LITERATURE. Introduction to poetry and prose from several continents and historical periods with emphasis on works in translation. Prerequisite: ENG 102 or 200. Satisfies the General Education requirement for Humanities and Fine Arts. 3 (F,S)

ENG 209. SURVEY OF ENGLISH LITERATURE I. Sophomore-level survey of British literature from its beginnings through the eighteenth century. Prerequisites: ENG 102 or 200. 3

ENG 210. SURVEY OF ENGLISH LITERATURE II. Sophomore-level survey of British literature from the nineteenth century to the present. Prerequisites: ENG 102 or 200. 3

ENG 212. SURVEY OF AMERICAN LITERATURE I. Sophomore-level survey of American literature from Puritanism through Romanticism. Prerequisites: ENG 102 or 200. 3

ENG 213. SURVEY OF AMERICAN LITERATURE II. Sophomore-level survey of American literature from Realism through Modernism. Prerequisites: ENG 102 or 200. 3

ENG 220. STUDENT PUBLICATIONS WORKSHOP. Experience in writing, editing, and production of literary journals and the online student newspaper. Prerequisites: ENG 102 or 201. With instructor's permission, may be repeated up to three times for credit. 3 (F,S)

ENG 250. WORKPLACE WRITING. In any context, writing can be difficult and anxiety-producing; in the workplace, poor writing skills can have serious consequences for employees, employers, vendors, and customers. This course emphasizes both the basics of strong writing--in particular, an attention to audience, purpose, and conventions, but also the specifics of various genres, from memos to instructions to formal reports. Work in the course includes practice in multiple writing modes for various audiences; students will also analyze model texts and work collaboratively to establish and practice the conventions of written communication in various example work environments. This course is designed for those already in the workforce who wish to formalize their instruction in written communication for the workplace. 3 (SUM)

ENG 303. TECHNICAL WRITING. While some skills are fundamental to all writing, almost every genre requires

attention to particular conventions, from discipline-specific language to rigid formatting expectations to the balance of words and images-as-text. This course provides focused instruction and practice in various modes of writing commonly encountered in technical fields, including reports, memos, research projects, and detailed instructions. Students will engage with multiple model texts from various genres; work in the course includes various writing projects that reflect the requirements and expectations of those genres, culminating in a lengthy research project that demonstrates an understanding of the writing expectations of the student's own discipline. Prerequisite: ENG 102 or 200. 3 (SO)

ENG 304. ADVANCED COMPOSITION. This course expands instruction on the writing process to incorporate advanced methods of analytical writing and research. Students will focus on higher-order concerns, including organization and argument, while working to establish their own academic voice and interpretive perspective. Coursework will include writing multiple drafts, peer workshopping, and conferencing with the professor as part of the examination of good writing practice. Intended for English majors and advanced students. Prerequisite: ENG 102 or 200 and ENG 203, 205, or 206. 3 (S)

ENG 309. BRITISH LITERATURE SEMINAR I. This course will study representative works of British literature written before the nineteenth century, with special emphasis on Tudor and Stuart literature. Intended for English majors or advanced students. Prerequisite: ENG 201, 203, 205, or 206; may be taken concurrently. 3 (F)

ENG 310. BRITISH LITERATURE SEMINAR II. This course will study representative works of British literature written after 1780, with special emphasis on Romantic and Victorian literature. Intended for English majors or advanced students. Prerequisite: ENG 201, 203, 205, or 206. 3 (S)

ENG 312. AMERICAN LITERATURE SEMINAR I. Discussion and written engagement with culturally diverse readings from American literature up to 1865, ranging from the surviving Native American oral tradition through the eras of European exploration, colonial settlement, Enlightenment influence, the Revolution, the early Republic, Romanticism, Transcendentalism, and the transition to Realism. Prerequisite: ENG 201, 203, 205, or 206. 3 (F)

ENG 313. AMERICAN LITERATURE SEMINAR II. Discussion and written engagement with culturally diverse readings from the literature of the post-Civil War United States from 1865 up to the present day, inclusive of the eras of Realism, Naturalism, Modernism, and Postmodernism. Prerequisite: ENG 201, 203, 205, or 206. 3 (S)

ENG 320. POETRY WRITING WORKSHOP. The writing and reading of poetry with emphasis on current practices, visual and auditory techniques, and the art of revision. 3 (F)

ENG 321. FICTION WRITING WORKSHOP. The writing and reading of flash fiction, short stories, and novels with emphasis on current practices, narrative models, literary devices, and the art of revision. 3 (SO)

ENG 322. CREATIVE NONFICTION WRITING WORKSHOP. The writing and reading of personal essays, memoirs, narrative nonfiction, travel/nature/science writing, and biography/profiles. 3 (SE)

ENG 323. CREATIVE WRITING PEDAGOGY. Seminar focusing on teaching the creative writing workshop to a wide variety of populations including K-12 students. This class prepares students for the expanding field of creative writing pedagogy. Includes significant, integrated field experiences. 3

ENG 324. CREATIVE WRITING TECHNIQUES. Advanced exploration of the styles, forms, and techniques of a literary genre chosen by the instructor. Prerequisite: ENG 320, 321, or 322. 3 (S)

ENG 350. GLOBAL LITERATURE. A focused study of the literature of a particular period and place. This course has an integrated study abroad experience. Prerequisite: ENG 201, 203, 205, or 206. 3 (SUM)

ENG 351. POPULAR CULTURE. This course explores "culture" as a text. Students will use literary methods of analysis to interrogate various media as a reflection of society. Genres under consideration may include film, television, graphic novels, music, or other cultural artifacts. Prerequisite: ENG 201, 203, 205, or 206. 3 (SUM)

ENG 352. PRINT CULTURE. This course explores the cultural, political, and commercial functions of publishing and how print culture asks us to explore certain ethical roles as art critics, citizens, and consumers. Topics explored include Jurgen Habermas' theory of the public sphere, print culture's role in the making of American culture through the women's and Civil Rights movements, and how changes in marketing, new formats like the internet, and increases in profitability have obscured the political purposes that may have been served in publishing. Prerequisite: ENG 201, 203, 205, or 206. 3 (SUM)

ENG 399. PROFESSIONAL STUDIES IN ENGLISH EDUCATION. Introduction to the field of English Education with special emphasis on degree and licensure requirements, Praxis exam preparation, portfolio development, and current issues in the research on diversity, equity, and teaching and learning. 1 (F)

ENG 401. EARLY MODERN LITERATURE. This course will study the emergence of professional authorship and how the literature of the pre-Industrial period in England was shaped by mass readership, increasing secularization, and globalization. A diversity of texts will be explored, including those from traditional literary genres such as poetry, drama, and prose, but also from periodicals, sermons, diaries, memoirs, or other texts that formed the literary culture of the period. Students will also engage with competing critical theories about Early Modern Literature and apply them to the texts encountered in the course. Prerequisite: ENG 201, 203, 205, or 206. Meets the period requirement for the major. 3 (S)

ENG 403. POSTCOLONIAL LITERATURE. The study of literary texts depicting European colonization in the Atlantic World and Asia, the consequences of slavery and its abolition, and the struggles of individuals, groups, and nations for independence and self-identity. Prerequisite: ENG 206. Meets the period requirement for the major. 3 (S)

ENG 405. MODERNIST LITERATURE. This course will explore the poetry, fiction, nonfiction, and drama produced in Europe, South America, and North America from 1900-1945, focusing on literary and aesthetic experiments of the techniques of surrealism, imagism, abstraction, inter- and multi-media, stream-of-consciousness, interiority and unreliability, and collage. Special attention to theories of practice and the assertion of irony as a dominant mode. Prerequisite: ENG 201, 203, 205, or 206. Meets the period requirement for the major. 3 (S)

ENG 407. POSTMODERN LITERATURE. A wide-ranging look at important fiction, drama, and poetry from around the world produced in the post-World War II years that have come to be called the Postmodern era. Prerequisite: ENG 201, 203, 205, or 206. Meets the period requirement for the major. 3 (S)

ENG 411. CONTEMPORARY LITERATURE. This course will engage with poems, plays, essays, stories, and novels written by living authors and will explore the various traditions and aesthetics that have informed these works. Emphasis on work produced in the last twenty years and/or on work that lacks a critical consensus. Prerequisite: ENG 201, 203, 205, or 206. Meets the period requirement for the major. 3 (S)

ENG 415. SOUTHERN LITERATURE. Students will read the poetry, drama, and prose of diverse leading writers of the South and examine the development of Southern literature as a regional literature that is simultaneously part of larger national literary movements. This will include the exploration of themes such as representation of race and gender, the power of place, memory, and history, and the importance of narrative. Special emphasis will be placed on Mississippi writers. Prerequisite: ENG 201, 203, 205, or 206. 3 (S)

ENG 420. POPULAR FICTION. The study of various themes and tropes in popular fiction. This course establishes what "popular fiction" means in relationship to the canon and thereby questions the power of the canon as a dictator of literary merit. Genres under consideration may include speculative fiction, science fiction, horror, young adult literature, romance, or other fantasy genres. Prerequisite: ENG 201, 203, 205, or 206. Meets the genre requirement for the major. 3 (F)

ENG 421. SEMINAR IN DRAMA. This course will examine advanced concepts of dramatic composition and engage with theorizations about dramatic genres and performance. Plays for consideration could be drawn from any time period or national literature or organized thematically. Prerequisite: ENG 201, 203, 205, or 206. Meets the genre

requirement for the major. 3 (F)

ENG 422. THE EPIC POEM. This course will trace the evolution of the epic poem from the classical age to the modern era through representative works. Particular emphasis will be placed on formal components of the epic and the epic genre's relationship to important questions of cultural, religious, and national identity. All texts originally written in languages other than English will be studied through modern English translations. Prerequisite: ENG 201, 203, 205, or 206. Meets the genre requirement for the major. 3 (F)

ENG 424. NEW JOURNALISM. When Tom Wolfe published his famous essay in 1973, "The New Journalism," he was responding to critics and readers who were searching for a term to adequately define the new genre's use of techniques in nonfiction writing that were typically reserved for fiction: an extensive use of dialogue, a variety of points-of-view, descriptive language, and the use of scenes to set the story. This course will explore the rise of "New Journalism" from the 1960s through its evolution into the form we call Creative Nonfiction today and will analyze the work of authors such as Joan Didion, Tom Wolfe, Hunter S. Thompson, Susan Orlean, and Truman Capote. Prerequisite: ENG 201, 203, 205, or 206. Meets the genre requirement for the major. 3 (F)

ENG 425. THE RISE OF THE NOVEL. This course will examine the early evolution of the novel through representative texts from the early eighteenth century through to the nineteenth century. Consideration will be given to the novel's relationship to prevailing socioeconomic and cultural trends in Western society, but special emphasis will be placed on key developments in narrative form, the emergence of realism in the novel genre in the nineteenth century, and the subsequent theorizations of the novel as literature. Intended for English majors or advanced students. Prerequisite: ENG 201, 203, 205, or 206. Meets the genre requirement for the major. 3 (F)

ENG 433. MARK TWAIN. Close study, discussion, and written engagement with the major works of Samuel Clemens writing as Mark Twain. From his novels, short stories, travel writing, and after-dinner speeches emerges a complicated portrait of America and the world as Twain knew it. This course will investigate that world and the often bitingly satirical point of view of the persona conjuring it up. Prerequisite: ENG 201, 203, 205, or 206. Meets the single author requirement for the major. 3 (F)

ENG 435. WILLIAM SHAKESPEARE. This course draws attention to Shakespeare's representative comedies, tragedies, histories, and romances with an introduction to the poetry. It is specifically designed to cover a range of Shakespeare's work--including well-known plays as well as lesser-known pieces--through close reading, application of historical context, performance studies, and engagement with scholarship and criticism. Prerequisite: ENG 201, 203, 205, or 206. *A writing enhanced course*. 3 (F)

ENG 438. WILLIAM FAULKNER. Close study, discussion, and written engagement with the major novels, short stories, and nonfiction prose of this internationally acclaimed Mississippi writer. Texts will range from his apprentice works to his high modern classics to his more conventional but still vital middle and late work. Prerequisite: ENG 201, 203, 205, or 206. Meets the single author requirement for the major. 3 (F)

ENG 440. JOHN MILTON. John Milton is remembered chiefly for Paradise Lost, which is widely understood to be the most influential epic poem written in English, but he also made lasting contributions to several other poetic forms. This course will give primary focus to situating Milton's poetry within its original political and cultural context and will also consider its wider legacy in both England and America. In addition, the course aims to complicate the received notion of Milton by exploring his many other authorial identities, from religious polemicist to civil libertarian to political propagandist for the English Republican government--a role that landed him briefly in the Tower of London as a political prisoner. Intended for English majors or advanced students. Prerequisite: ENG 201, 203, 205, or 206. Meets the single author requirement for the major. 3 (F)

ENG 442. JANE AUSTEN. Jane Austen's body of written work has endured beyond the nineteenth century--when she was living and writing--arguably because of her accurate portrayals of human behavior, portrayals brimming with wit--those who dismiss her novels as "romantic fluff" willfully ignore the complex satire at work in her deft character

studies and domestic dramas. This course explores all of Austen's major works and juvenilia with an eye to both contextualizing those works and interrogating their continued popularity in the modern consciousness. Work will include lively class discussions and written analysis of various lengths, including a substantive final research paper. Intended for English majors or advanced students. Prerequisite: ENG 201, 203, 205, or 206. Meets the single author requirement for the major. 3 (F)

ENG 445. TONI MORRISON. Toni Morrison is probably best remembered for her novels The Bluest Eye and Beloved, but she completed eleven novels and produced numerous pieces of nonfiction about literature and culture. Her writing garnered numerous awards and honors, including the Nobel Prize. Through study of selected fiction and nonfiction, students will examine various aspects of Morrison's writing such as her mission to represent intersecting roles of race, gender, and class, and to tell stories of African Americans that had been marginalized or misrepresented in American history and literature. Prerequisite: ENG 201, 203, 205, or 206. Meets the single author requirement for the major. 3 (F)

ENG 455. METHODS OF TEACHING LITERATURE. Subject matter and methods of instruction for literature. Emphasis on age-appropriate text selection, various teaching methods to include lecture, small group discussion, whole class discussion, and reading groups. Special focus on young adult literature, American literature, and British literature, including Shakespeare, Chaucer, and Beowulf. Includes significant, integrated field experiences. Prerequisites: Two courses from the following: ENG 206, 309, 310, 312, and 313. Must be taken concurrently with ENG 435 (majors only). 3 (F)

ENG 456. METHODS OF TEACHING WRITING. Subject matter and methods of instruction for writing. Emphasis on teaching grammar in the context of the personal narrative, expository writing, creative writing, and the research essay. Special focus on various teaching methods to include writing as a process, multimodal composition, and peer review. Includes significant, integrated field experiences. Prerequisites: Two courses from the following: ENG 206, 309, 310, 312. Must be taken concurrently with ENG 304 (majors only). 3 (S)

ENG 461. BLUES LITERATURE. This course will examine how the Blues changed America and the world. In general, it is an interdisciplinary analysis of African American literature, history, music, and culture. In particular, it is an investigation of the Mississippi Delta blues and the social, political, and economic context from which it arose. Prerequisite: ENG 201, 203, 205, or 206. Meets the diversity requirement for the major. 3 (S)

ENG 462. LITERATURE BY WOMEN. If one were to reconfigure the literary canon with an eye to inclusion and equal representation, then one would also have to rewrite history to ensure that every brilliant literary voice was given the same opportunities to write and publish; sadly, the voices of many--from women authors of color to those without wealth and privilege--will never be heard. As time travel is currently impossible, scholars of literature must make an attempt to supplement the canon with attention to marginalized authors, and this course explores arguably the largest group of such authors: women. Beginning with the medieval period in England through to the present day, this course explores representative work by women authors that deals not only with "women's" issues but with the same inherently human issues with which all literature ultimately grapples. Coursework will include wide reading and many writing projects through the semester, culminating in a major research essay. Prerequisite: ENG 201, 203, 205, or 206. Meets the diversity requirement for the major. 3 (S)

ENG 463. AFRICAN AMERICAN LITERATURE. Students will examine the phases of African American literature from its beginnings to the twenty-first century with an eye toward the development of this literature against the background of American history and larger literary movements. Students will read poetry and prose, identifying and discussing themes such as African American authorship of self, the quest for literacy, the fight for freedom, the confrontation of intersecting roles of race, gender, and class, and the continued interrogation of American identity. Prerequisite: ENG 201, 203, 205, or 206. 3 (F)

ENG 464. NATIVE AMERICAN LITERATURE. Students will trace the development of Native American literature from before contact into the twenty-first century, paying special attention to the Renaissance that began in

the late 1960s. Students will examine the shared themes of indigenous literature, while keeping in mind that it is a varied tapestry of communities that are separately grounded in different histories and places, including the South. The course will explore such authors as Mourning Dove, N. Scott Momaday, Leslie Marmon Silko, James Welch, Simon Ortiz, Louise Erdrich, or LeAnne Howe. Prerequisite: ENG 201, 203, 205, or 206. Meets the diversity requirement for the major. 3 (S)

ENG 465. LGBTQ LITERATURE. This course will explore the major concepts and political issues that shape the LGBTQ experience through literary and cultural production - both in how politics inform the literature and in how the literature and culture inform and challenge public and political opinion. Readings will include literature by LGBTQ authors, LGBTQ historical criticism, and queer theory. While prior knowledge of queer theory or LGBTQ literature is not required, a commitment to anti-homophobic inquiry is expected. Prerequisite: ENG 201, 203, 205, 206. Meets the diversity requirement for the major. 3 (SUM)

ENG 466. DISABILITY STUDIES IN LITERATURE AND FILM. This course emphasizes literary and cinematic representations of nonstandard bodies and minds over a range of historical periods. Genres up for analysis may include film, poetry, memoir, drama, and novels featuring disability. Consideration will also be given to appropriate literary criticism and work from disability studies scholars. Intended for English majors and advanced students. Prerequisite: ENG 201, 203, 205, or 206. Meets the diversity requirement for the major. 3 (S)

ENG 475. THE BIBLE AS LITERATURE. This course studies the development of the Hebrew Bible within its ancient near eastern cultures, the literary forms of the Hebrew Bible such as prose and poetry, the literary forms of the New Testament, such as gospel and hymn, and the emergence of the English Bible and its influence on English literature. Prerequisite: ENG 201, 203, 205, or 206. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (S)

ENG 486. SENIOR SEMINAR IN ENGLISH EDUCATION. This course is paired with CUR 498, Directed Teaching Internship, and is designed to support teacher candidates through discussion and practice of internship problems and solutions, portfolio preparation and evaluation, and the development of major program assessments including the Teacher Work Sample and the two-week unit plan. Corequisite: CUR 498. *A writing enhanced course. Fulfills the capstone experience requirement*. 3 (S)

ENG 490. SENIOR CAPSTONE SEMINAR. Directed examination of coursework and writing throughout the student's major experience, including engagement with theory, advanced literary analysis, and the synthesis of historical, critical, and theoretical lenses in the examination of texts. Also includes the production of a discipline-specific portfolio that documents work throughout the major. Culminates in a revision and expansion of strongest writing sample, a written reflection, and a mini-conference presentation of work from portfolio. Prerequisite: Meets all other requirements for major or by approval of instructor. *A writing enhanced course. Fulfills the capstone experience requirement*. 3 (S)

ENG 491. INTERNSHIP: CREATIVE PUBLISHING. Internship in creative publishing offering hands-on experience in the production process. Interns will learn such skills as copyediting and formatting for literary journals and the online student newspaper, InDesign, and WordPress. Prerequisite: Permission of the instructor and approved application. A minimum of 60 contact hours is required per credit hour. Meets the internship requirement for the major. 1 (F,S)

ENG 492. SPECIAL TOPICS IN ENGLISH. Current developments or independent study in English. 1-6

ENG 493. INTERNSHIP IN ACADEMIC PUBLISHING. Internship in academic publishing offering hands-on experience in the production process. Interns will learn such skills as copyediting and formatting manuscripts, proofreading, reviewing, and indexing page proofs. This internship is with the University Press of Mississippi. Prerequisite: Permission of the instructor and approved application. A minimum of 60 contact hours is required per credit hour. Meets the internship requirement for the major. 1 (F,S)

ENG 494. INTERNSHIP IN WRITING CENTER ADMINISTRATION. Internship in writing center administration offering hands-on experience with all facets of running a successful writing center, from supporting tutors to managing appointment scheduling and creating better visibility for the DSU Writing Center across campus. Interns will work closely with the Director of the Writing Center to learn skills in staff management, professional communication, and writing center best practice. Prerequisite: Permission of the instructor and approved application. A minimum of 60 contact hours is required per credit hour. Meets the internship requirement for the major. 1 (F,S)

ENG 495. APPROACHES TO TUTORING WRITERS. Theoretical and practical approaches to individual writing instruction for Writing Center tutors. Prerequisite: permission of instructor. Maximum 6 semesters. 1

ENG 496. INTERNSHIP IN NEW MEDIA. Internship in multimedia and content creation offering hands-on experience in analog and digital archiving processes, Adobe Creative Suite applications, photo, video, and audio recording techniques, oral history practices, multimedia story development, and using multimedia to develop educational material. Strong written and excellent interpersonal, communication, and organizational skills required. This internship is with the Mississippi Delta National Heritage Area and the Delta Center for Culture and Learning or other approved organization. Prerequisite: Permission of the instructor and approved application. A minimum of 60 contact hours is required per credit hour. Meets the internship requirement for the major. 1 (F,S)

ENG 497. INTERNSHIP IN CREATIVE WRITING PEDAGOGY. Internship in creative writing pedagogy offering hands-on experience in teaching creative writing. Interns will learn such skills as developing and executing lesson plans, leading workshops, evaluating student work, and organizing community-based student readings. Prerequisite: Permission of the instructor and approved application. A minimum of 60 contact hours is required per credit hour. Meets the internship requirement for the major. 1 (F,S)

ENG 498. INTERNSHIP IN ARCHIVAL MANAGEMENT & MUSEUM CURRATORSHIP. Internship in archival management offering hands-on experience in archival and museum best practices. Interns will learn such skills as identifying and arranging collections to be included in the University Record Group (the official repository for University history), assisting faculty, staff, and student organizations in identifying significant records for retention, and developing an online presence representing the materials collected. This internship is with the Charles W. Capps Jr. Archives and Museum. Prerequisite: Permission of the instructor and approved application. A minimum of 60 contact hours is required per credit hour. Meets the internship requirement for the major. 1 (F,S)

ENG 499. INTERNSHIP: LIBRARY SCIENCE. Internship in library science offering hands-on experience in an academic library. Interns will learn such skills as researching and evaluating information, providing customer service and support, and planning and implementing projects. This internship is with Delta State University Library Services. Prerequisite: Permission of the instructor and approved application. Meets the internship requirement for the major. 1 (F,S)

FOREIGN LANGUAGES

Koine Greek

GRK 101. BEGINNING KOINE GREEK. An introduction to the grammar, vocabulary, syntax, and morphology of Koine Greek. 3 (SUM)

GRK 102. INTERMEDIATE KOINE GREEK. An intermediate grammar, vocabulary, syntax, and morphology of Koine Greek. Prerequisite: GRK 101. 3 (SUM)

GRK 201. ADVANCED KOINE GREEK I. An advanced reading of the grammar, vocabulary, syntax, and morphology of Koine Greek. Prerequisite: GRK 101, 102. 3 (SUM)

GRK 202. ADVANCED KOINE GREEK II. Readings from the Greek New Testament. Prerequisites: GRK 101,

102, 201. 3 (SUM)

Spanish

SPA 101. ELEMENTARY SPANISH I. Basic grammar and practice in conversation, reading, and composition. For beginning students and those with not more than one year of high school Spanish. Weekly laboratory sessions are compulsory. 3 (F)

SPA 102. ELEMENTARY SPANISH II. This course builds upon Elementary Spanish I, with continued emphasis on grammar, conversation, reading and composition, and an understanding of Hispanic culture through the study of theme-based units. Weekly laboratory sessions are compulsory. 3 (S)

SPA 201. INTERMEDIATE SPANISH I. Introduction to more complex grammar structures and various topics in preparation for speaking and writing on various themes inclusive of culture. Weekly laboratory sessions are compulsory. 3 (F)

SPA 202. INTERMEDIATE SPANISH II. This course is designed to prepare students in the advanced levels of grammar and the use of idiomatic expressions for the purposes of conversation and writing in Spanish in advanced-level courses. Weekly laboratory sessions are compulsory. 3 (S)

SPA 301. ADVANCED SPANISH. This course is taught entirely in Spanish and provides language immersion for students with an interest in improving their linguistic and cultural competence in the language. An emphasis on writing and speaking, the engagement of critical thinking activities through the study of a wide range of literary genres and themes, and Hispanic community interaction are part of the course. Prerequisite: SPA 202. 3 (F)

SPA 403. SPANISH CONVERSATION. This course is specifically designed to improve fluency and mastery of language to carry out conversation at advanced levels. Conversation in Spanish culture and other themes is fundamental to this course to maintain meaningful exchanges and negotiate responses in authentic scenarios. This course has an integrated Spring Break study abroad experience to provide total language immersion. Prerequisite: SPA 301. 3 (S)

SPA 415. TEACHING METHODS FOR SPANISH. This course, taught entirely in Spanish, is designed to provide language immersion for teachers of Spanish as a foreign or second language as well as preparation for in-service teaching. The course focuses on techniques, methods, and assessments for the effective delivery of Spanish teaching and learning in K-12 schools. Significant, integrated field experiences. Prerequisite: SPA 301. 3 (F)

SPA 492. SPECIAL TOPICS IN SPANISH. Current developments in Spanish. 1-6

GEOGRAPHY COURSES

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 (F,S,SUM)

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 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. GEOGRAPHY OF TOURISM. Addresses the relationships between tourism and the landscapes, places, and regions that it affects. This course contains a strong field-based component and is focused on the economic, cultural, historical, and natural aspects of this important industry. 3

GEO 405. CULTURAL GEOGRAPHY. Study of intercultural group differences and the significance of their origins and distribution in the contemporary world. Includes the cultural landscape, language and dialect, folk culture, architecture, foods, sport, and music. 3

GEO 406. POLITICAL GEOGRAPHY. Geographic dimensions of U.S. 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 411. TRANSPORTATION GEOGRAPHY. Structure, principles, location, and development of world transportation. Critical role of transportation in moving people, goods, and ideas at international, national, regional, and urban levels. 3

GEO 416. CONSERVATION OF NATURAL RESOURCES. Spatial arrangement of abiotic and biotic resources as well as ways in which humans can ensure their continued availability and utility. 3

GEO 435. GEOGRAPHY OF RELIGIONS. Comparative study of major world belief systems (e.g., Christianity, Islam, Hinduism, Buddhism, Judaism, traditional religions) in geographical context. Themes include cultural and political aspects such as: the sacred landscape; religion and conquest; the role of religion in geopolitics; religion and the environment. 3

GEO 441. HISTORICAL GEOGRAPHY OF THE DEEP SOUTH. A field course that exposes students to the historical aspects of cultural and physical landscapes in the Deep South. Topics and sites include the Tennessee Valley Authority; Civil War battlefields; Civil Rights; antebellum sites; Indian reservations; industrial geography. 3

GEO 442. CULTURAL-HISTORICAL GEOGRAPHY OF THE YAZOO-MISSISSIPPI DELTA. A 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 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. 3

GEO 462. CHINA AND JAPAN. (See HIS 462.) 3

GEO 492. SPECIAL TOPICS IN GEOGRAPHY. Current developments in Geography. *A writing enhanced course.* 1-6

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 (F,S)

HIS 102. HISTORY OF CIVILIZATION, 1648-PRESENT. Age of Absolutism to contemporary times. Emphasis on Western Civilization. 3 (F,S)

HIS 103. WORLD HISTORY TO 1500. Principal civilizations of Asia, Africa, Europe, and the Americas from

prehistory to the 1500s, with a focus on religious ideas, patterns of economic and cultural development, and artistic and literary achievements of these civilizations, as well as their influences on one another. 3 (F,S)

HIS 104. WORLD HISTORY 1500 TO PRESENT. A survey of world history from 1500 to present that examines the world's major cultural areas and their unique achievements and emphasizes interactions and relations to other societies. 3 (F,S)

HIS 201. UNITED STATES HISTORY TO 1877. Political, social, cultural, and economic survey. 3

HIS 202. UNITED STATES HISTORY, 1877-PRESENT. Political, social, cultural, and economic survey. 3 (F,S)

HIS 301. THE ATLANTIC WORLD TO 1763. Designed for both History majors and advanced undergraduates, this course is an exploration of the interconnected world created by the meeting of Europe, Africa, the Caribbean, and the Americas from the middle of the 15th century to 1763. 3

HIS 302. THE AMERICAN REVOLUTION. Designed for both advanced undergraduates and History majors, this course focuses on the major social, cultural, political, and economic developments in America's revolutionary period from 1763 through the ratification of the Constitution in the late 1780s. Particular emphasis will be placed upon the relationship between ideology and experience. 3

HIS 303. THE AGE OF JEFFERSON AND JACKSON. Designed for both History majors and advanced undergraduates, this course surveys the major social, political, economic, and military developments of the period from the ratification of the Constitution in 1789 to the end of Andrew Jackson's presidency in 1836. 3

HIS 305. THE AMERICAN SOUTH TO 1865. This course examines the social, political, economic, and cultural development of the American South from the rise of Native American civilizations through the end of the Civil War. Specific attention will be paid to colonial settlement, the South in the American Revolution, slavery, antebellum expansion, the Sectional Crisis, and the Civil War. 3

HIS 306. THE AMERICAN SOUTH SINCE 1865. This course examines the social, political, economic, and cultural development of the American South from the end of the Civil War to the present. Specific attention will be paid to the Reconstruction era, segregation, the legacy of one-party Democratic rule, agriculture, industrialization, urban growth, cultural creativity and diversity, civil rights, the South within a global context, popular images and stereotypes of the region, and the changing definitions of the phrase "New South". 3

HIS 307. HISTORY OF AMERICAN CONQUEST. This course investigates and uncovers the imperial ambitions of the United States as it expanded into the nation it is today. From the first arrivals of colonists in Virginia and New England to "Manifest Destiny," Westward expansion, Liberia, Mexico, the Philippines, and the Middle East, this course tracks the course and thought behind American conquest across the globe. 3 (S)

HIS 309. NATIVE AMERICAN HISTORY. Designed for both history majors and advanced undergraduates, this course surveys the history of the first peoples to inhabit North America from prehistory to the present. This class seeks to demonstrate the tremendous diversity which exists among Native Peoples while at the same time providing an understanding of the common struggle for political and cultural sovereignty that all Native American communities face. 3

HIS 310. RELIGION IN UNITED STATES HISTORY. This course examines the historical development of religion in the United States from European colonization to the present. Special attention will be paid to how various religion traditions have shaped American social, cultural, and political institutions. 3 (SUM)

HIS 311. THE HISTORY OF MISSISSIPPI. This course examines the development of Mississippi from the earliest Native American civilizations to the present. Special focus is given to social, political, economic, and cultural aspects of Mississippi's historical development. 3 (F)

HIS 312. THE CIVIL RIGHTS MOVEMENT. This course examines the African-American struggle for equality

and justice in the twentieth century. Special attention will be given to the origins of the Civil Rights Movement, key organizations and figures, strategies, legacies, and the struggle's place within a regional, national, and global context. 3 (S)

HIS 313. SPORTS AND THE AMERICAN EXPERIENCE. This course explores how sports have shaped the historical development of the U.S. from the Colonial era through the present. It will also seek to understand how the evolution of the nation's sporting culture reflected the broader social, cultural, economic, and political trends. 3 (SUM)

HIS 314. AFRICAN AMERICAN HISTORY. This course explores the African-American experience in the United States from African origins to the present. It pays special attention to the African Diaspora, slavery, concepts of race, class, gender, slave resistance, emancipation, Jim Crow, the politics of respectability, civil rights activism, and contemporary debates over race and identity. 3

HIS 315. FREE PEOPLE OF COLOR IN THE AMERICAS, 1619-1865. This course explores the complex and fascinating history of free people of color in colonial America and the United States from the first arrival of Africans in North America to the end of the Civil War. It focuses on the ideas of freedom, race, and status and how they evolved alongside each other and as well as within the larger continental community. This course involves aspects of sociology, race studies, geography, and political science in tracing to history and development of a people often ignored in other courses. 3 (S)

HIS 320. MEDIEVAL HEROES AND VILLAINS. This course is an introduction to medieval history and culture, running roughly from 500-1400 CE. Special emphasis is paid to the people of the Middle Ages, especially those who were particularly admired or vilified. The course explores how their lives were shaped by the society in which they lived, and how legends about them have influenced values and ideals down to the present. 3 (S)

HIS 321. EARLY ISLAMIC CIVILIZATION. Survey of the origins and developments of Islamic societies from the rise of Islam in the seventh century through the fall of the Mamluk Sultanate (1517). The geographical emphasis of this course is on the Islamic Middle East (Arab world, Iran, and Turkey), but also includes Islamic societies in Europe, Africa, and Asia. 3

HIS 322. THE CRUSADES. This course traces the Crusading phenomenon from its seventh-century roots through today's world, which continues to feel its influence, in order to understand the Crusading movement. Although special emphasis is paid to the Crusades to the Holy Land in the 11th, 12th, and 13th centuries, as well as their immediate aftermaths from the perspectives of both the European Crusaders and the Muslims living in the East, it also examines those Crusading expeditions that did not have the recovery of Jerusalem as their objective, such as those in the Eastern and Southern Europe, many of which attacked polytheists, heretics, Jews, and even fellow Christians. 3 (F)

HIS 323. THE BYZANTINE EMPIRE. This course explores the history of Byzantium from its founding by Roman Emperor Constantine in the fourth century to the conquest of Constantinople in the mid-fifteenth century by the Muslim Ottoman Turks. It examines many of the most important developments in Byzantine history, such as the evolution of a distinctive Byzantine culture, religious developments, military and cultural interactions with its neighbors, the structure of the Byzantine state, the Crusades, and Byzantine contributions to the Renaissance. 3

HIS 324. MEDIEVAL CONQUEST/COLONIZATION. This course explores the numerous colonizing movements occurring across Europe following the ninth-century invasions of the Vikings, Muslims, and Magyars, after which adventurers from Western Europe colonized and/or re-colonized Eastern Europe, the Mediterranean, the Middle East, and Ireland. In studying this great expansion, this course explores the Crusades, the Christian *Reconquista* of Spain, the *Ostsiedlung*, and other colonizing movements, including the resettlement of Europe's own empty spaces, paying close attention to the social, political, and ideological dimensions of the expansionary drive, its effects at home, and how Europe imagined itself in relation to its margins through the study of maps. 3

HIS 325. THE GREAT PLAGUE AND LATE MEDIEVAL SOCIETY. The first half of the course explores the daily lives of Europe's population, both rural and urban during the late medieval period, and the increase in

urbanization, by studying fields such as education, medicine, and literature. The second half of the course then focuses on the greatest crisis of the fourteenth century, the Great Plague of 1347-51, focusing not only on the advent, spread, and ebb of the catastrophe, but also on people's reactions to it, and its short- and long-term impacts on society. 3

HIS 330. WORLD WAR II. Designed for advanced undergraduates and history majors, this course will analyze the origins, conduct, and influence of the Second World War in Europe and Asia between 1933 and 1946. During this cataclysmic struggle, the Soviet Union and the U.S. replaced Britain, France, and Germany as Great Powers that dominated international affairs. In addition to diplomatic and military phenomena, we will also explore the social, political, and cultural consequences of a war that transformed the world. 3 (S)

HIS 331. NAZI GERMANY. With considerable support from the German electorate, Adolf Hitler seized power in 1933, revived the economy, and restored Germany's status as a Great Power. In 1939 Germany launched a war of aggression, conquered Europe, and initiated the Holocaust before being utterly destroyed by the Allies in 1945. This course will explore the roots of Nazi success and the causes of Germany's ultimate defeat. 3

HIS 332. THE HOLOCAUST. Serves as 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. It will explore political, social, economic, and cultural aspects of the Holocaust. 3

HIS 333. THE HISTORY OF RUSSIA. Examines the political, social, economic, and cultural developments in Russian history. 3

HIS 334. MODERN JAPAN. Designed for both history majors and advanced undergraduates, this course will examine change and continuity in Japan from the fall of the Tokugawa Bakufu through the Meiji Restoration, Great Depression, World War Two, and the fall of the Liberal Democratic Party in 1993. What forces drive political, economic, social, and intellectual change in Modern Japan, and what elements of Japanese culture and society endure through the modern era? 3

HIS 338. HISTORY OF AFRICA, 1800-PRESENT. This course covers the development and history of the African continent and its diverse peoples from the first hints of European colonialism to the modern post-colonial era. As the Western world moved away from the practice of slavery, Africa did not disappear as a target of Western exploitation, and with the rise of global colonialism, the 200 years following 1800 brought about cataclysmic shifts of the development and destiny of the Africa as a whole. This course explores the interactions between Europeans and Africans, as well as the internal political and social workings of the entire continent, from Sierra Leone in the west to Somalia in the east to Botswana in the south and everything in between, leading up to the present day. 3 (F)

HIS 340. THE CONTEMPORARY WORLD, 1945-PRESENT. Explores political, social, economic, and cultural developments in world history from 1945 to the present. 3 (S)

HIS 350. HISTORICAL LIVES. Offers a biographically-focused examination of the past by highlighting an individual person or small group of persons as selected by the instructor. Biographical subjects will be placed within a broader historical context that enables the student to understand the individual life as well as the times in which the person lived. 3

HIS 400. HISTORIOGRAPHY AND THE PHILOSOPHY OF HISTORY. Method, literature, and philosophical approach to history. *A writing enhanced course.* 3 (F)

HIS 409. MODERN ARCHIVAL MANAGEMENT. The theories of archives administration and the application of archival concepts and principles. 3

HIS 412. SEMINAR IN EARLY AMERICAN HISTORY. Provides interested undergraduate students the opportunity to engage in original research in Early American History between 1400 and 1877. With instructor guidance, students will select, design research, write and revise an original historical essay on the topic throughout the semester. 3

HIS 413. SEMINAR IN MODERN U.S. HISTORY. Provides interested undergraduate students the opportunity to engage in original research in modern American History between 1877 and 2000. With instructor guidance, students will select, design research, write, and revise an original historical essay on the topic throughout the semester. 3

HIS 414. SEMINAR IN MEDIEVAL HISTORY. Provides interested undergraduate students the opportunity to engage in original research in medieval history. With instructor guidance, students will select, design research, write, and revise an original historical essay on the topic throughout the semester. 3

HIS 415. SEMINAR IN MODERN EUROPEAN HISTORY. Provides interested undergraduate students the opportunity to engage in original research in modern European history. With instructor guidance, students will select, design research, write, and revise an original historical essay on the topic throughout the semester. 3

HIS 417. SEMINAR IN MODERN WORLD HISTORY. Provides interested undergraduate students the opportunity to engage in original research in modern world history. With instructor guidance, students will select, design research, write, and revise an original historical essay on the topic throughout the semester. 3

HIS 492. SPECIAL TOPICS IN HISTORY. Current developments in history. 1-6

HIS 498. INDIVIDUAL RESEARCH AND WRITING. Individual development of research subjects, practical application of historical analytical methods, and evaluation of research and writing techniques, directed by History program faculty. Students research and write substantial papers based largely on primary sources. Prerequisites: HIS 400; 3 hours US History; 3 hours European History. *A writing enhanced course. Fulfills the capstone experience requirement*. 3 (F)

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 School/Division. 3

HUMANITIES AND SOCIAL SCIENCES

HSS 101-INTRODUCTION TO THE HUMANITIES AND SOCIAL SCIENCES. This course provides students with a survey-level introduction to the humanities and social sciences. Course content will examine literature, history, philosophy, the law, sociology, and geography in a way that stresses the uniqueness of these disciplines as well as how they borrow from and intersect with each other. 3

HSS 499-HUMANITIES AND SOCIAL SCIENCES CAPSTONE. This course serves as a capstone experience for Humanities and Social Sciences majors. Students will complete a research project that engages their disciplinary concentrations, in addition to 40 hours of service learning in relevant sites such as libraries, archives, museums, and non-profit organizations, for example. Prerequisite: HSS 101. 3

INTERCULTURAL EXPERIENCE

From time to time, the University provides students with an opportunity to engage in firsthand study of various cultural groups through foreign or domestic travel. Credit for these experiences may be earned through various courses offered by Schools/Divisions 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

MUSIC THEORY COURSES

MUS 100. FUNDAMENTALS OF MUSIC. An introductory course in notation, music theory, and ear training. Open to all university students. 3 (F)

MUS 150. MUSIC THEORY AND MUSICIANSHIP I. Training in harmonic, melodic, and rhythmic elements of music. Skills development in one-, two-, and four-part writing, sight-singing, dictation, composition, rhythmic and expressive movement, and technology. Prerequisite: MUS 100 or consent of the instructor pending a passing score on music theory placement exam(s). 3 (F)

MUS 151. MUSIC THEORY. A continuation of MUS 150. Training in harmonic, melodic, and rhythmic elements of music. Skills development in one-, two, and four-part writing. Prerequisites: Minimum grade of C in MUS 150 and 152. Corequisite: MUS 153. 3 (S)

MUS 152. MUSICIANSHIP. A course in the basic musicianship skills of melody, rhythm, and harmony. Includes sight singing, dictation, composition, rhythmic and expressive movement, and technology skills. Corequisite: MUS 150. 1 (F)

MUS 153. MUSICIANSHIP. A continuation of MUS 152. A course in the basic musicianship skills of melody, rhythm, and harmony. Includes sight singing, dictation, composition, rhythmic and expressive movement, and technology skills. Prerequisite: minimum grade of C in MUS 152. Corequisite: MUS 151. 1 (S)

MUS 250. MUSIC THEORY. Continuation of MUS 150, 151. Training in harmonic, melodic, and rhythmic elements of music. Skills development in one-, two-, and four-part writing. Prerequisites: Minimum grade of C in MUS 150, 151 and 152, 153. Corequisite: MUS 252. 3 (F)

MUS 251, MUSIC THEORY. Continuation of MUS 250. Training in harmonic, melodic, and rhythmic elements of music. Skills development in one-, two-, and four-part writing. Prerequisites: Minimum grade of C in MUS 150, 151, 152, 153, 250, 252. Corequisite: MUS 253. 3 (S)

MUS 252. AURAL THEORY. Continuation of MUS 152, 153. Chromatic melodies and harmony, modulations, and introduction to atonal skills. Prerequisites: Minimum grade of C in MUS 150, 151, 152, 153. Corequisite: MUS 250. 1 (F)

MUS 253. AURAL THEORY. Continuation of MUS 252. Chromatic melodies and harmony, modulations, and introduction to atonal skills. Prerequisites: Minimum grade of C in MUS 150, 151, 152, 153, 250, 252. Corequisite: MUS 251. 1(S)

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. Prerequisites: MUS 250, 251, 252, 253. 1 (F)

MUS 310. CHORAL CONDUCTING. Technique of the baton, score reading, interpretation, and rehearsal procedures for vocal music organizations. Required of all vocal majors in the Bachelor of Science in Secondary Education degree program. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Prerequisites: MUS 150, 151. 3

MUS 311. INSTRUMENTAL CONDUCTING. Technique of the baton, score reading, interpretation, and rehearsal procedures for instrumental music organizations. Required of all instrumental music majors in the Bachelor of Science in Secondary Education degree program. This course may be cross-listed (combined) with other sections of the same

course or with another course with similar enough content to warrant combination. Prerequisites: MUS 150, 151. 3

MUS 350. ORCHESTRATION. Study of ranges, sonorities and characteristics of voices and wind, string, and percussion instruments. MIDI notation and sequencing with selected software. Transcription and arranging for various instrumental and vocal ensembles. Prerequisites: Minimum grade of C in MUS 150, 151, 152, 153, 250, 251, 252, 253. 3 (F)

MUS 450. FORM AND ANALYSIS. Analysis of the structural elements and compositional forms of Western art music. Prerequisites: Minimum grade of C in MUS 150, 151, 152, 153, 250, 251, 252, 253, 350. *A writing enhanced course.* 3 (S)

MUSIC LITERATURE COURSES

MUS 105. MUSIC IN CULTURAL CONTEXT. Exploration of a wide range of musical styles and eras from western art music, world music, and popular music in a sociohistorical context. Music majors and minors only or permission of the instructor. 3 (F)

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. Satisfies General Education requirement for Fine Arts. 3 (F,S)

MUS 115. EXPERIENCING MUSIC. Designed to enhance listening enjoyment through exploring a wide range of musical styles and eras. Classical, popular, and traditional music and the lives of musicians throughout history will be explored. Student will attend musical events outside of class. No previous music study required. Satisfies General Education requirement for Fine Arts. 3 (F,S)

MUS 116. THE HISTORY OF ROCK AND ROLL. A survey of major trends, styles, and genres of rock music from 1945 to the present day. Satisfies General Education requirement for Fine Arts. 3 (F)

MUS 117. THE HISTORY OF JAZZ. A survey of major figures, trends, styles, and genres in jazz music from its origins at the turn of the twentieth century to the present. Satisfies General Education requirement for Fine Arts. 3

MUS 301. MUSIC HISTORY I Designed to offer the student an intensive study of music from antiquity through 1750. Additionally, connections are made to music from popular and world cultures as well as contemporary musical styles. Prerequisites: MUS 105, 251. *A writing enhanced course.* 3 (F)

MUS 302. MUSIC HISTORY II. Designed to offer the student an intensive study of the music from 1750 to the present. Additionally, connections are made to music from popular and world cultures. Prerequisites: MUS 105, 251. 3 (S)

MUS 360. PIANO LITERATURE I. Study of standard literature and performance practice up to the first half of the 19th Century for keyboard players from the collegiate level to the concert stage. Required listening. Degree requirement for piano majors in the Bachelor of Music program. Prerequisites: MUS 250, 251, 252, and 253. 2 (F)

MUS 362. PIANO LITERATURE II. Continuous study of standard literature and performance practice for keyboard players from the collegiate level to the concert stage. Exploration of current and future trends in keyboard music. Required listening. Degree requirement for piano majors in the Bachelor of Music program. Prerequisites: MUS 251 and 253. 2 (S)

MUS 347. SONG LITERATURE. The art song repertoire from the classical songs of Haydn and Mozart through the French melodic. 2 (S)

MUS 375. ENGLISH/ITALIAN DICTION. Pronunciation rules and application of the International Phonetic Alphabet. 2 (F)

MUS 376. GERMAN/FRENCH DICTION. Pronunciation rules and application of the International Phonetic Alphabet. Prerequisites: MUS 375 or consent of instructor. 2 (S)

MUSIC EDUCATION COURSES

MUS 102. BEGINNING GROUP PIANO FOR ADULTS. Introduction to music reading and basic piano techniques. For non-music majors. 1

MUS 104. RECITALS AND ACTIVITIES. 0 (F,S)

MUS 106. PRECISION MOVEMENT. Development of skills in marching and dancing and in flag, baton, and rifle twirling. Prerequisite: permission of instructor. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1 (F)

MUS 107, 108. INTRODUCTORY GROUP PIANO AND APPLIED THEORY. Music reading through chord approach, keyboard harmony, transposition, ensemble playing. 1, 1 (107 F; 108 S)

MUS 207, 208. INTERMEDIATE GROUP PIANO AND APPLIED THEORY. Continuation of MUS 107, 108, which are prerequisites. 1, 1 (207 F; 208 S)

MUS 300. PIANO PROFICIENCY. 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. Prerequisites: MUS 107, 108, 207, 208, or permission of instructor. 1 (F,S)

MUS 305. MUSIC EDUCATION. Foundations of music education as a profession, including historical perspectives, career opportunities, school music curricula, journals and periodicals, educational research, lesson planning, field observation, and instructional technology. Prerequisites: MUS 250, 251. 1 (F)

MUS 306. PRECISION MOVEMENT. Development of skills in marching and dancing and in flag, baton, and rifle twirling. Prerequisite: permission of instructor. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1 (F)

MUS 317. JAZZ IMPROVISATION. Techniques necessary for the development of jazz improvisation skills for instrumentalists, with emphasis on practical application. Fundamentals of jazz style, rhythm, and harmony. Prerequisites: MUS 151, 153, and ability to play all major scales from memory, or consent of instructor. 1

MUS 330. MUSIC TECHNOLOGY An overview of current technologies to enhance music instruction and performance, student assessment, professional productivity, and communication for the music educator and professional musician. 1 (S)

MUS 344. VOCAL PEDAGOGY. Vocal nomenclature, fundamental acoustics, care, and hygiene for the voice, teaching methodologies, and pedagogical resources. Prerequisites: MUS 250, 251, 252, and 253. 3 (F)

MUS 354. STRING METHODS AND MATERIALS. Teaching and playing stringed instruments; evaluation of methods and materials. Music majors only. Prerequisites: MUS 250, 251, 252 and 253. 2 (S)

MUS 355. PERCUSSION METHODS AND MATERIALS. Teaching and playing percussion instruments; evaluation of methods and materials. Music majors only. Prerequisites: MUS 250, 251, 252 and 253. 2 (F)

MUS 357. BRASS METHODS AND MATERIALS. Teaching and playing brass instruments; evaluation of methods and materials. Music majors only. Prerequisites: MUS 250, 251, 252 and 253. 2 (S)

MUS 358. WOODWIND METHODS AND MATERIALS. Teaching and playing woodwind instruments; evaluation of methods and materials. Music majors only. Prerequisites: MUS 250, 251, 252, and 253. 2 (F)

MUS 359. PIANO PEDAGOGY. Teaching materials for piano at pre-collegiate and collegiate secondary levels with emphasis on actual student teaching experiences in MUS 107, 108. Required of all piano majors in the BM and BME

degrees. Prerequisites: MUS 250, 251, 252, and 253. 2 (F)

MUS 361. INSTRUMENTAL PERFORMANCE PEDAGOGY. Guidance, information, and instructional strategies for teaching instrumental performance in a private studio. Primarily for instrumental performance majors in the BM degree. Prerequisites: MUS 250, 251, 252, 253. 2

MUS 380. COLLABORATIVE PIANO/CHAMBER ENSEMBLE FOR PIANISTS. Development of techniques and knowledge of collaborative piano including ensemble playing among pianists, collaborative playing with other instruments, and learning and rehearsing music efficiently. 1 (F,S)

MUS 388. MUSIC METHODS FOR THE ELEMENTARY SCHOOL. Methods and materials for teaching general music in the elementary grades. Includes lesson planning, teaching practice, TIAI preparation, classroom management, and assessment strategies. Addresses state curricular frameworks and national music content standards for grades P-8. Music majors only. Prerequisites: MUS 251, 253, and 305. 3 (S)

MUS 400. FUNCTIONAL KEYBOARD SKILLS. Required for piano majors in the Bachelor of Music (BM) program and elective for other music majors. Development of advanced keyboard skills for sight-reading, open-score and hymn reading, harmonization, transposition, figured bass, patterns of vocal warm-ups, and accompaniment improvisation in various styles. Prerequisites: MUS 208, 300, or permission of instructor. 1

MUS 490. SENIOR CAPSTONE EXPERIENCE. A directed final project with public presentation required in the BA in Music degree program in which core and elective studies are synthesized in an individual approach. Prerequisites: Minimum grade of C in all required music coursework; a capstone recital requires upper division AMU study and jury approval; MUS 108, 251, 253, 301; and 8 hours of applied performance (AMU). *A writing enhanced course. Fulfills the capstone experience requirement*. 2-4 (F,S)

MUS 492. SPECIAL TOPICS IN MUSIC (Topic to be Inserted). Current developments in Music. 1-6

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. Includes significant, integrated field experiences focused on developing the knowledge, skill, and dispositions necessary for successful teaching. Prerequisite/Corequisite: For vocal and piano music majors only. *A writing enhanced course*. 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. Includes significant, integrated field experiences focused on developing the knowledge, skill, and dispositions necessary for successful teaching. *A writing enhanced course.* 3

CUR 498. DIRECTED TEACHING INTERNSHIP. Internship consists of full-time teaching under the supervision of a clinical faculty member in the P-12 setting. Candidates in directed teaching internship will teach in their respective assigned schools for the full length of a P-12 semester. Prerequisite/Corequisite: Admission to internship. 9

MUSIC ORGANIZATIONS COURSES

MUS 118, 318. PEP BAND. Open to all students who play band instruments. Plays at home basketball games. Spring only. 1, 1 (S)

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. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1, 1 (F,S)

MUS 126, 326. SYMPHONIC BAND. Open to all students who play band instruments. 1, 1 (S)

MUS 128, 328. WORLD PERCUSSION GROUP. The DSU World Percussion Group will explore and perform the rhythms, songs, and dances of different cultures, specifically African drumming and dance, Brazilian samba drumming, and Trinidadian steel drum music. Members must be able to read music. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1, 1 (F,S)

MUS 136, 146. WIND ENSEMBLE. Open to all students who play band instruments. Prerequisite: By audition only. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1, 1. 136 (F), 146 (S)

MUS 138, 139. DELTA CHORALE. The University touring choir. Open by audition only. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1, 1 (F,S)

MUS 140, 141. DELTA SINGERS. The Delta Singers is open to all students who enjoy singing. 1, 1 (F,S)

MUS 145, 345. MARCHING BAND. Open to all students who play band instruments. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1 (F)

MUS 149. JAZZ ENSEMBLE. 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. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1 (F,S)

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. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1, 1 (F,S)

MUS 336, 346. WIND ENSEMBLE. Open to all students who play band instruments. Prerequisite: By audition only. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1, 1. 336 (F) 356 (F,S)

MUS 338, 339. DELTA CHORALE. Continuation of MUS 138, 139. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1, 1 (F,S)

MUS 340, 341. DELTA SINGERS. Continuation of MUS 140, 141. 1, 1 (F,S)

MUS 349. JAZZ ENSEMBLE. 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. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1 (F,S)

MUS 384. INSTRUMENTAL ENSEMBLE (Percussion). Prerequisite: Consent of instructor. 1 (F,S)

MUS 385. INSTRUMENTAL ENSEMBLE (Woodwinds). Prerequisite**:** Consent of instructor. 1(F,S)

MUS 386. INSTRUMENTAL ENSEMBLE (Brass). Prerequisite: Consent of instructor. 1(F,S)

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. 1 (F,S)

APPLIED MUSIC

AMU 210. INDIVIDUAL PERFORMANCE. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-2 (F,S)

AMU 300. JUNIOR RECITAL. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 450. SENIOR RECITAL. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

WOODWIND INSTRUMENTS

AMU 101. FLUTE. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 301. FLUTE. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 111. OBOE. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 311. OBOE. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 121. CLARINET. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 321. CLARINET. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 131. BASSOON. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 331. BASSOON. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 141. SAXOPHONE. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 341. SAXOPHONE. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

BRASS INSTRUMENTS

AMU 151. TRUMPET. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 351. TRUMPET. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 161. HORN. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 361. HORN. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 171. TROMBONE. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 371. TROMBONE. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 181. EUPHONIUM. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 381 EUPHONIUM. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 191. TUBA. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 391. TUBA. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

KEYBOARD INSTRUMENTS

AMU 135. PIANO. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 335. PIANO. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

PERCUSSION INSTRUMENTS

AMU 110. PERCUSSION. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 310. PERCUSSION. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 300. JUNIOR RECITAL. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 450. SENIOR RECITAL. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 210. INDIVIDUAL PERFORMANCE. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-2 (F,S)

VOICE

AMU 185. VOICE. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

AMU 385. VOICE. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

PHILOSOPHY

PHI 201. INTRODUCTION TO PHILOSOPHY. An introduction to the branches of philosophy - logic, epistemology, metaphysics, ethics, and religion - and their significance for today. This course explores theories of perception, truth, belief, knowledge, reality, human behavior, God, and evil. May meet the General Education requirement for Humanities and Fine Arts. 3 (F,S)

PHI 304. INTRODUCTION TO EPISTEMOLOGY. Epistemology is the study of the nature of knowledge, what we can know, and how we can know it. The course surveys theories of perception, truth, belief, opinion, and skepticism and explores the following questions: What does it mean to "know" something? Can we have genuine knowledge of

the future, the distant past, or of things which no human is in a position to observe? Should we follow an ethics of belief? What kinds of truth are there? Should all beliefs be justified? 3 (S)

PHI 305. INTRODUCTION TO LOGIC. Correct principles of reasoning, semantics, propaganda, common fallacies, and scientific methodology. 3 (F)

PHI 306. APPLIED ETHICS. Principle 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 310. ANCIENT PHILOSOPHY. A study of the beginnings of western philosophy in Greek mythic narrative. Explores the development of these beginnings and the emergence of the "first" philosophers, known as Pre-Socratics, as well as Socrates, Plato, Aristotle, and Hellenistic philosophy. Prior successful completion of PHI 201 recommended but not required. 3 (F)

PHI 311. MODERN PHILOSOPHY. A study of early modern philosophy as it occurred on the Continent and in the UK. Philosophers such as Rene Descartes, John Locke, George Berkeley, Thomas Hobbes, David Hume, and Immanuel Kant are studied. Prior successful completion of PHI 201 recommended but not required. 3 (S)

PHI 320. JUDAISM, CHRISTIANITY, AND ISLAM. A historical, theological survey of Judaism, Christianity, and Islam, and their significance and impact on the present. 3 (F)

PHI 321. DAOISM, HINDUISM, AND BUDDHISM. A study of eastern philosophies and religious ideas found in Daoism, Jainism, Shinto, Confucianism, Hinduism, and Buddhism. 3 (S)

PHI 408. BIOMEDICAL ETHICS. An overview of contemporary issues in biomedical ethics: doctor/patient relationships, medical research, genetics, allocation of scarce resources, abortion, confidentiality, cloning, gene therapy, organ transplants, and euthanasia. 3 (SO)

PHI 412. A HISTORY OF WOMEN PHILOSOPHERS. A survey of women thinkers in the history of philosophy, including Hypatia of Alexandria, Hildegard of Bingen, Heloise, Julian of Norwich, Catherine of Siena, Margaret Cavendish, Anne Finch, Mary Astell, Mary Wollstonecraft, Emilie du Châtelet, Helena Petrovna Blavatsky, Ayn Rand, Hannah Arendt, Simone de Beauvoir, Simone Weil, and others. 3

PHI 415. POLITICAL PHILOSOPHY. Political philosophy studies how people decide to govern and to be governed. The course explores the following questions: What is the aim of politics? What form of government is best? Why obey those with whom you disagree? What is "the state"? What role does economics play in the state? What do race, gender, and identity have to do with politics? We will explore such philosophers as Plato, Aristotle, Machiavelli, Hobbes, Locke, Rousseau, Marx, Engels, and Mill. 3 (S)

PHI 430. PHILOSOPHY AND THE PARANORMAL. A critical examination of extraordinary claims: psychic phenomena, UFOs, ancient ETs, the afterlife, near-death experiences, and out-of-body experiences in the works of philosophers of the past and scientists today. Special emphasis given to building critical thinking, reading, and listening skills to address these phenomena in a balanced manner. 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 475. THE BIBLE AS LITERATURE. This course studies the development of the Hebrew Bible within its ancient near eastern cultures, the literary forms of the Hebrew Bible such as prose and poetry, the literary forms of the New Testament, such as gospel and hymn, and the emergence of the English Bible and its influence on English literature. Prerequisite: ENG 201, 203, 205, or 206. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (S)

PHI 492. SPECIAL TOPICS IN PHILOSOPHY. Current developments in Philosophy. 1-6

POLITICAL SCIENCE COURSES

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. 3

PSC 302. POLITICS OF GLOBALIZATION. An introduction to American public policy and is intended to help students develop a deeper understanding of the political, economic, social, and cultural aspects of globalization and how it affects domestic public policy. Prerequisite: PSC 201. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 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. A 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 360. COMPARATIVE POLITICS. A cross-national analysis of political institutions and political cultures across a number of political systems. Prerequisite: PSC 201. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3

PSC 361. POLITICS OF DEVELOPING AREAS. Introduction to the politics of Africa, Asia, and Latin America, exploring the major theories and models of development, the legacy of colonialism and authoritarianism, recent political and economic reforms in the post-colonial era, and issues confronting the Global South. Prerequisite: PSC 201. 3

PSC 365. AFRICAN POLITICS. Examines the political institutions and events that shape politics in Sub-Saharan Africa. Special emphasis will be on the role of colonialism, political and economic developments, religious and ethnic conflict, extreme poverty, and the AIDS crisis in African politics. Prerequisite: PSC 201. 3

PSC 370. INTERNATIONAL POLITICS. Provides an introduction to international relations and the theories used to understand various global issues, international actors, and relations between nation states in contemporary world politics. Prerequisite: PSC 201. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3

PSC 371. U.S. FOREIGN POLICY. Analyzes the institutions, actors, forces, and issues that shape U.S. foreign policy. Prerequisite: PSC 201. 3

PSC 406. STATE AND LOCAL GOVERNMENT. Organization, operations, and problems of state and local governments in the U.S. Intergovernmental relations. Special attention to systems of government in Mississippi. Prerequisite: PSC 201. 3

PSC 407. 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

PSC 420. THE AMERICAN PRESIDENCY. Emphasis on executive branch of the federal government. Prerequisite: PSC 201. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 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 socioeconomic factors, the manipulation of opinion, and its effect on community development

and voting. A semester project and written report are required. Prerequisite: PSC 201. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 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. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 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. Prerequisite: CRJ 407. 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. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 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. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 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. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3

PSC 479. ADVANCED INTERNATIONAL SEMINAR. A seminar with extensive field experience in foreign travel. Study involves the political traditions, institutions, and behaviors of a selected foreign government, including interviews and meetings with governmental officials and indigenous scholars. Extensive daily journal entries and a capstone paper are expected for this course. 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 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. studying 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. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 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. *A writing enhanced course.* 3

PSC 499. SPECIAL PROBLEMS IN POLITICAL SCIENCE. Research in selected problems. Prerequisites: PSC 201 and permission of Division Chair and instructor. 3

RURAL AND REGIONAL STUDIES

The Mississippi Delta has played such a role in America's cultural history that the National Park Service has said "Much of what is profoundly American- what people love about America- has come from the delta, which is often called 'the cradle of American culture.'" Rural and Regional Studies classes are designed specifically to explore the Delta's uniqueness and the ways in which the Delta has contributed to the American story. Most RRS classes include experiential components, taking students out of the classroom and into the Delta itself. Many classes appeal to practicing teachers, retired citizens, and other non-traditional students. All are available for elective credit. RRS courses are presented through the Delta Center for Culture and Learning and may be staffed by faculty from the Center or academic Schools/Divisions.

RRS 100. INTRODUCTION TO RURAL AND REGIONAL STUDIES. An introduction to rural places, issues, and lifestyles and the ways in which they are depicted and studied, with special emphasis on selected topics and issues. 3

RRS 432. THE RIVER AS MYTH, METAPHOR, AND REALITY. A learning community that explores rivers as depicted in literature, film, poetry, song, and science, and includes several river field trips. 3

RRS 442. MISSISSIPPI DELTA HERITAGE STUDIES. An exploration of the mystique and reality of Mississippi Delta history and culture. Emphasis may vary in different sections, but will include music, civil rights, demography, land use, flood control, and biographies of Delta people. Field trips may be required. 3

RRS 452. SENSE OF PLACE AND IDENTITY. An exploration of the characteristics that define "place" and the power of place to produce identity, including a comparison of how the people of the Delta see themselves with how they are portrayed by others. Field trips may be required. 3

RRS 462. MISSISSIPPI DELTA BLUES AND AMERICAN CULTURE. An investigation of America's first art form, the Mississippi Delta Blues, and the culture that produced it, and an analysis of how this art and culture affected America. Field trips may be required. 3

RRS 482. WOMEN IN THE MISSISSIPPI DELTA. An introduction to the lives and legacies of important Mississippi Delta women and a review of significant issues faced by women of the past, present, and future. 3

RRS 492. SPECIAL TOPICS IN RURAL AND REGIONAL STUDIES. Recent developments in rural and regional studies. 1-6

SOCIAL SCIENCES COURSES

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. *A writing enhanced course. Fulfills the capstone experience requirement*. 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 480. PROFESSIONAL EXPERIENCE IN THE SOCIAL SCIENCES. Work preparation and professional experience with an approved organization. Students register for six credit hours to complete 240 hours of professional work. In addition to work with the approved social or economic organization, students will create a resume and document in writing their learning experience. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 6

SSC 492. SPECIAL TOPICS IN THE SOCIAL SCIENCES. Current developments in the Social Sciences. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-6

CUR 456. TRENDS IN TEACHING THE SOCIAL STUDIES. See CUR 456 in the Division of Teacher Education. 3

CUR 494. METHODS OF TEACHING SOCIAL STUDIES I. Introduction to Social Studies teaching strategies and models including direct instruction, discovery and inquiry, cooperative/collaborative learning, concept teaching in a developmental-constructivist context; attention to taxonomies for cognitive, affective, and psychomotor domains; reflection of classroom practices; curriculum design and planning; classroom management; evaluation and assessment; use of technology across the curriculum. 3 (S)

CUR 495. METHODS OF TEACHING SOCIAL STUDIES II. A methods course for secondary Social Studies teachers. This course will allow pre-service teachers to review current strategies, methods – including sources and uses of illustrative material and lesson planning. Includes integrated field experiences focused on developing the knowledge, skill, and dispositions necessary for successful social studies teaching. Prerequisite: CUR 494. 3 (F)

CUR 498. DIRECTED TEACHING INTERNSHIP. Internship consists of full-time teaching under the supervision of a clinical faculty member in the P-12 setting. Candidates in directed teaching internship will teach in their respective assigned schools for the full length of a P-12 semester. Prerequisite/Corequisite: Admission to internship. 9 (F,S)

SOCIOLOGY COURSES

SOC 101. PRINCIPLES OF SOCIOLOGY. Human behavior, including socialization, culture, social institutions, social stratification, gender roles, race and ethnicity, and social change. 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 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. 3

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 423. EDUCATION AND PARTICIPATORY COMMUNITY DEVELOPMENT. The purpose of this course is to critically examine various aspects of community education and development, both in the U.S. and internationally. The course covers theoretical and practical aspects of educational policy and practice, and the implications of different approaches on community and national development, and on educators. 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 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 428. SOCIOLOGY OF HOUSING. This course provides an overview of housing studies and examines the influence of housing on society economically, socially, and politically. This course also explores housing from a variety of theoretical perspectives. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3

SOC 430. HUMAN ECOLOGY. An examination of the interaction of cultural systems and the physical environment. Prerequisites: SOC 101, GEO 201. 3

SOC 432. SOCIOLOGY OF GENDER: SOUTH ASIAN PERSPECTIVES. This course examines gender identity and gender relations in South Asia from sociological vantage points. The course also focuses on a comparative perspective in analyzing the changes and continuity in gender relations and gender roles in South Asia and U.S. 3

SOC 434. GLOBAL TERRORISM. This course examines issues of global and domestic terrorism, including the structure of such groups, how they form and are sustained, as well as various perspectives that purport to explain the use of terrorist tactics in modern society. Students will also examine law enforcement responses to such groups and acts. 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. *A writing enhanced course.* 3

SOC 441. ORGANIZED CRIME. This course examines the issue of domestic and international organized crime (OC). Students will consider the formation of such groups as well as their historic origins, ethnic ties, and domestic

and international activities. Student will also examine key legal and law enforcement issues surrounding OC in the United States. 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 453. MEDICAL SOCIOLOGY. Examines American health care institutions. Studies social definitions of disease and health, the nature of patient and caregiver roles, and the organization of health care delivery systems. 3

SOC 455. CULTURAL CHANGE IN THE DELTA. Examination of economic and social development efforts in the Mississippi Delta. Prerequisite: SOC 101. 3

SOC 456. RACE, CLASS AND GENDER. Introduces the social constructs of class, race, and gender in everyday life. Examines the ways in which opportunities, experiences, and social power within various institutions differ at the intersection of class, race, and gender in the U.S. 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 468. GENDER AND DEVELOPMENT. Engages in sociological analyses of central issues and processes surrounding the social, political, and economic transformation of societies from gender-sensitive perspectives. It is based on the premise that development affects women and men, rural and urban people, rich and poor, differently. It adopts a comparative, historical, and global perspective in attempting to decipher a changing world and changing gendered views of the world. 3

SOC 475. SOCIOLOGY OF COMMUNITY. A theoretical perspective on community systems. Prerequisites: GEO 201, SOC 101. 3

SOC 480. SOCIAL ORGANIZATION AND CHANGE. Investigation of theories of social, economic, and cultural change. Prerequisite: SOC 101. 3

SOC 482. WOMEN AND WORK. This course explores the changing nature and patterns of women's work in a variety of settings. Using sociological perspectives on gender and work, the course examines work experiences in formal as well as informal labor markets. The course looks at both structural and interpersonal factors affecting economic inequality by gender. 3

SOC 485. DEMOGRAPHY AND HUMAN POPULATIONS STUDIES. 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. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 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

INTERDISCIPLINARY STUDIES

Karen G. Bell, Ph.D., Advisor

ZE 215, DSU Box D-2

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(662) 846-4279

https://www.deltastate.edu/academics/undergraduate-programs/bs-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 areas of concentration. Areas of study may be selected from established minors offered at the University or other areas to be determined in consultation with the program director. If three areas of concentration are chosen, a minimum of 18 semester hours of study is required in each discipline. If only two areas of concentration are selected, the minimum requirement is 27 semester hours in each.

Requirements for Admission to BSIS Program

Application for admission to the Bachelor of Science in Interdisciplinary Studies program is made to the Advisor whose office is located in ZE 215

Requirements for Completion of the Program

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

* **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. Every graduate of the BSIS program is expected to meet all requirements for graduation. Exceptions may be granted if deemed warranted by the BSIS director in consultation with the dean and/or provost.

INTERDISCIPLINARY STUDIES

(BACHELOR OF SCIENCE IN INTERDISCIPLINARY STUDIES)

GENERAL EDUCATION (All BSIS *except Pre-Nursing)..... 38-41

See General Education requirements

GENERAL EDUCATION (BSIS with Pre-Nursing concentration) 41

Pre-nursing students must complete Nursing General Education Requirements:

See General Education requirements with the following exceptions:

- Communications Studies (3 hours)

  COM 101 is required
- Mathematics (3 hours)

  MAT 103 or 104 is required
- Perspectives on Society (6 hours)

  PSY 101 (3 hours) is required

  SOC 101 (3 hours) is required
- Personal Development (3 hours)

  CIS 205 is required
- Laboratory Science (8 hours)

  BIO 230 and 231 (BIO 100, CHE 101 and 103 are prerequisites if these courses are taken at DSU)

UNIVERSITY REQUIREMENT..... 1

- FYS 100 OR FYS 300

MAJOR 66

Interdisciplinary Studies Core (12 hours)

BIS 300, 310, 400, 410

A. All BSIS *except Pre-Nursing (54 hours)

Students must concentrate on two or three areas of study to be determined in consultation with the program director.

Select either:

- Two concentrations (Minimum 27 hours each)
- Three concentrations (Minimum 18 hours each)

Electives..... 12-15

B. BSIS with Pre-Nursing Concentration (54 hours)

Students must complete the pre-nursing concentration requirements and two additional concentrations determined in consultation with the BSIS Program Director.

Pre-Nursing concentration (13)

- FCS 345 (3 hours)
- Mathematics Statistics – select one of the following (3 hours):

  MAT 300, PSY 331
- Human Development/Behavioral Science – select one of the following (3 hours):

  PSY 307, 313, 403; FCS 326; CEL 300
- Science (4 hours)

  BIO 217 (BIO 100, CHE 101 and 103 are prerequisites if this course is taken at DSU)
- Select:

  Two concentrations (one with a minimum of 20 hours and the other with a minimum of 21 hours)

Electives **12**

TOTAL DEGREE REQUIREMENTS **120**

BIS COURSES

BIS 300. INTRODUCTION TO INTERDISCIPLINARY STUDIES. Introduction to the concepts and methods of interdisciplinary study by critically examining anticipated workplace and civic trends. Focuses on ethics and effective decision-making in contemporary society. Emphasis is placed on development of critical and analytical thinking skills, and written and oral communication. Key ethical questions will be addressed from a variety of perspectives, both past and present as a basis for informed decision-making. 3 (F,S)

BIS 310. INTERDISCIPLINARY RESEARCH AND APPLICATIONS. Critical analysis of quantitative and qualitative information. Emphasis will be placed on understanding and using methods of qualitative and quantitative analysis, including issues such as understanding variability in data and making decisions in the face of uncertainty. Multiple methods of presenting findings of such research to support an argument are also explored. Prerequisite: BIS 300 or permission of the instructor. 3 (F,S)

BIS 400. APPLIED INTERDISCIPLINARY STUDIES. Applications of interdisciplinary thought and research. Students will use concepts and methods learned in previous BIS courses to explore issues in their chosen areas of emphasis. May involve individual or group projects combining concentrations. Over the course of the semester, students will develop a proposal for their Capstone Projects. Prerequisites**:** BIS 300, 310. *A writing enhanced course.* 3 (F,S)

BIS 410. CAPSTONE PROJECT. Integration of classroom and experiential learning. The culminating academic activity of the BSIS program, the Capstone Project requires students to apply interdisciplinary concepts and practices to one or more of their chosen areas of emphasis. Students must successfully complete BIS 400 with an approved proposal and a grade of C or better before registering for the Capstone Project. Prerequisite: BIS 400. *A writing enhanced course. Fulfills the capstone experience requirement*. 3 (F,S)

BIS 470. INTERNSHIP. Field studies with an approved academic or professional agency, or industry. 1-6 (F,S)

BIS 492. SPECIAL TOPICS IN INTERDISCIPLINARY STUDIES. Current developments in Interdisciplinary Studies. Prerequisites: BIS 300 and permission of instructor. 1-6 (F,S)

UNIVERSITY STUDIES

Karen Bell, Ph.D., Advisor

ZE 215, DSU Box D-2

kbell@deltastate.edu

(662) 846-4279

The University Studies Program is intended to serve adult learners who have earned at least 90 credit hours but have not completed a baccalaureate degree and have not attended a postsecondary institution in the past twenty-four months based on last date of attendance. The curriculum may be individualized for each adult learner based on coursework completed and career goals.

Admission requirements:

A student is eligible for admission to the University Studies Program if he/she has earned at least 90 credit hours but has not completed a baccalaureate degree and has not attended a postsecondary institution in the past twenty-four months based on last date of attendance. The student must be 21 years of age or older.

Transfer Credits and Grade Forgiveness:

All earned credit for college-level academic credit-bearing work earned before admission into the University Studies Program may be accepted to satisfy the University Studies Program degree requirements. Transfer coursework for which a student earned a grade of "D" may be accepted to satisfy the University Studies degree requirements. All failing grades (e.g., "F" grades) received before admission to the University Studies program may be disregarded but should count in credit hours attempted to determine financial aid eligibility. Additional requirements may be established by the admitting institution.

General Policies:

1. Adult learners with previous financial holds must establish a repayment plan with the admitting institution prior to enrolling and registering for classes.

2. Grades of "F" earned while enrolled in the University Studies program may be repeated to earn a grade that satisfies degree requirements. The highest grade may stand as the official grade, and in that case, only the highest grade earned may be calculated in the program GPA.

3. A program grade point average (GPA) of 2.0 must be earned. This may be the only GPA requirement that an adult learner in the University Studies Program must satisfy to meet graduation requirements from an IHL institution. Only the credit hours required for the degree will be used to calculate the program GPA.

4. The University Studies program may integrate prior learning assessment (PLA) and competency-based education (CBE) into university coursework. PLA and CBE credits may apply toward the University Studies Program degree requirements.

5. Students enrolled in the Adult Degree Completion Program are ineligible for financial aid until they have successfully completed 12 credit hours.

UNIVERSITY STUDIES

(BACHELOR OF UNIVERSITY STUDIES)

GENERAL EDUCATION..... 30

English Composition 6 hours

Mathematics 3 hours

Natural Science 6 hours

Humanities and Fine Arts 9 hours

Perspectives on Society 6 hours

Students should select courses listed in these categories in General Education.

SPECIAL DEGREE REQUIREMENTS.....18

Minimum of 18 hours in a single concentration

UPPER-DIVISION CREDITS 30

ELECTIVES..... 42

TOTAL DEGREE REQUIREMENTS 120

School of Leadership, Research and Psychology

Daphne Smith, Ed.D., Interim Chair

K. Lott, D. Herndon, D. Smith, D. Ezell, T. Watkins, J. Westfall

The School of Leadership, Research, and Psychology is a robust and innovative school within the College of Education, Arts, and Humanities. An undergraduate degree in Psychology is offered within the school. The graduate programs include an array of degree options for those seeking to expand their expertise through continued education. These programs include a Master's and Specialist in Educational Administration and Supervision, Specialist in Higher Education, Specialist in Curriculum and Instruction, and Doctor of Professional Studies (tracks in Higher Education, Educational Administration and Supervision, and Curriculum and Instruction).

Requirements for Graduation

In addition to the graduation requirements stated in the University Catalog, the School requires satisfactory academic performance in major courses. **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.

Degrees

The School of Leadership, Research, and Psychology offers the following undergraduate degree program:

- Bachelor of Arts in Psychology

PSYCHOLOGY

(BACHELOR OF ARTS)

GENERAL EDUCATION 38-41

See General Education requirements with the following exception:

- Under Perspectives on Society, PSY 101 is required

UNIVERSITY REQUIREMENT 1

- FYS 100 OR FYS 300

MAJOR 36

- Fundamentals: PSY 342, PSY 490 (6 hours)
- Research: PSY 330, 331 (6 hours)
- Developmental: PSY 307 or 313 (3 hours)
- Cognitive: PSY 402 (3 hours)
- Biological: PSY 308 or 409 (3 hours)
- Sociocultural: PSY 305, 314, 315, 403 (3 hours)
- Applied: PSY 302 and one course from PSY 310, 320, 415, 420 or 492 (6 hours)
- PSY electives (6 hours)

MINOR 15-24

See Academic Minors

ELECTIVES 18-30

TOTAL DEGREE REQUIREMENTS 120

PSYCHOLOGY COURSES

PSY 101. GENERAL PSYCHOLOGY. Scientific foundations for understanding behavior. Prerequisite for all other courses in Psychology. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Lecture 3 hours, online laboratory 0 hours. 3 (F,S)

PSY 302. ABNORMAL PSYCHOLOGY. Characteristics, causes, and treatment of maladaptive behavior. Problems of diagnosis, assessment, and choice of therapeutic procedures. Prerequisite: PSY 101. 3 (F,S)

PSY 305. MOTIVATION. Causes and consequences of behavior. 3 (F)

PSY 307. DEVELOPMENTAL PSYCHOLOGY. Principles and theories of human development with emphasis on the life span of the individual. Prerequisite: PSY 101. 3 (F,S)

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. Prerequisite: PSY 101. 3 (F)

PSY 310. HEALTH PSYCHOLOGY. Major theories, strategies, and methods for understanding psychological contributions to health and disease. Prerequisite: PSY 101. 3 (F)

PSY 313. PSYCHOLOGY OF ADOLESCENCE. Life and development of youth; methods of dealing with problems of adolescence. Prerequisite: PSY 101. 3 (F,S)

PSY 314. PSYCHOLOGY OF HUMAN SEXUALITY. Scientific foundation for the understanding of the psychological, physiological, social, and behavioral aspects of human sexuality. Prerequisite: PSY 101**.** 3 (SUM)

PSY 315. SOCIAL PSYCHOLOGY. 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. Prerequisite: PSY 101. 3 (F)

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. Prerequisite: PSY 101. 3 (S)

PSY 330. RESEARCH METHODS. An introduction to research design in psychological research, writing in APA style and the conduct and writing of a research-based literature review. Prerequisites: PSY 101 and for Psychology majors a minimum grade of C in PSY 101. 3 (F,S)

PSY 331. STATISTICS. Use of descriptive and inferential statistics for the analysis of psychological data. Introduction to computerized data analysis. Prerequisites: MAT 103 or 104, PSY 101 and for Psychology majors, a minimum grade of C in PSY 101. 3 (F,S)

PSY 342. ETHICS AND PROFESSIONAL ISSUES. Offers a comprehensive review of careers in psychology, in-depth analysis and discussion of ethics in the behavioral sciences (research and applied settings). Includes exercises and critiques of psychological writing with emphasis on adherence to standards of APA style. Prerequisite: PSY 101. 3 (F)

PSY 393. SPORT PSYCHOLOGY. Discusses professional and ethical issues relevant to the practice of sport psychology. Provides an introduction (a) the interdisciplinary field of sport psychology, (b) the prevalent theories and concepts within the discipline, and (c) practical applications to the sport and health industries. Prerequisite: PSY 101. 3 (S)

PSY 402. LEARNING AND COGNITION. Study of learning and cognitive processes. Prerequisites: PSY 101, 330, and for Psychology majors, a minimum grade of C in PSY 101 and 330. Lecture 2 hours, laboratory 2 hours. *A writing enhanced course.* 3 (F)

PSY 403. THEORIES OF PERSONALITY. Contributions of major personality theorists of the twentieth century including Freud, Jung, Adler, Maslow, Rogers, and others. Prerequisite: PSY 101. 3 (F,S)

PSY 404. TESTS AND MEASUREMENTS. Fundamentals of measurement, characteristics and theory of test construction and validation, survey of available testing instruments. Prerequisite: PSY 331. 3 (F)

PSY 406. HISTORY OF PSYCHOLOGY. Historical and philosophical foundations of psychology. Prerequisites: PSY 330 and junior or senior standing or permission from instructor. 3 (F)

PSY 409. BIOLOGICAL PSYCHOLOGY. Scientific study of the physiological, evolutionary, developmental, and functional mechanisms of behavior and experience. Prerequisite: PSY 330. 3 (S)

PSY 415. CLINICAL PSYCHOLOGY. Survey of techniques and goals for diagnosis and therapeutic intervention. **Prerequisites:** PSY 302 and 403. 3 (F)

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 (S)

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. Prerequisite: PSY 101. 3 (F)

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: PSY 330 and senior psychology major. *A writing enhanced course. Fulfills the capstone experience requirement*. 3 (S)

PSY 492. SPECIAL TOPICS IN PSYCHOLOGY. Current developments in Psychology. May be repeated with change in topics. Prerequisite: PSY 101. 3 (S)

PSY 493. INDEPENDENT RESEARCH. Independent research in an area of psychology. Prerequisite: permission of instructor. (May be repeated for a maximum of 6 hours.) 1-6 (F,S)

PSY 499. HONORS THESIS. Experimental research leading to research paper to be approved by the psychology faculty. Prerequisites: Junior or senior psychology major, ENG 101 and recommendation of psychology faculty. 3 (F)

EDUCATIONAL PSYCHOLOGY COURSES

EPY 341. EDUCATIONAL PSYCHOLOGY. Psychological principles underlying processes of teaching. **Prerequisite:** PSY 101. 3 (F,S)

SCHOOL OF TEACHER EDUCATION

Ms. Anjanette Powers, Ed.S., Chair

Ewing 373

(662) 846-4405

http://www.deltastate.edu/education-and-human-sciences/teacher-education-research-leadership/

Faculty:
B. Belenchia, D. Bullock, L. Evans, L. Griffin, J. Leffler, A.M. Graham, A. Powers, N. Spinks, M. Van Namen, C. Washer

Delta State University

School of Teacher Education

Conceptual Framework

DELTA P3 MODEL

Vision: The Delta State University School of Teacher Education promotes a vibrant educational community committed to preparing capable and confident candidates who can positively affect learning outcomes of students in the P-12 school setting. Appropriately illustrated by the Delta triangle, the model reflects candidate development through the triad of preparation, performance, and professionalism, supported by the greater Delta educational community (faculty, educational partners, and alumni).

Guiding Principles:

- Education is a lifelong endeavor, requiring an ever-expanding content knowledge base, a repertoire of skills, and a broad experience base. (GP1)
- Education is interactive and reflective, a process that is accomplished through assessment and reflection of a collaborative nature. (GP2)
- Education is culturally contextualized, requiring both an understanding and appreciation of the diversity of all individuals within the learning community. (GP3)
- Education is dynamic, with change being driven by assessment data and the needs of all segments of the educational community. (GP4)
- Education is enhanced by technology, infused throughout programs and services. (GP5)

The School of Teacher Education is a robust and innovative school within the College of Education, Arts, and Humanities. Undergraduate degrees in Elementary Education (both on campus and Hinds Community College),

Secondary Education, Family and Child Studies, and Applied Science in Human Development are offered within the school. The graduate programs include degree options for those seeking to expand their expertise through continued education. These programs include a Master's in Elementary Education and a Master of Arts in Teaching (Alternate Route).

The school's outstanding faculty possess an array of expertise in teaching and learning in all aspects of education. The overarching goal of the school is to provide high quality instruction coupled with targeted and intensive clinical practice to prepare future and existing educators to transform K-12 education. Through mutually beneficial partnerships with P-12 schools, alumni, and stakeholders, our programs within the School of Teacher Education are able to provide a level of preparation for our candidates that simultaneously benefit P-12 children. Candidates in each of our programs are provided extensive opportunities to make bridge theory and research to practice and to engage in interactive teaching and learning.

TEACHER EDUCATION AND CERTIFICATION

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 Professional Education Council. The Chair of Teacher Education is the administrative officer for the Professional 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. The dean of the college oversees all aspects of the Teacher Education program.

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, CUR 302, or CEL 301. Students will attempt to meet all admission requirements as a part of CUR 300, CUR 302 or CEL 301. All students completing CUR 300, CUR 302, or CEL 301 will be admitted to the Program if **all** requirements for admission are met at that time. A student failing to meet all requirements will be denied admission 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, CUR 302, or CEL 301. Students initially denied admission into the Program may be readmitted when all requirements are met. An upper-level student may file an 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 Clinical Experiences, Licensure, and Accountability. Each application should be properly executed and filed with the Director of Clinical Experiences, Licensure, and Accountability, Delta State University, Cleveland, Mississippi 38733.

A student who does not meet admission to Teacher Education requirements may pursue the non-licensure track of the elementary education program. Students on this track must still meet all education course requirements, program requirements, and graduation requirements.

REQUIREMENTS FOR ADMISSION TO THE PROGRAM

In order for a student to be admitted to the Teacher Education Program, the student must:

- Complete CUR 300, Survey of Education with Field Experiences; or CUR 302, Orientation and Field Experiences; or CEL 301, Introduction to Elementary Education;
- Make application for admission to the Teacher Education program;

- Meet requirements for one of the following:
    - 3.0 GPA on overall coursework or 3.0 GPA on 60 hours of coursework; OR
    - Passing scores on CORE reading, writing, and math exams (Core Academic Skills for Educators); OR
    - ACT Composite score of 21 or higher.

      NOTE: All candidates must have a minimum overall GPA of 2.6 for admission to Teacher Education
- Have a recommendation by majority of School/Division faculty based on evidence of appropriate knowledge, skills, and dispositions essential to successful teaching; and
- Meet other requirements as dictated by state, federal, and/or accreditation agencies.

REQUIREMENTS FOR COMPLETION OF THE PROGRAM

In order to complete the Teacher Education Program, an applicant must complete all requirements for the appropriate degree including all assessments, meet all the minimum course requirements, meet all requirements for both admission to Teacher Education and Admission to Internship, and submit an application for licensure to the Mississippi Department of Education. The applicant is responsible for having his or her Praxis scores sent to the Mississippi Department of Education and Delta State University.

Students who meet all degree requirements must also meet all separate licensure requirements set forth by the Mississippi Department of Education in order to obtain an educator's license.

REQUIREMENTS FOR COMPLETION OF THE NON-LICENSURE PATHWAY OF THE PROGRAM

In order to complete the non-licensure track of the Program, an applicant must complete all requirements for the appropriate degree including all assessments and meet all the minimum course requirements. The applicant is responsible for having his or her Praxis scores sent to the Mississippi Department of Education and Delta State University. Students on the non-licensure pathway are not eligible for completing teaching internship or for a standard K-6 teaching license.

Degrees

The School of Teacher Education offers the following degree and program:

- Bachelor of Science in Education (BSE) – Elementary Education
- Bachelor of Science in Secondary Education (BSSE)
- Bachelor of Science in Family and Child Studies (BS)
- Bachelor of Applied Science (BAS) in Human Development

ELEMENTARY EDUCATION

(BACHELOR OF SCIENCE IN EDUCATION)

LICENSURE PATHWAY

GENERAL EDUCATION 39

See General Education requirements with the following exceptions:

- Under Laboratory Science, students must complete one biological science and one physical science (BIO 110 and PHY 110 are required)
- Under Perspectives on Society, GEO 303 or GEO 201 and PSC 103, PSC 201, or SOC 101 are required
- Under Literature and Fine Arts, ENG 203 is required; ART 212, MUS 114, or MUS 115 are required
- Under History, 6 credit hours of HIS 101, 102, 103, 104, 201 or 202 are required
- Under Personal Development, CEL 300 is required

SPECIAL DEGREE REQUIREMENTS 15

MAT 131, CSP 340, EPY 341, ENG 206, PSY 101

PROFESSIONAL EDUCATION 30-31

CEL 301--transfer students who have already completed an acceptable Introduction to Education course elsewhere must take CUR 302 (3-4 hours)

CEL 310 (3 hours)

CEL 317, 318, 393, 496 (12 hours), 497 (require advisor's approval, admission to Teacher Education Program; 24 hours)

MAJOR 36-69

Reading Education (15 hours)

CEL 312, 314, 315; CRD 325, 326

Interdisciplinary Program of Study (21 hours)

ART 361, BIO 334, MAT 331, CEL 336, MAT 231, PER 381, STM 401

TOTAL DEGREE REQUIREMENTS 120

Students seeking State Department of Education licensure in grades K-6 and supplementary area endorsements for middle level and high school grades (7-12) certification should note the following sequence of requirements:

- A minimum overall GPA of 2.75
- Completion of an Interdisciplinary Program of Studies (44 hours, some of which may count toward General Education requirements)
- For K-6 licensure - Candidates are required to have two areas of concentration. The areas of reading and social studies are included in the program. Candidates are expected to meet with advisors for additional clarification regarding concentrations and licensure.
- For K-6, middle-level and high school certification - 18 hours (with no grade below C) in each of two areas of Concentration leading to approved endorsements
- Education majors who choose a concentration in Special Education leading to a supplemental endorsement in K-12 Mild-Moderate Special Education (221), must complete, with no grade lower than a C, a 21-hour sequence of special education courses as follows: CSP 340, 346, 348, 383, 384, 385 and 492.
- For an endorsement in 7-12 math, a candidate must complete a minimum of 21 hours in that specified approved program with a grade of C or better.
- Admission to Teacher Education Program (see requirements cited under Teacher Education)
- Admission to Internship
- A grade of C or higher must be earned in all elementary coursework (courses with prefix of CEL, CUR, CML, or CRD)
- Elementary coursework (courses with prefix of CEL, CUR, CML, or CRD) may be repeated a maximum of two times.
- To receive licensure from the Mississippi Department of Education, degree completers must submit passing scores on all required licensure exams for their respective areas.

NON-LICENSURE PATHWAY

GENERAL EDUCATION 39
See General Education requirements with the following exceptions:

- Under Laboratory Science, students must complete one biological science and one physical science (BIO 110 and PHY 110 are required)
- Under Perspectives on Society, GEO 303 or GEO 201 and PSC 103, PSC 201. or SOC 101 are required Under Literature and Fine Arts, ENG 203 is required; ART 212, MUS 114, or MUS 115 are required
- Under History, 6 credit hours of HIS 101, 102, 103 , 104, 201 or 202 are required
- Under Personal Development, CEL 300 is required

SPECIAL DEGREE REQUIREMENTS 15
MAT 131, CSP 340, EPY 341, ENG 206, PSY 101

PROFESSIONAL EDUCATION 30-31

CEL 301-transfer students who have already completed an acceptable Introduction to Education course elsewhere must take CUR 302 (3-4 hours) CEL 310 (3 hours)

CEL 317, 318, 393. 496 (3 hours), 497 (require advisor's approval; 24 hours)

MAJOR 36-69
Reading Education (15 hours)

CEL 312, 314, 315; CRD 325, 326

Interdisciplinary Program of Study (21 hours)

ART 361, BIO 334, MAT 331 , CEL 336. MAT 231, PER 381, STM 40 I

Electives for Concentration/Endorsement 9

TOTAL DEGREE REQUIREMENTS 120

Students pursuing the non-licensure pathway of the degree should note the following:

- A minimum overall GPA of 2.75 is required for graduation
- A grade of C or higher must be earned in all elementary coursework (courses with prefix of CEL, CUR, CML, or CRD)
- Elementary coursework (courses with prefix of CEL, CUR, CML, or CRD) may be repeated a maximum of two times.
- Completion of the non-licensure pathway will not meet MOE requirements for a teaching license.

The Delta State University/Hinds Community College
Partnership (DHP) for Elementary Education Program

Instruction is usually provided in an online or online synchronous format. Though coursework is primarily online, classes meet approximately once a month face-to-face on the Hinds Community College campus via an electronic virtual classroom. Students access the virtual classroom through a personal computer outfitted with a camera and microphone.

Students in the program must participate in clinical experiences during the school day to complete instructional requirements for specific courses. The pre-internship begins the first semester of the senior year of courses where field work is to be completed in partner schools. The final semester is the student internship and requires a complete semester of student teaching.

SECONDARY EDUCATION

(BACHELOR OF SCIENCE)

GENERAL EDUCATION 39

BSSE Majors will take the following course as general education requirements:

- GE 1 (9 CH) – ENG 101, ENG 102, COM 101
- GE 2 (3 CH) –MAT 104 OR MAT 115
- GE 3 (6 CH) – BIO 110, PHY 110
- GE 4 (12 CH) – ENG 203, HIS 104, HIS 201 or 202, ART 212 or MUS 115
- GE 5 (6 CH) – PSY 101, SOC 101
- GE 6 (3 CH) – CEL 300

SPECIAL DEGREE REQUIREMENTS 9

CSP 340, EPY 341, ENG 205

ELECTIVES……3-9

Those pursuing the following only have 6 CH of electives:

- Math as the major emphasis or second area of emphasis
- Special Education (SPED) as the second area of emphasis
- Science/Biology as the major area or second area of emphasis
- PE as the major area or second area of emphasis

Those pursuing the Science (Biology) major area of emphasis must take CHE 101/103 and CHE 102/104 as electives since they are prerequisites for BIO courses.

Those pursuing the Physical Education major area of emphasis must take BIO 229 or BIO 230 as an elective since it is a prerequisite for HSE 335.

PROFESSIONAL EDUCATION.....27-1

CUR 300--transfer students who have already completed an acceptable Foundations of Education course must enroll in CUR 302 (1 CH)

CUR 380, CUR 390, CUR 393, CUR 400, CUR 401, and CUR 498 (9 CH)

MAJOR 18-24

Courses required for each content area for emphasis are listed below:

- English 7-12 (18 hours) – ENG 202, 220, 312, 420, 435, and 463
- Math 7-12 (21 hours) - MAT 251, 252, 300, 305, 411; MAT 425 or MAT 442; MAT 415 or MAT 443 or any other 300+ level math course
- Music K-12 (Choral) (18 hours) – MUS 150, 151, 301,305, 310, 388

- Music K-12 (Vocal) (18 hours) – MUS 150, 151, 301, 305, 311, 388
- Physical Education K-12 (18 hours) – PER 314, 315, 382, 438 and 484; HSE 335
- Science (Biology) 7-12 (24 hours) – BIO 100, 101, 230, 300, 301, 328
- Social Studies 7-12 (18 hours) – PSC 201, ECO 210, GEO 303, HIS 103, 202, and 311

Second Area of Endorsement……..18-21

Students may choose a second area of endorsement from the Major Courses listed above.

Students may also choose K-6 Elementary or SPED as a second area:

- Special Education K-12 (21 hours) – CSP 340, 346, 348, 383, 384, 385 and 492.
- K-6 Elementary (18 hours) – CEL 312, 314, 315; CRD 325, 326; MAT 331 or STM 401

TOTAL DEGREE REQUIREMENTS 120

Students seeking State Department of Education licensure in grades 7-12 or K-12 should note the following sequence of requirements:

- Earn minimum overall GPA of 2.75.
- For K-6 Elementary, middle-level and high school certification, earn 18 hours (with no grade below C) in any area leading to endorsements.
- Those pursuing the K-6 Elementary second area of emphasis must also pass the Foundations of Reading licensure examination AND have a minimum of 3 years teaching experience in order to receive the K-6 certification.
- For an endorsement in 7-12 math, a candidate must complete a minimum of 21 hours in that specified approved program with a grade of C or better.
- <u>Admission to Teacher Education Program</u>
  • Hold a 3.0 overall GPA OR 3.0 GPA on 60 hours OR passing CORE R/W/M scores OR 21 ACT (Students submitting passing CORE or 21 ACT scores must also have a minimum overall GPA of 2.60 for Admission to Teacher Education); and
  • Pass CUR 380 Secondary Methods I and CUR 300 with a C or higher to be admitted to Teacher Education
  • Have a favorable faculty recommendation
- <u>Admission to Internship</u>
  - Must be admitted to Teacher Education
  - Pass CUR 390 Secondary Methods II with a C or higher
  - Submit licensure test scores in major area of emphasis
  - Have a minimum overall GPA of 2.75
  - Have a favorable faculty recommendation
- <u>Program Completion</u>
  - Satisfactorily complete internship in the major area of emphasis
  - Hold a minimum overall 2.75 GPA
  - Complete all requirements of the BSSE degree

Secondary coursework (including courses with prefix of CUR) may be repeated a maximum of two times and must be passed with a grade of C or higher.

To receive licensure from the Mississippi Department of Education, degree completers must submit passing scores on all required licensure exams for their selected major area of emphasis.

SPECIAL EDUCATION COURSES

CSP 340. SURVEY OF SPECIAL EDUCATION AND INCLUSIVE TEACHING. Overview of the 13 disability categories, evidence-based strategies and supports for individuals with exceptionalities in inclusive settings, individualized lesson planning and IEP development, and the Six Principles of IDEA. Introduction to High-Leverage Practices in Special Education. 3

CSP 346. CLASSROOM BEHAVIOR MANAGEMENT. Behavioral principles for classroom management and instruction of individuals with exceptionalities in inclusive environments. Introduction to Positive Behavior Interventions and Supports. 3

CSP 348. COLLABORATIVE PARTNERSHIPS IN INCLUSIVE EDUCATION. A study of communication, conferencing, team development, building relationships with students and parents, working with staff and related service personnel, and developing collaborative lesson plans designed to support the needs of individuals with exceptionalities. Focus on models of co-teaching. 3

CSP 383. INCLUDING STUDENTS WITH DEVELOPMENTAL DISABILITIES. Information and strategies aimed at supporting individuals with Developmental Disabilities in the general education classroom. Includes an in-depth study of Autism Spectrum Disorders and an introduction to Applied Behavior Analysis. Focus on characteristics, evidence-based strategies, collaboration, multi-tiered systems of support, and compliance. 3

CSP 384. INCLUDING STUDENTS WITH LEARNING DISABILITIES. Information and strategies aimed at supporting individuals with Learning Disabilities in the general education classroom. Includes a study of reading and math interventions and an introduction to speech/language disorders. Focus on characteristics, evidence-based strategies, collaboration, multi-tiered systems of support, and compliance. 3

CSP 385. INCLUDING STUDENTS WITH EMOTIONAL DISABILITIES. Information and strategies aimed at supporting individuals with Emotional Disabilities in the general education classroom. Includes as in-depth study of Positive Behavior Interventions and Supports, Functional Behavioral Assessment, and Behavior Intervention Planning. Focus on characteristics, evidence-based strategies, collaboration, multi-tiered systems of support, and compliance. 3

CSP 492. SPECIAL TOPICS IN SPECIAL EDUCATION. Independent study in an area of special education. Prerequisites: Junior or senior special education major and permission of instructor. 1-6

CURRICULUM COURSES

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 (F,S)

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. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1 (F,S)

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 the Core. 3

CUR 380: Secondary Methods I. This course focuses on instructional planning and methodology that can be used to enhance learning across content areas at the secondary level and in K-12 specialty areas. The components of instructional planning, as well as current trends and issues in education, are examined. Candidates develop and evaluate standards-based instruction, appropriate pedagogy based on student needs, and assessment strategies aligned to their content areas. 3 CH (F,S)

CUR 390: Secondary Methods II. This course builds upon the knowledge of instructional planning and methodology in content areas at the secondary level and in K-12 specialty areas. Candidates will develop and implement instructional units and analyze practices, data, and results to determine their impact on student learning aligned to their content or specialty areas. 3 CH (Prerequisite CUR 380; Admission to Teacher Education) (F,S)

CUR 393. CLASSROOM MANAGEMENT. This course is intended to provide students with the opportunity to learn and practice strategies for effectively managing all aspects of the classroom. Emphasis will be placed on real-world application and strong performance measures to ensure that students are adequately prepared to meet the challenges of the multi-faceted instructional environment found in the 21st century classroom. Includes significant, integrated field experiences focused on developing the knowledge, skill, and dispositions necessary for successful teaching. 3 (F,S)

CUR 400. ASSESSMENT, DATA ANALYSIS, AND EVALUATION. This course will examine all aspects of assessment and evaluation necessary for effective instruction in the secondary classroom. With a focus on MS College and Career Readiness standards, candidates will develop and refine assessments, analyze data from teacher-made and standardized assessments, and analyze and interpret data to evaluate and modify instruction to increase student achievement. 3 (F,S)

CUR 401: Technology in Education. This course is designed for teacher candidates to develop a deeper understanding of how to effectively use technology in the classroom to facilitate teaching and learning across all disciplines. 3 CH (S)

CUR 456. TRENDS IN TEACHING New methodology, materials, and emphasis in teaching. Prerequisite: Senior standing in Teacher Education Program or permission of instructor. 3

CUR 485. TEACHING OF 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. Includes significant, integrated field experiences focused on developing the knowledge, skill, and dispositions necessary for successful teaching. 3

CUR 487. TEACHING OF SECONDARY MATHEMATICS. Refinement of ability to effectively plan and implement secondary mathematics curriculum and assessments in preparation for full-time teaching internship. Completion on a content portfolio providing evidence of depth and breadth in the following mathematical domains: Number, Algebra, Geometry, Trigonometry, Statistics, Probability, Calculus and Discrete Mathematics. Course includes ongoing field experiences. Prerequisite/corequisite: MAT 486, admission to Teacher Education, taken Principles of Learning and Teaching (PLT); and Praxis II: Mathematics Content test (or by permission of the instructor). *A writing-enhanced course*. 3 (F)

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. Includes significant, integrated field experiences focused on developing the knowledge, skill, and dispositions necessary for successful teaching. Prerequisite/Corequisite: 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. Includes significant, integrated field experiences focused on developing the knowledge, skill, and dispositions necessary for successful teaching. 3

CUR 493. TEACHING THE SCIENCES. Current teaching methods and objectives are correlated with organization and presentation of subject matter. Considerations included the laboratory and selection of equipment, selecting the science library, and organization of science fairs. Includes significant, integrated field experiences focused on developing the knowledge, skill, and dispositions necessary for successful teaching. 3

CUR 494. METHODS OF TEACHING SOCIAL STUDIES I. Introduction to Social Studies teaching strategies and models including direct instruction, discovery and inquiry, cooperative/collaborative learning, concept teaching in a developmental-constructivist context; attention to taxonomies for cognitive, affective, and psychomotor domains; reflection of classroom practices; curriculum design and planning; classroom management; evaluation and assessment; use of technology across the curriculum. 3 (S)

CUR 495. METHODS OF TEACHING SOCIAL STUDIES II. A methods course for secondary Social Studies teachers. This course will allow pre-service teachers to review current strategies, methods – including sources and uses of illustrative material and lesson planning. Includes integrated field experiences focused on developing the knowledge, skill, and dispositions necessary for successful social studies teaching. Prerequisite: CUR 494. 3 (F)

CUR 498. DIRECTED TEACHING INTERNSHIP. Internship consists of full-time teaching under the supervision of a clinical faculty member in the P-12 setting. Candidates in directed teaching internship will teach in their respective assigned schools for the full length of a P-12 semester. Prerequisite/Corequisite: Admission to internship. 9 (F,S)

ELEMENTARY EDUCATION COURSES

CEL 300. HUMAN GROWTH AND DEVELOPMENT. Problems and aspects of human growth and development through adolescence with implications for teachers. Prerequisite: PSY 101. 3 (F,S)

CEL 301. INTRODUCTION TO ELEMENTARY EDUCATION. Basic philosophies, current practices, professional responsibilities, and the foundation for improvement with desired field experiences. Prerequisite or concurrent: This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Prerequisite or corequisite: CEL 300. 3 (F,S)

CEL 303. TEST-TAKING SKILLS. Strategies for taking standardized tests. Not applicable to a major or minor in education. 1-3

CEL 310. INSTRUCTIONAL PLANNING IN THE ELEMENTARY SCHOOL. Essential facets of instruction and planning. Prerequisites or concurrent: CEL 300, CEL 301. 3 (F,S)

CEL 312. INTEGRATING READING AND WRITING ACROSS THE CURRICULUM. Methods of teaching reading, writing, listening, speaking, and viewing. Includes significant, integrated field experiences focused on developing the knowledge, skills, and dispositions necessary for successful teaching. Prerequisites: CEL 300, 301, 310. 3 (F,S)

CEL 314. EARLY LITERACY INSTRUCTION I. Concepts, materials, and teaching strategies for oral language development and systematic early reading and writing instruction specific to concepts about print, phonemic awareness, and phonics. 3 (F,S)

CEL 315. EARLY LITERACY INSTRUCTION II. Concepts, materials, and teaching strategies for oral language development and early systematic reading and writing instruction, specific to vocabulary, fluency, and comprehension. Includes significant, integrated field experiences focused on developing the knowledge, skills, and dispositions

necessary for successful teaching. Prerequisites: CEL 310, 314. 3 (F,S)

CEL 317. PRINCIPLES AND TECHNIQUES OF TEACHING IN EARLY CHILDHOOD. Methods, practices, and procedures of instruction in grades K-3. Includes significant, integrated field experiences focused on developing the knowledge, skills, and dispositions necessary for successful teaching. Prerequisites: CEL 300, 301, 310. 3 (F,S)

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. Includes significant, integrated field experiences focused on developing the knowledge, skills, and dispositions necessary for successful teaching. Prerequisites: CEL 300, 301, 310. 3 (F,S)

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. Prerequisite or concurrent: General Education requirements in history and social science to include geography. 3 (F,S)

CEL 393. CLASSROOM MANAGEMENT. Provides students with the opportunity to learn and practice strategies for effectively managing all aspects of the classroom. Emphasis will be placed on real-world application and strong performance measures to ensure that students are adequately prepared to meet the challenges of the multi-faceted instructional environment found in the 21st century's schools. Includes significant, integrated field experiences focused on developing the knowledge, skills, and dispositions necessary for successful teaching. 3 (F,S)

CEL 496. DIRECTED TEACHING INTERNSHIP. Internship consists of teaching under the supervision of a clinical faculty member in the P-12 setting. Candidates in directed teaching internship will complete varied and increasingly complex teaching assignments across the course of the semester. *Fulfills the capstone experience requirement*. 1-12 (F,S)

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 experiences in diagnosing and evaluating elementary children. Includes significant, integrated field experiences focused on developing the knowledge, skills, and dispositions necessary for successful teaching. Prerequisites: CEL 300, 301, 310. Limited to students who will intern the following semester. *A writing enhanced course.* 3 (F,S)

MEDIA-LIBRARY SCIENCE COURSES

CML 332. CHILDREN'S LITERATURE. Survey of literature and other library materials particularly suited for use of elementary students in kindergarten through grade 8. Includes significant, integrated field experiences focused on developing the knowledge, skills, and dispositions necessary for successful teaching. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. *A writing enhanced course.* 3 (F,S)

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 COURSES

CRD 101. COLLEGE READY STUDY SKILLS. This course develops foundational reading, learning, and study strategies necessary for success in college. Emphasis is placed on active reading, vocabulary development, time management, note-taking, test preparation, and application of study skills across academic disciplines. Students will build habits and strategies that support persistence, academic performance, and lifelong learning. 3 (F,S)

CRD 199. CONTENT AREA LITERACY. This course develops reading skills needed for success in college-level content areas, with a focus on mathematics, science, and history. Students will learn both content-area strategies and

discipline-specific literacy strategies to interpret complex texts, data, and concepts. 3 (F,S)

CRD 325. LITERACY IN THE INTERMEDIATE GRADES. Content, vocabulary, and concepts for teaching reading in the intermediate grades. Includes the integration of children's literature and integrated field experiences focused on developing the knowledge, skills, and dispositions necessary for successful teaching. Prerequisites: CEL 300, 301, 310. 3 (F,S)

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. Includes significant, integrated field experiences focused on developing the knowledge, skills, and dispositions necessary for successful teaching. Prerequisites: CEL 314. 3 (F,S)

CRD 492. SPECIAL TOPICS IN READING INSTRUCTION. The emphasis of this course is placed on current research topics in reading. It also emphasis numerous methods and materials for reading and writing instruction based on current research.

For information on graduate reading courses, see the Delta State University Graduate Catalog.

FAMILY AND CHILD STUDIES

(BACHELOR OF SCIENCE)

GENERAL EDUCATION 39

See General Education requirements with the following exceptions:

- Under Personal Development, CIS 205 is required
- Under Laboratory Science, BIO 110 and a Laboratory Science are required*
- Under Perspectives on Society, PSY 101 and SOC 101 are required

UNIVERSITY REQUIREMENT 1

- FYS 100 OR FYS 300

SPECIAL DEGREE REQUIREMENTS 27

CEL 314, CSP 340, HSE 140, HSE 244; SWO 302, SWO 309; PSY 313, PSY 314; GBA 203

MAJOR 48

FCS 150, 215, 270, 313, 325, 328, 329, 330, 331, 377, 476, 488, 493; SWO 401; CEL 300

ELECTIVES 5

TOTAL DEGREE REQUIREMENTS 120

FAMILY AND CHILD STUDIES COURSES

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 (F,S)

FCS 313. HEALTH, SAFETY, AND NUTRITION FOR THE YOUNG CHILD. This course provides an overview of the health, safety, and nutrition needs of young children. 3 (F,S)

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 (F,S)

FCS 326. INTRODUCTION TO CHILD DEVELOPMENT. Growth and development of the child, from conception through young adulthood; emphasis on principles, theories, and characteristics of normal child development. Laboratory consists of observation and participation through in person or virtual experiences. 3 (F,S)

FCS 328. EDUCATION FOR PARENTHOOD. Issues and decision-making in parenthood and childcare emphasizing parental responsibility. 3 (F,S)

FCS 329. EARLY LEARNING ENVIRONMENTS. This course will provide students with an understanding of optimal learning environments for providing quality childcare and education, based on NAEYC standards, state regulations, and developmentally appropriate practices. Prerequisite: FCS 270 or CEL 300. 3 (F)

FCS 330. INFANT AND TODDLER DEVELOPMENT. The infant and toddler environment from conception to 36 months of age. The development and application of infant-toddler childcare programs. Laboratory consists of observation and participation through in person or virtual experiences. Prerequisite: FCS 270 or CEL 300. 3 (F)

FCS. 331. CHILDREN IN HEALTHCARE SETTINGS. Focus on children in the healthcare environment including a review of the Child Life Council's official documents. Students will learn about the scope of practice of Child Life Specialists in the healthcare setting. The impact of healthcare on patients and families will be explored using developmental theory and family centered care. Therapeutic play and preparation will also be reviewed. Course taught by a Certified Child Life Specialist. 3 (F)

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 270 or CEL 300. 3 (F)

FCS 476. ADMINISTRATION OF EARLY CHILDHOOD PROGRAMS. Practical experience in administration of programs for children under 6 years of age, including program design and implementation of NAEYC accreditation standards, state regulations, and developmentally appropriate practice. Students will learn professionalism and financial management, staff development strategies, discipline techniques, and parent involvement. Prerequisite: FCS 326, 329. 3 (F,S)

FCS 493. CURRENT TRENDS AND ISSUES IN CHILD DEVELOPMENT. An examination of the trends and issues that are evolving and directly impact children and families. Includes current developmentally appropriate practices, ethical responsibilities, diverse populations, and professional practice as defined by NAEYC. Prerequisite: FCS 270 or CEL 300 3 (S)

GENERAL COURSES

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 (F,S)

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. 3 (S)

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 (F,S)

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. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F,S)

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. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F)

FCS 488. INTERNSHIP IN FAMILY AND CHILD STUDIES. Supervised internship in selected settings. Prerequisite: Meet specified criteria and permission of advisor. . *Fulfills the capstone experience requirement*. 6 (F,S)

FCS 492. SPECIAL TOPICS IN FAMILY AND CONSUMER SCIENCES. Current developments in Family and Consumer Sciences. 1-6

HUMAN DEVELOPMENT

(BACHELOR OF APPLIED SCIENCE IN HUMAN DEVELOPMENT)

Students entering the Human Development Bachelor of Applied Science (BAS) program may apply up to **45 hours of technical credit** earned through an Associate of Applied Science (AAS) degree toward the completion of the BAS-HD degree. Credits needed to satisfy the total 45 hours of technical credit beyond what is transferred may be earned through general electives.

GENERAL EDUCATION 30-32

BAS-HD Majors will take the following courses as general education requirements:

- ENG 101…… 3
- ENG 102 or 200…… 3
- ENG Lit Elective…… 3
- PHI 201, ART 101, ART 158, ART 212, ENG 202, MUS 114, MUS 115, MUS 116, or MUS 117…… 3
- HIS 100/200 Level …… 3
- MAT 103, MAT 104, MAT 105, MAT 106, MAT 115, or MAT 251 …… 3
- Lab Science…….... 3-4
- Lab Science…….... 3-4
- *Perspectives on Society……..3
- *Perspectives on Society…… 2-3

*Select one: CEL 300; ECO 210, 211; FCS 270, 325; GEO 201, 303; PSC 103, 201; PSY 101; SOC 101

FYS 300……..... 1

TECHNICAL COURSE TRANSFER …… 45

CHILD, FAMILY, AND ADVOCACY CORE…… 15

- CRJ 475 Family Violence…… 3
- FCS 150 Concepts of Family Systems …… …… 3
- FCS 270 Individual and Family Development …….. …… 3
- SWO 401 Child Welfare and Advocacy …….. …… 3
- SWO 412 Systems Responses to Child Maltreatment ……. …… 3

CONCENTRATIONS (Pick one) 30

Students personalize their academic path by selecting one of eight **30-hour concentrations**:

- **Child Studies**.
  - CEL 314 Early Literacy Instruction I
  - CSP 340 Survey of Special Education and Inclusive Teaching or PSY 420 Applied Behavior Analysis

- FCS 326 Introduction to Child Development or CEL 300 Human Growth and Development
- FCS 328 Education for Parenthood
- FCS 329 Early Learning Environments
- FCS 330 Infant and Toddler Development or PSY 313 Psychology of Adolescence OR PSY 315 Social Psychology
- FCS 331 Children in Healthcare
- FCS 377 Methods and Materials for Preschool Programs or CEL 301 Introduction to Elementary Education
- FCS 476 Administration of Early Childhood Programs or SSC 470 Methods of Social Research
- FCS 493 Current Trends and Issues in Child Development

- **Criminology.**
  - CRJ 200 Criminal Justice Policy and Practice
  - CRJ 336 Juvenile Delinquency
  - CRJ 405 Introduction to Criminological Theory
  - CRJ 407 Criminal Law
  - CRJ 410 Applied Criminal Investigation
  - CRJ 426 Victimology
  - CRJ 434 Global Terrorism
  - CRJ 455 Ethics in Social Justice and Criminology
  - CRJ 480 Criminal Justice Practicum
  - PSC 440 The Judicial Process

- **Elementary Teaching.**
  - ART 361 Art Content and Techniques
  - CEL 300 Human Growth and Development
  - CEL 301 Introduction to Elementary Education
  - CEL 310 Instructional Planning
  - CEL 314 Early Literacy Instruction I or CEL 514 Early Literacy Instruction I*
  - CEL 317 Principles of Teaching in Early Childhood
  - CEL 318 Principles of Teaching in Middle Grades
  - CEL 393 Classroom Management or CEL 611 Classroom Management*
  - CEL 497 Diagnosis and Evaluation of Student Achievement in the Elementary School OR CEL 612 Development, Assessment, and Evaluation*
  - CSP 340 Survey of Special Education and Inclusive Teaching or CSP 546 Advanced Survey of Exceptional Children*

  **Minimum 3.0 GPA and permission required for graduate-level course*

- **Family Studies.**
  - FCS 215 Personal Finance
  - FCS 325 Marriage, Family Living, and Sex Education
  - FCS 326 Introduction to Child Development
  - FCS 328 Education for Parenthood
  - FCS 343 Nutrition and Physical Fitness or FCS 345 General Nutrition
  - PSY 101 General Psychology
  - PSY 307 Developmental Psychology
  - PSY 313 Psychology of Adolescence or PSY 315 Social Psychology
  - PSY 314 Psychology of Human Sexuality or PSY 420 Applied Behavior Analysis
  - PSY 330 Research Methods

- **Integrated Human Development.**
  - 21 credit hours of any advisor-approved upper division coursework with CEL, CRD, CRJ, CSP, CUR, EPY, FCS, PSY, or SWO prefix (prerequisites apply)
  - Nine credit hours of any advisor-approved elective

- **Psychology of Industry.**
  - MGT 300 Principles of Management
  - MGT 327 Human Resources Management
  - MGT 484 Organizational Behavior
  - MKT 300 Principles of Marketing
  - PSY 101 General Psychology
  - PSY 342 Ethical and Professional Issues
  - PSY 320 Human Factors Engineering
  - PSY 403 Theories of Personality
  - PSY 330 Research Methods
  - PSY 499 Honors Thesis or PSY 331 Statistics

- **Secondary Teaching.**
  - 18 credit hours of coursework in a single content area**: Biology, English, Music (choral), Music (vocal), Physical Education, or Social Studies (prerequisites apply)
  - CUR 380 Secondary Methods I or CSD 614 Methods of Instruction in Secondary Schools*
  - CUR 393 Classroom Management or CEL 611 Classroom Management*
  - CUR 400 Assessment, Data Analysis, and Evaluation or CUR 612 Development, Assessment, and Evaluation*
  - CSP 340 Survey of Special Education and Inclusive Teaching or CSP 546 Advanced Survey of Exceptional Children*

  **Minimum 3.0 GPA and permission required for graduate-level course*

  ***Minimum of nine hours must be upper division*

- **Social Science.**
  - CRJ 455 Ethics in Social Justice and Criminology
  - GEO 201 Introduction to Human Geography or GEO 303 World Regional Geography
  - GEO 400-Level Elective
  - PSC 201 American National Government
  - SOC 101 Principles of Sociology
  - SOC 403 Social Problems
  - SSC 469 Quantitative Methods for the Social Sciences
  - SSC 470 Methods of Social Research
  - SWO 302 Understanding Rural Communities
  - Social Science Elective

TOTAL DEGREE REQUIREMENTS 121

OFFICE OF CLINICAL EXPERIENCES, LICENSURE & ACCOUNTABILITY

Anjanette Powers, Ed.S., Director

Ewing 373

(662) 846-4405

https://www.deltastate.edu/education-arts-humanities/clinical-experience-licensure-accountability/

The Director of Clinical Experiences, Licensure, and Accountability 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. Clinical experiences include practica, internships, clinical procedures, and other experiences that relate to on-the-job training. Requests for placement are made by each instructor through the School/Division chair.

DIRECTED TEACHING INTERNSHIP

Students preparing to teach in elementary, middle, or high school are expected to set aside one full semester of their senior year for internship. Internships are done in schools approved by the University. Interns are at all times under the close supervision of a cooperating teacher and a university supervisor.

Students who complete internships 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 internship must be filed with the Director of Clinical Experiences, Licensure, and Accountability. Elementary majors make application for internship as a part of CEL 497. Secondary and special subject majors make application for internship during the methods course in their majors. Students are responsible for filing applications to comply with deadlines established by the Professional Education Council: The fall internship deadline is the week of February 15, and the spring internship deadline is the week of September 15.

Applicants for internship must be approved by the Professional Education Council.

All requirements for internship must be met before a student is admitted to the internship semester.

Prerequisites for ALL interns:

- Senior standing (90 and over semester hours);
- Full admission status in the Teacher Education Program;
- Grade point average of 2.75 on all course work taken;
- Completion of prerequisite courses as shown in catalog;
- Submission of application for admission to the Internship Program;
- Recommendation by majority of School/Division faculty;
- Official score report of the appropriate Praxis Specialty Area Test and the Praxis Principles of Learning and Teaching Test. Elementary Majors must also take the Foundations of Reading examination.

Prerequisites for Elementary Education Internship

EPY 341, CEL 300, 301, 310, 312, 314, 315, 317, 318, 336, 496 (pre-internship), 497, MAT 131, 231, 331, BIO 334, Art 361, CRD 325, CRD 326, PER 381, CSP 340, CEL 393

K-12 Interns

Health, Physical Education, and Recreation: EPY 341, CSP 340, CEL 300, CUR 380, CUR 390, CUR 400, CUR 393,

ENG 205, PER 382, PER 438, HSE 335, PER 314, PER 315, PER 484

Music: Instrumental — EPY 341 , CSP 3-W, CEL 300, CUR 380, CUR 390, CUR 400. CUR 393. ENG 205, MUS 115, MUS 150. MUS 151 , MUS 30 1, MUS 305, MUS 311 , MUS 388

Music: Vocal — EPY 341. CSP 340, CEL 300. CUR 380, CUR 390, CUR 400, CUR 393, ENG 205, MUS 115, MUS 150, MUS 151, MUS 301, MUS 305, MUS 310, MUS 388

7-12 Interns

Biology: EPY 34 1, CSP 340, CEL 300, CUR 380, CUR 390, CUR 400, CUR 393, ENG 205, BIO I I 0, BIO I 00, BIO IO I, BIO 328, BIO 230, BIO 30 I, BIO 300

English: EPY 341, CSP 340, CEL 300, CUR 380, CUR 390, CUR 400, CUR 393, ENG 205, ENG 312, ENG 220, ENG 420, ENG 202, ENG 435

Mathematics: EPY 341, CSP 340, CEL 300, CUR 380, CUR 390, CUR 400, CUR 393, ENG 205, MAT 251, MAT 252, MAT 411, MAT 300, MAT 425 or MAT 442, MAT 305, MAT 115 OR MAT 443 OR another MAT 300+ course

Social Studies: EPY 341, CSP 340, CEL 300, CUR 380, CUR 390, CUR 400, CUR 393, ENG 205, PSC 201, ECO 210, GEO 303, HIS 311 , HIS 202, HIS 103

Internship Semester

Elementary interns take the following coursework for the semester:

Directed Teaching Internship 9

BSSE Interns take the following coursework for the semester:

Directed Teaching Internship……9

CUR 401……3

COLLEGE OF NURSING, HEALTH, AND SCIENCES

Vicki Bingham, Ph.D., RN, Dean
Nursing 105
(662) 846-4268
https://www.deltastate.edu/nursing-health-sciences/

MISSION STATEMENT

The College of Nursing, Health, and Sciences delivers interdisciplinary programs that challenge diverse students to become thinkers, innovators, and leaders in their communities across the globe to promote health, social and emotional well-being, science and the environment. We prepare students to advance their knowledge in the professional programs of nursing, speech and hearing, social work, counseling, , sport and movement and the sciences.

STRATEGIC GOALS

- Offer programs that foster interdisciplinary collaboration and prepare graduates to advance their education and professional careers.
- Utilize recruitment and retention strategies to support an engaged student population holistically developed for their careers in nursing, health, and sciences.
- Secure funds to recruit and establish a culture of learning and scholarship for employees.
- Seek resources to strengthen the performance of academic programs in nursing, health, and sciences.
- Establish local, regional, national, and international partnerships to improve nursing, health, and science academic programs.
- Engage with alumni to promote and market all nursing, health, and science academic programs.

ACADEMIC SCHOOL/DIVISIONS

The College of Nursing, Health, and Sciences is composed of the following:

- Division of Sport and Movement Sciences
- Division of Mathematics and Sciences
- Robert E. Smith School of Nursing and Health Sciences

DEGREE PROGRAMS

- Division of Sport and Movement Sciences
    - Bachelor of Science (BS) – SMS [concentration: Exercise Science]
    - Bachelor of Science (BS) – SMS [concentration: Sport and Movement Studies]
    - Bachelor of Science (BS) – SMS [concentration: Sport Management]
- Division of Mathematics and Sciences
    - Bachelor of Science (BS) – Biology [concentration: General Biology]
    - Bachelor of Science (BS) – Biology [concentration: Pre-Professional]
    - Bachelor of Science (BS) – Environmental Science [concentration: General Environmental Science]
    - Bachelor of Science (BS) – Environmental Science [concentration: Wildlife Management]
    - Bachelor of Science (BS) – Environmental Science [concentration: Agribusiness]
- Robert E. Smith School of Nursing and Health Sciences

- Bachelor of Science in Nursing (BSN) - Pre-Licensure
- Bachelor of Science in Nursing (BSN) – LPN-BSN Completion
- Bachelor of Science in Nursing (BSN) – RN-BSN Completion
- Bachelor of Science (BS) - Speech & Hearing Sciences
- Bachelor of Social Work (BSW)

ROBERT E. SMITH SCHOOL OF NURSING AND HEALTH SCIENCES

Dr. Shelby Polk, Chair

Robert E. Smith School of Nursing Building

(662) 846-4255

http://www.deltastate.edu/school-of-nursing/

Nursing Faculty: Barnett, Gough-Davis, Greer, Herrod, Hodnett, Holcomb, Hughes, C. Jenkins, Love, Moore, Shannon, Smith, Tritt, Willard

Mission

The mission of the Delta State University Robert E. Smith School of Nursing and Health Sciences is to transform healthcare in the Mississippi Delta and beyond by preparing graduates to be nurse leaders at the baccalaureate, master, and doctoral levels through excellence in education, evidence-based research, interprofessional practice, and multidimensional partnerships in a diverse society.

The Robert E. Smith School of Nursing and Health Sciences 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 Robert E. Smith School of Nursing and Health Sciences 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 their education beyond the baccalaureate level. Students who receive the BSN from Delta State are eligible to write the National Council Licensure Examination (NCLEX- RN) for licensure as registered nurses (R.N.).

GENERIC BSN:

Students are admitted to the School of Nursing and Health Sciences in the fall semester prior to their junior year. The deadline for application to the Robert E. Smith School of Nursing and Health Sciences is March 1. Successful completion of the prerequisite requirements guarantees admission to the Nursing Program, as long as other requirements are met. Those include all pre-requisite courses with a grade of "C" or better with either an overall 2.0 or better GPA with an ACT composite score of 21 or higher, OR an overall 2.5 or better GPA with an ACT composite score of 18-20 and satisfy a criminal background check. Students seeking admission to the nursing program must select the option to test the science component of the ACT. Super scores are not accepted to meet the ACT admission criteria. An orientation session is held for students selected to enter the program. Students selected will actively enroll in nursing courses beginning in the fall semester.

APPLICATION PROCEDURE AND ADMISSION CRITERIA FOR THE GENERIC BSN ARE:

1. Admission to Delta State University.

2. Achieve an ACT composite score of 21 or higher with an overall GPA of 2.0 or an ACT composite score of 18 or higher with an overall 2.5 GPA.

3. Complete the courses as outlined in the Course of Study (under Nursing in the DSU Catalog, Academic Maps, on the nursing website, or on recruitment fliers located in the nursing school).

4. A grade of C or better is required in all general education, support, and prerequisite courses.
   - BIO 100 and CHE 101 and CHE 103 are prerequisites for students taking BIO 230, 231, 217 at Delta State University.
   - Transfer of Nursing Courses. Applicants who want to receive credit for prior nursing course(s) taken at another institution must submit a written request with supporting documentation and credit be negotiated before admission to the Robert E. Smith School of Nursing and Health Sciences and not after the

student is enrolled.

5. Submit the following information to the Robert E. Smith School of Nursing and Health Sciences by March 1 before the fall semester in which the first nursing course is to be taken: *

A. Robert E. Smith School of Nursing and Health Sciences BSN Application

B. American College Test (ACT) composite scores

C. Transcripts from all colleges previously attended. Ask the Registrar's Office to send copies of all transcripts to the School of Nursing and Health Sciences for evaluation

D. Progress report of academic standing for any required courses in progress at date of application

* Each student is responsible for periodically checking with the nursing secretary to determine if all required materials for application are in the Robert E. Smith School of Nursing and Health Sciences Office.

RN/BSN COMPLETION:

Students are admitted to the school each fall semester. The deadline for application to the Robert E. Smith School of Nursing and Health Sciences is February 15. The potential student must complete all of the prerequisite courses listed previously in the Undergraduate Catalog entitled "Bachelor of Science in Nursing". An online orientation is provided for students selected to enter the program.

After successful completion of 7 semester hours of the RN/BSN program (NUR 311, 331, and 358), thirty-nine semester hours of credit in DSU courses in nursing is awarded.

APPLICATION PROCEDURE AND ADMISSION CRITERIA FOR THE BSN COMPLETION PROGRAM FOR REGISTERED NURSES ARE:

1. Admission to Delta State University

2. Submit the following information to the Robert E. Smith School of Nursing and Health Sciences by February 15, before the fall semester in which the first nursing course is to be taken:

A. Robert E. Smith School of Nursing and Health Sciences RN/BSN Completion Application

B. Demonstrate an overall GPA of 2.0 or higher in the nursing major

C. Demonstrate a "C" or better in all pre-requisites for the nursing major

D. Transcripts from all colleges previously attended. Ask the Registrar's Office to send copies of all transcripts to the Robert E. Smith School of Nursing and Health Sciences for evaluation

E. Progress report of academic standing for any required course(s) in progress at date of application

F. Evidence of being currently licensed as a Registered Nurse. Individuals who hold a restricted license may or may not be eligible for admission

4. Graduation from an accredited nursing 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 (662-846-4255) for advisor assignment.

Admission is 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.

The Robert E. Smith School of Nursing and Health Sciences reserves the right to dismiss, to deny admission, registration, readmission, or graduation to any student who in the judgment of the Robert E. Smith School of Nursing

and Health Sciences is determined to be unsuited for the study or practice of nursing.

Nursing books, tests, and supplies cost approximately $900 per semester. There will be additional student activity and lab fees related to educational experiences. Students are expected to arrange transportation to clinical agencies. All students are required to have professional student liability insurance and health insurance coverage throughout their enrollment. *Students must complete the required physical examination and all required immunizations and health screenings prior to beginning the program. Hepatitis B and T-DAP immunizations, influenza vaccination, proof of varicella screening and PPD Tuberculin Skin Test Screening are required.* Students must maintain and show evidence of current BLS certification for the infant, child, and adult during their enrollment in the Robert E. Smith School of Nursing and Health Sciences.

Nursing students are expected to be familiar with and abide by the rules, regulations, and Code of Ethical and Professional conduct.

Progression Policy

1. Maintain an overall quality point average of 2.0 each semester in the School of Nursing and Health Sciences.
2. In all nursing courses, a minimum grade of "C" **is required**.
3. Earn at least a 900 score on a HESI exit exam in the last semester of nursing school. **(Generic BSN only).**
4. A student who earns a grade of "D" or "F" during the program is dismissed from the program.
5. Any student who has performed unsafe practice or unethical and/or illegal conduct will be dismissed.
6. All students are to adhere to the *American Nurses' Association Code for Professional Nurses and the Robert E. Smith School of Nursing Code of Ethical and Professional Conduct*. Failure to adhere to the *Codes* may result in dismissal from the School of Nursing and Health Sciences. Please refer to the current Robert E. Smith School of Nursing and Health Sciences Undergraduate Student Handbook for other details and copies of *the American Nurses' Association Code for Professional Nurses and the Robert E. Smith School of Nursing Code of Ethical and Professional Conduct.*

For students in any Nursing program, the university Grade Forgiveness Policy will not apply to courses with a NUR prefix.

SCHOLARSHIPS FOR NURSING STUDENTS. Opportunities for scholarships are listed on the SON website. Additional information may be obtained through the Office of the Dean of the Robert E. Smith School of Nursing.

In compliance with Mississippi legislative statutes and regulations regarding criminal background checks, every student must have fingerprints and a criminal background check completed. Any cost of this requirement will be the student's responsibility. Contact the office of the faculty secretary (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.

Degree Programs

The School of Nursing offers the following degree and major:

- Bachelor of Science in Nursing (BSN) – Nursing

NURSING

(BACHELOR OF SCIENCE IN NURSING)

The Robert E. Smith School of Nursing and Health Sciences offers three programs of study leading to the Bachelor of Science in Nursing Degree (BSN):

- A BSN Program that prepares students to write the RN licensure exam (BSN)
- An online BSN Completion Program of licensed Registered Nurses (RN/BSN)
- A hybrid Accelerated BSN Program that prepares a licensed practical nurse to advance their degree and write the RN licensure exam (LPN-BSN)

All applicants must meet certain requirements before admission to the Robert E. Smith School of Nursing and Health Sciences (see application procedure and admission criteria for the generic BSN or BSN completion program for registered nurses).

Applicants for the BSN program must either:

- Earn an ACT composite score of 21 (ACT Superscores are not accepted. Students are required to take the science component of the ACT)
- Complete all non-nursing (prerequisite) support courses [see below] with a grade of "C" or better, and a GPA of 2.0 or higher.

OR

- Earn an ACT composite score of 18-20 (ACT Superscores are not accepted. Students are required to take the science component of the ACT)
- Complete all non-nursing (prerequisite) support courses [see below] with a grade of “C” or better, and a GPA of 2.5 or higher.

Applicants for the RN/BSN Program must:

- Complete all non-nursing (prerequisite) support courses [see below] with a grade of “C” or better, and a GPA of 2.0 or higher.
- Submit evidence of:
    - Current licensure as a Registered Nurse
    - Individuals who hold a restricted license may or may not be eligible for admission.
    - Graduation from an accredited nursing program (39 hours of credit in DSU Nursing courses will be awarded.)

Applicants for the Accelerated LPN-BSN Program must:

- Earn an ACT composite score of at least 18 (ACT Super scores are not accepted. Students are required to take the science component of the ACT)

- Complete all non-nursing (prerequisite) support courses [see below] with a grade of "C" or better, and a GPA of 2.5 or higher
- Submit evidence of:
    - A current licensure as a Licensed Practical Nurse. Individuals who hold a restricted license may or may not be eligible for admission.
    - Graduation from an accredited LPN nursing program
- Meet holistic admission criteria for weighted ranking
    - Complete an interview with the School of Nursing and Health Sciences faculty
    - Preferably one year of experience as an LPN with at least 2,000 hours of clinical experience
    - Completion of a Personal Statement that includes a resume/CV
    - At least 18 composite ACT score, including the science section
    - At least a cumulative 2.0 GPA
    - At least "C" on all prerequisite courses
    - Preferably no more than 2 attempts on any prerequisite courses
    - All science courses should be completed within the last 7 years, preferably
    - Current LPN license

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See General Education requirements with the following exceptions:

Qualitative and Quantitative Skills (3 hours)
Mathematics -

*MAT 103 or 104 is required

Human Behavior and Social Structures (6 hours)
Perspectives on Society -

*PSY 101 (3 hours) is required

*SOC 101 (3 hours) is required

Personal Development (9 hours)

*CIS 205, COM 101 are required; choose 3 hours from any of the other courses listed

Science (8 hours)
BIO 230 and BIO 231 (BIO 100, CHE 101 and 103 are prerequisites if these courses are taken at DSU)

SPECIAL DEGREE REQUIREMENTS..... 13

*FCS 345 (3 hours)

*General Elective--select one of the following (3 hours):

BIO 329, COM 202, HSE 244, MAT 115, 300, PSY 310, 331, SHS 360, SWO 101, 309

*Human Development/Behavioral Science--select one of the following (3 hours):

PSY 307, 313, 403; FCS 326; CEL 300

*Science (4 hours)

BIO 217 (BIO 100, CHE 101 and 103 are prerequisites if this course is taken at DSU)

MAJOR 66

Nursing Core (BSN, RN/BSN, and LPN-BSN, [10 hours])

NUR 309, 312, 314, 320

Select one of the following Programs (46-56 hours):

BSN

NUR 302, 303, 304, 305, 306, 307, 332, 333, 335, 336, 337, 401, 403, 405, 406, 408, 441, 443, 445

RN/BSN Completion

NUR 311, 331, 358 (7 hours)

Credit by Validation--students will receive 39 hours of DSU credit for courses completed in an accredited associate degree nursing program.

Accelerated LPN-BSN Program

NUR 311, 331, 358 (7 hours)

Credit by Validation--students will receive 15 hours of DSU credit for courses with a successful testing-out score. (NUR 302, 307, 401, 441, 405, 445)

TOTAL DEGREE REQUIREMENTS 120

Non-degree seeking students may enroll in the following courses with permission of the instructor: NUR 311, NUR 331, NUR 312 and NUR 320. Each non-degree student will seek advisement from the faculty and the Robert E. Smith School of Nursing and Health Sciences Chair each semester of enrollment.

The Bachelor of Science in Nursing (BSN) at Delta State University is accredited by the Commission on Collegiate Nursing Education, 655 K Street, NW, Suite 750, Washington, DC, 20001, 202-887-6791.

NURSING COURSES

NUR 302. FUNDAMENTALS OF CLIENT CARE. Students are introduced to nursing theory and critical concepts fundamental to the practice of nursing. Prerequisites: Official admission to the SON. Corequisites: NUR 303, 332, 333. Theory 3 hours per week. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F)

NUR 303. HEALTH ASSESSMENT. Review of all body systems with instruction and demonstration in skills, techniques, procedures, and terminology essential for health assessment of the adult. Prerequisites: Official admission to the SON. Corequisite: NUR 333. Theory 3 hours per week. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F)

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. Theory 3 hours per week. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (S, SU)

NUR 305. NURSING THE ADULT CLIENT I. Nursing of adults emphasizing physical assessment, stressors affecting health, and health maintenance. Prerequisites: NUR 302, 303, 312, 332, 333. Corequisites: NUR 304, 335. Theory 4 hours per week. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 4 (S)

NUR 306. NURSING THE ADULT CLIENT II. Nursing care of adult clients emphasizing stressors resulting in severe disturbances in body functions. Prerequisites: NUR 305, 335, 304/312 or 314. Corequisites: NUR 336. Theory 4 hours per week. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 4 (F)

NUR 307. MENTAL HEALTH/PSYCHIATRIC NURSING. Nursing care of individuals, families, and groups experiencing stressors affecting mental health. Prerequisites: NUR 305, 335, 304, 312 or 314. Corequisites: NUR 337. Theory 3 hours per week. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F)

NUR 309. NURSING RESEARCH/EVIDENCE BASED PRACTICE. Includes nursing research and scholarship for evidence-based practice (EBP). Emphasis is on the role of research in professional nursing practice including conduct of research, research sources utilization and dissemination, and principles and models of evidence-based practice. Prerequisites: BSN NUR 305, 335, 304, 312, 314; RNBSN NUR 311, 331, 312, 358 or permission of the instructor. Theory 3 hours per week. *A writing enhanced course.* This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F,S)

NUR 311. COMPREHENSIVE HEALTH ASSESSMENT. Review of all body systems with instruction and demonstration in skills, techniques, procedures, and terminology essential for health assessment across the lifespan. Prerequisite: Permission of the instructor. Corequisite: NUR 331. Theory 2.5 hours per week. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 2.5 (F, S, SU)

NUR 312. BASIC PATHOPHYSIOLOGY. Primary physiological and functional changes that occur in the body related to disease. Prerequisite: Official admission to the SON or permission of the instructor. Theory 3 hours per week. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F, S, SU)

NUR 314. HEALTH POLICY AND ETHICAL DECISION MAKING. Establishes a foundation of knowledge for the baccalaureate nurse in politics/policy and ethical considerations. Prerequisites: BSN NUR 302, 303, 332, 333,

312; RNBSN NUR 311, 331, 312, 358, or permission of the instructor. Theory 2 hours per week. *A writing enhanced course.* This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. This course is taught in a 7-week block for BSN and RN-BSN. 2. (F, S, SU)

NUR 318. HEALTH ASSESSMENT. Integrated lecture and lab course covering a systematic review of adult body systems with instruction and demonstration in the skills, techniques, procedures, and terminology essential to comprehensive health assessment. Emphasis is placed on inspection, palpation, percussion, and auscultation; recognition of normal versus abnormal findings; clinical reasoning; and concise documentation of a head-to-toe assessment and selected focused assessments. Prerequisite: Official admission to the Accelerated LPN to BSN program. 3 hours of theory per week and 45 lab hours per semester. This course may be cross-listed (combined) in combination with other sections of the same course or with another course of sufficiently similar content as appropriate. 4 (S)

NUR 320. NURSING INFORMATICS. This introductory course focuses on the use of information systems to evaluate plans of care, health outcomes, and healthcare systems to ensure patient safety and quality improvement. Students will assess the nurse's role in utilizing informatics to improve patient outcomes and learn to evaluate information from the ethical, legal, and financial perspectives based on national standards of care. Prerequisites: Official admission to the SON or permission of the instructor. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Theory 2 hours per week. This course is taught in a 7-week block for BSN and RN-BSN. 2. (F, S, SU)

NUR 322. NURSING TRANSITION FOR LPN TO BSN. This transition course accelerates Licensed Practical Nurses (LPNs) into the BSN curriculum by refreshing comprehensive nursing fundamentals and specialty foundations while validating prior learning and clinical competence. Learners revisit safe, evidence-based nursing care; complete focused refreshers in psychiatric, pediatric, and maternity nursing; and demonstrate competency via challenge examinations and skills validation. The course emphasizes clinical reasoning, person-centered care, interprofessional communication, medication safety (including a drug-calculation refresher), and professional role transition. Students may earn advanced standing through successful test-out and skills validation. Pre-requisites include admission into the Accelerated LPN to BSN program. (S)

NUR 328. NURSING THE ADULT CLIENT I. This course builds on prior nursing knowledge and clinical experience to advance the RN scope of medical-surgical competencies, focusing on prevalent chronic conditions and multimorbidity. Emphasis is placed on clinical judgement, prioritization, patient education, care coordination, and safe, evidence-based management across settings. The lab component reinforces BSN-level skills and decision-making. Prerequisites: NUR 302, 318, 322. 3 hours of Theory and 2 lab hours. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 5 (F)

NUR 330. NURSING THE ADULT CLIENT II. This integrated theory and practicum course focuses on the nursing care of adult clients experiencing complex, multisystem, or life-threatening health alterations. Emphasis is placed on advanced clinical reasoning, prioritization, and management of care in high-acuity and transitional settings. Students apply evidence-based practice, leadership principles, and interprofessional collaboration to deliver safe, quality care to adults with acute and chronic conditions. Major topics include critical care concepts, hemodynamic instability, advanced cardiovascular and respiratory disorders, renal and neurological dysfunction, endocrine and metabolic disturbances, hematologic and oncologic conditions, and perioperative complications. The lab component includes hours emphasizing complex patient care, delegation, teamwork, and integration of leadership and communication skills. Through direct patient care, simulation, and reflective learning, students refine clinical judgement, demonstrate increasing independence, and prepare for the transition to professional RN practice and entry-level leadership roles. Prerequisites: NUR 304, 328, 412. Theory 4 hours and Practicum 3 hours. 7 (S)

NUR 331. COMPREHENSIVE HEALTH ASSESSMENT PRACTICUM. Clinical learning provides an opportunity for the RN/BSN student to demonstrate the skills, techniques, procedures, and terminology essential for a health assessment across the lifespan. Prerequisites: Permission of the instructor. Corequisite: NUR 311. Lab/Clinical 1.5 hours per week. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 0.5 (F, S, SU)

NUR 332. FUNDAMENTALS OF CLIENT CARE PRACTICUM. Students are introduced to skills fundamental to the practice of nursing. Theoretical nursing knowledge is demonstrated by the development and application of competent nursing skills in the campus laboratory setting and in selected clinical agencies. Prerequisites: Official admission to the SON. Corequisites: NUR 302, 303, 333. Lab/Clinical 9 hours per week. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F)

NUR 333. HEALTH ASSESSMENT PRACTICUM. Systemic Skills practicum using health assessment techniques in the performance of a head-to-toe assessment of an adult. Prerequisites: Official admission to the SON. Corequisite: NUR 303. Lab/Clinical 45 hours per semester. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1 (F)

NUR 335. NURSING THE ADULT CLIENT I PRACTICUM. Clinical learning experiences focusing on promotion of health and assessment of clients with stressors resulting in less severe disturbances in body function. Prerequisites: NUR 302, 303, 312, 332, 333. Corequisites: NUR 305. Lab/Clinical 9 hours per week. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (S)

NUR 336. NURSING THE ADULT CLIENT II PRACTICUM. Clinical learning experiences focusing on the application of the nursing process in the care of patients with severe disturbances in body functions. Prerequisites: NUR 305, 335, 304/312 or 314. Corequisites: NUR 306. Lab/Clinical 9 hours per week. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F)

NUR 337. MENTAL HEALTH/PSYCHIATRIC NURSING PRACTICUM. Nursing care of individuals, families, and groups experiencing stressors affecting mental health. Prerequisites: NUR 305, 335, 304, 312 or 314. Corequisites: NUR 307. Lab/Clinical 3 hours per week. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1 (F)

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. The course stresses the interdisciplinary/collaborative approach to client care. Written and verbal communication skills are practiced and critiqued. Prerequisite: Official admission to the SON RN/BSN program. Theory 4 hours per week. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 4 (F)

NUR 401. MATERNITY NURSING. Focuses on nursing care of the childbearing family. Content will include nursing care of the pregnant woman and family during 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. Prerequisite: All 300-level nursing courses. Corequisite: NUR 441. Theory 2.5 hours per week. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 2.5 (S)

NUR 402. NURSING LEADERSHIP AND MANAGEMENT. Provides an opportunity for students to study the theory and principles of nursing leadership and management, to focus on processes and skills necessary for managing and coordinating total nursing care for clients and to evaluate the quality of nursing, use of resources, planning, and

nursing interventions. This course is taught over a 7-week block for BSN [Pre-licensure]. For RN-BSN students, this capstone course provides them an opportunity to expand their knowledge about theory and principles of nursing leadership and management. Prerequisites: NUR 403, 443. Corequisites: BSN - NUR 406, 442 or RN-BSN – NUR 442. Theory 3-6 hours per week. *Fulfills the capstone experience requirement*. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F – BSN [Pre-Licensure] program & S – RN/BSN program)

NUR 403. COMMUNITY/PUBLIC HEALTH NURSING. Nursing of individuals, families, and groups with all levels of prevention emphasizing issues affecting community/public health. Prerequisite: BSN [Pre-Licensure] program - All 300-level nursing courses or RN/BSN Program - Official admission to the SON. Corequisite: NUR 443. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Theory 2.5 hours per week. 2.5 (F – RN/BSN program & S -BSN [Pre-Licensure] program)

NUR 405. PEDIATRIC NURSING. Focuses 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. Prerequisite: All 300-level nursing courses. Corequisite: NUR 445. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Theory 2.5 hours per week. 2.5 (S)

NUR 406. NURSING PRECEPTORSHIP. This capstone course is designed to provide an opportunity for students to transition from student to professional nurse. Under the supervision of an approved registered nurse preceptor, the student applies fundamental nursing skills in interdependent practice settings. Prerequisites: NUR 401, 403, 405, 441, 443, 445. Corequisites: NUR 402, 442. Lab/Clinical 180 hours per semester (taught in 7-week block). *Fulfills the capstone experience requirement*. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 4 (F, SU)

NUR 408. NURSING SYNTHESIS. This capstone course provides students an opportunity to review and prepare for writing the state board exam (NCLEX) with an opportunity to review curriculum content in an independent and classroom environment. This course provides students with an opportunity to gain experience in test taking using NCLEX-RN test plan and to revisit content based on individualized learning needs as identified from HESI-RN Exit exams. The student is expected to prepare for the NCLEX-RN using classroom review, computer enhanced modalities, and independent review in an attempt to be more prepared for writing and successful passing of the board licensure examination. Prerequisites: NUR 401, 403, 405, 441, 443, 445. Theory 3 hours per week. *Fulfills the capstone experience requirement*. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F)

NUR 410. EXTERNSHIP. Provides nursing students with an opportunity to enhance previously learned skills under the supervision of experienced registered nurses in the healthcare setting. This course will prepare students to assume responsibilities as a future registered nurse employee. Prerequisite: Successful completion of first year in nursing school. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (SUM)

NUR 411. NURSING EXTERNSHIP II. Provides senior level undergraduate nursing students, who have completed a prior externship, with an opportunity to further enhance previously learned skills under the supervision of experiences registered nurses in the healthcare setting. This course reinforces clinical competencies and professional behaviors, preparing students to assume full responsibilities as future registered nurse employees. Prerequisite: Successful completion of NUR 410 externship and progression to senior-level standing in the nursing program. This course may be cross-listed (combined) with other sections of the same course or with another course with sufficiently

similar content to warrant combination. 3 (SUM)

NUR 412. COMMUNITY HEALTH NURSING. This integrated theory and practicum course focuses on the roles and responsibilities of the professional nurse in promoting and protecting the health of individuals, families, groups, and populations across the lifespan. Emphasis is placed on population-focused nursing practice, epidemiology, social determinants of health, health equity, and all levels of prevention. Students explore principles of community assessment, health promotion, disease prevention, and health policy while examining cultural, environmental, and socioeconomic influences on health outcomes. The course emphasizes evidence-based interventions and collaboration with interdisciplinary and community partners to improve population health. The lab component provides hours of supervised clinical experience in a variety of community and public health settings. Students apply theoretical knowledge through population health projects, home visits, health education, and community-based initiatives designed to promote wellness and prevent disease. This course prepares students to apply the nursing process beyond acute care environments and to function effectively as leaders, advocates, and educators in community and public health nursing practice. Prerequisite: NUR 328. 4 (F)

NUR 418. LEADERSHIP & MANAGEMENT. This integrated theory and practicum course serves as the capstone experience for the LPN to BSN pathway, providing students with the opportunity to synthesize knowledge, skills, and professional roles acquired throughout the program. Students study the theory and principles of nursing leadership and management while applying these concepts in real-world clinical settings. The course emphasizes the processes and skills necessary to manage and coordinate total nursing care, evaluate quality of care, utilize healthcare resources effectively, and implement evidence-based interventions. Students engage in leadership roles, team coordination, delegation, clinical decision-making, and quality improvement projects. The practicum component provides hours of supervised clinical experience, allowing students to demonstrate competency in leadership, management, patient safety, and interprofessional collaboration. Students evaluate healthcare delivery processes and outcomes while developing the professional judgement and critical thinking skills required for entry into baccalaureate-level nursing practice. This course prepares graduates for the transition to professional RN practice and serves as the culminating experience for the LPN-BSN program, integrating clinical expertise, leadership, and management competencies in preparation for diverse healthcare environments. 6 (S)

NUR 422. SYNTHESIS: CAPSTONE AND NCLEX PREPARATION. This course emphasizes comprehensive program review, live NCLEX preparation, and professional transition planning. Students demonstrate mastery of BSN-level competencies, including leadership, clinical judgement, and evidence-based practice. Learning activities include case-based scenarios, simulation, and NCLEX-style practice assessments. The course prepares graduates for RN licensure and confident entry into professional practice. 3 (SUM)

NUR 441. MATERNITY NURSING PRACTICUM. Campus laboratories and clinical experiences will focus on skills specific to family-maternity-newborn care through a variety of developmental stages. Prerequisite: All 300-level nursing courses. Corequisite: NUR 401. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Lab/Clinical 4.5 hours per week. 1.5 (S)

NUR 442. NURSING LEADERSHIP AND MANAGEMENT PRACTICUM. Provides an opportunity for the student to participate in learning experiences in a clinical setting with the co-requisite course NUR 402 in which theory and principals of nursing leadership and management will be addressed and to focus on processes and skills necessary for managing and coordinating total nursing care for clients and to evaluate the quality of nursing, use of resources, planning, and nursing interventions. This course is taught over a 7-week block for BSN [Pre-Licensure]. For RN-BSN students, this capstone course provides them an opportunity to expand their leadership and management on processes and skills in various clinical settings. Prerequisites: NUR 403, 443. Corequisites: NUR 402. Lab/Clinical 135 hours per semester. *Fulfills the capstone experience requirement*. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F – BSN [Pre-Licensure] program & S – RN/BSN program)

NUR 443. COMMUNITY/PUBLIC HEALTH NURSING PRACTICUM. Learning opportunities are in selected community/public health settings. Prerequisite: BSN [Pre-Licensure] - All 300-level nursing courses or RN/BSN Program - Official admission to the SON. Corequisite: NUR 403. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Lab/Clinical 67.5 hours per semester. 1.5 (F – RN/BSN program & S – BSN [Pre-Licensure] Program

NUR 445. PEDIATRIC NURSING PRACTICUM. 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. Prerequisite: All 300-level nursing courses. Corequisite: NUR 405. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Lab/Clinical 4.5 hours per week. 1.5 (S)

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. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-3 (SUM)

SOCIAL WORK

Ewing #150
(662) 846-4407

https://www.deltastate.edu/nursing-health-sciences/school-of-nursing/bsw-social-work/

Social Work Faculty: Donahoe, Jackson, Peay

The Robert E. Smith School of Nursing and Health Sciences also houses the Bachelor of Social Work (BSW) Program which is accredited by the Council on Social Work Education (CSWE), the national accrediting body for social work education programs. This ensures that DSU BSW graduates are eligible for licensure in Mississippi and any other state and that if they have a high GPA (above 3.25) that they may qualify for Advanced Standing status in most MSW graduate education programs in the United States.

Mission:

Consistent with the mission of the university and built on a strong liberal arts foundation, the Bachelor of Social Work program at Delta State University seeks to prepare students with the research-informed knowledge, values, and skills needed for generalist social work practice with diverse systems of all sizes. The program offers undergraduate and continuing professional education opportunities that emphasize service to rural communities, the right of self-determination, social and economic justice, ethics, and respect for difference and diversity. Using the person-in-environment perspective, the program seeks to educate and produce social work professionals who seek to advance human rights and enhance the well-being and quality of life for all people, especially the vulnerable and oppressed, locally and globally, through scientific inquiry and service provision using the core values of the social work profession as a guide.

Goals:

The DSU BSW Program will:

1. Prepare practitioners who engage in ethical and competent generalist social work practice with diverse systems of all sizes by providing a dynamic research-informed, competency-based curriculum focused on the demonstration of professional knowledge, values, and skills.

2. Encourage the development of a strong professional identity and a commitment to the values and ethics of the social work profession in future practitioners by providing a learning environment that models and applies social work frameworks.

3. Prepare social work practitioners who understand, value, and respect difference and diversity by emphasizing culturally sensitive humility, empathy, self-determination, kindness, and service that advances human rights and enhances the well-being of all people and seeks to prevent conditions that limit these.

4. Promote the importance of understanding the consequences of social, economic, and environmental injustice and preventing and alleviating injustice and oppression, especially with vulnerable populations, through advocacy and the provision of evidence-based trauma-informed education and care.

5. Prepare practitioners who understand and appreciate the role and value of ethical scientific inquiry and methodological experimentation by engaging faculty and students in research and scholarship activities.

6. Engage students in the assessment, intervention, and evaluation processes of competency-based social work education with diverse systems of all sizes using innovative simulation and service-learning experiences that promote competent care and well-being at all levels.

7. Promote healthy and mentally healthy human growth and development through the integration and use of the person in environment perspective, simulative education, and self-care models.
8. Maintain adequate field resources with agency partners and organizations serving individuals, families, groups, and communities in which real-world competency development can occur.

9. Promote the importance of lifelong learning by providing continuing education programs that enhance professional knowledge, values, and skills.

10. Provide resources and leadership by partnering with individuals, families, groups, community agencies and organizations at all levels.

Delta State University's BSW Program seeks to develop professional social workers who have the generalist knowledge, values, and skills which help them to understand social problems and human needs 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, can provide direct services to people as they experience needs in their interaction with others and the environment. General education and special degree requirements provide a broad liberal arts base which emphasizes the social and behavioral sciences and is a necessary foundation for professional social work courses. Social work course requirements include a combination of academic classroom, simulative, volunteer, and field experiences using the cohort model. Prior to the senior year, students are expected to obtain professional liability insurance coverage, provide proof of vehicular insurance and driver's license, submit a plan for adequate transportation to field placement agencies, and successfully complete a thorough background check as requirements of the application for field instruction. With the liberal arts and a person in environment perspectives as its foundation, BSW graduates are prepared for entry-level professional practice in a variety of settings (such as health care, mental health care, child advocacy, schools, business/industry, corrections, research, policy advocacy, children and family services, geriatric services, addictions…) or may continue their formal education in social work because they have demonstrated mastery of the CSWE Competencies and the BSW Program Learning Outcomes.

PROGRAM LEARNING OUTCOMES (PLOs)/CSWE COMPETENCIES (from CSWE *EPAS,* 2022)

Upon completion of the DSU BSW Program, students should have mastered the generalist social work knowledge values, and skills taught in the BSW curriculum and be able to demonstrate the following program learning objectives and CSWE 2022 competencies:

1. Demonstrate Ethical and Professional Behavior.
2. Advance Human Rights and Social, Economic, and Environmental Justice
3. Engage in ADEI in Practice
4. Engage in Practice-informed Research and Research-informed Practice.
5. Engage in Policy Practice.
6. Engage with Individuals, Families, Groups, Organizations, and Communities.
7. Assess Individuals, Families, Groups, Organizations, and Communities.
8. Intervene with Individuals, Families, Groups, Organizations, and Communities.

9. Evaluate Practice with Individuals, Families, Groups, Organizations, and Communities.

The DSU BSW Program's faculty and staff make up the Admissions Committee which administers the admissions process and provides the social work program orientation for prospective social work majors. The committee meets at the close of the Fall semester in December and again at the close of the Spring semester to review and make decisions on student applications using the following policies:

SOCIAL WORK PROGRAM ADMISSIONS POLICY

1. Students must be admitted to the university and have completed 30 hours of liberal arts course work.

2. 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 semester. Students are expected to take the course before or during their first semester of the junior year. Successful completion of the course with a grade of "C" or better is required as part of the admissions requirement to the DSU BSW Program. Students are allowed to take SWO 201 after completion of 30 hours. [**Note**: If a student takes a similar course at another institution, such as SWK 1113 Social Work: A Helping Profession, without the ten hours of volunteering required for SWO 201, they may be asked to complete the associated volunteer hours and/or write a report about their experience in order for the transfer credit to be accepted by the program unless otherwise determined by the DSU BSW Program Admissions Committee or the Office of the Registrar's policies on transfer credit which takes precedence over BSW program policies.]

3. Students are allowed to take 12 hours in social work prior to admission to the program: SWO 201 Introduction to the Profession of Social Work, SWO 300 Human Experiences, SWO 305 Social Work Skills, and SWO 311 Social Welfare Policies and Services if they have a 2.00 GPA. If a student's GPA is less than 2.00, the student may only take SWO 201 and SWO 300.

4. Applications for admission to the social work program are provided when students enroll in SWO 305 Social Work Skills. Students must submit two letters of recommendation on the referee's letterhead and a form completed and signed by each referee along with the completed application. Students must submit an autobiographical statement and schedule an interview with their social work faculty advisor prior to being admitted. Students must demonstrate personal responsibility and show commitment to the social work profession as demonstrated in the personal interview with the faculty advisor. *Students must also provide a copy of their current articulated DSU transcript, and a signed form stating that they have read the DSU BSW Student Handbook along with the completed application. All students applying to the program must also attend Orientation to the DSU BSW Program and complete the program's Entrance Forms as part of the application process to be completed as assignments in the course. Students who fail to fully complete the application process will not be considered for admission to the DSU BSW Program. Students who fail to make a grade of C or better in SWO 305 Social Work Skills are not eligible to apply for admission*. The admissions process should be completed while students are enrolled in SWO 305 Social Work Skills. **NOTE**: **Students with a felony crime on their record will not be considered for admission to the BSW degree program or be allowed to enter field placement due to social work licensure requirements in Mississippi**.

5. Even though transfer credit will be given for social work courses taken at other CSWE accredited social work programs, students must complete the social work methods courses, senior field placement experience, and the Integrative Seminar at Delta State University to receive the BSW degree. 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 and must present the course syllabus for which they are requesting transfer. In addition, if the courses transferred do not meet the DSU Social Work program's requirements for volunteer experience, the student will be expected to complete the number of required hours before being given credit unless otherwise determined by the DSU BSW Program Admissions Committee.

6. The social work faculty will meet the first week in December and May to review applications for admission to the program. Students can receive one of four statuses as follows: 1) Admitted 2) Admitted on Probation 3) Not admitted. 4) Admitted with Writing or Other Concern. Students are notified of their admissions status via Okramail. Due to the holiday or summer breaks that occur immediately following the Admissions Committee meetings and so the Registrar can process grades determining student GPAs, email notifications regarding students' admissions status or contingent admissions status will be sent before classes begin in January or May.

7. Students must have a 2.25 GPA to be fully admitted into the program. Students who do not have a 2.25 GPA but have at least a 2.00 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.

8. Admissions Writing Concern Policy: Student writing is assessed in SWO 305. Additionally, faculty assess student writing to identify any writing concerns early in students' social work entry classes and remediate as soon as possible. Faculty notifies identified students in writing [via Okramail] of the writing concern and the student is referred to the writing lab and/or the Student Success Center.

9. Following admission to the Social Work Program, in order to progress toward the BSW degree, students must maintain at least a 2.25 overall grade point average with no grade below a "C" in professional courses. **Note: A student may repeat no more than 3 social work courses (9 semester hours). A student may not take social work courses at other institutions for grade improvement without permission from the faculty.** All requirements for admission to Field Instruction are described in the DSU BSW *Field Manual*.

10. The Social Work program does not give credit for life or previous work experience.

SOCIAL WORK

(BACHELOR OF SOCIAL WORK)

GENERAL EDUCATION 38-41

See General Education requirements with the following exceptions:

- Under Personal Development, SWO 300 is required.
- Under Perspectives on Society, PSY 101 and SOC 101 are required.
- Under Laboratory Science, BIO 100 or 110 is required.

UNIVERSITY REQUIREMENT 1

- FYS 100 OR FYS 300

SPECIAL DEGREE REQUIREMENTS 9

SOC 403 (3 hours)

PSY 302 (3 hours)

PSC 201 (3 hours)

MAJOR 60

SWO 101, 201, 304, 305, 309, 311, 315, 320, 370, 375, 401, 416, 421, 422, 430, 475, 481

ELECTIVES 9-12

TOTAL DEGREE REQUIREMENTS 120

SOCIAL WORK COURSES

SWO 101. VOLUNTEERING IN THE COMMUNITY. This is an elective open to all students in the University. Assigned volunteer experiences in service learning in the Delta. Weekly seminars on community resources introduce the student to the spirit of volunteerism. 3 (F, SUM II)

SWO 201. INTRODUCTION TO THE PROFESSION OF SOCIAL WORK. This course introduces the history, development of the profession, services, Code of Ethics, social justice, diversity, importance of empowerment, functions and roles of social workers, and areas of practice. Limited volunteer experience. 3 (F)

SWO 300. HUMAN EXPERIENCES. This course will examine human differences and similarities between and among varied groups. Majors and non-majors. 3 (F, S)

SWO 302. UNDERSTANDING RURAL COMMUNITIES. This course is an elective open to all students in the University. This course examines the distinctive nature of rural generalist social work practice where practitioners are often faced with multiple and changing roles/responsibilities that urban counterparts do not encounter. 3 (SUM)

SWO 304. INTEGRATED HEALTH AND MENTAL HEALTH FOR THE HELPING PROFESSIONS. This course is an elective open to all disciplines. Major theories, strategies, and methods for integrating holistic practices into Western traditions in health and mental health will be examined. The focus will be on the promotion of wellness and the role of the helper in rural settings in health and mental health. 3 (S, SUM I)

SWO 305. SOCIAL WORK SKILLS. This course introduces professional social work communication skills, social work values and ethics, evidence-based practice, and scholarly writing in the APA format. *A writing enhanced course.* 3 (F)

SWO 309. AGING AND THE COMMUNITY. This course examines adult development from age 60 to death. Society's provisions for meeting the economic, physical, sociological, and psychological needs of aging persons are examined. Both problematic and positive aspects of aging and dying are considered. Limited volunteer experience. Majors/non-majors. 3 (F, S)

SWO 311. SOCIAL WELFARE POLICIES AND SERVICES. Introduction to the history of social welfare policies and their impact on social welfare services. The political continuum will also be examined. Majors/Minors. Prerequisite: HIS elective. 3 (F)

SWO 315. HUMAN BEHAVIOR AND THE SOCIAL ENVIRONMENT I. This course examines human development from prenatal to middle childhood. Developmental theories are introduced in relation to human behavior and the social environment. Majors only. Prerequisites: SWO 201, SWO 305, BIO 100/110. 3 (S)

SWO 320. SOCIAL WORK METHODS I. The planned change process focusing on engagement/assessment, planning, intervention, evaluation, and termination with individuals. Volunteer experience required. Majors only. Prerequisites: SWO 201, 305. 3 (S)

SWO 370. METHODS OF SOCIAL RESEARCH. This course introduces ethical research practice, quantitative and qualitative research methods, research proposal development, and evaluation of practice. Majors only. Prerequisites: SWO 201, 305. *A writing enhanced course.* 3 (S, SUM I)

SWO 375 STATISTICS FOR SOCIAL WORKERS. This course is an introduction to statistical concepts and formulas. Activities are based on statistical concepts and interpretation of analysis for social work practice. Majors only. Prerequisite: SWO 370. 3 (SUM I, SUM II)

SWO 401. CHILD WELFARE AND ADVOCACY. This course covers various types of child maltreatment and its associated risk and cultural factors such as poverty, addiction, domestic violence, and teen pregnancy. Appropriate systemic responses to and the legal framework of child maltreatment such as mandated reporting, forensic investigation, trauma-informed care, and multi-disciplinary intervention using the child advocacy center model and

existing community services are explored. This interdisciplinary course is open to majors in any discipline where child advocacy skills and competencies are needed. Majors/non-majors. Includes a problem-based learning FORECAST child abuse simulation. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F, SUM)

SWO 412. SYSTEM RESPONSES TO CHILD MALTREATMENT. This course is required for the Child Advocacy Studies program and focuses on expanding skills needed for identifying, investigating, and prosecuting child abuse and neglect. Multi-disciplinary approaches to prevention, advocacy, and intervention of survivors of child abuse and their families are examined. Problem-based learning simulation for child abuse investigation is provided. Majors/non-majors. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (SUM II)

SWO 416. HUMAN BEHAVIOR AND THE SOCIAL ENVIRONMENT II. This course examines human development from early adolescence to middle adulthood. Developmental theories are reviewed, and activities are assigned based on application of human behavior and the impact of the social environment. Majors only. Prerequisite: SWO 315. 3 (F)

SWO 421. SOCIAL WORK METHODS II. The planned change process focusing on engagement/assessment, planning, intervention, evaluation, and termination with families and groups. Volunteer experience required. Majors only. Prerequisite: SWO 320. 3 (F)

SWO 422. SOCIAL WORK METHODS III. The planned change process focusing on engagement/assessment, planning, intervention, evaluation, and termination with organizations, institutions, and communities. Majors only. Prerequisite: SWO 320, 321. 3 (F)

SWO 430. SOCIAL WELFARE POLICY ANALYSIS. This course examines current social welfare policies and programs to understand the importance of political advocacy in the community. Majors only. Prerequisites: SWO 201, PSC 201, SWO 311. 3 (F)

SWO 475. FIELD INSTRUCTION. This course is the signature pedagogy requiring a supervised field experience in a social work setting. Students complete a 440-hour field placement. Taken concurrently with SWO 481. Majors only. Prerequisites: SWO 416, 421, 422, 430, Admission to Field Instruction. *Fulfills the capstone experience requirement*. 12 (S)

SWO 481. INTEGRATIVE SEMINAR. This course is a weekly seminar for discussion of social work field experience, educational assessment of practice skills and licensure preparation. Taken concurrently with SWO 475. Majors only. Prerequisites: SWO 416, 421, 422, 430. Admission to Field Instruction. *Fulfills the capstone experience requirement*. 3 (S)

SWO 492. SPECIAL TOPICS IN SOCIAL WORK. This course focuses on current developments in social work. Requires special permission from the School/Division Chair. 1-6 (F, S, SUM)

SPEECH AND HEARING SCIENCES

Ewing #115
(662) 846-4355

https://www.deltastate.edu/academics/undergraduate-programs/bs-speech-and-hearing-sciences/

Speech & Hearing Faculty:
G. Jenkins & J. MaGee

The Robert E. Smith School of Nursing and Health Sciences also houses the Speech and Hearing Sciences program which offers pre-professional instruction leading to the Bachelor of Science degree. Additionally, the program operates a clinic for diagnosis and/or therapy for a wide range of communicative disorders. Because Speech and Hearing Sciences is an allied health discipline, academic and clinical work in the program introduces the student to diagnosis, classification, and management of a broad spectrum of communicative disorders in preparation for graduate studies to enter a career as a practicing specialist.

Grade Policy

Students in the Speech and Hearing Sciences program must maintain a GPA 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 3 courses (9 semester hours) for the purpose of grade improvement. A student may not take SHS courses at other institutions for grade improvement.

A transfer student has the same requirements. 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 SHS 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 Speech and Hearing Sciences program requires each student to demonstrate satisfactory academic performance in all theoretical and practical courses. The University requirement of a grade-point average of 2.00 in all courses taken includes, for the Speech and Hearing Sciences major, a GPA of 2.60 in all SHS 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).

SPEECH AND HEARING SCIENCES

(BACHELOR OF SCIENCE)

GENERAL EDUCATION 39-40

See General Education requirements with the following exceptions:

- Humanities and Fine Arts (12 Hours)

  6 hours of Literature required
- Mathematics (3 hours)

  MAT 115
- Laboratory Sciences (6-7 hours)

  PHY 110
- Perspectives on Society (6 hours)

  PSY 101 and SOC 101
- Personal Development (3 hours)

  CIS 205

UNIVERSITY REQUIREMENT 1

- FYS 100 OR FYS 300

SPECIAL DEGREE REQUIREMENTS 21-23

- SHS 411 Professional Writing and Ethical Behavior in Speech Language Pathology and Audiology (3 hours)
- SHS 360 and 362 (6 hours)
- Science/Math Electives (6-8 hours) beyond General Education Requirements
- PSY 330 Research Methods I (3 hours)
- FCS 326 Child Development (3 hours)

MAJOR 48

SHS 300, 302, 304, 306, 330, 332, 334, 336, 410, 412, 414, 416, 420, 422, 430, 455

ELECTIVES 8-11

TOTAL DEGREE REQUIREMENTS 120

SPEECH AND HEARING SCIENCES COURSES

SHS 300. INTRODUCTION TO THE SPEECH AND HEARING SCIENCES. Recognition and management of children and adults with speech, language, and hearing disorders. 3 (F, S)

SHS 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 (F, S)

SHS 304. DEVELOPING SPEECH AND LANGUAGE IN CHILDREN. Normal development of speech and language. 3 (F)

SHS 306. ANATOMY AND PHYSIOLOGY OF SPEECH AND HEARING. Study of the ear and vocal mechanism. 3 (F)

SHS 322. LANGUAGE ACQUISITION I. Pedagogical theories and techniques for language learning in the formative years. Prerequisites: Junior standing, SHS 304, 2.50 GPA in all SHS courses completed, and consent of instructor. 3 (SUM)

SHS 323. LANGUAGE ACQUISITION II. Andragogical theories and techniques in language (re)habilitation in adults. Prerequisites: Junior standing, SHS 322, 2.50 GPA in all SHS courses completed, and consent of instructor. 3 (SUM)

SHS 326. INDIVIDUAL STUDY. Prerequisite: consent of instructor. 3

SHS 330. SPEECH SCIENCE. Acoustic, physiological, and psychological aspects of speech. Prerequisite: SHS 302. 3 (S)

SHS 332. SPEECH SOUND DISORDERS. Causes, correlates, symptoms, assessment, and clinical management of Speech Sound Disorders. Prerequisites: 9 hours of SHS courses, including SHS 302. 3 (S)

SHS 334. LANGUAGE DISORDERS. Evaluation and treatment of children with language impairments. Prerequisites: 12 hours of SHS courses, including SHS 304. 3 (S)

SHS 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 SHS courses. 3 (S)

SHS 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 (F)

SHS 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. Prerequisite: SHS 360. 3 (S)

SHS 410. CLINICAL ORIENTATION. Basic evaluation procedures: clinical materials, remedial plans, and clinical record keeping. Prerequisites: 12 hours of SHS courses to include SHS 304. 3 (S)

SHS 411 PROFESSIONAL WRITING AND ETHICAL BEHAVIORS IN SPEECH-LANGUAGE PATHOLOGY AND AUDIOLOGY. This course offers an introduction to professional writing and ethical behaviors. It is designed to provide undergraduate students with foundations of writing professionally and behaving ethically. Prerequisites: 21 hours of SHS courses: SHS 300, 302, 306, 330, 360, 362. 3 (F)

SHS 412. METHODS IN COMMUNICATION DISORDERS. Rationale, methods, and techniques in the remediation of communicative disorders. Prerequisites: 18 hours in SHS courses. *A writing enhanced course.* 3 (F)

SHS 414. AUDIOLOGY. Normal and abnormal audition. Nature, causes, and identification of hearing loss.

Prerequisites: 18 hours in SHS courses. 3 (F)

SHS 416. NEUROANATOMY AND PHYSIOLOGY. Applications of central and peripheral neurologic concepts to diagnosis and treatment of communicative disorders. Prerequisites: 24 hours of SHS courses, including SHS 306 and SHS 334. 3 (F)

SHS 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 SHS courses, to include SHS 416 with a 2.60 GPA or better in all major courses. 3 (S)**SHS 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 SHS courses with a GPA of 2.60 or better in all major courses. 3 (S)

SHS 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: 24 hours of SHS courses to include SHS 332, 334, 410 with a GPA of 2.60 or better in all major courses, and consent of instructor. *A writing enhanced course. Fulfills the capstone experience requirement*. This course may be cross listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3-6 (F, S)

SHS 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

SHS 455. DIAGNOSTIC AUDIOLOGY. Diagnostic and therapeutic, and communication considerations in the management of individuals with auditory disorders, including elementary AMSLAN. Prerequisites: Junior standing, SHS 414 with a GPA of 2.60 or better in all major courses, and consent of instructor. Clinical Practicum. 3 (S)

SHS 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, SHS 414, 455, 2.60 GPA on a minimum of 30 hours in SHS courses, and consent of instructor. 3-6

SHS 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

SHS 492. SPECIAL TOPICS IN AUDIOLOGY-SPEECH PATHOLOGY. Current developments in Speech and Hearing Sciences. Prerequisites: Senior standing, 24 hours of approved SHS courses, and consent of instructor. 3

COUNSELING COURSES

CED 098, 099. ACADEMIC SUPPORT LABORATORY I AND II. Academic support system for students who complete the summer developmental program, are admitted with academic deficiencies, or enrolled by referral. 3, 1 **(F,S)**

CED 400. INTRODUCTION TO THE COUNSELING PROFESSION. An exploration of the history and principles of counseling in both community settings and schools; survey of applicable counseling services, facilitative skills, techniques, and interpersonal learning. Prerequisite: Academic status of at least Junior level. 3 (F)

CED 431. BEREAVEMENT IN CHILDREN AND ADOLESCENTS. This course examines the understanding and emotional response to death and bereavement by children and adolescents across multiple situations. Emphasis will include bereavement within the family and bereavement within the school and world. Additional emphasis will include assessment and interventions with bereaved children. 3 (F)

CED 470. CAREER EDUCATION. Procedures and practices concerning world of work for elementary and secondary students. 3

CED 492. SPECIAL TOPICS IN COUNSELING. 1-6

DIVISION OF SPORT AND MOVEMENT SCIENCES

Dr. Thales Barbosa, Chair

Forrest E. Wyatt Center 101

(662) 846-4555

https://www.deltastate.edu/nursing-health-sciences/health-physical-education-recreation/

Faculty:
J. Alvarez, T. Barbosa, C. Charles, T. Davis, E. Patten, B. Smith

The Division of Sport and Movement Sciences 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 who are capable of advancing high standards in their professions.

Degrees

The Division of Sport and Movement Sciences offers the following degree, major, and concentrations:

Bachelor of Science (BS) – Sport and Movement Sciences

- Concentration in Exercise Science
- Concentration in Sport and Movement Studies
- Concentration in Sport Management

SPORT AND MOVEMENT SCIENCES

(BACHELOR OF SCIENCE)

GENERAL EDUCATION 38-39

See General Education requirements with the following exceptions:

Exercise Science (38):

- Under Laboratory Science, BIO 100 or BIO 110 is required
- Under Personal Development, PER 101 and PER 100 level activity are required

Sport and Movement Studies (39):

- Under Laboratory Science, BIO 100 or BIO 110, and BIO 229 are required
- Under Personal Development, PER 101 and PER 100 level activity are required

Sport Management (39)

- Under Mathematics, MAT 104 is required
- Under Laboratory Science, BIO 100 or BIO 110, and BIO 229 are required
- Under Perspectives on Society, ECO 210 or ECO 211
- Under Personal Development, COM 101, PER 101 and PER 100 level activity are required

UNIVERSITY REQUIREMENT 1

- FYS 100 OR FYS 300

SPECIAL DEGREE REQUIREMENTS 6-9

Exercise Science (9)

HSE 140, FCS 343 or FCS 345, CIS elective

Sport and Movement Studies (9)

HSE 140, HSE 445, CIS 205

Sport Management (6)

HSE 140, COM 202

SMS Core 12-15

Exercise Science (12)

HSE 244, HSE 253, PER 380, PER 391

Sport and Movement Studies (12)

HSE 244, HSE 253, PER 380, PER 391

Sport Management (15)

HSE 244, HSE 253, PER 300, PER 380, PER 471

MAJOR 41-42

Select one of the following three concentrations:

Exercise Science (42 hours)

- HSE 336, 337; PER 300, 360, 365, 438, 460, 461, 463, 464, 484,499
- Select one of the following (1 hour): PER 171, 173, 175

Sport and Movement Studies (41 hours)

- HSE 335, 460; PER 186, 300, 314, 315, 323, 382, 386, 438, 455, 484, 486
- Select one of the following (3 hours): FCS 215, 325, 343, or 345
- Select one PER 100 level activity (1 hour)

Sport Management (41 hours)

- PER 100 level elective, 321, 323, 391, 442, 464, 499, GBA 220, CIS 235
- Select three of the following (9 hours): PER 343, 346, 347, 349, 365, 438, ACC 320

MINORS..... 18

- Exercise Science, see Academic Minors.
- Sport and Movement Studies must minor in Coaching (18 hours): PER 321, 442, 471; Select three of the following (9 hours): PER 343, 346, 347, 349, or 365
- Sport Management must minor in Business Administration (18 hours): ACC 220; FIN 300; MGT 200, 300; MKT 300; CIS 205

TOTAL DEGREE REQUIREMENTS 120

HEALTH AND SAFETY EDUCATION COURSES

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 (F,S)

HSE 144. FIRST AID AND CPR. This is the American Heart Association course with emphasis toward certifying individuals in basic community life-support and AED. This course is designed to teach individuals the skills and knowledge needed to prevent and respond to cardio-pulmonary and other life-threatening emergencies. Limited to student teachers and is to be taken in the semester of the teaching internship. 1 hour lecture, 1 hour laboratory. 1 (F,S)

HSE 244. FIRST AID AND CPR. This is the American Heart Association course with emphasis toward certifying individuals in basic community life-support and AED. Designed to teach individuals the skills and knowledge needed to prevent and respond to cardio-pulmonary and other life-threatening emergencies. 3. (F,S)

HSE 253. INTRODUCTION TO ATHLETIC TRAINING. Provides an overview of the athletic training profession and introduces skills necessary for the entry-level certified athletic trainer. 3 (F,S)

HSE 335. FUNDAMENTALS OF MOVEMENT PHYSIOLOGY. A basic course in exercise physiology that will concentrate on the acute and chronic responses of exercise at the systems level and explore many of the applied issues about performance and health. Prerequisite: BIO 229. 3

HSE 336. PHYSIOLOGY OF EXERCISE. Exercise and its physiological and medical bases. Prerequisite: BIO 229. 3 (F,S)

HSE 337. EXERCISE PHYSIOLOGY LABORATORY EXPERIENCE. This course focuses on the introduction of selected knowledge, skills, and abilities associated with the measurement of several physiological variables during or as a result of exercise. Emphasis will be placed on principles, techniques, and evaluation of human response to exercise. 1 (F,S)

HSE 439. SCHOOL HEALTH INSTRUCTION. Principles, methods, and materials of teaching elementary and secondary health. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F)

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 (S)

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. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (S)

HSE 492. SPECIAL TOPICS IN HEALTH AND SAFETY EDUCATION. Study of selected topics relative to health and safety education. 1-6

PHYSICAL EDUCATION AND RECREATION COURSES

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 (F,S)

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 May be repeated up to 3 times for a maximum of 4 semester hours credit. 1 (F,S)

PER 103. WEIGHTLIFTING. 2 hours per week. 1 (F,S)

PER 105. FITNESS WALKING. Brisk walking activity designed to improve cardiovascular condition. Laboratory 2 hours. 1

PER 121. BEGINNING TENNIS. 2 hours per week. 1 (F)

PER 123. INTERMEDIATE TENNIS. 2 hours per week. 1

PER 124. BOWLING. 2 hours per week. 1 (F,S)

PER 125. ADVANCED BOWLING. 2 hours per week. 1

PER 130. RACQUETBALL. Basic knowledge of rules, strategy, history, etiquette, safety, and techniques. 2 hours per week. 1 (F)

PER 135. GOLF. 2 hours per week. 1 (F)

PER 136. ADVANCED GOLF. 2 hours per week. 1 (F)

PER 137. BADMINTON. 2 hours per week. 1(S)

PER 139. KARATE. History, techniques, body conditioning, strategy of karate. 2 hours per week. 1 (F,S)

PER 171. BEGINNING SWIMMING. 2 hours per week. 1 (F,S)

PER 173. SWIMMING. Preparation for Life Saving and Water Safety. 2 hours per week. 1 (F,S)

PER 175. LIFEGUARD TRAINING. Advanced techniques in life saving and pool management. All students who take this course must complete a swimming skills test during the course. 1 hour lecture, 1 hour lab. 1 (F,S)

PER 179. SKIN AND SCUBA DIVING. This course focuses on the physics, medical aspects, underwater physiology, fundamentals of compressed gases, skills, and first aid needed to be a certified scuba diver. All students who take this course must complete a swimming skills test during the course. This course meets a minimum of 1 hour lecture and 1 hour lab per week. 1 (F,S)

PER 185. INTRODUCTION TO PICKLEBALL. Study of the sport's equipment, stroke techniques, rules, court dimensions, and terminology. Students will play as singles, doubles and compete with peers. This is a 5-week course with 10 class meeting dates. 1 (F, S)

PER 186. RECREATIONAL GAMES. 2 hours per week. 1(F,S)

PER 190. WILDERNESS RECREATION ACTIVITIES. Survey and basic instruction in outdoor activities. Camping trips required. Prerequisite: Good physical condition. 1 (F,S)

PER 191. INTRODUCTION TO KAYAKING. Acquaints participants with basic information and skills for kayaking in open water. Students meet for lectures and then participate in a multi-day experiential expedition. Kayak gear, outdoor equipment, and transportation are provided. Students should be capable of swimming comfortably. 1

PER 192. INTRODUCTION TO ROCK CLIMBING. Acquaints participants with basic information and skills for Rock Climbing. Students meet for lectures and then participate in a multi-day experiential expedition. Rock Climbing gear, outdoor equipment, and transportation are provided. Students should be capable of climbing activities. 1

PER 193. INTRODUCTION TO CANOEING. Acquaints participants with basic information and skills for Canoeing in open water. Students meet for lectures and then participate in a multi-day experiential expedition. Canoeing gear, outdoor equipment, and transportation are provided. Students should be capable of swimming comfortably. 1

PER 194. INTRODUCTION TO MOUNTAIN BIKING. Acquaints participants with basic information and skills for biking on single and double track trails. Students meet for lectures and then participate in a multi-day experiential expedition. Mountain Biking gear, outdoor equipment, and transportation are provided. Students should be capable of

riding a bicycle comfortably. 1

PER 195. INTRODUCTION TO BACKPACKING. Acquaints participants with basic information and skills for backpacking and hiking in wilderness settings. Students meet for lectures and then participate in a multi-day experiential expedition. Backpacking gear, outdoor equipment, and transportation are provided. Students should be capable of walking long distances over uneven terrain. 1

PER 196. INTRODUCTION TO WHITE WATER RAFTING. Acquaints participants with basic information and skills for white water rafting in class III+ rivers. Students meet for lectures and then participate in a multi-day experiential expedition. White Water Rafting gear, outdoor equipment, and transportation are provided. Students should be capable of swimming comfortably. 1

PER 197. INTRODUCTION TO SNOW SPORTS. Acquaints participants with basic information and skills for snow skiing, snowboarding, or snowshoeing. Students meet for lectures and then participate in a multi-day experiential expedition. Snow Sports gear, outdoor equipment, and transportation are provided. Students should be capable of walking and/or jogging comfortably. 1

PER 217. LIFEGUARD TRAINING INSTRUCTOR. Techniques in teaching life-guarding. Prerequisite: PER 175. 2 hours per week. 2 (S)

PER 300. HISTORY OF SPORT AND MOVEMENT. Discussing historical concepts, ideas, accomplishments, challenges, sacrifices, and heroic achievements of the past contrasting those with the world of sport today. 3 (F,S)

PER 314. TECHNIQUES AND TEACHING OF TEAM SPORTS. Team sports activities basic to the physical education program. Lecture, laboratory 6 hours. 3 (F)

PER 315. TECHNIQUES AND TEACHING OF INDIVIDUAL SPORTS. Individual sports activities basic to the physical education program. Lecture, laboratory 6 hours. 3 (S)

PER 321. OFFICIATING MAJOR SPORTS. Rules and mechanics of team sports for men and women. Laboratory experience in officiating required. 3 (F,S)

PER 323. RECREATION AND LEISURE STUDIES. Leadership techniques, programs, and operations for community recreation. *A writing enhanced course.* 3 (F,S,SUM)

PER 343. METHODS OF COACHING FOOTBALL. Theory and techniques. 3 (F)

PER 346. METHODS OF COACHING BASKETBALL. Theory and techniques. 3 (S)

PER 347. METHODS OF COACHING BASEBALL. Theory and techniques. 3 (S)

PER 349. METHODS OF COACHING SWIMMING. Prepares students to coach competitive swimming teams. Clinical experience required. Prerequisite: Approval of instructor. 3 (F)

PER 360. CLINICAL EXPERIENCE IN EXERCISE SCIENCE. The introduction and/or mastery of selected American College of Sports Medicine required knowledge, skills, and abilities. Emphasis is placed on the principles, procedures, and techniques that are commonly utilized in the evaluation of health-related physical fitness and basic clinical testing. Prerequisites or Corequisites: BIO 229 and PER 101. 3 (F,S)

PER 365. FITNESS TRAINING TECHNIQUES. Techniques of strength, cardiorespiratory, and flexibility training, as well as group fitness instruction. Emphasis will be placed on principles of teaching proper training techniques and exercise modification. 3 (F)

PER 380. MEASUREMENT, TEST, AND EVALUATION. Understanding the foundational principles of quantifying a trait (measurement), gathering data (test), and interpreting data to make evidence-based decisions (evaluation). 3 (F,S)

PER 381. HEALTH AND PHYSICAL EDUCATION FOR THE ELEMENTARY SCHOOL. Developmentally appropriate concepts, skills, and behaviors in movement fundamentals, physical activities, health-related and physical related fitness, and personal health for promotion of healthy lifestyles. For elementary education majors. Prerequisites and Corequisites: CEL 300, 301. 3 (F,S)

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 (F,S)

PER 386. INTRODUCTION TO FIELD EXPERIENCE IN SPORT AND MOVEMENT STUDIES. Integrated field experiences focused on developing the knowledge, skill, and disposition in elementary physical education, park and recreational youth sports, and athletic administration. Prerequisite: PER 382. Lecture 1 hour, laboratory 2 hours. 3 (F,S)

PER 391. ORGANIZATION AND ADMINISTRATION. Techniques and procedures for organizing and administering sport programs. *A writing enhanced course. Fulfills the capstone experience requirement*. 3 (F,S)

PER 431. ADMINISTRATION OF RECREATION IN THE PRIVATE SECTORS. Designing, staffing, financing, leadership, and current trends. Field trips required. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F,EVEN)

PER 433. COMMUNITY CENTERS AND PLAYGROUNDS. Leadership techniques, programs, and operations. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (S, ODD)

PER 438. KINESIOLOGY. Medical and anatomical factors relevant to learning motor skills and the scientific study of movement. 3 (F,S)

PER 442. PHILOSOPHY AND PSYCHOLOGY OF COACHING. Interactions of the coach with the administration, student body, players, press, and community. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. *A writing enhanced course.* 3 (F, S)

PER 445. OUTDOOR EDUCATION IN RECREATION. Principles of outdoor adventure, discussion, and education. Trips are required. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F,S)

PER 455. ADAPTED PHYSICAL ACTIVITY. 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 (F)

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; Corequisite: PER 461. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F)

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 over-load principle (intensity, duration, frequency, mode, and skill and fitness level) Corequisite: PER 460. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F)

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 of, exercise prescription for, and the effect of exercise training on persons with specific diseases and age limitations. Indications, contraindications, and precautions are described with exercise prescription. *A writing enhanced course.* 3 (S)

PER 464. SENIOR SEMINAR IN SPORT AND MOVEMENT SCIENCES. This course provides the student with information for facility programming, behavioral interventions, and internship responsibilities. Students must demonstrate mastery of selected skills, and abilities in this course and prior to acceptance into the internship experience. The purpose of this course is to get students day one ready for employment prior to their internship by providing meaningful clinical experiences that are discipline specific, include attributes of professionalism, and entry level assessments of knowledge. Prerequisite: Senior Standing. 1 (F,S)

PER 471. SPORT MANAGEMENT. A study of the history and theories of sport management, the organizational and management concepts utilized, and discussion of techniques, problems and current issues involved with the direction of today's sports and recreational programs. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3 (F,S)

PER 484. MOTOR DEVELOPMENT AND LEARNING. Process of motor skill acquisitions; emphasis on variables that influence motor learning and performance. 3 (F,S)

PER 486. PRACTICUM IN SPORT AND MOVEMENT SCIENCES. Capstone experience giving hands-on practice for students in the Sport and Movement Studies concentration. The practical experience will be under the supervision of a field-based professional in collaboration with the instructor of record. 3

PER 487. METHODS OF HEALTH AND PHYSICAL EDUCATION. Methods of teaching skills, teaching styles, and development of teaching materials. Includes significant, integrated field experiences focused on developing the knowledge, skill, and dispositions necessary for successful teaching. *A writing enhanced course.* 3 (F,S)

PER 488. SENIOR SEMINAR IN HPER EDUCATION. This course is designed to support teacher candidates through their progression from Teacher Education to Internship by providing guidance and resources for successfully completing internship applications, updating resumes, preparing for licensure examinations, and other requirements of the education program. Prerequisites: PER 382, 386, 455. Corequisite: PER 487. 1

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

PER 499. INTERNSHIP IN SPORT AND MOVEMENT SCIENCES. Field experience for students in the concentrations in Exercise Science and Sports Management. The practical experience will be under the supervision of a field-based professional in collaboration with the instructor of record. Prerequisite: PER 464. Fulfills the capstone experience requirement. 12 (F, S)

CUR 498. DIRECTED TEACHING INTERNSHIP. Internship consists of full-time teaching under the supervision of a clinical faculty member in the P-12 setting. Candidates in directed teaching internship will complete varied and increasingly complex teaching assignments across the course of the semester. Prerequisite/corequisite: Admission to internship. 9 (F,S)

DIVISION OF MATHEMATICS AND SCIENCES

Joseph Bentley, Ph.D., Chair

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Division Information

The mission of the Division of Mathematics and Sciences is to provide high-quality instruction in mathematics and sciences, to encourage students to perform to their full potential, and to instill a scientific attitude that will develop scientifically literate, educated professionals. The Division seeks to develop the technical competence, and the broad intellectual foundation needed to understand the impact of mathematics, science, and technology on humans and to make informed decisions on social, ethical, and environmental questions. The Division also endeavors to meet the general educational needs of the University; to contribute new knowledge in mathematics and science and mathematics and science education; and to serve the needs of educators, other professionals, and communities within the service area. Courses are offered that introduce the general student to the various fields of mathematics and sciences and that offer subject matter concentrations for students preparing for careers in math and science. The Division also serves students preparing to teach mathematics and science at the elementary and secondary levels, and students preparing for admission to professional schools in the health-related fields. The Division offers two baccalaureate degree programs. Within each degree program, various concentrations are chosen to meet the career objectives of the student. The requirements for each degree program and concentration are described under Academic Majors elsewhere in the catalog.

The Division provides curricula that satisfy the academic entry requirements for health professional programs (dentistry, allopathic or osteopathic medicine, optometry, pharmacy, physician associate, and veterinary medicine) and for health-related professional programs (medical laboratory sciences, dental hygiene, occupational therapy, physical therapy, and radiologic sciences). The degrees in these health professions are awarded by professional schools such as the University of Mississippi Medical Center in Jackson, Mississippi, Mississippi State University, and elsewhere. The Division provides curricula which satisfy the entry requirements for such programs. 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. Detailed schedules of requirements for both degree programs and curricula and are available in the Division office. They are also available for download from the Division website. Classroom and laboratory facilities of the Division of Mathematics and Sciences are housed in Caylor-White-Walters Halls on the Delta State University campus in Cleveland, MS.

The Division maintains the Wiley Planetarium which offers educational outreach to K-12 teachers and students and the general community through planetarium shows and events.

Degrees

The Division of Mathematics and Sciences offers the following degrees and majors:

- Bachelor of Science (BS) - Biology
- Bachelor of Science (BS) – Environmental Science

Admission to Undergraduate Programs
Provisional Admission

Students entering Delta State University who declare a baccalaureate major of Biology, or Environmental Science are initially admitted with provisional status. Students who demonstrate satisfactory performance in their introductory math and science courses (as defined below) are granted full admission to the program. The intent of this policy is to ensure that all students gain the basic knowledge and skills required for the level of scholarship expected from them in their advanced studies and in their future professions.

Full Admission – Biology and Environmental Science

Full admission is granted upon satisfactory completion of the following courses:

- BIO 100 General Biology I
- BIO 101 General Biology II
- CHE 101 General Chemistry I
- CHE 102 General Chemistry II
- CHE 103 General Chemistry Laboratory I
- CHE 104 General Chemistry Laboratory II

Satisfactory completion is defined as completing a course with a grade of C or better. Any grade below C must be removed by repeating the course to improve the grade. Students should be aware that repeating courses may increase the time required for graduation. A student who has not been granted full admission will not be permitted to register for upper-division courses (BIO courses numbered 200 or above, CHE courses numbered 300 or above, upper division math courses). Some non-degree pre-professional programs require only the first semester of general biology and/or chemistry. Students in such programs must still satisfactorily complete the required introductory courses to attain full admission status. 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.

Requirements for Graduation

In addition to the general University graduation requirements, the Division requires satisfactory academic performance in all major courses. Specifically, this means that no grade below C in a required 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.

General-Education Laboratory Science for Non-Science Majors

The Division recommends the following General Education courses for those seeking degrees outside the fields of Mathematics or Sciences:

- BIO 110: Biology and Human Concerns
- BIO 123: Foundations of Environmental Sciences
- CHE 110: The Chemical World
- MAT 103: Quantitative Reasoning
- MAT 115: Basic Probability and Statistics
- PHY 105: Astronomy
- PHY 110: The Physical World

BIOLOGY
(BACHELOR OF SCIENCE)

GENERAL EDUCATION 40-41

See General Education requirements with the following exceptions:

- CHE 101, CHE 102, CHE 103 and CHE 104 are required for all Biology concentrations

UNIVERSITY REQUIREMENT…….....1

- FYS 100 OR FYS 300

SPECIAL DEGREE REQUIREMENTS 3-6

Mathematics (3-6 hours)

For general biology and pre-professional concentrations, select one of the following combinations:

MAT 105, 251 (6 hours)

MAT 105, 300 (6 hours)

MAT 251, 252 (6 hours)

MAT 251, 300 (6 hours)

MAJOR 44-74

Biology Core: (20 hours) BIO 100, 101, 300, 301, 328

Select one of the following concentrations (24-54 hours):

General Biology (25-33 hours)

BIO electives (12-16 hours)

All BIO courses, 200-level and above, are eligible except those specifically described as "not for biology major credit."

Select approved courses at the 400-level (12-16 hours)

All 400-level courses are eligible with the exception of BIO 470

BIO 490 Capstone (1 hour) or BIO 470 Internship upon approval of faculty advisor and division Chair

Pre-Professional (with Chemistry minor, 45-53 hours)

BIO electives (12-16 hours)

All BIO courses, 200-level and above, are eligible except those specifically described as "not for biology major credit."

Select approved courses at the 400-level (12-16 hours)

All 400-level courses are eligible with the exception of BIO 470

BIO 490 Capstone (1 hour)

CHE 319/321, 320/322, 440 (12 hours)

PHY 221/233 and 222/234 (8 hours) *(MAT 105 prerequisite)*

OR

PHY 231/235 and 232/236 (8 hours) *(MAT 251 prerequisite)*

ELECTIVES 0-28

General Biology (19-28 hours)

Pre-Professional (0-8 hours)

TOTAL DEGREE REQUIREMENTS.....120

ENVIRONMENTAL SCIENCE

(BACHELOR OF SCIENCE)

GENERAL EDUCATION 40-41

See General Education requirements with the following exceptions:

- Under Perspectives on Society, ECO 211 is required for majors in Environmental Science pursing the Agribusiness concentration.
- Under Personal Development, CIS 205 is required for majors in Environmental Science pursuing the Agribusiness concentration.
- CHE 101, CHE 102, CHE 103 and CHE 104 are required for all Environmental Science concentrations.

UNIVERSITY REQUIREMENT 1

- FYS 100 OR FYS 300

SPECIAL DEGREE REQUIREMENT.....6

Mathematics (6 hours)

MAT 105, 251 (6 hours)

MAT 105, 300 (6 hours)

MAT 251, 252 (6 hours)

MAT 251, 300 (6 hours)

MAJOR 61-72

Environmental Science Core: BIO 100, 101, 301; GIS 202 (15 hours)

Select one of the following concentrations:

General Environmental Science (47-55 hours)

Required: BIO 123, 314, 319, 415, 470 with advisor and division chair approval or 490 (20 hours)

Select one of the following 200- or 300-level courses (3-5 hours):

BIO 221, 309, 312, 321, 328, 340; CHE 311, 351; PHY 221/233

Select three of the following 400-level courses (9-12 hours):

BIO 404, 405, 408, 410, 411, 414, 416, 439, 440, 442, 447, 459, 461, 462, 463, 477, 478;

CHE 434, 440, 460

Select three from (9-12 hours):

Any BIO 300- or 400-level course, any CHE 300- or 400-level course, or GIS 310, with the exception of BIO 348

Select any two of the following social science courses (6 hours):

GEO 303, 407, 416, PSC 302, SOC 421, 422, 485

Wildlife Management (53-56 hours)

Required: BIO 221, 309, 321, 459, 463 (18 hours)

Biology, select three of the following (10-12 hours):

BIO 319, 328, 340, 415, 425, 440, 447, 477, 478

Vertebrate zoology, select two of the following (8 hours):

BIO 439, 461, 462

Botany, select three of the following (10-11 hours):

BIO 312, 404, 405, 408, 410, 411

(At least one must be BIO 312 or 411)

Geospatial technology, select one of the following (3 hours):

GIS 310, 361, 461

Physical Science, select one of the following (4 hours):

PHY 221 and 233

OR

Select one of: BIO 314, 416

Agri-Business (57 Hours)

Biology (31 hours)

BIO 123, 309, 319 or 410, 328, 340, 404, 411, 416, 470

Chemistry (8 hours) CHE 319, 321, 434

Business (18 hours) ACC 220; GBA 220, 301; MKT 300; MGT 300, 487

ELECTIVES 0-13

General Environmental Science (3-13 hours)

Wildlife Management (4-7 hours)

Agribusiness (0 hours)

TOTAL DEGREE REQUIREMENTS.....120

BIOLOGY COURSES

BIO 100. GENERAL BIOLOGY I. Principles, concepts, and theories of biology, including the origin of life, evolution, biological chemistry, cell biology, genetics, and metabolism. Lecture 3 hours, laboratory 2 hours. Fulfills General Education requirement for Lab Science. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 4 (F,S)

BIO 101. GENERAL BIOLOGY II. Continuation of BIO 100. Mechanisms of evolution, prokaryotes, protists, fungi, plant form and function, plant diversity, animal form and function, animal diversity, and ecology. Prerequisite: BIO 100. Lecture 3 hours, laboratory 3 hours. 4 (F,S)

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 biology, environmental science or chemistry. Fulfills General Education requirement for Lab Science. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Lecture 2 hours, laboratory 2 hours. 3 (F,S)

BIO 123. FOUNDATIONS OF ENVIRONMENTAL SCIENCE. Biological and physical environmental problems, focusing on toxicology; human population growth; water, soil, and air pollution; land use; sustainable design; introduced and endangered species; preservation of wetland ecosystems; and careers in environmental science. Fulfills General Education requirement for Lab Science. This course is required for Environmental Science majors (General and GIS concentrations). Lecture 2 hours, laboratory 2 hours. 3 (S)

BIO 217. INTRODUCTION TO MICROBIOLOGY. Nonpathogenic and pathogenic bacteria, yeasts, and molds into 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, or CHE 101, 103, 212; one semester of organic chemistry strongly recommended. Lecture 2 hours, laboratory 4 hours. 4 (F,S)

BIO 221. INTRODUCTION TO WILDLIFE MANAGEMENT. An overview of the history of wildlife management, including habitat management, exotic wildlife, and population ecology. Students will participate in field research. Prerequisites: BIO 101. Lecture-discussion. 3 (F)

BIO 229. SURVEY OF HUMAN ANATOMY AND PHYSIOLOGY. Survey of cell structure and function, tissues, and the following systems: integumentary, skeletal, muscular, and nervous. May not count toward a major or minor in biology, environmental science, or chemistry. Lecture 3 hours, laboratory 3 hours. 4 (F,S)

BIO 230. ANATOMY AND PHYSIOLOGY I. Study of the structure and functions of molecules, cells, tissue, organs, and systems of the human body including but not limited to the integumentary, skeletal, nervous, and muscular systems. Prerequisites: BIO 100, CHE 101, 103. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Lecture 3 hours, laboratory 2 hours. 4 (F)

BIO 231. ANATOMY AND PHYSIOLOGY II. Study of the structure and functions of systems of the human body including but not limited to the cardiovascular, respiratory, endocrine, urinary, digestive, and reproductive systems. Prerequisites: BIO 230. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Lecture 3 hours, laboratory 2 hours. 4 (S)

BIO 300. CELL BIOLOGY. Structural, chemical, and physical principles of animal and plant cells. Prerequisites: BIO 101; CHE 101, 102, 103, 104. Lecture 3 hours, laboratory 3 hours. 4 (F,S)

BIO 301. ECOLOGY. Plants and animals in relation to their environment. Role of humans in the ecosystem. Prerequisites: BIO 101. Field trips. Lecture 3 hours, laboratory 3 hours. *A writing enhanced course*. 4 (F,S)

BIO 309. ENVIRONMENTAL REGULATION. History of environmental regulation and development of an environmental ethic; environmental regulatory framework; environmental sampling protocol and chain of custody,

environmental impact statements. Lecture 3 hours. 3 (S)

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 101. Lecture 2 hours, laboratory 2 hours. 3 (Every other fall)

BIO 314. PHYSICAL GEOLOGY FOR THE LIFE SCIENCES. Physical and biological history of the earth; geology of Mississippi. A study of the Earth, its composition, structure, and natural processes. Lecture 3 hours, laboratory 2 hours. 4 (F)

BIO 319. APPLIED AND ENVIRONMENTAL MICROBIOLOGY. Study of microorganisms and their activities which either impact the environment or have industrial applications. Topics will include microbial biogeochemical cycling, biotechnology, bioremediation, water quality, fermentation, and aspects of industrial and food microbiology. Not open to students who have completed BIO 217. Prerequisites: BIO 100, 101; CHE 101, 102, 103, 104. Lecture 3 hours, laboratory 2 hours. 4 (every other F)

BIO 321. WILDLIFE TECHNIQUES. The theory and practice of a variety of laboratory and field methods to conduct and evaluate natural resource management and research. Field trips are required. Prerequisites: BIO 101, 221. Lecture 3 hours, laboratory 3 hours. 4 (F)

BIO 328. GENETICS. Basic concepts and historical development of the principles of heredity. Topics include Mendelian genetics, variation in hereditary mechanisms, chromosome theory, gene mapping, molecular aspects of the genetic material, and population genetics. Laboratory includes breeding experiments and statistical analysis. Prerequisite: BIO 101. Lecture 3 hours, Laboratory 3 hours. 4 (F,S)

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 (F'S)

BIO 334. INVESTIGATING THE NATURAL WORLD. Designed to introduce the student to a sampling of the elementary school science teaching program. Emphasis will be given to the exploration of science subject matter teaching, techniques, philosophies, and teaching strategies that are currently being used in the elementary school science classroom. Prerequisite: CEL 301. 3 (F,S)

BIO 340. ENTOMOLOGY. Biology, ecology, reproduction, and classification of insects. Prerequisite: BIO 101. Lecture 3 hours, laboratory 3 hours. 4 (S)

BIO 348. PROBLEMS IN BIOLOGY. Independent research on problems of interest to students 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 (F,S)

BIO 349. HUMAN ANATOMY. Introduction to the structure of cells, tissues, organs, and systems that form the human body. Emphasis is put on the interactions between the levels of organization of the body and between structures of different systems to ensure appropriate functions of each organ and system. Prerequisites: BIO 101, CHE 101, 103. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Lecture 3 hours, laboratory 3 hours. 4 (F)

BIO 350. PHYSIOLOGY. This course will lay the fundamental concepts required to understand complex physiological functions in animals and humans. The course will focus on fundamental concepts of membrane physiology (transport, cell connection, and membrane potentials), neuronal physiology, skeletal and smooth muscle physiology, cardiovascular physiology, respiratory physiology, renal and acid-base physiology, gastrointestinal physiology, and endocrine physiology. Laboratory exercises will focus on mechanisms of homeostatic regulation, and application of the fundamental concepts to dissect the functions of the body systems including but not limited to the nervous, digestive, muscular, cardiovascular, renal, and respiratory systems. Prerequisites: BIO 349. Corequisites:

BIO 300. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Lecture 3 hours, laboratory 3 hours. 4 (S)

BIO 404. ECONOMIC BOTANY. Economic botany is the study of the relationship between people and plants. Plants and plant products exist in almost every aspect of our lives. This course will show how indispensable plants are for human survival as well as help to maintain our ecosystems. Plants have shaped human history, language, and culture. This course will address man's economic interests with plants, and the diversity of plants used in industry, production of food, and plant products. 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. Prerequisite: BIO 101. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Lecture 3 hours, laboratory 3 hours. 4 (Every other fall)

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. Prerequisite: BIO 101. Lecture 3 hours, laboratory 3 hours. 4 (Every other S)

BIO 410. PLANT ANATOMY. Organization and development of the vegetative and reproductive tissues and organs of seed plants with emphasis on angiosperms. Prerequisite: BIO 101. Lecture 3 hours, laboratory 2 hours. 4 (Every other S)

BIO 411. ELEMENTS OF PLANT SYSTEMATICS. Principles of plant classification including history, nomenclature, and current methodologies. Survey of major vascular plant families including lycophytes, pteridophytes, gymnosperms, and angiosperms. Prerequisite: BIO 101. Lecture 3 hours, laboratory 3 hours. 4 (F)

BIO 412. MEDICAL BOTANY. The importance of plants and plant-derived compounds as causes of and as treatments of medical conditions in humans and other animals. Topics include: secondary plant compounds that have medicinal effects and the biological mechanisms through which these effects take place, beneficial and poisonous plant compounds used in Western medicine and in other cultures, and plant-derived compounds found in common foods and beverages and the emerging research demonstrating their health benefits beyond basic nutrition. Prerequisite: BIO 101. 3 (F)

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. Lecture/Laboratory 3 hours. 3 (S)

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. Prerequisites: full admission in Division of Mathematics and Sciences; BS in Environmental Sciences; or permission of instructor. Lecture 2, Laboratory 2. 4 (S)

BIO 416. SOIL SCIENCE AND BIOLOGY. The soil as a natural body. Soil developments 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 3 hours, laboratory 2 hours. 4 (F)

BIO 417. MEDICAL MICROBIOLOGY. Introduction to infectious diseases, concentrating principally on the basic mechanisms of pathogenesis for bacterial, viral, and fungal diseases. Prerequisites: BIO 217. Lecture 3 hours, discussion 1 hour. 4 (S)

BIO 423. HISTOLOGY. Microscopic anatomy of mammalian cells, tissues, and organs. Characteristics,

organization, and identification obtained through the study of tissue sections. Prerequisites: BIO 300. Lecture 3 hours, laboratory 2 hours. 4 (S)

BIO 424. DEVELOPMENTAL BIOLOGY. Combines aspects of classical embryology, developmental mechanics, ecotoxicology, and the evolution of development. Prerequisites: BIO 300. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Lecture 3 hours, laboratory 2 hours. 4 (Summer I, not regular offering)

BIO 425. MEDICAL ENTOMOLOGY. Arthropods of medical importance; distribution, biology, and control; collection and identification. Prerequisite: BIO 340 or BIO 447. 3 (S)

BIO 426. REPRODUCTION. Structure and function of cells, tissues, and organs involved in animal reproduction. The interrelationships of functioning systems involving male and female reproduction, as well as processes involved in successful reproduction are also discussed. Laboratory exercises include microscopic and gross examination of reproductive tissues and organs as well as selective examination of reproductive physiology. Prerequisite: BIO 300. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Lecture 3 hours, laboratory 2 hours.

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 300. Lecture 3 hours, laboratory 3 hours. 4 (F)

BIO 428. ENDOCRINOLOGY. Introduction and in-depth study of hormone function and organs involved in production of hormones. Mechanisms involved in synthesis and secretion of hormones as well as intracellular mechanisms involved in hormone-induced signal transduction are also discussed. Prerequisite: BIO 300. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Lecture 3 hours. (Every other fall)

BIO 435. METHODS AND MATERIALS FOR TEACHING THE SCIENCES. Experiences with field and laboratory biological/chemical methods suitable for use with middle school/junior high school and secondary school students. Prerequisite: Instructor permission required. *A writing enhanced course*. *Fulfills the capstone experience requirement*. 3 (S)

BIO 439. FIELD HERPETOLOGY. Focuses on amphibians and reptiles of the southeastern United States, especially Mississippi. Lab experiences include surveys, behavioral, and population studies, guild structures, and dynamics. Prerequisite: BIO 301. Lecture 2 hours, laboratory 4 hours. 4 (Every other fall)

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. Prerequisite: BIO 328. 3 (S)

BIO 441. BIOCHEMISTRY II. Subjects covered will include bioenergetics and metabolism, biosynthesis of primary metabolites, and nucleic acid biochemistry. Modern methods in biochemistry will also be discussed. Prerequisite: CHE 440 or permission of instructor. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Lecture 3 hours. 3 (S)

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 (S)

BIO 443. BIOCHEMISTRY III. Subjects covered will include metabolism of DNA, RNA, and Proteins. Text materials will be supplemented with the current literature as needed. Prerequisite: CHE 441 or permission of the instructor. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Lecture 3 hours. 3 (F)

BIO 447. PARASITOLOGY. Taxonomy, morphology, life cycles, control, and medical importance of parasites of humans and animals. Prerequisites: BIO 101, 300. Lecture 3 hours, laboratory 2 hours. 4 (F)

BIO 459. CONSERVATION BIOLOGY. Integrates fundamental relationships between organisms and their environment with investigations in population/community biology, genetics, and wildlife management. Extended field trips required. Prerequisites: BIO 301, BIO 328, and two additional field-oriented offerings recommended. Lecture 3 hours, laboratory 2 hours. 4 (F)

BIO 461. MAMMALOGY. Systematics and ecology of mammals. Prerequisite: BIO 101. Lecture 3 hours, laboratory 3 hours. 4 (F)

BIO 462. ORNITHOLOGY. Systematics and ecology of birds. Prerequisite: BIO 101. Lecture 3 hours, laboratory 3 hours. 4 (S)

BIO 463. WILDLIFE HABITAT MANAGEMENT. The theory and practice of evaluating and managing habitat for wildlife. Students gain experience writing wildlife habitat management plans. Field trips are required. Prerequisites: BIO 312, 321, or 411. Lecture 3 hours, laboratory 3 hours. *A writing enhanced course*. *Fulfills the capstone experience requirement*. 4 (F)

BIO 465. PATHOPHYSIOLOGY. Fundamentals of human pathophysiology including general disease processes, etiology, and pathogenesis of selected disorders including, but not limited to, neuromuscular, musculoskeletal, and cardiovascular disorders. Prerequisites: BIO 300. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3

BIO 470. INTERNSHIP. Field studies with an approved agency or industry. Open only to advanced biology and environmental science majors. Prerequisites: approval of advisor and School/Division chair. Not to exceed 4 hours total. 1-4 (F,S)

BIO 477. WETLAND ECOLOGY. Structure and function of wetlands. Methods of delineation using hydrologic, soil, and vegetation indicators. Emphasis on the southeastern United States. Prerequisites: BIO 301, CHE 101, 102, 103, 104. Lecture 2 hours, laboratory 4 hours. 4 (Every other fall)

BIO 478. POPULATION ECOLOGY. Basic principles of populations and the application of these principles by wildlife managers, environmental scientists, national park service personnel, and fish and wildlife service decision makers. Use of industry standard software and specialized computer programs necessary for the design of population ecology experiments. Prerequisites: BIO 301. Lecture 3 hours, laboratory 3 hours. 4 (Every other spring)

BIO 490. CAPSTONE SEMINAR. Discussion-based course focusing on current and seminal topics in the biological and environmental sciences. Prerequisites: completion of biology or environmental science core courses. *A writing enhanced course*. *Fulfills the capstone experience requirement*. 1 (F,S)

BIO 492. SPECIAL TOPICS: Current developments in the biological sciences. May be repeated with change in topic. Total credit not to exceed 6 hours. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 1-4 (F,S)

CHEMISTRY COURSES

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. 3

CHE 101. GENERAL CHEMISTRY I. Properties of matter, atomic, and molecular structure, chemical bonding, solution chemistry. This course is intended for science and math majors. It does meet the General Education Lab Science requirement. Prerequisite: CHE 100 with a grade of C or better, or either a minimum ACT math sub-score of

20 or MAT 104 with a grade of C or better. Corequisite: CHE 103. 3 (F,S)

CHE 102. GENERAL CHEMISTRY II. Continuation of CHE 101. Kinetics, equilibrium, thermodynamics, electrochemistry, and an introduction to organic chemistry. This course is intended for science and math majors. It does meet the General Education Lab Science requirement. Prerequisites: Grades of C or better in CHE 101 and CHE 103. Corequisite: CHE 104. 3 (F,S)

CHE 103. GENERAL CHEMISTRY LABORATORY I. Discussion and laboratory experiences to accompany CHE 101. This course is intended for science and math majors. It does meet the General Education Lab Science requirement. Corequisite: CHE 101. Lecture 1 hour, laboratory 2 hours. 1 (F,S)

CHE 104. GENERAL CHEMISTRY LABORATORY II. Discussion and laboratory experiences to accompany CHE 102. This course is intended for science and math majors. It does meet the General Education Lab Science requirement. Prerequisites: CHE 101, 103. Corequisite: CHE 102. Lecture 1 hour, laboratory 2 hours. 1 (F,S)

CHE 108. INTRODUCTORY CHEMISTRY SEMINAR. Required of all new chemistry majors. This orientation course acquaints students with chemistry programs, with the chemistry faculty, and the University. Topics will include opportunities in the field of chemistry, advising, scheduling, faculty expectations, career planning, and networking. The academic component of this course will include current scientific literature, assignments, and discussions. 1 (F)

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. May not count toward major or minor in chemistry. This course is intended for non-science majors. It does meet the General Education Lab Science requirement. Lecture 2 hours, laboratory 2 hours. 3 (F,S)

CHE 215. INTRODUCTION TO ORGANIC CHEMISTRY. Study of nomenclature and reactions of different functional groups and stereochemistry. Not open to students who have completed CHE 319/321 and/or CHE 320/322; may not count towards the chemistry major with ACS certified chemistry, general chemistry, or premedical science concentrations. Prerequisite: CHE 101, 103; Prerequisite or Corequisite: CHE 216. 3

CHE 216. INTRODUCTION TO ORGANIC CHEMISTRY LABORATORY. Laboratory course designed to teach basic organic chemistry laboratory skills and to accompany CHE 215. Not open to students who have completed CHE 319/321 and/or CHE 320/322; may not count towards the chemistry major with ACS certified chemistry, general chemistry, or premedical science concentrations. Prerequisite: CHE 101, 103; Prerequisite or Corequisite: CHE 215. 1 (F)

CHE 301. DESCRIPTIVE INORGANIC CHEMISTRY. Chemistry of the elements emphasizing the synthesis, structure, reactions, and periodic trends in inorganic compounds. Prerequisite: CHE 102. 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. *A writing enhanced course*. Lecture 3 hours, laboratory 6 hours. 5

CHE 319. ORGANIC CHEMISTRY LABORATORY I. Laboratory experiences to accompany CHE 321. Prerequisites: CHE 102, 104; Prerequisite or Corequisite: CHE 321. Laboratory 3 hours. 1 (F)

CHE 320. ORGANIC CHEMISTRY LABORATORY II. Laboratory experiences to accompany CHE 322**.** Prerequisites: CHE 319, 321; Corequisite: CHE 322. Laboratory 3 hours. 1 (S)

CHE 321. ORGANIC CHEMISTRY I. 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 (F)

CHE 322. ORGANIC CHEMISTRY II. Continuation of CHE 321**.** 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 (S)

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 325. INTRODUCTION TO BIOCHEMISTRY. An introduction to the principles of biochemistry. Not open to students who have completed CHE 440; may not count towards the chemistry major with ACS certified chemistry, general chemistry, or premedical science concentrations. Prerequisite: CHE 215, 216; Prerequisite or Corequisite: CHE 326. 3 (S)

CHE 326. INTRODUCTION TO BIOCHEMISTRY LABORATORY. Laboratory course designed to teach basic biochemistry laboratory skills and to accompany CHE 325. Not open to students who have completed CHE 440; may not count towards the chemistry major with ACS certified chemistry, general chemistry, or premedical science concentrations. Prerequisites: CHE 215, 216; Corequisite: CHE 325. 1 (S)

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. Not open to students who have completed CHE 371/372. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 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 ACS-accredited chemistry program. 1-5

CHE 371. PHYSICAL CHEMISTRY I. Thermodynamics, phase and chemical equilibria, solutions, and electrochemistry. Prerequisites: CHE 102; PHY 232; MAT 253. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Lecture 3 hours, laboratory 3 hours. 4 (F)

CHE 372. PHYSICAL CHEMISTRY II. Continuation of CHE 371**.** Kinetics, quantum mechanics, atomic and molecular structure, spectroscopy. Prerequisite: CHE 371. Lecture 3 hours, laboratory 3 hours. 4 (S)

CHE 400. BIOPHYSICS. Modern methods of biochemical analysis for determining structure and function of biomolecules. Topics covered will include x-ray crystallography, NMR, cryo-EM, mass spectrometry, chromatography electrophoresis, and spectrophotometry. Prerequisites: CHE 215 or CHE 320, 322. Lecture 3 hours. 3.

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 311 or 460. Lecture 2 hours, laboratory 4 hours. 4 (F)

CHE 432. INTRODUCTION TO POLYMER SCIENCE. Basics of polymer terminology, major synthesis routes for all polymers, special properties of polymers that make them unique materials, and the relationship of polymer structure to bulk properties. Prerequisite: CHE 215 or CHE 322. Lecture 3 hours. 3

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 Corequisites: CHE 102, 104. Lecture 3 hours, laboratory 3 hours. 4.

CHE 435. METHODS AND MATERIALS FOR TEACHING THE SCIENCES. Experiences with field and laboratory biological/chemical methods suitable for use with middle school/junior high school and secondary school students. Prerequisite: Biology or Chemistry major with education concentration. *A writing enhanced course.* 3

CHE 440. BIOCHEMISTRY I. Principles in general biochemistry. Prerequisites: CHE 320, 322. Lecture 3 hours, laboratory 3 hours. 4 (F,S)

CHE 441. BIOCHEMISTRY II. A continuation of CHE 440. Subjects covered will include bioenergetics and metabolism, biosynthesis of primary metabolites, and nucleic acid biochemistry. Modern methods in biochemistry will also be discussed. Prerequisite: CHE 440 or permission of instructor. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Lecture 3 hours. 3 (S)

CHE 442. CHEMICAL BIOLOGY. Modern methods in the use of chemical applications relevant to biological systems. Topics such as laboratory procedure, keeping a laboratory notebook, DNA manipulation, immunological techniques, and protein structure and function will be discussed. Prerequisite: CHE 440 or permission of instructor. Lecture 3 hours, laboratory 3 hours. 4 (S)

CHE 443. BIOCHEMISTRY III. A continuation of CHE 441. Subjects covered will include metabolism of DNA, RNA, and Proteins. Text materials will be supplemented with the current literature as needed. Prerequisite: CHE 441 or permission of the instructor. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. Lecture 3 hours. 3 (F)

CHE 446. PRINCIPLES OF PHARMACOLOGY. The interaction of drugs with living systems; biotransformations, dose-effect relationships, receptor concepts, and toxic effect. Prerequisite: CHE 440. 3

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 research and 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, and presenting research. For junior and senior students majoring in chemistry. *A writing enhanced course. Fulfills the capstone experience requirement*. 1 (F,S)

CHE 470. INTERNSHIP. Studies with an approved agency or practice. For junior and senior students majoring in chemistry. Prerequisite: Approval of advisor and School/Division chair. 1 (F,S)

CHE 475. THEORETICAL CHEMISTRY. Advanced treatment of fundamental principles of chemistry, with introduction to various areas of current chemical research. Prerequisite: CHE 372. 3 (S)

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. (F,S)

CHE 492. SPECIAL TOPICS IN CHEMISTRY. Current developments in chemistry. 1-6 (F,S)

MATHEMATICS COURSES

MAT 090, 091. DEVELOPMENTAL MATHEMATICS. Operations with whole numbers, fractions, and decimals; percent; and measurement. 3 (SUM)

MAT 103. QUANTITATIVE REASONING. Numerical, visual, verbal, and symbolic aspects of quantitative reasoning with emphasis on interpretation of quantitative information, basic logic, set theory, probability, statistics, and real-world problems. Satisfies general education requirements. Prerequisites: 2 years of high school algebra or equivalent. 3 (F,S)

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 or ACT score of 18 or higher. 3 (F,S)

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. This course can count for general education credit. Prerequisite: MAT 104 or ACT Math sub-score of 23 or greater. 3 (F,S)

MAT 106. PRECALCULUS. Emphasis on algebraic and trigonometric functions, including exponential and logarithmic functions. A student who has received credit for 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 108. COLLEGE ALGEBRA I. Part one of review of fundamentals of algebra: applying mathematical operations to real numbers and algebraic expressions, factoring polynomials, solving linear, quadratic, rational, and radical equations; solving systems of equations in two variables. This course counts as a degree applicable elective. Prerequisite: none. 3 (F)

MAT 109. COLEGE ALGEBRA II. Part two of review of fundamentals of algebra: solving higher order, exponential and logarithmic equations, solving quadratic inequalities, evaluating and interpreting functions and graphs; and applying equations to real-world scenarios. Successful completion of College Algebra II satisfies the general education mathematics requirement for those programs where College Algebra is the required math course. Prerequisite: MAT 108. 3 (S)

MAT 110. COLLEGE ALGEBRA RECITATION. Provides one-on-one and small group support tutorials for students in MAT 104. Weekly meetings to focus on the skills needed to be successful in college algebra. Students will complete work to supplement MAT 104 instruction and will receive support in working problems in mathematics. Prerequisite: ACT sub-score in Mathematics of 17 or less or Accuplacer (Math) score of 247 or less. Corequisite: MAT 104. 1 (F,S)

MAT 111. QUANTITATIVE REASONING RECITATION. Provides one-on-one and small group support tutorials for students in MAT 103. Weekly meetings focus on the skills needed to be successful in quantitative reasoning. Students will complete work to supplement MAT 103 instruction and will receive support in working problems in mathematics. Prerequisite: ACT sub-score in Mathematics of 17 or less or Accuplacer (Math) score of 247 or less. Corequisite: MAT 103. 1 (F,S)

MAT 112. BASIC PROBABILITY AND STATISTICS RECITATION. Provides one-on-one and small group support tutorials for students in MAT 115. Weekly meetings focus on the skills needed to be successful in basic probability and statistics. Students will complete work to supplement MAT 115 instruction and will receive support in working problems in mathematics. Prerequisite: ACT sub-score in Mathematics of 17 or less or Accuplacer (Math) score of 247 or less. Corequisite: MAT 115. 1 (F,S)

MAT 115. BASIC PROBABILITY AND STATISTICS. Statistical communications, organization, and analysis of data, counting techniques, elementary probability theory, and probability distributions specifically the binomial and

standard normal. 3 (F,S)

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 teacher. Prerequisites: MAT 103 or 104 with a C or better. 3 (F,S)

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. Prerequisite: 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 differentiation 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 and a 100-level mathematics course. 3

MAT 215. MATHEMATICS TECHNOLOGY. Introduction to the use and application of technology in the mathematical sciences. Prerequisite or Corequisite: MAT 205 or MAT 251. Lecture 1 hour, laboratory 1 hour. 1(S)

MAT 231. GEOMETRY, MEASUREMENT, AND PROBABILITY. Informal geometry, measurement, and basic probability for teachers of elementary and junior high school mathematics. Prerequisites: MAT 131 with a C or better. 3 (F,S)

MAT 251. CALCULUS I. First course of a first-semester sequence covering concepts of limits, differentiation of algebraic and trigonometric functions, and applications of differentiation. This course can count for general education credit. Prerequisites: MAT 104 and 105 or MAT 106, or ACT Math sub-score of 24 or greater. Lecture 3 hours, laboratory 1 hour. 3 (F,S)

MAT 252. CALCULUS II. Concepts and applications of integration, differentiation, and integration of logarithmic, exponential, and inverse trigonometric functions. May serve as a terminal course for those who need the basics of differentiation and integration. Prerequisite: MAT 251. Lecture 3 hours, laboratory 1 hour. 3 (F,S)

MAT 253 CALCULUS III. Polar coordinates, infinite series, vector functions, and simple differential equations. Prerequisite: MAT 252. 3 (F)

MAT 254. CALCULUS IV. Partial differentiation, multiple integrals, and vector calculus. Prerequisite: MAT 253. 3 (S)

MAT 300. APPLIED PROBABILITY AND STATISTICAL METHODS. Statistical communications, organization, and analysis of data; probability distributions (normal, standard normal, student t, chisquare, etc.); random sampling; hypothesis testing; regression and correlation analysis; introduction to computer assisted data

analysis. Prerequisite: MAT 104 or 115. 3 (F,S)

MAT 305. FOUNDATIONS OF MATHEMATICS. Introduction to logic and set theory, development of the understanding of various techniques of mathematical proof. Prerequisite or Corequisite: MAT 251. *A writing enhanced course.* 3 (S)

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 or MAT 253. 3 (S)

MAT 331. MATHEMATICS THROUGH PROBLEM SOLVING. Professionalized subject matter of elementary school mathematics. This course only counts toward the Professional Education requirements for the BSE in mathematics education or elementary education degrees. Prerequisites: MAT 131 with a C or better. 3 (F,S)

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 305. 3 (S)

MAT 411. GEOMETRY. Intuitive, synthetic, and analytic approaches to Euclidean and other geometries. Prerequisite: MAT 305. 3 (F)

MAT 415. DISCRETE MATHEMATICS AND GRAPH THEORY. Combinatorics, recurrence relations, linear programming, difference equations, and graph theory. Prerequisite: MAT 305. 3 (S)

MAT 425, 426. MODERN ALGEBRA I, II. Structure of general algebraic systems; elementary properties of groups, rings, fields, vector spaces. Prerequisite: MAT 305. 3,3 (S)

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. Prerequisites: MAT 251 or 305. 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 or MAT 252. 3

MAT 442. LINEAR ALGEBRA. Finite-dimensional vector spaces, matrices, linear transformations, solutions of systems of linear equations. Prerequisite: MAT 305. 3 (F)

MAT 443. NUMBER THEORY. Divisibility, congruence, linear diophantine equations, prime and composite numbers, and continued fractions. Prerequisite: MAT 305. 3 (F)

MAT 444. NUMERICAL ANALYSIS. Solutions of equations, polynomial approximations, initial value problems for ordinary differential equations, matrix inversion. Prerequisites: Knowledge of computer programming; MAT 251 or 305. 3

MAT 460. REAL ANALYSIS. Point set theory; real number system; limits; continuity; derivatives. Primarily for students who plan on going to graduate school in mathematics. Prerequisite: permission of the instructor. 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. Prerequisite: MAT 131 (or the equivalent) or MAT 104 (or equivalent). 3

MAT 485. INTRODUCTION TO TEACHING SECONDARY MATHEMATICS. Introduction to the relationship between secondary mathematics curriculum, instruction and assessment in the teaching and learning of

mathematics. An in-depth look at the current 7-12 content and practice mathematics state and national standards and how to plan and execute instruction aligned with the standards. Introduction to lesson planning, effective math-specific teaching practices. This course only counts towards the Professional Education requirements for the BSE in Mathematics Education degree. 3 (F)

MAT 486. TEACHING SECONDARY MATHEMATICS I. Development of ability to effectively plan and implement 7-12 mathematics curriculum and assessments. Focus on techniques for differentiating instruction in secondary mathematics and using math-specific technology to enhance instruction. Guided completion of a unit plan (TIAI) and teacher work sample (TWS), demonstrating understanding of research-based practice, ability to align curriculum and instruction with the content and practice mathematics state and/or the Common Core State Standards (CCSS), and ability to evaluate and reflect upon their practice to improve instruction and enhance students' learning. Preparation for Praxis II exam. Course includes ongoing field experiences. This course only counts toward the Professional Education requirements for the BSE in mathematics education degree. Prerequisite: MAT 485. *A writing-enhanced course.* 3 (S)

MAT 488. SENIOR SEMINAR IN TEACHING SECONDARY MATHEMATICS. Guidance and support with classroom management and 7-12 math-specific planning, teaching, and assessing of 7-12 mathematics students. Resources and feedback to support successful completion of required general and math-specific program assessments (TIAI, TWS, Impact on Student Learning Project, Internship Portfolio). Guidance and support in applying for, interviewing, and selecting a teaching position. Prerequisite: CUR 487. Corequisite: CUR 498. *A writing-enhanced course. Fulfills the capstone experience requirement.* 3 (F,S)

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. *A writing enhanced course. Fulfills the capstone experience requirement*. 1 (S)

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 Teacher Education.

CUR 487. TEACHING OF SECONDARY MATHEMATICS. Refinement of ability to effectively plan and implement secondary mathematics curriculum and assessments in preparation for full-time teaching internship. Completion of a content portfolio providing evidence of depth and breadth in the following mathematical domains: Number, Algebra, Geometry, Trigonometry, Statistics, Probability, Calculus and Discrete Mathematics. Course includes ongoing field experiences. Prerequisite/corequisite: MAT 486, admission to Teacher Education, taken Principles of Learning and Teaching (PLT); and Praxis II: Mathematics Content test (or by permission of the instructor). *A writing-enhanced course*. 3 (F

CUR 498. DIRECTED TEACHING INTERNSHIP. Internship consists of full-time teaching under the supervision of a clinical faculty member in the P-12 setting. Candidates in directed teaching internship will teach in their respective assigned schools for the full length of a P-12 semester. Prerequisite/corequisite: Admission to internship. 9

PHYSICS COURSES

PHY 105. ASTRONOMY. Fundamental concepts of descriptive astronomy from the history of astronomical science to the general view of modern astronomy. Includes the general description of the structure of the universe, the structure of the solar system and astronomical properties of the earth, stars and their properties, and galaxies. Laboratory includes telescopic sky observations, simple lab exercises, and explorations of space via the Wiley Planetarium to accompany the lecture. This course is intended for non-science majors. It does meet the General Education Lab Science requirement. Lecture 2 hours, laboratory 2 hours. 3 (F,S)

PHY 110. THE PHYSICAL WORLD. Fundamental concepts of mechanics, heat, electricity, and light. Emphasis on methods, history, and theory of science. This course is intended for non-science majors. It does meet the General

Education Lab Science requirement. Lecture 2 hours, laboratory 2 hours. 3 (F,S)

PHY 115. THE PHYSICS OF SOUND. This course explores the production, transmission, and reception of sound. Topics in this course include: the physics of simple harmonic motion; production of sound by instruments; formation and analysis of harmonics and the structure of complex waves; and the perception of sound and sound acoustics in structures. Laboratory investigations are included in the course. This course is intended for non-science majors, students enrolled in the Delta Music Institute program, or Music majors. Fulfills the General Education Lab Science requirement. Lecture 2, Lab 2. 3 (F,S)

PHY 211. PHYSICS FOR AVIATION. Fundamental concepts of mechanics through kinematics and dynamics, torque, statics, fluids, thermodynamics, electricity, and electromagnetic radiation. Prerequisites: MAT 105 or an ACT Math sub-score of 24 or higher; Corequisite: PHY 212. 3 (S)

PHY 212. PHYSICS FOR AVIATION LAB. Laboratory experiences to accompany PHY 211. Prerequisite or corequisite: PHY 211. Laboratory 2 hours. 1 (S)

PHY 221. PHYSICS FOR THE LIFE SCIENCES I. Fundamental concepts of mechanics through kinematics and dynamics, structure of matter for solids, fluids, and gaseous states, thermodynamics, and waves with sound. Prerequisites: MAT 105 or an ACT Math sub-score of 24 or higher; Corequisite: PHY 233. 3 (F)

PHY 222. PHYSICS FOR THE LIFE SCIENCES II. Continuation of PHY 221. Fundamental concepts of physics, including electricity, magnetism, optics, and modern physics at the atomic and nuclear level. Prerequisites: PHY 221, 233; Corequisite: PHY 234. Lecture 3 hours. 3 (S)

PHY 231. GENERAL PHYSICS I. Calculus concepts based on algebra, geometry, trigonometry, vector analysis, and elements of vector calculus applied to mechanics through kinematics and dynamics, structure of matter for solids, fluids, and gaseous states, thermodynamics, and waves with including sound. Prerequisite: MAT 251. Corequisite: PHY 235. Lecture 3 hours. 3 (F)

PHY 232. GENERAL PHYSICS II. Continuation of PHY 231. Calculus concepts based on algebra, geometry, trigonometry, vector analysis, and elements of vector calculus applied to electricity, magnetism, optics, and modern physics at the atomic and nuclear level. Prerequisites: PHY 231, MAT 252; Corequisites: PHY 236. Lecture 3 hours. 3. (S)

PHY 233. PHYSICS FOR THE LIFE SCIENCES LABORATORY I. Laboratory experiences to accompany PHY 221. Prerequisite or Corequisite: PHY 221. Laboratory 2 hours. 1 (F)

PHY 234. PHYSICS FOR THE LIFE SCIENCES LABORATORY II. Laboratory experiences to accompany PHY 222. Prerequisites: PHY 221, 233; Prerequisite or Corequisite: PHY 222. Laboratory 2 hours. 1 (S)

PHY 235. GENERAL PHYSICS LABORATORY I. Laboratory experiences to accompany PHY 231. Prerequisite or Corequisite: PHY 231. Laboratory 2 hours. 1 (F)

PHY 236. GENERAL PHYSICS LABORATORY II. Laboratory experiences to accompany PHY 232. Prerequisite: PHY 231, 232, 235; Corequisite: PHY 232. Laboratory 2 hours. 1 (S)

PHY 256. APPLIED METEOROLOGY. (See CAV 256 in the Division of Commercial Aviation). Does not meet general education laboratory science requirement. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 3

PHY 320. ELECTRONICS. Introduction to applications in electronics. Passive components, ac circuit theory, transistors and amplifiers, operational amplifiers, and applications. Prerequisites: PHY 222 or 232 or permission of instructor. Lecture 2 hours, laboratory 2 hours. 3 (F)

PHY 325. INTRODUCTION TO MODERN PHYSICS I. Introduction to relativity; atomic, molecular, and solid-state physics. Prerequisites: PHY 232, MAT 252. Corequisite: MAT 253. 3

PHY 326. INTRODUCTION TO MODERN PHYSICS II. Introduction to quantum mechanics, nuclear and elementary particle physics. Prerequisite: PHY 325. 3

PHY 351. CHEMICAL PHYSICS. (See CHE 351). This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 4

PHY 371. THERMODYNAMICS. (See CHE 371). This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. This course may be cross-listed (combined) with other sections of the same course or with another course with similar enough content to warrant combination. 4

PHY 400. BIOPHYSICS. Modern methods of biochemical analysis for determining structure and function of biomolecules. Topics covered will include x-ray crystallography, NMR, cryo-EM, mass spectrometry, chromatography electrophoresis, and spectrophotometry. Prerequisites: CHE 215 or CHE 320, 322. Lecture 3 hours. 3

PHY 405. ADVANCED ASTRONOMY. Lectures, demonstrations, and night sky observations through optical telescopes in an integrated lecture/laboratory sequence. Includes a detailed solar system exploration involving the elements of celestial mechanics, astrometry, and astrophysics. Prerequisite: PHY 105. Lecture 3 hours, laboratory 1 hour. 3

PHY 431. MEDICAL AND BIOLOGICAL PHYSICS I. The physics of human and biological systems to include mechanics, exponential growth and decay, particle systems, transport mechanisms, transport through membranes, nerves and muscles, exterior potential, and electrocardiograms, biomagnetism, and electricity and magnetism at the cellular level. Prerequisite PHY 222 or 232. Lecture 3 hours. 3.

PHY 432. MEDICAL AND BIOLOGICAL PHYSICS II. The physics of medical and biological instrumentation, including biological feedback and control mechanisms, least squares and signal analysis, imaging, ultrasound, atomic interactions with light, medical x-rays, nuclear medicine, and magnetic resonance imaging. Prerequisite: PHY 222 or PHY 232. Lecture 3 hours. 3 (S)

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 456. TRENDS IN TEACHING THE SCIENCES. See CUR 456 in the Division of Teacher Education. 3

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. Includes significant, integrated field experiences focused on developing the knowledge, skill, and dispositions necessary for successful teaching. 3

CUR 498. DIRECTED TEACHING INTERNSHIP. Internship consists of full-time teaching under the supervision of a clinical faculty member in the P-12 setting. Candidates in directed teaching internship will teach in their respective assigned schools for the full length of a P-12 semester. Prerequisite/Corequisite: Admission to internship. 9 (F,S)

STEM COURSES

STM 401. ELEMENTARY INTEGRATED STEM TEACHING METHODS. Planning, teaching, and assessing elementary integrated activities and lessons in science, technology, engineering, and mathematics (STEM). The course includes field experiences and demonstrations. Candidates will engage in simulations of practice, including writing lesson plans, rehearsing instruction, and analysis of student work samples. Prerequisite: MAT 131 and BIO 334. 3 (F,S)

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GLOSSARY OF ACADEMIC TERMINOLOGY

ACADEMIC CALENDAR

The calendar of important semester-specific dates and deadlines for students officially registered for courses listed on Delta State's Course Schedule, as well as for all Delta State University (DSU) degree-seeking students, academic and administrative units, and instructors. The Academic Calendar for each Academic Year is approved by the Academic Council and Cabinet and is posted on the Academic Calendar page on the Academic Affairs website and in the academic catalogs.

ACADEMIC DEGREE

The title to be conferred by the University upon completion of the academic program. Some degrees include the name of the field of study (e.g., Bachelor of Science in Social Justice & Criminology, Master of Professional Accountancy); others (e.g., Bachelor of Arts, Master of Education) do not. Once the degree is conferred, the degree will be reflected on the transcript and diploma.

ACADEMIC PROGRAM/PROGRAM OF STUDY

A sequence of credit courses that lead to an academic credential (e.g., degree and academic major tied to the degree, academic minor, university certificate).

ACADEMIC YEAR

The period of instruction composed of the fall, spring, and summer semesters. The academic year begins at the start of the fall semester and ends after the last day of the summer semester.

COGNATE

A set of courses outside the major that is designed to complement other components of the student's course of study and to support selected professional goals. Depending on the academic degree and discipline, a cognate may be a required component of a degree. A cognate will not appear on the transcript or diploma.

CONCENTRATION

A set of courses associated with a major that is designed to focus a student's course of study according to interest and/or career goals. Depending on the academic degree and discipline, a concentration may be a required component of a degree. A concentration will not appear on the transcript unless required for licensure. A concentration will not appear on the diploma.

CORE

A defined group of courses within a particular major or minor that is required of all students completing that major or minor.

DISCIPLINE

A branch of knowledge or subject area as organized in a specific group of courses by an academic School or Division.

DOUBLE MAJORS

A program of study in which a student pursues two or more majors within the same degree program (e.g., BA, BS). Double majors are not granted to students until they have met the requirements for both majors. (The required number of hours in each major will vary.) Students seeking double majors (one degree with two majors) will be awarded one diploma. The two different majors will be noted on the transcript. Minors are not required for students seeking double majors.

DUAL DEGREES

A program of study in which a student pursues two degrees at the same level (e.g., bachelor, master). Two bachelor degrees are not granted to students until they have met the requirements for the second degree and have earned a minimum of 24 semester hours in addition to the requirements for the first degree. Students seeking dual degrees (two different degrees with two majors) will be awarded a diploma for each degree.

INSTRUCTIONAL MODES

The different modes for delivering a course to students at DSU.

FACE-TO-FACE (F2F)

Course meets with faculty and students at the same time (synchronous) in a designated physical space for the designated period of time listed on the course schedule/Banner. Note: All F2F courses must be prepared—and F2F instructors must also prepare their students—to move entirely online in the event of instructor illness, campus closures, or other reasons. Unlike with Hybrids, F2F instruction will be replaced by online instruction only in times of extenuating circumstances.

ONLINE (OL)

One hundred percent of the course instruction with substantive faculty-student and student-student interactions transpire within the University's learning management system. Instruction is asynchronous, meaning that instructional activities do not require the instructor and students to be engaged at the same time.

ONLINE SYNCHRONOUS (OS)

Course meets online on a regular and predictable basis at the day and time listed on the course schedule/Banner. Synchronous meetings are intended to be a platform for strategic faculty-student, student-student, or student-content engagements. Faculty should not schedule synchronous class meetings during every designated class time and synchronous meetings should not comprise more than seventy-five percent of designated class times. Students registering for the course are expected to be prepared to meet during

every scheduled class time. Faculty provide and maintain a schedule in the University's learning management system of all synchronous activities. This mode of instruction is not intended for use in a fully-online program.

HYBRID (HYB)

Course meets online with regularly scheduled, required, and strategic F2F interactions that avoid passive activities, such as lecturing without dialectical exchanges with most students.

Designated meeting times are listed on the course schedule/Banner. Course meets routinely F2F with the entire class on selected days (e.g., Thursdays) during the semester with a focus on:

a) intensive engagement with the instructor or classmates,

b) use of campus equipment, or

c) other activities that do not lend themselves well to online delivery.

HY-FLEX (HYF)

Course is offered in a Hy-Flex format that allows students to participate in one of three ways: (1) in person, (2) online synchronously, or (3) online asynchronously. Students may choose their mode of participation for each class meeting, while the instructor ensures that all students have the opportunity to achieve the same learning outcomes regardless of participation method.

F-1 Students: Students whose F-1 immigration status is sponsored by Delta State University must comply with all applicable federal enrollment requirements and University policies implementing those requirements. Because federal regulations limit the amount of distance education that may be counted toward a full course of study, F-1 students enrolled in Hy-Flex courses may be required to attend class in person to maintain their immigration status. F-1 students should consult the Office of International Student Services before relying on online synchronous or asynchronous participation.

INTERDISCIPLINARY PROGRAM

An interdisciplinary program is an academic pathway (degree or concentration) consisting of a combination of courses from two or more disciplines, as determined in consultation between an advisor and a student.

LICENSURE PROGRAM

A set or sequence of courses and experiences required for a student to be eligible to obtain a license issued by an agency, group, or professional organization.

MAJOR

A coherent set of required and elective courses approved by the University's academic program review process and meeting state criteria that, when completed by a student, signifies a degree of preparation in a field or fields of study. The credit hour requirements for the major are set by the respective colleges and academic units and may not consist of less than 120 hours (undergraduate) and 30 hours (graduate). A student must formally declare a major by the end of their first year.

MINOR

A cohesive set of required and elective courses that, when completed by a student, connotes knowledge and skills in a discipline, region, or topic area, but not at the depth of a major. The minor is designed for students who are not majoring in the same area and typically requires between 18-24 credit hours, as set by the respective academic unit and college. A student must formally declare the minor for it to appear on the transcript of record. Depending on the academic degree and discipline, a minor may be a required component of a degree.

PART OF TERM

A sub-division of a full term or an expansion across a full term. A course offered in a part of term has different add/drop/withdrawal/no show, etc. deadlines. Students, faculty, and staff can find the deadlines on the Important Deadlines page on the website. Intersessions, 5-week sessions and half term sessions are considered parts of term. Full summer classes are also technically considered a part of term.

TERM/SEMESTER

A division of the academic year during which a course of studies is offered. The terms at Delta State are currently Summer I and II (approximately 4 weeks each), Fall (approximately 15 weeks) and Spring (approximately 15 weeks).

TRANSCRIPT

A physical or electronic record of a student's academic history of coursework completed at DSU, and the grades and associated grade point average received. Also listed on the transcript are declared academic credentials, awarded academic credentials for students who have completed their degree, and university honors awarded by the institution upon the conferral of a degree. Only DSU students who have been enrolled in DSU regular or dual enrollment/credit courses will have a DSU academic transcript.

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