

Texas A&M University- Texarkana 2009 - 2010



C A T A L O G



A Proud Member of The Texas A&M University System

TEXAS A&M UNIVERSITY-TEXARKANA



2009-2010 GENERAL CATALOG VOLUME 27

A MEMBER OF THE TEXAS A&M UNIVERSITY SYSTEM

South Campus
2600 North Robison Road
P.O. Box 5518
Texarkana, Texas 75505-5518

Main Campus
7101 University Avenue
Texarkana, Texas 75503

Phone: (903) 223-3000 • Fax: (903) 223-3140
<http://www.tamut.edu>

The provisions of this catalog do not constitute a contract, express or implied, between any applicant, student, faculty or staff member of Texas A&M University-Texarkana or The Texas A&M University System. This catalog is for informational purposes only. The University reserves the right to change or alter any statement herein without prior notice. This catalog should not be interpreted to allow a student who begins his or her education under the catalog to continue the program under the provisions in the catalog.

President's Message



I want to thank you for selecting Texas A&M University-Texarkana. This is a very exciting time in the history of the University. The first building at the new Main Campus, the Science & Technology Building, is finished and classes have begun there. Construction is going nicely with the Multipurpose Library Building. This building will be finished in summer of 2010 in time for the acceptance of freshman and sophomore students for fall 2010. Currently, new degree programs are being evaluated to meet the needs of the local community and the entire region.

Our dedicated faculty members are here to assist you in obtaining the education that you will need to make you successful. As a student at A&M-Texarkana, you will receive a valuable education at a very affordable price. Our professors will know you by your name not by a student ID number.

I wish you much success with your studies at A&M-Texarkana. Our goal is to produce quality graduates within a career-oriented curriculum. Please don't hesitate to contact us if you need any assistance.

Dr. Carlisle B. Rathburn III
President
Texas A&M University-Texarkana

A&M-**Texarkana** In Profile

Located on the border of Texas and Arkansas, Texas A&M University-**Texarkana** is an upper-level university serving junior, senior and graduate students and proudly providing the citizens of northeast Texas and three neighboring states a convenient opportunity to earn a four-year or graduate degree.

A&M-**Texarkana** is a non-residential institution dedicated to offering career-oriented studies. Degrees are awarded from four colleges: The College of Business, College of Education and Liberal Arts, the College of Health and Behavioral Sciences and the College of Science, Technology, Engineering and Technology. A&M-**Texarkana** is one of three institutions which became members of The Texas A&M University System in 1996.

The university's faculty members emphasize teaching and advising. Over 90% of A&M-**Texarkana**'s faculty have a doctoral degree in their field of instruction. The faculty to student ratio is 1 to 14, and the Spring 2008 semester enrollment was 1648. The average student age is 32. Each semester, approximately 73% of students are female and 61% are enrolled part-time. Students in Oklahoma and Arkansas attend at in-state tuition rates, and historically, 28% of the student body is from Arkansas. Distant education centers are located at Northeast Texas Community College near Mount Pleasant and the Hallsville Independent School District.

A&M-**Texarkana** offers flexible, year-round courses. Students may select from 8 degrees and 18 majors at the undergraduate level, 5 degrees and 12 disciplines at the master's level, and can obtain 24 teaching certifications and endorsements.

Located 175 miles east of Dallas, **Texarkana** is a city of 65,000 at the northeast corner of the state sharing a state line with **Texarkana**, Arkansas. A&M-**Texarkana** shares a campus with the community college, **Texarkana** College, and shares the college's physical education center and student center. The university and **Texarkana** College jointly operate the Palmer Memorial and John F. Moss Library of more than 170,000 volumes. This library was doubled in size in 1985 with the completion of a building expansion project. A&M-**Texarkana** and **Texarkana** College also cooperate by sharing faculty and facilities to offer a joint four-year science specialization for elementary education majors.

The university's first building was the A.M. and Welma Aikin Instructional Systems Center, a modern building of three stories and 52,000 sq. ft. completed in 1978 which contains staff, administrative and student services offices. In 1997, construction began on a new addition to add classroom space, faculty offices and state-of-the-art instructional facilities. The almost \$5 million Academic Building was dedicated in February 1999. The university received a gift of 300 plus acres of land in 2004 from the City of **Texarkana**, Texas for a new campus site. The new main campus is located on the north side of the city near Bringle Lake.

To recognize academic achievement, the university has established chapters of national honor societies in English, history, business, psychology and education. A&M-**Texarkana** counseling students have among the highest passing rates on the Licensed Professional Counselor exam. In past years, one university accounting student scored first in Texas and third in the nation on the CPA exam. Another has scored second on the CPA exam given in Oklahoma. The passage rate of the Texas teacher certification exam by A&M-**Texarkana** education students has been extremely high. The Professional Development School, a partnership program with **Texarkana**, Texas ISD, was introduced in the 2004 fall semester. This exciting new program will better equip future teachers by providing them more experience in the classroom and by allowing them to work side-by-side with other teachers.

The university's total budget for the 2009 fiscal year is \$18,959,303. The General Appropriations Act portion of the total budget is \$18,593,642.

Additional information about A&M-**Texarkana** can be obtained from the university's web site: <http://www.tamut.edu>. A webcam has been set up at the new campus so that building progress can be monitored. Click on the Webcam tab on the homepage to view progress at the new main campus. The university's main telephone number is (903) 223-3000 and the FAX number is (903) 223-3140.

A&M-Texarkana in Perspective

During the period 1969 to 1973, the Texas Legislature created nine upper-level institutions. Five were designated “free-standing” and four were designated “centers.” East Texas State University at Texarkana, established in 1971, fell into the “center” category.

The institutions were similar in that: (1) They were located on the campus of a community college; (2) They were created to serve relatively isolated populations and to increase educational access for students “place bound” because of family, job, or economic circumstances; (3) While they held separate accreditation from the Southern Association of Colleges and Schools, they offered baccalaureate and masters degrees in the name of a parent institution.

ETSU-T conducted its activities in accordance with guidelines for upper-level institutions issued by the Texas Higher Education Coordinating Board in 1973. They included: (1) Maintain a commitment to excellence in teaching and openness to innovation in educational methods and materials; (2) Give special consideration to the needs of older students who want to re-enter college to enter a new vocation; (3) Provide an atmosphere of openness, adaptability, maturity, and scholarship; (4) Permit transfer students with diverse backgrounds to work toward educational goals with minimum loss of time, credits or money; (5) Provide programs responsive to student interests and needs of area industry which serve as direct entry into occupations rather than research oriented professions; (6) Offer admission, orientation, guidance, counseling, academic and career assistance specifically for the student ready to begin program specialization.

The university began its service to the Northeast Texas area in 1971 with a planning year directed by Dr. John F. Moss, it’s first president. In the fall of 1972, 323 students were admitted. Today, the university has over 1700 students.

In the first years, the university leased space from Texarkana College. In 1977-78, the A.M. and Welma Aikin Instructional Systems Center was built in honor of the late Texas State Senator and his wife from Paris who were instrumental in the progress of education.

In 1983, the legislature appropriated funds to build a new library which effectively doubled the size of the old one.

In September of 1996, the university became a member The Texas A&M University System, changing its name from East Texas State University at Texarkana to Texas A&M University-Texarkana under the leadership of Dr. Stephen Hensley, its second president.

In August 2006, construction began at a new campus site near Bringle Lake. Construction of the Science & Technology Building was completed June 2008. This new 42,000 square foot state-of-the-art building houses computer science, biology, mathematics and engineering programs. The address for the A&M-Texarkana, Main Campus, is 7101 University Avenue, Texarkana, Texas 75503.

Dr. Carlisle B. Rathburn, III became the third president of A&M-Texarkana in July of 2008. Dr. Rathburn believes with downward expansion, the university has an opportunity to target, retain and aid students in this region with the opportunity to receive their college degree.

The “typical” A&M-Texarkana student was early-on termed nationally as being non-traditional. Now students across the country are similar to the typical A&M-Texarkana student. With over 10,000 graduates, more than 80 percent of A&M-Texarkana graduates remain in the university’s service area . The university has an active alumni organization.

Design work is complete on the Library/Multipurpose Building, the second building to be constructed at the new campus. This building, which will be located north of the Science & Technology Building, will serve as the university’s icon building. It will be four stories and span approximately 185,000 square feet. Initially, the building will accommodate the library, student services, student union, administrative offices, faculty offices, classrooms and a bookstore. Expected completion of the library is set for mid 2010.

A&M-Texarkana In The Future

Downward Expansion

The University is committed to broadening access to a college education, expanding educational opportunities for its citizens and achieving the status of a comprehensive regional university enrolling freshman and sophomore level students. To ensure that the citizens of the region have access to a four-year university without leaving the area, the university is adding new degree programs and improving access to course work. House Bill 1566 changed the University's mission to that of a comprehensive university, allowing the offering of freshman and sophomore classes.

The change in mission not only broadened the scope of the university to add freshman and sophomore students, but also brought the construction of the new main campus at Bringle Lake. A&M-Texarkana marks a milestone with the completion of the Science & Technology Building, the first on the new main campus, which opened for classes in Summer 2008.

Design plans are currently underway for the Multipurpose Library and Central Plant to begin construction in Fall 2008. Upon its estimated completion in 2010, it will house a new library, additional classroom space, designated spaces for student life and activities, and provide office space for faculty and staff. A&M-Texarkana has entered a unique and exciting phase with the reality of the new main campus and the challenge of educating the workforce of the future. These changes will result in greater access and educational opportunities for our students.

Strategic Plan

The mission of Texas A&M University-Texarkana is to provide residents of Northeast Texas with access to quality educational opportunities, and services. Within the scope of its legislative mandate as an upper-level regional university and its commitment to becoming a comprehensive regional university, the University has established the following goals:

1. Increase the student enrollment to 2800
2. Become a comprehensive university
3. Increase overall state funding and diversify the revenue stream in order to reduce the level of dependence on state funding
4. Obtain and maintain national accreditation in Business, Education, Nursing, Counseling and Engineering
5. Increase scholarly activity and research productivity
6. Enhance the university's role as a center for life-long learning and cultural enrichment



Texas A&M University-Texarkana 2009-2010 University Calendar

Fall 2009 (August 27 - December 14)

August 20, 21, 24	Advisement & Registration
August 26 (8:30 AM)	General Faculty & Staff Meeting
August 27	First Class Day
August 27, 28, 31	Late Registration (w/\$25.00 Late Fee)
September 7	Labor Day Holiday (University Closed)
November 26, 27	Thanksgiving Holidays (University Closed)
December 14	Last Class Day
December 17 (9:00 AM)	Final Grades for Graduating Students Due
December 21 (7:00 PM)	Commencement
December 22 (9:00 AM)	Final Grades Due (For All Students)
December 24 - 29	Christmas Holidays (University Closed)
December 30	No Classes
December 31, January 1	New Year's Holiday (University Closed)

Spring 2010 (January 19 - May 10)

January 11, 12, 13	Advisement & Registration
January TBD	General Faculty & Staff Meeting
January 18	Martin Luther King, Jr. Holiday (University Closed)
January 19	First Day of Class
January 26, 27, 28	Late Registration (w/\$25.00 Late Fee)
March 15 - 19	Spring Break (University Closed)
May 10	Last Day of Class
May 13 (9:00 AM)	Final Grades for Graduating Students Due
May 15 (10:00 AM)	Commencement
May 18 (9:00 AM)	Final Grades Due (For All Students)
May 31	Memorial Day Holiday (University Closed)

Summer 2010 (June 1 - August 9)

May 26, 27	Advisement & Registration
June 1, 2	Summer I Late Registration (w/\$25.00 Late Fee)
June 1 - June 28	First Summer Session (4 weeks)
June 1 - July 5	First Summer Session (5 weeks)
July 8 (9:00 AM)	Final Grades Due (Summer I - 4 & 5 week)
June 1 - August 8	Ten Week Summer Session
June 30, July 1	Advisement & Registration Summer II
July 6, 7	Summer II Late Registration (w/\$25.00 Late Fee)
July 6 - August 2	Second Summer Session (4 weeks)
July 6 - August 9	Second Summer Session (5 weeks)
August 12 (9:00 AM)	Final Grades Due (Summer I - 10 week & Summer II)

AUGUST 2009							MARCH 2010						
M	T	W	T	F	S	S	M	T	W	T	F	S	S
					1	2	1	2	3	4	5	6	7
3	4	5	6	7	8	9	8	9	10	11	12	13	14
10	11	12	13	14	15	16	15	16	17	18	19	20	21
17	18	19	20	21	22	23	22	23	24	25	26	27	28
24	25	26	27	28	29	30	29	30	31				
31													

SEPTEMBER 2009							APRIL 2010						
M	T	W	T	F	S	S	M	T	W	T	F	S	S
	1	2	3	4	5	6				1	2	3	4
7	8	9	10	11	12	13	5	6	7	8	9	10	11
14	15	16	17	18	19	20	12	13	14	15	16	17	18
14	15	16	17	18	19	20	12	13	14	15	16	17	18
21	22	23	24	25	26	27	19	20	21	22	23	24	25
28	29	30					26	27	28	29	30		

OCTOBER 2009							MAY 2010						
M	T	W	T	F	S	S	M	T	W	T	F	S	S
				1	2	3	4					1	2
5	6	7	8	9	10	11	3	4	5	6	7	8	9
12	13	14	15	16	17	18	10	11	12	13	14	15	16
19	20	21	22	23	24	25	17	18	19	20	21	22	23
26	27	28	29	30	31		24	25	26	27	28	29	30
							31						

NOVEMBER 2009							JUNE 2010						
M	T	W	T	F	S	S	M	T	W	T	F	S	S
					1		1	2	3	4	5	6	
2	3	4	5	6	7	8	7	8	9	10	11	12	13
9	10	11	12	13	14	15	14	15	16	17	18	19	20
16	17	18	19	20	21	22	21	22	23	24	25	26	27
23	24	25	26	27	28	29	28	29	30				
30													

DECEMBER 2009							JULY 2010							
M	T	W	T	F	S	S	M	T	W	T	F	S	S	
	1	2	3	4	5	6					1	2	3	4
7	8	9	10	11	12	13	5	6	7	8	9	10	11	
14	15	16	17	18	19	20	12	13	14	15	16	17	18	
21	22	23	24	25	26	27	19	20	21	22	23	24	25	
28	29	30	31				26	27	28	29	30	31		

JANUARY 2010							AUGUST 2010						
M	T	W	T	F	S	S	M	T	W	T	F	S	S
					1	2	3						1
4	5	6	7	8	9	10	2	3	4	5	6	7	8
11	12	13	14	15	16	17	9	10	11	12	13	14	15
18	19	20	21	22	23	24	16	17	18	19	20	21	22
25	26	27	28	29	30	31	23	24	25	26	27	28	29
							30	31					

FEBRUARY 2010							
M	T	W	T	F	S	S	
	1	2	3	4	5	6	7
8	9	10	11	12	13	14	
15	16	17	18	19	20	21	
22	23	24	25	26	27	28	

Authorized Degree Programs At Texas A&M University-Texarkana

Programs	Baccalaureate	Masters	Doctorate	CIP Code
College of Education and Liberal Arts				
Adult Education		MS		13.1201.00
Applied Arts and Sciences	BAAS			30.9999.40
Curriculum and Instruction		MS		13.0301.00
Education		MS		13.0101.00
Education Administration		MEd		13.0401.00
Education Administration/Leadership			EdD	
English	BA/BS	MA		23.0101.00
General Studies	BGS			24.0102.00
History	BA/BS	MS		54.0101.00
Instructional Technology		MS		13.0501.00
Interdisciplinary Studies	BSIS	MS		30.9999.01
Mass Communications	BS			09.0102.00
Political Science	BS			45.1001.00
Special Education		MEd/MS		13.1001.00
College of Business				
Accounting	BBA	MSA		52.0301.00
Business Administration	BBA	MS/MBA		52.0201.00
College of Health and Behavioral Sciences				
Counseling Psychology				
Licensed Professional Counselor		MS		42.1701.00
Criminal Justice	BSCJ			43.0104.00
Nursing	BSN	MSN		51.1601.00
Psychology	BA/BS			42.0101.00
College of Science, Technology, Engineering and Technology				
Biology	BS			26.0101.00
Computer Science	BS			11.0101.00
Electrical Engineering	BS			14.1001.00
Mathematics	BA/BS			27.0101.00

Teacher Certification Preparation Programs

(Note: Passing appropriate Texas Examination of Educator Standards (TExES) is required for certification as a Texas educator.)

Early Childhood through Grade 4:

- Generalist
- Generalist with EC-12 Special Education
- Bilingual Generalist

Grades 4 through 8 with the following teaching fields:

- English Language Arts & Reading
- Mathematics
- Mathematics/Science
- Science
- Social Studies

Grades 8 through 12 with the following teaching fields:

- English Language Arts & Reading
- Composite Science
- History
- Life Science
- Mathematics
- Social Studies
- Technology Applications

Supplemental Certifications:

- Special Education
- English as a Second Language

The Texas A&M University System

The Texas A&M University System Universities

Prairie View A&M University
 Tarleton State University
 Texas A&M International University
 Texas A&M University
 Texas A&M University-Central Texas
 Texas A&M University-Commerce
 Texas A&M University-Corpus Christi
 Texas A&M University-Kingsville
 Texas A&M University-San Antonio
 Texas A&M University-Texarkana
 West Texas A&M University
 The Texas A&M University Health Science
 Center

Agencies

Texas Agricultural Experiment Station
 Texas Cooperative Extension
 Texas Engineering Experiment Station
 Texas Engineering Extension Service
 Texas Forest Service
 Texas Transportation Institute
 Texas Veterinary Medical Diagnostic
 Laboratory

Board of Regents

Morris E. Foster, Chairman—Houston
 James P. Wilson, Vice Chairman—Houston
 Lupe Fraga—Houston
 J. L. Huffins—Dallas
 Bill Jones—Austin
 Erle A. Nye—Dallas
 Gene Stallings—Powderly
 Ida Clements Steen—San Antonio
 John D. White—The Woodlands
 Hunter Bollman—Student Regent

System Executive Committee

Michael D. McKinney, Chancellor
 Gregory R. Anderson, Associate Vice
 Chancellor and Treasurer
 Frank Ashley, Vice Chancellor for Academic
 Affairs
 Stanton C. Calvert, Vice Chancellor for
 Governmental Relations
 Pierce Cantrell, Associate Vice Chancellor for
 Information Technology
 B. J. Crain, Associate Vice Chancellor for
 Budgets and Accounting
 Rod Davis, Director of Communications
 Guy Diedrich, Vice Chancellor for Federal
 Relations and Commercialization
 Vergel L. Gay, Jr., Associate Vice Chancellor
 for Facilities Planning and Construction
 Brett P. Giroir, Vice Chancellor for Research
 Andrew Strong, General Counsel
 Catherine A. Smock, Chief Auditor
 Janet Smalley, Chief of Staff

Texas A&M University-Texarkana Administration

Carlisle Baxter Rathburn III, President
 Rosanne Stripling, Provost and Vice
 President for Academic Affairs
 Joan C. Beckham, Vice President for
 Finance and Administration
 Sandra J. Rogers, Vice President for
 Student and Academic Support Services



Accreditation, Memberships and Affiliations

Texas A&M University-Texarkana is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools: 1866 Southern Lane, Decatur, Georgia 30033-4097, (404) 679-4501, to award bachelors and masters degrees. The University is also accredited by the Texas Education Agency and complies with the rules and regulations of the Texas Higher Education Coordinating Board. In addition, A&M-Texarkana holds numerous memberships in selective associations and societies dedicated to the promotion of high standards in university programs. Some organizations with which the University maintains affiliation include:

Alternative Certification Program
Academy of Banking Studies Texas
American Association of Adult & Continuing Education
American Association of Colleges of Nursing (AACN)
American Association of Collegiate Registrars and Admissions Officers
American Association of Notaries
American Association of State Colleges and Universities
American Payroll Association
American Political Science Association
American Student Government Association
Amigos Library Services
Association for Computing Machinery, Inc.
Association for Small Business & Entrepreneurship
Association for Communication Technology Professionals in Higher Education
Association for Institutional Research
Association of Non-Traditional Students in Higher Education (ANTSHE)
Association of Texas Graduate Schools
Conference of Southern Graduate Schools
Council for Advancement & Support of Education
Council for Exceptional Children
Council for Higher Education Accreditation
Educause
Financial Management Association
Financial Management Association International
Innovative Users Group
Institute of Electrical and Electronics Engineers Computer Society
Instructional Technology Council (ITC)
International Reading Association
International Society for Technology in Education (ISTE)
National Association for Business Economics
National Association of Colleges and Employers (NACE)
National Association of Education Procurement
National Association of Student Financial Aid Administrators
Northeast Texas Consortium of Colleges Southern Association for Institutional Research
Southern Association of Colleges & School-Commission on Colleges (SACS-CoC)
Southern Association of Collegiate Registrars and Admissions Officers
Southwestern Business Deans' Association
Texarkana Chamber of Commerce
Texarkana Chamber of Commerce-Military Affairs
Texarkana Regional Arts & Humanities Council (TRAHC)
Texas Alternative Certification Association
Texas Association for Institutional Research
Texas Association of Business
Texas Association of College and University Student Personnel Administrators
Texas Association of Colleges for Teacher Education
Texas Association of Collegiate Registrars and Admission Officers
Texas Association of Institutional Research
Texas Association of State Senior College and University Business Officers
Texas Association of State Systems for Computing and Communications
Texas Association of Student Financial Aid Administration
Texas Campus Compact
Texas Chief Academic Officers
Texas Council of Academic Libraries
Texas Council of Public University Presidents and Chancellors
Texas Intercollegiate Press Association
Texas Organization for Baccalaureate & Graduate Nursing Education
Texas Public Purchasing Association
Toastmasters International
Wilbur Smith Rotary Club

Role, Scope, Mission, Vision and Goals

Description

Texas A&M University-Texarkana, formerly East Texas State University at Texarkana, was established by the Texas Legislature in 1971 as an upper-level, operationally separate unit of the East Texas State University complex. The University is authorized to offer courses and programs at the junior, senior, and masters levels. In 1993, House Bill 1666 gave the institution authority to award degrees in its own name. In September 1996, the university became a member of The Texas A&M University System and is governed by The Texas A&M University System Board of Regents. Like other Texas public colleges and universities, A&M-Texarkana also operates under the jurisdiction of the Texas Higher Education Coordinating Board.

By legislative mandate and Coordinating Board policy, A&M-Texarkana offers a career-oriented curriculum to students residing in a limited geographic area of Northeast Texas. Currently, a non-residential institution, the university shares a campus and library facility with Texarkana College (TC).

In 2003, the 78th Legislature passed House Bill 1566 which will allow the university to expand downward to become a four-year university by adding freshmen and sophomore level courses. As a part of the expansion, the university is developing a new campus and to provide greatly expanded services and academic opportunities for students.

Role and Scope

A&M-Texarkana is authorized by the Texas Higher Education Coordinating Board to offer degree and certificate programs in the various areas of Education and Liberal Arts, Health and Behavioral Sciences, Business and Science, Technology, Engineering and Mathematics.

Mission

The mission of Texas A&M University-Texarkana (A&M-Texarkana) is to provide residents of Northeast Texas with the broadest possible access to quality educational opportunities and services. A&M-Texarkana offers a wide array of undergraduate and graduate programs. As such, the university serves many groups, including traditional and nontraditional students. We believe that higher education should be accessible to all qualified students and that cultural diversity is integral to the learning experience.

A cornerstone of university philosophy is the conviction that education should form a foundation for continuing intellectual development or lifelong learning, while preparing individuals to be contributing citizens in a participatory democracy, and to be prepared for successful careers in a world in which the requisites for success in the workplace will require great flexibility and adaptability. A&M-Texarkana stresses the development of leadership skills that enhance work and personal relationships. Internships, practicum, and service learning experiences offer opportunities for student engagement in preparation for leadership roles. Because the work place of the future will require higher-level skills performed from an international perspective, A&M-Texarkana prepares students for a knowledge-based, technology-oriented, global economy and society.

In addition to teaching and community service, through scholarly research, the institution seeks to expand or clarify existing knowledge and create new solutions to practical problems. The fruits of such research enrich university teaching and, as they are disseminated, enhance our region's businesses, school districts, and private, non-profit, and governmental agencies.

Vision Statement

Texas A&M University-Texarkana is committed to becoming a distinguished comprehensive regional university.

Goals

1. Increase the student enrollment to 2800
2. Become a comprehensive university
3. Increase overall funding and diversify the revenue stream in order to reduce the level of dependence on state funding
4. Obtain and maintain national accreditation in Business, Education, Nursing, Counseling and Engineering within the next 5 to 10 years
5. Increase scholarly activity and research productivity in the next 6 years
6. Enhance the university's role as a center for lifelong learning and cultural enrichment

General Information

Directory Information

In compliance with the Family Educational Rights and Privacy Act of 1974, Texas A&M University-Texarkana gives notice that the following directory information will be released upon request: student's name, address (permanent and local), telephone listing, photograph, date and place of birth, enrollment status (undergraduate, graduate, classification, etc.), major field of study, participating in officially recognized activities and sports, date of attendance, degrees, certificates and awards received, type of award received, full or part-time status, and most recent previous educational agency or institution attended by the students.

Any student who objects to the release of all or any part of the directory information on file in his or her name must notify the Admissions Office, in writing, that he or she does not wish to have such information released. This request will be honored, and all of the information will be held confidential.

General Purpose of the Catalog

This catalog is an official publication of Texas A&M University-Texarkana and is intended to give general information concerning regulations, rules, procedures and fees in effect when the catalog was published. A&M-Texarkana reserves the right to make changes at any time to reflect current board policies, administrative regulations and procedures, amendments by state law, fee changes, academic requirements, and calendars. Students are responsible for observing the regulations contained herein; therefore, they are urged to read this catalog carefully. It is the student's responsibility to be aware of the Student Code of Conduct which is contained in this catalog and in the Student Handbook. Both are available on the website.



Equal Opportunity Statement

It is the policy of Texas A&M University-Texarkana not to discriminate on the basis of sex, race, creed, religion, color, national origin, disability, age, or veteran status in its educational programs, activities or employment policies. Inquiries regarding compliance may be directed to Dee Broderick at P.O. Box 5518, Texarkana, Texas 75505-5518, Phone (903) 223-3012, the Department of Education, Washington, D.C. or Office of Civil Rights Division of the Texas Workforce Commission.

Institutional Effectiveness

The Department of Institutional Effectiveness provides Texas A&M University-Texarkana with informational services to support all levels of decision making, accountability, University planning, and national and regional accreditations. This department maintains working relationships with all levels of the university to ensure quality enhancement and to maintain continual accreditation compliance.

Sexual Harassment Policy

Sexual harassment of students and employees at Texas A&M University-Texarkana is unacceptable and will not be tolerated. Guidelines governing the policy are available from the Office of Student & Academic Support Services, and from the Office of Human Resources/EEO for employees. A student who believes he/she has been subjected to sexual harassment should file a complaint with the Vice President for Student and Academic Support Services, or with the Director of Student Services, who is also the Title IX Coordinator. Complaints may also be directed to the Director of Human Resources/EEO. The rights of the offended party shall be guarded during any investigation.

Admissions

For admission application forms and catalog write the Office of Admissions, P.O. Box 5518, Texarkana, Texas 75505-5518, or telephone 903-223-3069. Applications may also be obtained from our homepage at www.tamut.edu.

A&M-Texarkana accepts the Texas Common Application for Transfers, Readmits, Transients and Graduates. This application should be available from any community college or public university in Texas. You may also complete the electronic version of the Common Application by accessing the A&M-Texarkana home page (address above) or www.applytexas.org.

To avoid registration delay, applications should be submitted by July 15 for Fall semesters, December 1 for Spring semesters and April 15 for summer terms. All questions must be answered fully. Admission is invalid if granted on the basis of incorrect information or omitted facts which, if known, would have caused the applicant to be ineligible. The completed application forms, official transcripts from all previous colleges and/or universities, official documentation showing satisfactory completion of the Texas Success Initiative (TSI), and supporting documents constitute the basis upon which eligibility for admission is determined.

Students are classified as undergraduate or graduate and as degree seeking or non-degree seeking. These classifications determine which transcripts are required and whether a degree plan is to be produced. (International Students should refer to specific section for detailed requirements.)

Transcripts Required

It is the applicant's responsibility to see that official transcripts are provided from all colleges and universities attended. Students cannot disregard any part of their college record except under provisions of the Academic Fresh Start policy. Failure to submit all transcripts could result in administrative withdrawal from the university. Transcripts are considered official only when they bear the signature of the Registrar and the seal of the issuing school and are mailed directly to the Office of Admissions and Records from the Registrar's Office of each school attended. Transcripts hand carried by the student, mailed by the student, or stamped "issued to student" will not be accepted. Records from one institution posted on a transcript from a second institution cannot be used for admissions purposes.

Prior to enrollment, official transcripts must be mailed directly to A&M-Texarkana from all previous colleges or universities. Students may be admitted for one semester pending receipt of all official transcripts. Failure to comply will prevent re-enrollment and release of an official A&M-Texarkana transcript until all transcripts are received.

Any work attempted at another college subsequent to admission to the university must be submitted whether or not credit was earned. Transcripts become the property of the University and cannot be returned to the student. They will be kept on file for one year if the student does not enroll.

1. **Undergraduate Transcript Requirements** – Official transcripts from each college/university previously attended are required.
2. **Graduate Transcript Requirements** – Degree seeking students must submit official transcript(s) showing all academic credit and grades (undergraduate and graduate). Transcript(s) must show possession of at least a bachelor's degree from a regionally accredited institution. The transcript is required even if enrolled only in undergraduate courses. Non-Degree seeking students must submit an official transcript from the last college attended and verification of a bachelor's degree.

Undergraduate Requirements

Whether transferring from a junior/community college or a four-year institution students must meet eligibility requirements for admission to undergraduate study, unless entering under the special admission category:

1. Prior college level transfer credit is required.
2. Students enrolling with at least 30 semester credit hours but less than 60 semester credit hours will be admitted as degree-seeking (if desired). Students must also meet the minimum GPA and Texas Success Initiative (TSI) requirements.
3. Students must submit official evidence **prior to enrolling** that they have satisfied the Texas Success Initiative (TSI). See TSI Requirement in this catalog. Students who are allowed to enroll pending receipt of official TSI documentation will be withdrawn from the university if satisfactory TSI documentation is not received by the first class day of the semester.

4. Degree-seeking students with 75 hours or more must have a cumulative grade point average of 2.00 or above on all course-work attempted to be eligible for unconditional admission. Students who have less than 75 hours with a cumulative GPA between 1.75 and 2.00 may be admitted on Probation. Such students must maintain a 2.00 GPA each semester to continue enrollment and will remain on Probation until the overall GPA reaches 2.00. (See section on Scholastic Standards).
5. Students on academic or disciplinary suspension (or “not in good standing”) from another institution are ineligible for admission to A&M-Texarkana until their designated suspension (or “not in good standing”) period has passed. If the student registers for classes at A&M-Texarkana during a period of suspension from another institution and gains admission by giving false information to the Office of Admissions, the student will be withdrawn from all classes without refund of tuition and fees. The student may appeal to the Dean of the College for admission prior to the end of the suspension period upon presentation of a written statement from an appropriate institutional representative of the university where the student was suspended. The statement must indicate that the institution would recommend early reentry. The Dean of College will forward their recommendation to the Vice President of Academic Affairs. In cases of disciplinary suspension, the Vice President for Student and Academic Support Services will appoint a committee to review the student’s application for admission. The VP-SASS may then refuse admission based on the committee’s recommendation or his own review of the case. Admission may be refused if the University determines:
 - a. The student would not abide by rules and regulations of the university or has been unable to adjust to the university environment, or
 - b. A serious intent to pursue an education is not indicated, or
 - c. The student might harm other members of the university community. Cases of expulsion (or suspension without time limit) will be reviewed on an individual basis. Appeals will be handled by the Vice President for Academic Affairs.
6. In order for the institution to collect and evaluate data necessary for state and national accreditation standards, new students may be required to take a standardized examination during the first semester of enrollment.

Texas Success Initiative (TSI) Requirement

Prior to enrolling at A&M-Texarkana, undergraduate students must submit official evidence that they have satisfied the TSI. Students may satisfy TSI by meeting the minimum standards of the THEA (Texas Higher Education Assessment) test or by meeting one of the following exemptions (please contact the Registrar’s Office for more information on these exemptions):

1. ACT: Composite score of 23 with a minimum individual math and/or English score of no less than 19. ACT scores can be no more than five years old. (Students meeting the composite and English scores will be exempt from both the reading and writing sections of TSI.)
SAT: Composite score of 1070 or higher with a minimum of 500 on the math and/or reading (former verbal) section. Residual SAT cannot be used for TSI exemption. SAT scores cannot be more than five years old. (Students meeting the composite and reading scores will be exempt from both the reading and writing sections of TSI.) TAAS: A minimum scale of 1770 or higher on the writing test and a Texas Learning Index (TLI) of 86 or higher on math test and 89 or higher on reading test. TAAS scores can be no more than three years old.
Eleventh grade exit-level TAKS: A minimum score of 2200 or higher on the math section and/or a minimum scale score on the English Language Arts section with writing subsection score of at least a 3. (The English Language Arts section and written subsection must be met together. If only one area is met, students must take both the reading and writing sections of TSI.)
2. A student who has graduated with an associate or baccalaureate degree from a regionally accredited Texas public institution of higher education.
3. A student who is serving on active duty as a member of the armed forces of the United States, the Texas National Guard, or as a member of a reserve component of the armed forces of the United States and has been serving for at least three years preceding enrollment.
4. A student who on or after August 1, 1990, was honorably discharged, retired, or released from active duty as a member of the armed forces of the United States, or the Texas National Guard or service as a member of a reserve component of the armed forces of the United States.
5. Earn a “C” or better in approved courses. (Contact the Registrar for more information.)

- Achieve minimum scores on one of the approved alternative tests. (Contact the Registrar for more information.)
- Students who are allowed to enroll pending documentation of the Texas Success Initiative (TSI) will be withdrawn from the university if satisfactory documentation is not received by the first class day of the semester.

TOEFL

Students from nonnative English speaking countries will be required to pass the TOEFL (Test of English as a Foreign Language) prior to enrolling at A&M-Texarkana. Minimum scores on the TOEFL Test are as follows: paper-based score of 550, computer based score of 213, or internet-based score of 79. The test score must be sent to the Admissions Office directly from Educational Testing Service and the test must have been taken within the two-year period to enrollment.

Students with degrees from postsecondary institutions in English speaking countries, or students who have successfully completed two-years of study (minimum 48 SCH) in which English was the language of instruction and have submitted an official transcript to the Admissions Office may be exempt from TOEFL Test.

Right to Academic Fresh Start

Senate Bill 1321 entitles residents of Texas to seek admission to public institutions of higher education without consideration of courses undertaken ten or more years prior to enrollment. Applicants who elect to apply for admission under this law and who are admitted as students may not receive any course credit for courses undertaken ten or more years prior to enrollment. The student must declare this option at the time they apply for admission to the university. Students who declare Academic Fresh Start are not eligible for graduation honors. Contact the Registrar for further information.

Special Admission Category

This admissions category is intended to assist older adults who, (1) have no immediate interest in pursuing a total baccalaureate degree program, but, (2) do desire to enroll in some upper-level course to satisfy an immediate career or personal interest.

These applicants are not required to complete a minimum number of transfer courses prior to enrolling in the upper-level course, provided there are no prerequisites. However, students must provide official evidence that TSI has been satisfied.

Students are admitted under this category because of considerable prior experience gained in a non-academic setting, which enables the applicant to do satisfactory work. A petition for Special Admission under this category will, without exception, be subject to approval of the Registrar. Enrollment will only be permitted in undergraduate courses for credit. Persons who do not have a high school diploma or GED or who have not met the TSI requirement may enroll as an audit student (see Audit section).

If entering under these special provisions the student may at any time apply to the Office of Admissions and Records for reclassification as a regular student, effective at the beginning of the next regularly scheduled semester. The student must then follow the same procedures and meet the same standards and program requirements as stipulated for all other applicants for admission to A&M-Texarkana.

Although there is no limit on the number of hours which may be earned in this category, the acceptance of any of these courses as part of a baccalaureate degree program is at the discretion of the dean of the appropriate college. Therefore, students are urged to consult with the appropriate dean if you intend to enter a degree program at some future date.

If the student has been dismissed from A&M-Texarkana or another institution because of low academic standing, he may not apply for admission under this category until such time as he is eligible to return to the educational institution last attended.

Readmission

Former students are those who have previously attended A&M-Texarkana but not on continuous, semester-by-semester basis. Students who have not been enrolled at A&M-Texarkana within one year prior to re-enrollment must complete a readmission application. Former students who were dismissed from A&M-Texarkana for lack of compliance with university standards are not eligible for readmission until the suspension period has lapsed.

Any former student who returns to A&M-Texarkana and has registered for courses at another institution since last enrolled at A&M-Texarkana, must submit official transcripts of all additional work attempted. The transcript must be sent directly from the issuing institution to the A&M-Texarkana Admissions Office.

International Students

International students must complete the following admission requirements at least 60 days prior to the beginning of classes.

1. A \$25 (U.S.) matriculation fee is required before application can be processed even if transferring from another U.S. college or university.
2. Students must provide the following documents and information to the Admission Office **before** being accepted:
 - a. Application for admission
 - b. Name
 - c. Date and place of birth
 - d. Country of citizenship
 - e. Permanent address in country of citizenship
 - f. Official transcripts from each college or university attended (in English if possible) mailed directly from the institutions to the A&M-Texarkana Admissions Office. Foreign transcripts will require a course-by-course evaluation prepared by an educational evaluation service.
3. TOEFL score (See TOEFL Test).
4. A statement from a A&M-Texarkana faculty advisor that the student is qualified to enter a specific degree program.
5. A notarized Sponsor's Statement signed by someone who will support the student for a minimum amount of \$19,000 per year if single and \$26,000 per year if married, not to be signed by spouse or another student. Sponsor's Statements which are over one year old (prior to enrollment) are not acceptable.
6. Copy of I-94 form showing date of departure and Visa type.
7. Submit evidence of medical and repatriation insurance. Student insurance is available through the TAMU System.

Additional documentation will be required once the student has entered the United States and enrolls in classes.

General Admission Appeals Process

Students who fail to meet minimum requirements for admission to the University may appeal to the Appeals Council for reconsideration no later than two weeks after the date of the denial notification.

Appeals may be made for the following reasons:

1. Incorrect data submission including incomplete transcript, incorrect test scores, and GPA error, etc.
2. Improved test scores since admission deadline.
3. Special circumstances.

The Appeals Council shall include the Director of Admissions, a representatives from the Deans' Council and a faculty member appointed by the Provost.

The process requires:

1. Prospective student must submit a letter stating new and compelling reasons for admission decision to be reconsidered.
2. Three letters of recommendation (undergraduate only).
3. Any supporting documentation for new information on any admissions file.
4. Current contact information including mailing address, phone number and email address.

5. Submit all required information to the Director of Admissions.
6. The Director of Admissions will gather all necessary information and call a meeting of the Appeals Council to review the appeal.
7. The Director of Admissions will notify the student of the FINAL decision within 15 university business days after receipt of the appeal letter.

Registration

The Schedule of Classes is published for fall, spring and summer terms. The scheduled registration dates are listed in the Schedule and in the university calendar in the front of this catalog.

Students who have been enrolled at A&M-Texarkana within the previous calendar year are eligible for pre-registration.

Web for Students

Web for Students is an interactive interface to the student information system via the web. It gives students access to their information when it is convenient for them.

Access Web for Students to view your admissions status, account summary, register for classes, pay tuition and fees, financial aid inquiry, grade inquiry, hold inquiry, and to request transcripts.

How to use Web for Students:

1. Access A&M-Texarkana's web site at <http://www.tamut.edu>
2. Select Current Students and click on Web for Students
3. Click on Enter Secure Area
4. Enter your User ID. The User ID has been provided to you in previous correspondence..
5. Enter PIN - The first time you access Web for Students, it will be your date of birth (example - April 15, 1975 = 041575), you will be asked to change your PIN. Select another six digit number that is not your date of birth.
6. If this is your first time to access Web for Students, you must set up a Pin Question and Answer.
7. Follow instructions on the screen to select your desired information.
8. To register for classes, Select "Registration: and Add or Drop Classes".
9. To check grades, select "Student Records" and "Final Grades".

To register for classes using Web for Students, you will be required to enter the 5 digit call number (CRN) for the course. The CRN number is located before the section number in the course listing. Students may access Web for Students on any computer with internet connectivity. Students who do not have access to the web from home may use computers available in the library or access the web via a computer terminal available in the Admissions Office.

Change of Name and Address

University records of a student's name and address are based upon the information given on the Application for Admission. Subsequent address changes must be reported in writing to the Registrar. Any communication from the university mailed to the name and address on record is considered to have been properly delivered, and the student is responsible thereafter. Sufficient documentation must be presented when changing your name.

Undergraduate Students

1. Fulfill admissions requirements.
2. Contact the appropriate academic department for a Registration Permit (degree-seeking students only).
3. Complete enrollment forms and procedures in the Admissions Office.
4. Pay tuition and fees to A&M-Texarkana Business Office.

Note: Persons who do not have a high school diploma or equivalent must request permission for enrollment as an audit student.

International Students

Before registering, present the following to the Admissions Office:

1. Fulfilled admissions requirements for International Students.
2. Evidence of medical and repatriation insurance either through the TAMU System student insurance program or from another company.
3. A valid current address prior to enrollment. The address must be on file with INS. You must keep the address current through the enrollment period.
4. For degree-seeking students, a Registration Permit signed by an advisor (see enrollment procedures for Degree Seeking students).

Graduate Students

Graduate students should refer to the Graduate Studies section of this catalog.

Enrollment

Concurrent Enrollment

Students may enroll concurrently with A&M-Texarkana and with another college or university (including correspondence course work). No written permission for concurrent enrollment is necessary.

Note: Students who are concurrently enrolled with another institution during the last semester prior to graduation must provide documentation of the off campus enrollment to the Admissions Office. (See Graduation Requirements)

Enrollment Changes

Students should make changes or adjustments in enrollment schedules during the designated registration period. Any subsequent changes must be finalized by the deadlines posted in the Schedule of Classes published each semester. Students receiving Financial Aid or Veterans Benefits will be required to receive clearance from the Financial Aid/Veterans Office before changes in enrollment will be processed. After the last day to drop without receiving a grade, students are required to obtain the signature of the instructor or Dean prior to dropping or withdrawing from courses. (See Refund of Fees)

A. Dropping Courses

Students who wish to drop a course(s) but remain enrolled in at least one course are required to contact the Office of Admissions to complete the official drop slip (See Limitation on Dropping Courses).

Note: No grade will be assigned if the course is dropped officially before the last day to drop a course without a grade as published in the Schedule of Classes. Between these specified dates and the “last day to drop or withdraw” as listed in the semester calendar, the instructor will assign a grade based on the student’s status in the course on the official drop date. A grade of DP (dropped passing) or DF (dropped failing) will be designated on the student’s transcript. When a grade of DF is assigned, an F will calculate in the student’s grade point average.

B. Administrative Drop

An instructor may request that the Office of Admissions drop from class any student who has missed enough class time to prevent successful completion of the course. Upon such a request, the Admissions Office will notify the student that the drop request was made and will be executed within 7 days if the request is not rescinded by the instructor prior to that date. The student who receives this letter should contact the instructor immediately. (Note: Because of the short time frame, instructors will not be permitted to initiate administrative drops for mini-term courses.)

A student may be administratively dropped for violation of course load restrictions (Refer to Course Load section).

C. Withdrawing from the University

To withdraw voluntarily from all courses at the university, students must complete the proper withdrawal forms in the Office of Admissions. Courses abandoned without official withdrawal will result in a grade of “F”, regardless of the time when the student ceases to attend class.

D. Administrative Withdrawal

The student may be withdrawn from the university involuntarily for non-payment of fees, for misrepresenting facts on the application for admission, failure to secure the required transcript(s) from colleges and universities attended, failure to document required TSI status, or as a result of disciplinary suspension. (See Transcripts). If the student is withdrawn involuntarily, he is not entitled to a refund of tuition and fees.

Note: See regulation entitled, Refund of Fees.

Cancelling Enrollment

Once enrolled for classes, students must complete one of the following:

- (1) pay all amounts due by the specified due date, **or**
- (2) officially drop all classes prior to the first class day.

Cancellation of Enrollment for Non-payment of Tuition and Fees

The university reserves the right to cancel registration not paid by the due date for a semester or summer term, to comply with state laws requiring payment of tuition and fees, to free the class spaces for other students, and to ensure the most efficient use of university resources.

Limitation on Dropping Courses

Under section 51.907 of the Texas Education Code “an institution of higher education may not permit a student to drop more than six courses, including any course a transfer student has dropped at another institution of higher education.” This statute was enacted by the State of Texas in spring 2007 and applied to students who enroll in a public institution of higher education as first-time freshman in fall 2007 or later. Any course that a student drops is counted toward the six-drop limit if “(1) the student was able to drop the course without receiving a grade or incurring an academic penalty; (2) the student’s transcript indicates or will indicate that the student was enrolled in the course; and (3) the student is not dropping the course in order to withdraw from the institution.” Some exemptions for good cause could allow a student to drop a course without having it counted toward this limit, but it is the responsibility of the student to establish that good cause. Contact the Office of Admissions for more information before you drop a course.

A Texas A&M University-Texarkana student affected by this statute that has attended or plans to attend another institution of higher education should become familiar with that institution’s policies on dropping courses.



Academic Affairs

The university encourages all students to meet with a faculty member in their chosen major to discuss educational background, academic goals, career aspirations and curriculum requirements.

The Student and Academic Support Services staff work cooperatively with faculty by evaluating transferred college credit and preparing degree plans.

Advisement

Undergraduate Advisement

All new undergraduate degree-seeking students will be directed to a faculty advisor or Degree Planning to have a Registration Permit approved and signed prior to enrollment in classes. Students who do not meet with a faculty advisor prior to registering will be required to do so before registering for subsequent semesters.

A copy of previous course work (transcript) will facilitate the advising process. In consideration of previous course work, classes will be recommended for the first semester at A&M-Texarkana. These classes and degree plan instructions will be indicated on the Registration Permit which is submitted to the Admissions Office during registration.

Students who are undecided about the choice of major will be referred to the Career Counselor for further assistance.

Non-degree seeking students are not required to have an advisor. However, students should be aware that courses taken while attending under “non-degree status” are subject to approval if they subsequently decide to pursue a degree.

Graduate Advisement

Initial advisement for graduate students is handled by the Graduate Studies Office. Graduate students should refer to the Graduate Studies section of this catalog for admission requirements, advisement/degree plan procedures, and enrollment instructions.

Off-Campus Advisement

Faculty advisors or Degree Planning staff are available at off-campus sites on the designated registration dates. Off-campus students will be allowed to register under the assumption that a follow-up advising session will be held.

Degree Plans

Undergraduate Plans

After receipt of all official transcripts, an evaluation of credits is prepared by the Office of Admissions and a copy of the evaluation indicating all credits that transferred is mailed to the student. A copy of the evaluation is forwarded to the Degree Planning Office where it is further evaluated in terms of specific degree requirements.

Specific program areas or assigned academic advisors may require the student to schedule an individual appointment to discuss educational and career goals, curriculum requirements, and other relevant information.

The student’s official degree plan is prepared according to the academic degree program requirements and all institutional requirements. A copy of the official plan is mailed to the student and the assigned academic advisor.

Any subsequent changes or substitutions on the degree plan must also be approved and on file in the Degree Planning Office prior to enrollment in the course. It may also be necessary for the student to obtain written approval for specific changes from the advisor, Dean and Vice President for Academic Affairs.

Graduate Plans

Graduate students should refer to the Graduate Studies section of this catalog.

Value and Definition of Credit

Semester Credit Hour (SCH)

Traditionally, the semester credit hour (SCH) value of a course is determined by the number of clock hours spent in class work.

One clock hour per week in lecture or two to three hours per week in laboratory for one semester is the normal amount of class work required for one semester hour of credit. At A&M-Texarkana each course has a value of three semester credit hours unless otherwise specified. In addition to the traditional course settings, A&M-Texarkana offers courses taught in non-traditional modes, i.e. distance education, weekend or self-paced courses.

Resident Credit

Courses completed at A&M-Texarkana are considered resident credit. Extension, correspondence, non-traditional credit and credit received for institutionally devised exams are not considered resident credit.

Course Numbering

The course numbering system consists of three-digit numbers preceded by a letter prefix indicating the subject area in which the course is taught.

The first digit of the number indicates the level: junior level, 300-399; senior level, 400-499; and graduate courses, 500-699.

Course numbers at the 300 level or above are considered to be upper division (UD). An asterisk (*) on the transcript indicates work not applicable to the level indicated on the transcript.

Course Load

Traditionally, each course in the university requires two hours of outside work for each hour in class. Students who work part-time or full-time should consider this policy carefully as they plan their course load.

The total number of hours for which a student is registered, including accelerated courses, may not exceed the normal load limitation for the particular registration period as follows:

Fall or Spring Terms	No more than 18 SCH
Summer Terms	No more than 12 SCH with not more than 6 SCH in a 4 and/or 5 week term
Mini-Term (2 1/2 week) Term	No more than 3 SCH

Students who violate this rule may be administratively dropped from enough courses to bring his schedule within proper limits without refunding any portion of tuition and without a grade being given in any course dropped.

A student may not enroll in more than one course meeting at the same scheduled time. Any student who violates this policy may be dropped from all classes meeting at the same scheduled hour and day without a grade being given and without refund of tuition.

A student with a 3.5 cumulative GPA may appeal to his or her Dean for special permission to exceed the limits set under this policy.

Full-Time Course Load

Full-time status for an undergraduate student is defined as enrollment in a minimum of twelve semester hours. A graduate student enrolled in at least nine semester hours will be considered a full-time student.

Course Cancellation

Notification of course cancellations will be announced as early as possible in order to permit students to enroll in substitute courses.

The Dean responsible for cancelling the course(s) is also responsible for notifying those students who have enrolled in the course(s). If all students cannot be reached by phone, the Dean or faculty member assigned to teach the cancelled course shall meet the class at the scheduled hour to inform students of the cancellation.

Courses in Shortened Format

Any organized class that is shorter in length than the regular semester or summer session term shall be considered a shortened format course.

The minimum number of class contact hours shall be 15 hours for each semester hour of credit. Thus, a one-semester hour course will meet at least 15 hours, a two-hour course for 30 hours and a three-hour course for 45 hours.

All courses offered in shortened format shall consist of the same number of contact hours as courses offered in the regular semester.

Special Course Offerings

Independent Study Courses

The purpose of independent study courses is to permit advanced in-depth study in an area where no regularly scheduled courses are offered. To utilize an Independent Study, the student must first confer with the appropriate faculty member in order to develop a proposal. If the faculty member concurs that such work is appropriate, the faculty member should complete an application form for Independent Study located on the web and secure the appropriate approval signatures.

Only in rare instances, and with approval of the Vice President for Academic Affairs, may students register for Independent Study for courses offered on a regular basis. Students should plan a schedule to take required courses as they are regularly offered.

No student may apply more than two independent study courses toward meeting requirements for a masters degree or more than four independent study courses toward meeting requirements for a baccalaureate degree.

Workshops

Subjects offered under this designation are taught under laboratory conditions with hands-on experiences. Students may repeat the course as topics vary. Except for Interdisciplinary Studies majors, only two workshop courses apply toward graduation.

Special Topics

These courses are designed to cover subjects of specific interest which are not addressed in existing courses. Consult the graduate section of this catalog for special instructions for graduate students.

Undergraduates In Graduate Courses

The undergraduate student may enroll in graduate courses for graduate credit when lacking 12 semester credit hours or less and having met all other requirements for the baccalaureate degree.

Graduate courses taken in this manner will not apply toward an undergraduate degree. An eligible senior may enroll in graduate courses for one or two semesters but may not enroll in graduate courses for a third semester unless he has completed the baccalaureate degree. A maximum of two such graduate courses may be applied to a graduate degree unless the appropriate Dean submits written approval. Prior to the beginning of the course, the student must secure official approval on a permission form available in the Admissions Office.

Student Evaluation of Courses and Faculty

Evaluation of the professor and the instructional process in each course offered each semester is required. The evaluation process occurs at the end of each semester. Ratings are compiled and written comments are summarized and presented to the Dean of the appropriate college and to the Vice President for Academic Affairs.

The Dean reviews the results with each faculty member to determine areas of strength and areas of needed improvement indicated by the results.

Student evaluations, together with other performance indicators, are important in the process of faculty and course evaluations.

When student ratings of a faculty member are consistently low, the results (again with several other considerations) support withholding tenure, promotion and/or merit pay. Consistent low ratings over an extended period of time may, with other materials, lead to faculty suspension.

The evaluations are anonymous. For that reason, the professor leaves the room while students complete the evaluation forms. A "Qualitative Comments" sheet is attached to the instructor appraisal forms so that

students can add comments to their instructor appraisal. The comments are typed before the professor sees them. Therefore, there is no danger of a professor recognizing a student’s handwriting. All summary sheets and typed student comments concerning each teacher and each course are carefully reviewed by the appropriate Dean and the Vice President for Academic Affairs.

The university treats these evaluations as very important in improving the instructional program and in making decisions regarding faculty.

Class Attendance

Non-Attendance

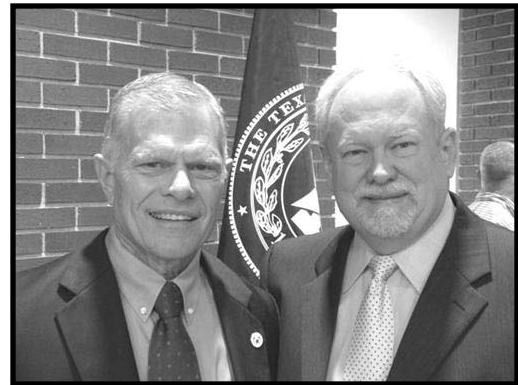
Students who consistently have not attended class and are not making satisfactory academic progress in a course may be involuntarily dropped from the course at the request of the instructor (See Administrative Drop).

The student may be dropped from the course only after a letter has been mailed to the address on file, notifying him of his enrollment status. Specific attendance policies are described in course syllabi.

Student Absences on Religious Holy Days

In accordance with Texas Education Code 51.911, all institutions of higher education shall excuse a student from attending classes or other required activities, including examinations, for the observance of a religious holy day, including travel for that purpose. A student whose absence is excused under this subsection may not be penalized for that absence and shall be allowed to take an examination or complete an assignment from which the student is excused within a reasonable time after the absence.

Texas Education Code 51.911 defines a religious holy day as a holy day observed by a religion whose places of worship are exempt from property taxation under Section 11.20, Tax Code. If a student and an instructor disagree about the nature of the absence being for the observance of a religious holy day as defined therein, or if there is similar disagreement about whether the student has been given a reasonable time to complete any missed assignments or examinations, either the student or the instructor may request a ruling from the chief executive officer of the institution or his or her designee. The student and instructor shall abide by the decision of the chief executive officer or his/her designee.



If a student’s academic course work includes patient care, the university may exclude from these policies and procedures any student absence for religious holy days which may interfere with patient care.

Inclement Weather

Because of the large number of students who live within 10 miles of the campus, the university will remain open and classes will be held during severe weather conditions except when the weather adversely affects the normal operation of the university.

There are occasions when road conditions make it dangerous for students to travel even on city streets. Students are expected to exercise good judgment during inclement weather. Students who find it impossible to drive to campus as a result of weather conditions will not be penalized for absences which occur during such times.

Whenever a decision is made to curtail some phase of operations, that information will be made available to the following news media for broadcast: KCMC, KTOY, KPWW, KTFS, KFYS, KBYB and KYGL radio stations as well as KTAL, KSLA and KTBS television stations.

Auditing

An individual who wishes to enroll under the condition of “audit” for informational purposes only and receive no academic credit for the enrollment must notify the Admissions Office at the time of registration. The required audit form must be completed and approved. The fee is the same as the tuition amount required for academic credit. The condition of +“audit” for a course may not be changed to “credit” after registration

has been completed, nor may a “credit” course be changed to “audit.” A student without a high school diploma or satisfactory TSI scores may audit a course if all other auditing requirements are met.

Academic Credit

A&M-*Texarkana* does not offer those courses which normally comprise the first two years of undergraduate study. Therefore admission is, in a majority of cases, by transfer from another institution.

Students who intend to satisfy requirements for a baccalaureate degree at this institution should plan to complete all required lower division course work at a regionally accredited junior/community, or four-year college.

All courses intended to fulfill general education requirements or specific degree prerequisites (to total approximately twenty courses or sixty semester hours) should be completed prior to enrolling with this university. Failure to meet these guidelines upon admission may mean that the student will be required to remove deficiencies by taking additional courses at the lower level after being admitted to a degree program at A&M-*Texarkana*. Under specific circumstances, a student may be permitted to use approved upper-level courses to remove these deficiencies.

Accredited Institutions

No credit will be accepted unless the institution is accredited by a regional accrediting association (North Central, Southern, New England, Middle States, etc.)

Courses taken at an institution that has only national, professional or specialized accreditation will be limited to the Bachelor of Applied Arts and Sciences degree program and the credit will not apply to other degrees. Only accreditation bodies recognized by the Council of Higher Education Accreditation (CHEA) will be accepted.

All credits transferred from an international college or university must be evaluated by an accredited evaluation service such as World Evaluation Services. For more information, contact the A&M-*Texarkana* Admissions Office.

Transfer of Credit

Most courses taken at another regionally accredited post-secondary institution in which a grade of D or better is received may be transferred provided the overall transfer grade point average meets the specified Undergraduate Admission Requirements.

All credit transferred to the university will be evaluated by the Admissions Office in terms of equivalency in content, credit hours, and level. The applicability of this credit toward degree requirements will be determined by the chosen degree program in cooperation with the Admissions Office and Degree Planning Office. Any course determined to be remedial or preparatory in content is not applicable toward degree requirements.

Regardless of the number of upper-level (junior or senior) hours transferred to the university, students will be required to successfully complete a minimum of 25 percent of the credit hours required for the degree through instruction offered by A&M-*Texarkana*. The minimum number of resident credit hours will be specified on the student’s official degree plan.

All successfully completed lower-division academic courses that are identified by the Texas Common Course Numbering System (TCCNS) and published in the Lower Division Academic Course Guide Manual (ACGM) shall be fully transferable and shall be substituted for the equivalent course at the receiving institution. Applicability of transferred courses to requirements for specific degree programs is determined by A&M-*Texarkana*.

Applicants must request transfer credit from accredited schools. All transferred regular academic credit attempted will be calculated in the overall grade point average.

Guidelines for Resolution of Transfer Disputes

Transfer disputes may arise when a lower-division course is not accepted for credit by a Texas institution. The following procedures shall be followed in the resolution of lower division credit transfer disputes:

- (1) If an institution of higher education does not accept course credit earned by a student at another institution of higher education, the receiving institution shall give written notice to the student and to the sending institution that transfer of the course credit is denied, and shall include in that notice the reasons for denying the credit. Attached to the written notice shall be the procedures for resolution of transfer disputes for lower-division courses as outlined in this section, accompanied by clear

- instructions outlining the procedure for appealing the decision to the Commissioner of the Texas Higher Education Coordinating Board (THECB).
- (2) A student who receives notice as specified in paragraph (1) may dispute the denial of credit by contacting a designated official at either the sending or the receiving institution.
 - (3) The two institutions and the student shall attempt to resolve the transfer of the course credit in accordance with THECB rules and guidelines.
 - (4) If the transfer dispute is not resolved to the satisfaction of the student or the sending institution within 45 days after the date the student received written notice of denial, the sending institution may notify the Commissioner in writing of the request for transfer dispute resolution, and the institution that denies the course credit for transfer shall notify the Commissioner in writing of its denial and the reasons for the denial.
 - (5) The Commissioner or the Commissioner's designee shall make the final determination about a dispute concerning the transfer of course credit and give written notice of the determination to the involved student and institutions.
 - (6) If a receiving institution has cause to believe that a course being presented by a student for transfer from another school is not of an acceptable level or quality, it would first contact the sending institution and attempt to resolve the problem. In the event that the two institutions are unable to come to a satisfactory resolution, the receiving institution may notify the Commissioner, who may investigate the course.

Transcribing Credit from Vocational Schools

The Admissions Office will post to transcripts vocational courses only if they have been converted to academic credit by the community college which awarded the credit, or the credit is a completed Applied Associates degree transferred into the BAAS program. Credit for vocational courses will not be applied to other degrees.

The vocational school must be accredited by a regional accrediting agency or by an agency approved by the Council on Higher Education Accreditation (CHEA). If it is determined that the student used the vocational courses for a high school diploma, credit will not be awarded.

Clock hours will equal semester hours on the ratio of 30:1. Thirty clock hours equal one semester hour unless the issuing institution recommends otherwise. Quarter hours and semester hours on the vocational transcript will be transferred in the same manner as academic credit. Quarter hours times $\frac{2}{3}$ equals the number of credit hours. Grades for vocational courses posted by the Registrar's office will be used to compute the overall GPA.

Non-Traditional Credit

A&M-Texarkana recognizes that in some cases students may have acquired knowledge relevant to the pursuit of an undergraduate degree in other than a formal classroom setting. Credits earned in this fashion are referred to as non-traditional credit and are not applicable toward satisfying the residency requirement. The five alternative methods of establishing credit accepted by A&M-Texarkana are:

Credit by Standardized Examination

Credit for admission may be established by participation in testing programs such as the Advanced Placement Program (AP) and the College Level Examination Program (CLEP).

For questions regarding Credit by Examination, please contact the Office of Admissions and Records. A&M-Texarkana will accept courses taken by College Level Examination Program (CLEP) exam or by a local exam from a regionally accredited college. CLEP exams are administered at Texarkana College and the student should contact the TC Counseling Office (903) 838-4541 for additional information, required fees, and test arrangements.

Since many colleges and universities have different minimum scores for passage of CLEP tests, students are encouraged to contact the Admissions Office to obtain required scores for receiving CLEP credit at A&M-Texarkana.

(Note: BAAS students may apply a maximum of 18 semester credit hours through Credit by Exam or Correspondence Course Work to their degree program.)

Military Service Credit

Credit may be granted for military technical courses as indicated on a military transcript and listed for credit in the latest edition of A Guide to the Evaluation of Educational Experiences in the Armed Services and recommendations of the Commission on Accreditation of Service Experiences (CASE). Military service credit is applicable only to the Bachelor of Applied Arts and Sciences degree. Students with military credit should request that transcripts be sent to A&M-Texarkana. The following web sites may be used to request transcripts.

Navy and Marines -----<https://smart.navy.mil>

Army -----<https://aartstranscript.army.mil>

Coast Guard -----<http://www.maxwell.af.mil/au/ccaf/transcripts.asp>

Community College of the Air Force ---- <http://www.au.af.mil/au/ccaf/transcripts.asp>

Courses taken through the United States Armed Forces Institute (USAFI) may transfer at face value. The veteran should contact the Admissions Office for evaluation of credits.

To receive credit, students who served in the Army, Navy, Army National Guard or Reserves should submit an AARTS transcript. Students who served in the Navy, or U.S. Marines should submit a SMART transcript. Please contact the A&M-Texarkana Admissions Office for information on requesting these transcripts. (**Note:** See Resident Credit in the catalog.)

Institutionally Devised Examinations

Students may challenge any undergraduate course in the university's course inventory with the exception of practicum and field experience courses by successful completion of an evaluation process.

The student may initiate a challenge examination according to the following procedures:

- a. Obtain the proper request form from the Admissions Office,
- b. Contact the appropriate Dean to submit the application,
- c. Submit a \$50 fee to the Business Office.

The Dean will arrange for administration and evaluation of the examination. Students must apply at least two weeks prior to taking the examination(s).

After the exam is graded, the Dean forwards the request form to the Registrar indicating whether credit is to be awarded. The student is notified of the outcome and if appropriate, credit is posted to the student's academic record with a grade designation of "CR" (credit). **Note:** Credit received for an institutionally devised exam will not fulfill residence credit requirements.

Experiential Learning

Students may receive college credit for competencies acquired through selected work experiences, in-service training programs, and vocational/technical education. Credit is awarded for learning and not for experience. Many students have been able to apply valuable learning received in non-campus settings toward fulfillment of BAAS degree requirements at A&M-Texarkana. The BAAS program at A&M-Texarkana follows the academic guidelines for assessing prior learning as published by the Council for Adult and Experiential Learning (CAEL). The American Council on Education and Adult Higher Education Alliance has also developed a set of standards and principles of good practice to provide guidelines for existing programs and the agencies that evaluate them. Questions on assessment procedures and awarding of this type of credit should be directed to Dr. Gaynell Green, Coordinator of the Bachelor of Applied Arts and Sciences program. Additional information on Prior Learning Assessment is provided under the Bachelor of Applied Arts and Sciences degree in this catalog.

Correspondence and Extension Credit

No more than 30 semester hours of extension and/or correspondence (combined) course work may be applied toward a baccalaureate degree. No more than 18 of the 30 semester hours may be completed by correspondence.

A&M-Texarkana does not offer correspondence or extension courses. Courses taken at a university and classified as extension by notation on the student's transcript are also designated as extension courses on the A&M-Texarkana transcript.

Grades: Meaning and Value

Grade Marks	Grade Meaning	Grade Points
A	Excellent	4
B	Good	3
C	Average	2
D	Passing	1
X	Incomplete	0
F	Failure	0
W	Withdrew	0
DP	Drop Passing	0
DF	Drop Failing	0
S	Satisfactory	0
U	Unsatisfactory	0
DS	Drop Satisfactory	0
DU	Drop Unsatisfactory	0
CR	Credit Only	0
NG	No Grade	0
Q	Temporary grade pending receipt of drop grade at the end of semester	0

Grade Point Average (GPA)

Grade point average is computed by dividing the grade points accumulated by the number of hours for which a grade, other than X, W, DP, S, U, DS, DU or NG is received.

The cumulative grade point average is based on all previous credit attempted at the undergraduate or graduate levels.

When a course is repeated, only the grade for the last enrollment for that course (even if the grade is lower) will be used for computing a cumulative grade point average. The second grade will be used to determine credit earned for the course and will invalidate the first credit earned for the course. No grade may be erased from a student's record.

Academic work at foreign colleges, universities or preparatory schools shall be excluded from GPA calculation.

Satisfactory-Unsatisfactory (S/U) Grades

Certain courses will be evaluated on a satisfactory/unsatisfactory (S/U) graded basis rather than by the traditional letter-grade system.

Credit hours are awarded for courses in which an "S" is received. However, grade points are not awarded and the credit hours are not included in computation of grade point averages.

Only a grade of "S" may be counted toward fulfillment of degree requirements. In no case may a student apply more than three S/U graded courses toward fulfillment of the requirements for graduation. A grade of "U" does not earn credit hours, and it does not count against the computed grade point average.

S/U graded courses will be clearly identified in the class schedule and in the syllabus presented to students on the first class day for that course.

Courses will not be changed from S/U graded to letter grades or from letter grades to an S/U system after the first regularly scheduled meeting of the class.

Note: Since the Area of Concentration for the MSIS degree calls for a maximum of 18 semester hours, no more than one S/U graded course may be used to meet the credit hour requirements for the Area of Concentration.

No more than three S/U graded courses may apply toward fulfillment of the requirements for graduation with an MSIS degree (excluding 6 SCH practicum).

The VA requires A&M-Texarkana to calculate GPA for courses fulfilling graduate degree requirements. For VA purposes, an "S" equals 3.00 and a U equals 0.00.

Guidelines for Assigning an Incomplete Grade “X”

1. An incomplete grade (“X”) may be given when a student’s work is satisfactory in quality but, due to circumstances beyond his or her control, is not completed by the end of the semester.
2. It is the responsibility of the student to contact the instructor to initiate the request for a grade of incomplete and, if the request is granted, to initiate discussion with the instructor concerning fulfillment of remaining course requirements in a timely manner.
3. If the faculty member agrees to the student’s request, an Incomplete Grade form must be completed detailing the circumstances that prevented the student from completing the course and listing the remaining requirements for completing the course. The deadline for completing the course work is to be specified up to a maximum of 12 months from the end of the semester the student was enrolled in the course in question.
4. The instructor and student must sign the completed Incomplete Grade form. The form may be accessed on the university web site located in the Faculty Forms section. In cases where the student is unavailable, written agreement by the student may be given by fax, email, or letter. A representative of an incapacitated student must contact the university Registrar.
5. The original copy of the Incomplete Grade form is to be submitted to the Office of the Registrar. A copy is to be maintained by the faculty member, a copy is to be given or mailed to the student, and a copy filed in the Dean’s office.
6. In rare cases, incomplete grades may be assigned for every student in a course. In this case, one Incomplete Grade form for the entire student roster will suffice and no student signatures are required.

No Grade (NG) Designation

1. Under very unusual circumstances, and with appropriate documentation, an instructor may recommend to the Dean of Colleges that a student be given a No Grade “NG” as a final grade in a course.
2. It is the responsibility of the student to contact the instructor to initiate the request for a No Grade and provide the required documentation. If the instructor believes that extenuating circumstances warrant a grade of NG, the instructor and student must sign the No Grade form. The form may be accessed on the university web site located in the Faculty Forms section. In cases where the student is unavailable, written agreement by the student may be given by fax, email, or letter. A representative of an incapacitated student must contact the university Registrar.
3. The original copy of the No Grade form is to be submitted to the Office of the Registrar. A copy is to be maintained by the faculty member, a copy given or mailed to the student, a copy sent to the Financial Aid/Veteran’s office, and a copy filed in the Dean’s office.
4. If the student received financial aid or veteran’s benefits for the course, he or she is responsible for contacting the Financial Aid/Veteran’s Office regarding any adverse effects the grade of NG may have on the student’s aid/benefits.

Repeated Courses (3-Peat Rule)

It is the student’s responsibility to notify the Office of Admissions when a course is repeated to assure that an adjustment in the grade point average (GPA) will be entered on the student’s permanent record.

When a course is repeated, only the grade for the last enrollment for that course (even if the grade is lower) will be used for computing a cumulative grade point average unless the grade is an X, W, DP, or NG. The second grade will be used to determine credit earned for the course and will invalidate the first credit earned for the course. No grade may be erased from a student’s record.

Undergraduate students who attempt a course for a third or more times at A&M-Texarkana since Fall 2002 will be charged out of state tuition for the repeated courses. The bill you receive at registration may not accurately reflect the additional tuition and fees for courses attempted 3 or more times. A&M-Texarkana reserves the right to adjust the student’s tuition as a result of registering for a course for the third or more times. See appeals process for 3-Peat Rule.

Appeal Process for 3-Peat Rule

An appeals panel will consider student appeals involving issues related to additional tuition charges based on the 3-Peat charges. Appeals will be considered when the student believes that extenuating circumstances in his or her life justify an exemption from the prevailing policy. Appeals must be submitted in written form and must be based on extenuating circumstances such as (but not limited to) catastrophic illness, injury, death

in the family, or call up for military services. Students may attach as much supporting documentation as they feel would aid in the appeals panel making an informal decision.

Requests for an appeal must be submitted to the Registrar at least 5 business days prior to the first class day of the semester. Please submit requests to: Pat Black, Director of Admissions and Registrar, Texas A&M University-Texarkana, P.O. Box 5518, Texarkana, Texas 75505, 903-223-3068 or pat.black@tamut.edu.

The appeals process is per semester and students must file an appeal for every semester they are affected by the 3-Peat Rule. Any appeal decision is for the current semester only and will not carry over to any subsequent semester. The decision of the appeals panel is final. All decisions will be made within 30 days from the receipt of the appeal request, when feasible, but not later than 60 days from the receipt of the request for an appeal.

Students must submit all tuition payments on time (including the additional fees) or they will be dropped for non-payment. If the appeals panel waives the additional charges, this portion of the tuition will be refunded. The Registrar will notify the student in writing the decision of the panel.

The appeals panel will consist of the following:

1. The Dean of the student's college, or his/her designee
2. The Bursar
3. The Director of Admissions and Registrar
4. The Director of Student Services

If applicable, additional panel members may include the Teacher Certification Officer and/or the Director of Financial Aid.

Recording/Changing Grades

After reporting a student's grade to the Office of Admissions, the instructor may not change any grade other than "X" unless an error in calculation has been made by the instructor.

The instructor shall provide written documentation of the error to the Office of Admissions by completing the appropriate Grade Change Card.

Grades must be recorded within one week of the last official class day of the semester in which the student earned the grade. No grade may be erased from a student record.

Grade Notification

Grades are available via Web for Students at the end of each semester and/or mini-term. Grades are not mailed.

Grade dispute or appeals must be initiated within one calendar year from receipt of the grade in question in the Admissions Office.

Scholastic Standards

A minimum 2.00 cumulative GPA is required to avoid probation. Undergraduate students must maintain a minimum 2.00 cumulative GPA to avoid probation.

Good Standing

Undergraduate students who maintain a cumulative grade point average of 2.00 or above are considered in good standing.

A student who has been placed on academic suspension will not be considered in good standing until one semester has been completed at A&M-Texarkana and the minimum 2.00 cumulative GPA has been achieved.

Probation

Undergraduate students who enter or drop below a 2.00 cumulative grade point average (GPA) will be placed and remain on probation until the cumulative grade point average is raised to a 2.00 or above.

During the probation period, the student must maintain a semester GPA of 2.00 or higher. Students "placed on probation" will be officially notified by the Office of Admissions and a statement will be posted on the student's transcript. Students leaving the university on Probation will be re-admitted on Probation. An official transcript must be provided to the Admissions Office to remove Probation status if the student attends another university and raises the cumulative GPA to 2.00.

Failure to maintain a minimum 2.00 GPA each semester while on probation, will result in the student being placed on suspension for a period of one year and he will not be eligible to re-enroll until such time period has elapsed.

Suspension

Undergraduate students may be suspended from the university for one calendar year for failure to meet the terms of probation or for grade point deficiency. Students placed on Suspension will be officially notified by the Office of Admissions and a statement will be posted on the student's transcript indicating "Placed on Suspension".

After a period of suspension the student will be permitted to enroll again on probation. Students on suspension from other institutions will not be admitted to A&M-Texarkana until their specified periods of suspension expires unless approval is given by the institution which placed the student on suspension.

Students who wish to appeal the status of academic suspension may do so through the Dean of the student's college (see Admissions Rules and Procedures). Early re-entry is possible only once with permission from the Dean of the College; then, the Dean of College will forward their recommendation to the Vice President of Academic Affairs. Only extenuating circumstances warrant such action. A&M-Texarkana reserves the right to deny admission to a student suspended from another college even though the suspension period has expired.

Note: Enrollment restrictions as a result of suspension are imposed only at the end of the Fall and Spring terms.

Note: The graduate level Probation/Suspension policy can be found in the graduate section of this catalog.

Academic Achievement

Academic Honors

Undergraduate students may qualify for academic achievement recognition on a semester basis. These designations are posted on the student's permanent transcript. Honors categories are not calculated for summer sessions or mini-terms and are not calculated for graduate students. Honors designation will not be posted until all incomplete grades are removed. The criteria for President's Honors and University Honors are listed below:

President's Honors

An undergraduate student must be enrolled for a minimum of nine hours, excluding "S/U" graded courses, for a fall or spring semester and achieve a 4.00 grade point average for the semester.

University Honors

An undergraduate student must be enrolled for minimum of nine hours, excluding "S/U" graded courses, for a fall or spring semester and achieve a 3.50 grade point average or higher for the semester.

Honors Graduate Recognition

Students who complete a minimum of 45 hours of their baccalaureate program course work at A&M-Texarkana will be considered for recognition as honor graduates. (Non-traditional credit and credit from advanced placement exams does not fulfill the 45 hour resident course work requirement.) The grade point average will be computed on all course work attempted at any school. (Note: Students who declare Academic Fresh Start are not eligible for graduation honors.) The following honors designations are posted on the student's permanent academic record (transcript) and diploma. Students graduating Summa Cum Laude, Magna Cum Laude and Cum Laude are recognized individually at commencement ceremonies.

Summa Cum Laude	overall GPA of 4.000
Magna Cum Laude	overall GPA of 3.850 to 3.999
Cum Laude	overall GPA of 3.750 to 3.849
Academic Distinction	overall GPA of 3.5 to 3.749

Academic Honesty

The university expects all students to pursue their academic careers with honesty and integrity and assumes that the products of a student's efforts in a course reflect solely the work of that student unless otherwise authorized by the instructor. Academic dishonesty includes, but is not limited to, cheating on a test or other course work, plagiarism, and unauthorized collaboration with another person. Plagiarism is defined as "taking and using as one's own idea" the writing, invention, expression, or ideas of another person.

When an instructor believes academic dishonesty has occurred, procedures will include documentation, an individual conference with the student, notification of the instructor's decision and consequence and the process for requesting an appeal hearing.

Maximum consequence is a grade of “F” in the course for the first offence. Repeated offences constitute a breach of campus standards (see Student Code of Conduct).

Grade Disputes, Grievances and Appeals Process

Students with a grade dispute, grievance or appeal may register a grievance or appeal by following the below process:

Grade Grievance and Appeal Process

Informal Resolution (Grievance)

1. Students with a grievance regarding a course grade should attempt to resolve their issues by conferring with the course instructor. Instructors should make every effort to accommodate the student’s schedule if a grade grievance conference is requested.
2. If the student remains dissatisfied after meeting with the Instructor, he/she can further grieve by requesting a meeting with the appropriate Academic Dean (College Dean). The student should provide the Dean with all pertinent information regarding his/her grievance in writing prior to this meeting.
3. After the Dean has reviewed the details of the student’s grievance, the Dean will discuss the matter with the student’s instructor.
4. The Dean’s office will organize a meeting between the student, the student’s instructor and the Dean. The purpose of this meeting will be to share facts and resolve the grade grievance issues if possible.
5. After this meeting has taken place, the Dean will communicate in writing his/her recommendation to the instructor and to the student.
6. If the student is still dissatisfied, he/she can appeal in writing to the Provost/Vice President for Academic Affairs (VPAA) by using the form entitled “Petition for Academic Appeal of a Grade Grievance”.

Formal Resolution (Appeal)

1. University Grade Appeals Committee—At the beginning of each academic year, the Dean of each academic college will recommend to the Provost/VPAA, the appointment of a faculty member to serve on the ad hoc University Grade Appeals Committee. The Provost/VPAA will recommend appointment of six students two from each of the academic colleges. (Alternates for these committee members will also be named.) This Committee will also be comprised of one undergraduate and one graduate student appointed by the Vice President for Student and Academic Support Services (VPSS). (Alternates for these students will be named in case the primary student members are unable to serve when called). The Committee will be called into service by the Provost/Vice President for Academic Affairs.
2. Petition for Academic Appeal of a Grade Grievance—An Academic Appeal will not be considered unless the actions described in steps 2.1.1 through 2.1.6 have been exhausted. This appeal requires that the student file a Petition for University Grade Appeals Committee (Attachment A) with the Provost/VPAA within one hundred and twenty (120) days of the posting of the grade in question. After receiving the completed petition, the Provost/VPAA will call for the University Grade Appeals Committee to hear both sides of the issue at hand and charge them to recommend a solution. After review of the Committee’s recommendation, the Provost/VPAA will determine the final grade which in turn will be delivered in writing to the student, the appropriate Dean, and the instructor. The decision of the Provost/VPAA is final and completes the appeal process.

Student Records

Data Maintained by the University

The university accumulates data and maintains records to enable staff and faculty to plan educational opportunities to meet the needs of individual students, to understand students better, to counsel more effectively with them and to assist them in continuing in graduate education or securing employment after graduation.

The university maintains student records in the offices of Admissions, Financial Aid, Fiscal Affairs, Academic Services, Teacher Certification, Deans, Faculty, Placement Office, Institutional Advancement, and Graduate Studies. Provisions are made in these offices for students, and the parents of dependent students, to review and challenge the accuracy of records when appropriate and upon request.

A student must file all changes regarding name, address and major with the Office of Admissions during the current semester. Students' records are regarded as confidential.

The Office of Admissions, Registration and Records retains the minimum of the following documents in a student's permanent education record: admission application(s), transfer transcripts, test scores (if applicable), correspondence and any other documents pertaining to the student's academic career at A&M-Texarkana. Student records are released only for use by faculty and professional staff for authorized university-related purposes. A student's academic records are released only with written consent of the student or due to subpoena by a court of law.

Notification of Rights under FERPA

The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records. These rights include:

1. The right to inspect and review the student's education records within 45 days of the day the university receives a request for access. Students should submit to the registrar a written request that identify the records(s) they wish to inspect. The Registrar will make arrangements for access and notify the student of the time and place where the records may be inspected. If the records are not maintained by the registrar she shall advise the student of the correct official to whom the request should be addressed.
2. The right to request the amendment of the student's education records that the student believes is inaccurate. Students may ask the university to amend a record that they believe is inaccurate. They should write the university official responsible for the record, clearly identify the part of the record they want changed, and specify why it is inaccurate. If the university decides not to amend the record as requested by the student, the university will notify the student of the decision and advise the student of his or her right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.
3. The right to consent to disclosures of personally identifiable information contained in the student's records, except to the extent that FERPA authorizes disclosure without consent.

One exception, which permits disclosure without consent, is disclosure to school officials with legitimate educational interests. A school official is a person employed by the university in an administrative, supervisor, academic or research, or support staff position (including law enforcement personnel and health staff); a person or company with whom the university has contracted (such as an attorney, auditor, or collection agent); a person serving on the Board of Trustees; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks.

A school official has a legitimate educational interest if the official needs to review the education record in order to fulfill his or her professional responsibility.

4. The right to file a complaint with the U.S. Department of Education concerning alleged failures by A&M-Texarkana to comply with the requirements of FERPA. The name and address of the Office that administers FERPA is:

Family Policy Compliance Office
U.S. Department of Education
400 Maryland Avenue, SW
Washington, D.C. 20202-4605

Confidentiality

In compliance with the Family Educational Rights and Privacy Act of 1974, Texas A&M University-Texarkana gives notice that the following directory information will be released upon request: student's name, address (permanent and local), telephone listing, photograph, date and place of birth, enrollment status (undergraduate, graduate, classification, etc.), major field of study, participating in officially recognized activities and sports, date of attendance, degrees, certificates and awards received, type of award received, full or part-time status, and most recent previous educational agency or institution attended by the students.

Any student who objects to the release of all or any part of the directory information on file in his or her name must notify the Admissions Office, in writing, that he or she does not wish to have such information released. This request will be honored, and all of the information will be held confidential.

Release of Student Academic Records

Written authorization from the student is required to release a student’s academic record. No phone requests will be accepted.

The student may come to the Admissions Office in person to complete the appropriate request form, may mail or fax a written request to the Admissions Office or access Web for Students.

Requests must be dated and the student’s ID number provided. If the transcript is to be mailed to a third party, the name and address must be provided. If the student sends a third party to obtain a transcript, a signed statement authorizing the release to the designated person must be presented.

The Admissions Office personnel will verify the request and generate an official transcript. (**Note:** Requires minimum of 24 hours).

The official transcript is computer generated on maroon security paper. It is validated with the signature of the Registrar, date and university seal. When the transcript is issued to the student, it is stamped “Issued to Student.” Transcripts printed on plain white paper are unofficial.

Release of Information to a Third Party

Third party, in this case, refers to a Veteran’s Administration official, a government agent, a Department of Immigration official, etc., who presents a signed release and asks to see a student’s academic record. Admissions staff will examine the release and make a copy, then allow the investigator to examine the record.

The Admissions staff person will complete the appropriate form documenting the situation and attach it to the copy of the release, both of which will be retained in the student’s file.

Release of Transcripts from Other Schools

A student may obtain an unofficial copy of his transcript from a previous school by coming to the Admissions Office in person, and completing the appropriate request form.

Requests by mail will be honored, provided the date, student’s ID number and student’s signature are included. Transcripts will be provided to the student only. They will not be released or sent to a third party.

Each transcript is stamped “Issued To Student” and “Unofficial Transcript”. The transcripts are not certified or validated in any way.

Release of Records to Faculty/Staff

Designated school officials, administrative officers, faculty and staff within the institution may have access to student academic records provided they have legitimate educational interests such as advising or other educational concerns. A Request to View Education Records must be completed by the official and a record is maintained in the student’s admissions file to document who reviewed the record and the purpose.

Copies of student transcripts provided to school officials are to be stamped “unofficial” and are not to be released to students or third parties.



Fiscal Information

Tuition Status

Tuition is assessed each student according to residence classification and the number of semester credit hours for which (s)he registers. Tuition and fee rates are set by the State Legislature and the Texas A&M University System Board of Regents. Current Tuition and Fee Schedules are available in the Office of Admissions and the Fiscal Office.

Oath of Residency

The student is responsible for registering under the proper residence classification and for providing documentation as required by the institution. If there is any question as to an individual's right to be classified as a resident of Texas, it is the student's obligation, prior to or at the time of enrollment, to raise the question with the Admissions Office for official determination. Students classified as residents must affirm the correctness of that classification as part of the admissions procedure. If the student's classification as a resident becomes inappropriate for any reason, it is the responsibility of the student to notify the Admissions Office. Failure to notify the institution constitutes a violation of the Oath of Residency and will result in disciplinary action.

Resident Tuition

Residents of Texas will be charged tuition at the rate of \$50 (undergraduate) and \$70 (graduate) plus designated tuition of \$70 per semester credit hour for 2008-2009.

Non-Resident Tuition

In accordance with Section 54.051(d) of the Texas Education Code, the tuition rates for non-resident students enrolled in public universities and health-related institutions for academic year 2008-2009 will be set at \$331 per semester credit hour plus any designated tuition and, when appropriate, Board-authorized graduate tuition charged by your institution. A non-resident student is legally defined to be a student 18 years of age or older who resides out of the state or who has not been a resident of Texas 12 months immediately preceding the date of registration.

There can be no change of residence status except upon expressed authorization by the Registrar. Attempts on the part of a non-resident to evade the non-resident fee by deliberate concealment of facts or misrepresentation of facts will be taken seriously and may lead to expulsion and/or penalties.

A person classified as a non-resident based on information provided through the Core Residency Questionnaire, may request reclassification by providing the institution with supporting documents as described in the questionnaire. A&M-*Texarkana* students classified as non-resident students will retain that status until they make written application for reclassification as prescribed by the Admission Office and are officially reclassified in writing as residents of Texas by the Registrar.

Persons who have been classified as residents of Texas will be reclassified as non-resident students whenever they report, or there is found to exist, circumstances indicating a change in legal residence to another state.

If students who have been classified as residents of Texas are found to have been erroneously classified, those students will be reclassified as non-residents and will be required to pay the difference between resident and non-resident fees for those semesters in which they were so classified. In addition, the students will be required to pay back all monies borrowed from the Hinson-Hazelwood College Student Loan Program.

If students have been erroneously classified as non-resident students and subsequently prove to the satisfaction of the Registrar that they should have been classified as resident students, they will be reclassified as residents of Texas and will be entitled to a refund of the difference between the resident and non-resident fees for the semesters in which they were so classified. Normally, the refund must be requested and substantiated during the current term.

Foreign Student Tuition Rates

In accordance with Section 54.051(d) of the Texas Education Code, the tuition rates for nonresident students enrolled in public universities and health-related institutions for academic year 2008-2009 will be set at \$331 per semester credit hour plus any designated tuition and, when appropriate, Board-authorized graduate tuition charged by your institution. Exceptions include tuition rates for nonresident students enrolled in medicine,

veterinary medicine, dentistry, and law. The tuition rates for those students are provided in other paragraphs of Section 54.051 of the Texas Education Code.

The non-resident tuition set-aside for the Texas Public Educational Giant Program (TPEG) is 3 percent of the basic nonresident tuition rate of \$331 per hour. TPEG set asides are not subtracted from designated tuition or Board-authorized tuition.

Exemption of Non-Resident Status

Special exceptions to the foregoing residence classifications are:

1. Arkansas and Oklahoma residents (based on provisions of House Bill 1384, 75th Legislature) are entitled to pay in-state tuition rates.
2. An individual who resided in Texas for at least 5 years prior to moving from the state and who has returned to the state for residence purposes before having resided out of the state for a year shall be classified as a resident student for tuition purposes.
3. A teacher or professor employed at least half-time on a regular monthly salary basis (not an hourly employee) by any Texas public institution of higher education with an effective date of employment on the official census date of the relevant term(s) may pay the same tuition as a resident of Texas for themselves, their spouses, and their dependent children, regardless of length of residence in the state. Teaching or research assistants employed at least half-time in a degree program-related position may also qualify for exemption under the above conditions including their spouse and dependent children.
4. A non-resident student who receives a competitive scholarship from the institution is entitled to pay resident tuition if the competitive scholarship totaled at least \$1,000.00 for the period of time covered by the scholarship, not to exceed 12 months, be awarded by a scholarship committee authorized by the institution to waive non-resident tuition, and be awarded according to published criteria.
5. Usually a member of the United States military force on active duty is entitled to pay the resident tuition fee for himself or dependents providing that each semester he submits to the Admissions and Records Office a letter from his commanding officer stating that he is currently on permanent assignment in the State.
6. An alien who has been lawfully admitted for permanent residence in the United States shall not by reason of that status alone be disqualified from classification as a resident provided however that aliens who are present in the United States on a temporary or student visa shall not be eligible for classification as residents.

Tuition and Fee Exemptions

Certain students are exempt from paying tuition and some of the required fees by action of the State of Texas and Texas A&M University Board of Regents. Specific eligibility requirements under these provisions can be obtained from either the Business or Admissions Offices. Applications for exemptions must be completed thirty (30) days prior to registration. Exempt classifications are as follows:

1. Residents of the State of Texas who are children of Prisoners of War or Persons Missing in Action are exempt from paying all fees. If enrolled for the first time in Fall 2005 or later, must have graduated within four calendar years.
2. Blind and Deaf students who are eligible for the rehabilitation services of the State Commission for the Blind and/or the Division of Vocational Rehabilitation of the Texas Education Agency may be exempt from certain fees.
3. Dependent children of disabled or killed-on-duty firemen or peace officers may be exempt from paying tuition and laboratory fees.
4. Students who are residents of the State of Texas who are 65 years of age or older may audit courses without paying the regular audit fees. However, enrollment in this category is subject to space availability in specific courses.
5. Senior citizens (65 or older) may enroll in up to 6 SCH for credit with free tuition, if approved by the governing board and space is available.

Undergraduate Funding Limit

New undergraduate students enrolling in an institution of higher education in Fall 1999 or afterward are subject to the conditions of Senate Bill 345 passed in the 76th Legislative Session. The law states that a resident

undergraduate student whose attempted hours exceeds, by at least 45 semester credit hours, the number of hours required for completion of the degree program may be charged tuition at a higher rate. The higher rate will not exceed the rate charged to non-resident undergraduate students. A resident student is one who pays the in-state rate for tuition purposes.

For students who enroll for the first time in any institution beginning fall 2006, excessive hours will be calculated at 30 hours above the hours required for completion of the degree program.

Appeal Process for Undergraduate Funding Limit

An appeals panel will consider student appeals involving issues related to additional tuition charges based on the Undergraduate Funding Limit. Appeals will be considered when the student believes that extenuating circumstances in his or her life justify an exemption from the prevailing policy. Appeals must be submitted in written form and must be based on extenuating circumstances such as (but not limited to) catastrophic illness, injury, death in the family, or call up for military services. Students may attach as much supporting documentation as they feel would aid in the appeals panel making an informal decision.

Requests for an appeal must be submitted to the Registrar at least 5 business days prior to the first class day of the semester. Please submit requests to: Pat Black, Director of Admissions and Registrar, Texas A&M University-Texarkana, P.O. Box 5518, Texarkana, Texas 75505, (903) 223-3068 or pat.black@tamut.edu.

The appeals process is per semester and students must file an appeal for every semester they are affected by the Undergraduate Funding Limit. Any appeal decision is for the current semester only and will not carry over to any subsequent semester. The decision of the appeals panel is final. All decisions will be made within 30 days from the receipt of the appeal request, when feasible, but not later than 60 days from the receipt of the request for an appeal.

Students must submit all tuition payments on time (including the additional fees) or they will be dropped for non-payment. If the appeals panel waives the additional charges, this portion of the tuition will be refunded. The Registrar will notify the student in writing the decision of the panel.

The appeals panel will consist of the following:

1. The Dean of the student's college, or his/her designee
2. The Bursar
3. The Director of Admissions and Registrar
4. The Director of Student Services

If applicable, additional panel members may include the Teacher Certification Officer and/or the Director of Financial Aid.

Tuition Rebate Program for Undergraduates

The State of Texas has authorized tuition rebates for students who complete baccalaureate degrees with no more than 3 credits in excess of those required for their degrees. Students graduating with their first baccalaureate degree may be eligible for a \$1000 tuition rebate. To qualify, students must meet all of the following conditions:

1. Enrolled for the first time in an institution of higher education in the Fall 1997 semester or later.
2. Request a rebate for work related to a first baccalaureate degree received from a general academic teaching institution.
3. Must have been a resident of Texas and have been entitled to pay resident tuition at all times while pursuing the degree.
4. If enrolled for the first time in Fall 2005 or later, graduates within four calendar years for a four-year degree or within five calendar years for a five-year degree if the degree is in architecture, engineering, or any other program determined by the Board to require more than four years to complete.
5. Must have attempted no more than three hours in excess of the minimum number of semester credit hours required for completion of the degree as specified in the catalog under which the student graduated. Hours attempted include transfer credits, course credit earned exclusively by examination (except that, for the purposes of this program, only the number of semester credit hours earned exclusively by examination in excess of nine semester credit hours is treated as hours attempted), courses dropped after the official census date, for-credit developmental courses, optional internship and cooperative education courses, and repeated courses. Courses dropped for reasons that are determined by the institution to be totally beyond the control of the student shall not be counted.

For students concurrently earning a baccalaureate degree and a Texas teaching certificate, required teacher education courses shall not be counted to the extent that they are over and above the free electives allowed in the baccalaureate degree program.

Option to Pay by Installment

Students attending Texas A&M University-Texarkana shall be allowed to pay all tuition and mandatory fees during the Fall and Spring semesters using the installment payment alternative described in Section 54.007, Education Code, as amended. If you would like to be on the Installment Plan, you **MUST** have a signed Promissory Note on file in the Business Office for the current semester. Please call (903) 223-3115 before attempting to make your first payment. If partial payment is made without a signed Promissory Note, you **WILL BE DROPPED** from your classes and your payment refunded.

Installment Payment Plan Terms:

- A. Students electing the installment payment plan option shall be obligated to pay the full amount of all tuition, mandatory fees and incidental fees specified in this installment plan agreement.
- B. The installment payment plan option selected may not be changed after a student’s fee schedule has been produced.
- C. The first installment payment shall be due at the time of registration and shall be equal to 1/2 of all tuition and mandatory fees due for the semester, plus the full amount of the processing fee.
- D. Failure to make any installment payment by the end of the semester shall not cancel the obligation to pay the total installment payments and late payment fees.
- E. A student who fails to make full payment of tuition and fees, including any incidental fees, by the due date may be prohibited from registering for classes until full payment is made. A student who fails to make payment prior to the end of the semester may be denied credit for work done that semester. The university shall notify a student of any delinquent tuition or fee payment as soon as practicable. University records may be adjusted to reflect the student’s failure to have properly enrolled for that semester.
- F. A student seeking reinstatement to the university after withdrawing from the university without paying the full amount of tuition and fees, or having been dropped from the rolls of the university for failure to make installment payments when due, shall pay all past due installment payments and applicable late payment fees before reinstatement will be processed.

Processing and Incidental Fees:

- A. A student paying tuition and required fees in three installments shall pay a processing fee of twenty-five dollars (\$25).
- B. A student making an installment payment after the due date shall also pay a \$25.00 late payment fee. Each installment payment must be received at the university Cashier’s Office by the due date specified in the installment payment plan agreement.

Outstanding Financial Obligations

Students are responsible for paying all financial obligations owed to the university when due. Prior to the end of each semester or term each student should determine that all accounts are paid. In the event your account becomes delinquent, you will be responsible for all costs of collection. These costs include collection agency fees, attorney fees, court costs, judgment interest and any other allowable charges in accordance with state regulations. Non-payment of any accounts will be entered on the students record and the Registrar’s Office will be prohibited from registering the student for classes or providing an official A&M-Texarkana transcript until full payment is made.

Payment of Tuition and Fees

All checks submitted for payment for any tuition and/or fees will have the student’s Campus Wide ID Number (CWID) written on it. University staff will write the CWID number on the checks when a student has not done so already.

Installment Payment Fees Processing Fee	\$25.00
Late Installment Fee	\$25.00 per late payment

Designated Tuition

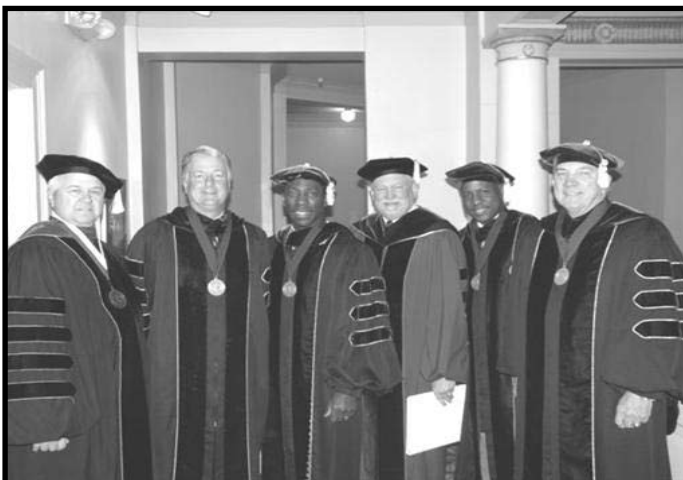
The Designated Tuition, as authorized by State Law and approved by the Board of Regents, is required of all students. The tuition is collected for the purpose of retirement of bond indebtedness, service on educational plant or on renewal, replacement of furnishings, additions to the plant, or other operational purposes as designated by the Board.

Student Service Fee

The Student Service Fee, as authorized by State law, is required of all students. The income from this fee supports extracurricular and recreational activities, artist and lecture series, cultural entertainment series, student publications and government, enforcement and administration of parking regulations, and other student services as authorized by State law. The Student Affairs Council recommends expenditures from this fund to the Administration.

General Property Deposit

A \$10 general property deposit shall be collected to insure the institution against losses, damages, and breakage in libraries and laboratories. This fee is assessed to each person who registers as a student at A&M-Texarkana and will remain on deposit until the student either graduates or permanently withdraws from the university. This is a one-time \$10 charge as long as the fee remains on deposit. If the \$10 deposit is refunded, or any claim for damages is filed against it, the student will again be assessed the \$10 general property deposit.

**Computer Access Fee**

This fee, as approved by the Board of Regents, is required of all students. The fee supports the cost of computer access, and is used to enhance the computing services associated with the instruction needs of students. It also helps defray the cost of printing of handout materials for all classes.

International Education Fee

The International Education Fee, as authorized by State law, is required of all students. This fee supports international student programs.

Transcript Fee

A transcript fee in the amount of \$5 will be assessed to all students each semester as part of tuition and fees. Official transcripts will be provided (maximum 10 per request) at no charge to all current and former students. **Note:** See Release of Student Academic Records.

Student Endowment Scholarship Fee

The Student Endowment Scholarship and Internship Program (SESIP) is an optional state grant program for all general academic teaching institutions. This fee will provide revenue to build an endowment fund for student scholarships and internships. Matching funds from the State, as provided in provisions of the legislation, will be sought through the legislative appropriation request process.

Laboratory/Materials Fee

Laboratory fees ranging from \$10 to \$30 per course are applicable to some courses for materials and lab usage. See semester schedule for listing.

Miscellaneous Special Fees—2009-2010

Alternative Certification Program (ACP) Internship Fee (Rates are pending the approval of the Board of Regent’s actions during the March 2007 meeting.)	TBA
Alternative Teacher Certification Program Application Fee	\$50.00
Alternative Teacher Certification Practice TExES Fee	\$15.00
Bachelor of Applied Arts & Sciences Workshop Fee	\$50.00
Cap, Gown, Diploma & Photo—Bachelor’s	\$37.00
Cap, Gown, Hood, Diploma & Photo— Master’s	\$52.00
Credit by Exam Fee	\$50.00
Deficiency Plan Evaluation Fee	\$15.00
Diploma Fee	\$ 7.00
Diploma Mailing Fee	\$ 7.50
Diploma Replacement	\$10.00
Excess Course Repeat Fee (current non-resident rate)	\$331.00
Foreign Exchange Evaluation & Application Fee	\$25.00
Reactivation Fee	\$7.00
Post Census Registration Fee	\$200.00
Late Registration Fee	\$25.00
Returned Check	\$25.00
Installment Processing Fee	\$25.00
Installment Delinquent Payment Fee	\$25.00
Test Administration Fees (applicable only to non-A&M- Texarkana course exams administered by the A&M-Texarkana Testing Center)	\$10.00 – students \$15.00 – non-students

Note: The university reserves the right to make a special assessment against any student guilty of inexcusable breakage or loss of instructional equipment or other university property. The university also reserves the right to adjust graduation related rates as per changes of fees assessed to the university by the vendors.

Refund of Fees

1. A student withdrawing officially in a fall or spring term will receive a refund of fees according to the following scale:
 - a. Prior to the first class day of the semester..... 100 percent
 - b. During the first 5 class days of the semester 80 percent
 - c. During the second 5 class days of the semester 70 percent
 - d. During the third 5 class days of the semester..... 50 percent
 - e. During the fourth 5 class days of the semester..... 25 percent
 - f. After the fourth 5 class days of the semester..... None
2. A student withdrawing officially in a summer term will receive a refund of fees according to the following scale:
 - a. Prior to the first class day of the semester..... 100 percent
 - b. During the first, second, or third class day of the semester..... 80 percent
 - c. During the fourth, fifth, or sixth class day of the semester 50 percent
 - d. Seventh day of class and thereafter None
3. Students who drop courses within the first 12 class days of a fall or spring term or within the first 4 days of a summer term will receive a full refund for those courses dropped, provided the student remains enrolled for that semester. Refunds for courses dropped by a student who later withdraws are calculated according to the schedules above.
4. Refunds will be made for mini-terms according to the schedule for summer terms.
5. If a scheduled course fails to materialize, by reason of lack of required students, all fees for same will be refunded.
6. No refunds will be made on audit fees.

Students receiving financial aid should consult the Financial Aid section of the catalog regarding withdrawal refunds.

Withdrawal refund for students paying in installments are calculated as follows:

- 100% means you will receive a 100% refund of tuition paid
- 80% means you will receive a refund of 30% (50% paid less 20% owed = 30% refund)
- 70% means you will receive a refund of 20% (50% paid less 30% owed = 20% refund)
- 50% means you will not receive a refund and do not owe any additional tuition (50% paid less 50% owed = 0)
- 25% means you owe an additional 25% of total assessed tuition (50% paid less 75% owed = 25% balance due)

Vehicle Registration Fee

All students attending A&M-Texarkana and parking a vehicle on the A&M-Texarkana/Texarkana College campus must purchase an A&M-Texarkana parking permit in the Business Office from 8:00 a.m. to 5:00 p.m.

Parking fees:

Fall Permit (Sept - Aug)	\$25.00
Spring Permit (Jan - Aug).....	\$20.00
Summer Permit (June - Aug).....	\$12.00
Additional Permits.....	\$5.00



Library Fines

Students must have library fines paid before they will be permitted to re-enroll in the university.

Student Insurance

Sickness and accident insurance is available to all A&M-Texarkana students and their dependents on a voluntary basis and offers students who may not have insurance an opportunity for coverage. Additional information regarding the student insurance program may be obtained from the Office of Student and Academic Support Services, Room 223.

Textbooks and Supplies

It is your responsibility to provide your own textbooks and

supplies. The Texarkana College Bookstore is the major source of these materials. Subject to availability, used textbooks are offered at a reduced price.

At the beginning of each Fall and Spring semester, the Student Affairs Council sponsors a consignment book sale in which students may exchange books or purchase books from each other.

Information about the book sale is distributed with pre-registration packets and flyers are posted throughout the building.

Financial Aid

(NEED BASED PROGRAMS)

How to Determine Eligibility

The first step in determining whether a student qualifies for need based aid is to fill out a Free Application for Federal Student Aid (called FAFSA). An analysis is done to determine eligibility for federal or state aid to help pay some of the costs of education. Qualification depends upon the personal income, assets and dependency status. Many people are pleased to discover that they do qualify for some form of financial aid.

Undergraduate students must be enrolled in an eligible program as a “regular” degree-seeking student and completed a minimum of 54 semester hours with a 2.00 cumulative Grade Point Average (GPA). Graduate students must be admitted to a graduate degree program upon completion of 12 consecutive months at A&M-Texarkana and maintain a cumulative 3.00 GPA in order to continue receiving financial aid.

How To Apply

Financial Aid applications are available in January for the next fall and spring terms. Information from the previous year’s Federal Income Tax return is required in order to complete the application. Other records possibly needed are: non-taxable income such as Veterans’ Administration benefits, Social Security or welfare benefits, current bank and mortgage information, possibly medical and dental bills, and business and farm information. Students must be prepared to provide documentation of all information used on the application. Academic progress and scholastic standing are taken into consideration when aid is being awarded. Recipients are required to maintain the number of hours in which they are registered on the university’s official census date (12th class day fall and spring; 4th class day summer). Prorated repayment of aid may be expected from students who withdraw or drop hours. Because financial aid is administered on a first-come, first-served basis, early application is important. Contact the Financial Aid Office, Room 221 for applications. **Note:** Priority deadlines for submitting applications are:

Fall/Spring	May 1
Spring only	May 1
Summer	March 15 (approximate date-varies annually)

Financial Aid Standing

Students in default on financial aid loans or who owe repayment to any financial aid program are not in good financial aid standing. In order to register for classes, receive financial aid, or request an official A&M-Texarkana transcript, students must receive clearance from the A&M-Texarkana Financial Aid Office. Documentation from external agencies may be required in order to receive clearance.

Satisfactory Academic Progress

Students must maintain satisfactory academic progress (SAP) to be eligible for financial aid. The academic year begins with the fall semester and ends with the second summer semester. SAP is monitored at least once per academic year (which normally occurs after spring grades are posted). SAP is monitored annually for all students who have been awarded need-based financial aid at A&M-Texarkana in the Fall and/or Spring semesters. The student must meet both the qualitative and quantitative requirements specified below to be considered for financial aid:

Qualitative Standard:

Undergraduates: Grade point average, enrollment requirements, and maximum time frame are all considered in determining satisfactory academic progress. Evaluation of satisfactory academic progress of undergraduate and post-baccalaureate degree/certification students receiving financial aid will be reviewed at least once per academic year (end of the Spring semester). The student’s grade point average and hours attempted will be monitored annually. Students pursuing first or second bachelor’s degree and those pursuing teacher certification must maintain a cumulative 2.00 grade point average on the undergraduate hours. Any student on Academic Probation or Suspension will be ineligible for financial aid.

Graduates: Grade point average, enrollment requirements, and maximum time frame are all considered in determining satisfactory academic progress. Evaluation of satisfactory academic progress

of graduate students receiving financial aid will be reviewed at least once per academic year (end of the Spring semester). The student's grade point average and hours attempted will be monitored annually. Students pursuing a Master's degree must maintain a minimum 3.00 cumulative grade point average on all graduate course work. Any student on Academic Probation or Suspension will be ineligible for financial aid.

Quantitative Standards:

Cumulative hours:

Undergraduates: The maximum number of cumulative hours a student may attempt is limited to 150% of the student's undergraduate degree program as published in the University catalog. If the published number of hours required to graduate is 120 semester hours, a student may not attempt more than **180 semester hours** ($120 \times 150\% = 180$) to continue receiving financial aid. All periods of enrollment including transfer hours from another college, must be considered toward the 150% calculation even if the student did not receive financial aid. Once the student has attempted 150% of the hours required to graduate, the student may not be eligible for financial aid in future semesters unless approved through the appeal process. Once the student has attempted 150 semester hours, the student must submit documentation to the Financial Aid Office demonstrating he/she will graduate within the 150% maximum time period. "Attempted" hours must include all courses for which the student registered each semester at any college (including credit only courses). "Attempted" hours include all hours the student completed, failed, repeated, withdrew from, non-passing grades (including "NG"), Satisfactory and Unsatisfactory grades, credit hours received (without a grade), and hours for which an incomplete grade was received. An undergraduate (or post-baccalaureate) degree-seeking student will be limited to the following number of attempted semester hours to complete his/her degree/certificate program:

<i>First Undergraduate Degree:</i>	<i>180 attempted semester hours</i>
<i>Second Undergraduate Degree:</i>	<i>45 attempted semester hours (beyond first undergraduate degree)</i>
<i>Initial Teacher Certification:</i>	<i>45 attempted semester hours (beyond first undergraduate degree)</i>

Graduates: The maximum number of cumulative hours a student may attempt is limited to 150% of the student's graduate degree program as published in the University catalog. If the published number of hours required to graduate is 36 semester hours, a student may not attempt more than **54 semester hours** ($36 \times 150\% = 54$) to continue receiving financial aid. All periods of enrollment, including transfer hours from another college, must be considered toward the 150% calculation even if the student did not receive financial aid. Once the student has attempted 150% of the hours required to graduate, the student may not be eligible for financial aid in future semesters unless approved by the appeal process. Once the student has attempted 45 semester hours, the student must submit documentation to the Financial Aid Office demonstrating he/she will graduate within the 150% maximum time period. "Attempted" hours must include all courses for which the student registered each semester at any college (including credit only courses). "Attempted" hours include all hours the student completed, failed, repeated, withdrew from, non-passing grades (including "NG"), Satisfactory and Unsatisfactory grades, credit hours received (without a grade), and hours for which an incomplete grade was received. A graduate degree-seeking student pursuing a Master's degree will be limited to the following attempted semester hours to complete his/her graduate degree:

<i>First Master's Degree:</i>	<i>54 attempted semester hours</i>
<i>Second Master's Degree:</i>	<i>36 attempted semester hours (beyond first Master's degree)</i>

Annual hours:

Undergraduates: Enrollment status (hours attempted) will be determined on the number of hours for which the student is registered on the University's official census date—(12th class day Fall/Spring; 4th class day Summer)—even if no financial aid was received. Each academic year (Fall/Spring, and Summer), the student must successfully complete a minimum of 67% of all attempted semester hours in order to be considered for financial aid. If the student fails to complete 67% of his/her attempted semester hours, the student will no longer be eligible for financial aid. Example: If a student attempts 30 semester hours in an academic year, he/she must complete a minimum of 20 semester hours ($30 \times$

67 = 20) in order to meet the “quantitative” measurement. (Credit hours will be rounded to the nearest semester hour.

Graduates: Enrollment status (hours attempted) will be determined on the number of hours for which the student is registered on the University’s official census date—(12th class day Fall/Spring; 4th class day Summer)—even if no financial aid was received. Each academic year (Fall/Spring, and Summer), the student must successfully complete a minimum of 67% of all attempted semester hours in order to be considered for financial aid. If the student fails to complete 67% of his/her attempted semester hours, the student will no longer be eligible for financial aid. Example: If a student attempts 18 semester hours in an academic year, he/she must completed a minimum of 12 semester hours ($18 \times 67\% = 12$) in order to meet the “Quantitative” measurement. (Credit hours will be rounded to the nearest semester hour.)

Appeals

Student aid regulations allow a student to appeal an adverse satisfactory academic progress finding based on (a) the death of an immediate family member (b) a serious injury or illness of the student, or (c) other extenuating circumstances beyond the student’s control. If the student has exceeded the maximum time frame of 150% of the number of semester hours required for graduation in his/her program of study, as published in the University’s catalog and is appealing based on a change of major, he/she must submit documentation (including a degree plan or degree worksheet) to the Financial Aid Office stating the reason for the change and indicate the courses remaining to be taken in the new major. A student who wishes to appeal an adverse finding shall do so in writing to the Financial Aid Office. A student will be allowed to submit an appeal for review twice as an undergraduate student and twice as a graduate student. The written appeal describing the circumstance and supporting documentation must be submitted to the Financial Aid Office within 21 calendar days of the adverse finding letter. A student whose appeal is denied by the Financial Aid Office may appeal to the Financial Aid Committee. The student must provide written notice of his/her intent to do so within 14 calendar days of notice of the appeal denial. After the appeal has been reviewed, the student will be notified of the results by mail within 21 calendar days, and the Committee’s decision is final.

Financial Aid Students Who Drop Classes

For students awarded financial aid before the university’s official census date, the student’s award is based on his/her actual enrollment status on the university’s official census date. Awards made after the census date will be based on the student’s enrollment as of the award date. If the students drops below the number of hours for which he/she was paid on or before the official census date, repayment for some or all of the financial aid may be required. If the student drops after the census date, makeup hours may be required prior to the next award year.

Financial Aid Students and Non-attendance Students

Students who are awarded financial aid who fail to attend any of his/her classes must repay **all** financial aid received. If a student is awarded and disbursed financial aid funds, and the Financial Aid Office is later informed that the student failed to attend one or more of their classes, the student must repay any overpayment of his/her financial aid due to non-attendance.

Financial Aid Students Who Withdraw from All Classes

Students who receive financial aid and withdraw from A&M-Texarkana on or before the 60% point in the semester may be required to repay a portion of their financial aid award as specified by the federal formula. The student is only eligible to maintain the amount of financial aid he/she has earned at the time attendance ceases. The student will be required to repay both the federal programs and A&M-Texarkana for institutional charges before receiving future financial aid. A&M-Texarkana will use the federal formula in determining the amount to be repaid. All financial aid students contact the Financial Aid Office before withdrawing from classes in order to understand the adverse effects of withdrawal. The student’s withdrawal date for determining the student’s amount of refund owed to federal programs and/or the university for institutional charges will be based on the student’s last date of attendance as specified by the instructors.

Distribution Rule

When a student ceases attendance, a refund due must be credited in the following order:

1. Unsubsidized Stafford Loan
2. Subsidized Stafford Loan

3. Graduate PLUS (Student) Loan
4. PLUS (Parent) Loan
5. Pell Grant
6. National SMART Grant
7. Supplemental Educational Opportunity Grant (SEOG)
8. TEACH Grant
9. Other Federal Loan or Grant Assistance
10. Other State or Institutional Grants or Scholarships

Students With Drug-Related Convictions

Any student who has been convicted of a drug-related offense, must call 1-800-433-3243 or go the website <http://www.fafsa.ed.gov/FOTWebApp/fotw0607/WorksheetServlet?wstype=Q31> to find out if he is eligible for federal financial aid.

Selective Service Registration Compliance

Any student required to be registered with Selective Service must be registered to receive Title IV financial assistance. All aid applicants are required to file a statement of registration compliance on the FAFSA.

Fee Payment

Need-based aid and/or institutional scholarships will be applied toward the student's account approximately the first class day of each semester. Exception: Fall funds are disbursed on/after 9/1. The student's aid will appear on the student's account until the funds are credited to his/her account. After the funds have been disbursed, the Business Office will mail any refund to the student within 10 days from disbursement. The refund will be mailed to the student's address on file in the Admissions Office.

If a student is awarded (and accepts) a Federal Stafford loan, and the student has authorized the lender to send his/her loan funds by "Electronic Fund Transfer", A&M-Texarkana will credit the student's account with the loan funds and mail the student any credit balance. Federal Stafford loan awards will appear on the student's bill **until the first class day**. If the loan funds are received by individual check made payable to the student, the student must endorse the check and release to the A&M-Texarkana Business Office (see below). **If the loan funds have not been received by the first class day, the student is responsible for any balance due to A&M-Texarkana.**

Any financial aid funds received by individual check that are made payable to the student must be endorsed and released to the A&M-Texarkana Business Office for deposit to the student's tuition and fee account. Funds received by "Electronic Funds Transfer" will be automatically applied to the student's account if authorized by the student. Any balance due to the student will be mailed within 10 days.

Tuition and Fee Emergency Loans

Tuition and fee TPEG Emergency Loans are available to qualified students upon request in the Student Services Office. The Business Office is responsible for disbursing and collecting all loans. Conditions and qualifications for the loan are as follows:

1. Loan application must be completed in person. (A student ID is required)
2. Student must be enrolled in a degree granting program at A&M-Texarkana.
3. Applications will be processed on a first-come, first-served basis.
4. An Admissions Application and all required official transcripts must be on file and evaluated in the Admissions Office prior to receipt of an emergency loan.
5. A minimum GPA of 2.00 for undergraduates and professional students and a 3.00 for graduate students is required to establish eligibility.
6. A student may not be on academic or disciplinary probation.
7. The maximum loan amount per student may not be less than an amount equal to the tuition and required fees for the courses in which the student is actually enrolled.
8. A promissory note bearing interest at the rate of five percent per annum will be executed by the student to be repaid over a period not to exceed 90 days if made for the fall or spring semester, or within 30 days if made for a six-week summer session, subject to the provisions of Section 56.055, Texas Education Code.
9. If a student does not make full payment on his/her outstanding emergency loan balance by the due date, all university records and enrollment will be blocked immediately.

Book Voucher

If the student has been awarded financial aid by A&M-Texarkana and meets the conditions listed below, a book voucher will be available in the A&M-Texarkana Business Office or at Northeast Texas Community College (NTCC) in the University of Health Sciences Office on the dates published in the award letter supplement information enclosed with the award letter. The voucher may be used to purchase books and supplies only at the Texarkana College or NTCC Bookstores, and it must be used the same day it is issued. To qualify for the Book Voucher students must:

- ✓ Have received their financial aid award letter and “accepted” their financial aid (on Web for Students). (Students are encouraged to complete this process one to two days prior to applying for the voucher).
- ✓ Be enrolled in the Admissions Office in the same number of hours as specified on the award letter.
- ✓ Not have any “holds” with A&M-Texarkana.
- ✓ Be receiving financial aid awards that are greater than the tuition and fee charges in the Business Office.

After the student has satisfied the above requirements, he/she may apply for the book voucher in the A&M-Texarkana Business Office. If the student has been awarded financial aid but does not meet all of the above requirements, he/she should contact the Financial Aid Office.

Vocational Rehabilitation

The Texas and Arkansas Rehabilitation Commissions offer assistance for tuition and required fees to students who are physically or otherwise challenged, provided the vocational objective selected by the unusually challenged person has been approved by an appropriate representative of the Commission. Through these state agencies, other rehabilitation services are available to assist students in becoming employable. Application for this type of assistance should be made to the nearest Rehabilitation Office.

Grants and Loans

Note: All students must demonstrate Satisfactory Academic Progress to qualify for any of the following need-based programs. In addition, Graduate students seeking a Master’s degree must be completing requirements for “Admission to the Graduate Degree Program” to receive financial aid. Financial Aid is available for the Fall, Spring, and Summer semesters.

Federal Programs

Federal Pell Grant

For undergraduate students only. Eligibility is limited while working on the first bachelor’s degree. Based on FAFSA.

Federal Supplemental Educational Opportunity Grant

For students who demonstrate financial need only. Eligibility is based on the FAFSA and available funding. Students must be enrolled in a minimum of 3 semester hours.

SMART Grant - National Science and Mathematics Access to Retain Talent Grant

- U.S. Citizen or eligible non-citizen
- Pell Grant recipients (as determined by the FAFSA)
- Third or fourth year student (junior or senior) enrolled in a baccalaureate degree program
- Half-time enrollment (a minimum of 6 semester hours) in an eligible major
- Have a 3.00 cumulative grade point average
- Majoring in physical sciences, life sciences, computer science, technology, mathematics, engineering, or certain designated foreign languages
- Be enrolled in at least 3 semester hours in the student’s major
- Total of Expected Family Contribution (EFC) and all aid/resources cannot exceed Cost of Attendance (COA)

- Funds from this program cannot be used to replace the EFC
- Award amounts up to \$4000 for both third and fourth year

TEACH Grant Program

Through the College Cost Reduction and Access Act of 2007, Congress created the Teacher Education Assistance for College and Higher Education (TEACH) Grant Program that provides grants of up to \$4,000 per year to students who intend to teach in a public or private elementary or secondary school that serves students from low-income families. The first TEACH Grants at A&M-Texarkana will be awarded to eligible students for the 2009-2010 award year beginning Fall 2009. If, after reading all of the information on this fact sheet, you are interested in learning more about the TEACH Grant Program, go to: <https://teach-ats.ed.gov/ats/images/gen/factsheet.pdf>.

Conditions

In exchange for receiving a TEACH Grant, you must agree to serve as a full-time teacher in a high-need field in a public or private elementary or secondary school that serves low-income students (see below for more information on high-need fields and schools serving low-income students). As a recipient of a TEACH Grant, you must teach for at least four academic years within eight calendar years of completing the program of study for which you received a TEACH Grant. **IMPORTANT:** If you fail to complete this service obligation, all amounts of TEACH Grants that you received will be converted to a Federal Direct Unsubsidized Stafford Loan. You must then repay this loan to the U.S. Department of Education. You will be charged interest from the date the grant(s) was disbursed.

Student Eligibility Requirements

To receive a TEACH Grant at A&M-Texarkana, you must meet the following criteria:

- Complete the Free Application for Federal Student Aid (FAFSA), although this is a non-need based program.
- Be a U.S. citizen or eligible non-citizen.
- Be an undergraduate degree-seeking student at A&M-Texarkana in one of the following approved teacher education programs:
 - Biology – Composite Science – Grades 8-12
 - Biology – Life Science – Grades 8-12
 - Interdisciplinary Studies – EC-4 Bilingual Education Generalist
 - Interdisciplinary Studies – EC-4 w/Special Education
 - Interdisciplinary Studies – Math/Science Grades 4-8
 - Interdisciplinary Studies Science – Grades 4-8
 - Math Grades 4-8
 - Math Grades 8-12
- Have a cumulative 3.25 grade point average (GPA) and maintain this GPA each semester of award
- Sign a TEACH Grant “Agreement to Serve” with the Department of Education. See below for more information on the TEACH Grant “Agreement to Serve” or go to: <https://teach-ats.ed.gov/ats/index.action>.

Federal Work-Study Program (FWS)

Provides employment for students who demonstrate a financial need. Based on FAFSA. Students must be enrolled at least half time.

Federal Stafford Loans

Subsidized—Enables students with financial need to borrow directly from participating lenders, such as banks, credit unions, savings and loan associations, etc. The current interest rate is fixed and capped at 8.25% with repayment beginning six months after the student ceases to be enrolled at least half-time. The FAFSA is required.

Unsubsidized—This program has the same terms and conditions as Subsidized Stafford Loans except the borrower pays the interest during deferment and in-school periods. This program is not a need-based program, however, the FAFSA must be completed to determine eligibility.

Parent Loan for Undergraduate Students (PLUS)

The PLUS is a loan program in which the parent of a dependent undergraduate student borrows from a participating lender. Although the parent loan is not based on financial need, the loan amount is limited by the university's Cost of Attendance, and a FAFSA is required in order for the university to first determine the student's eligibility for the Subsidized and/or Unsubsidized (due to the lower interest rates).

Graduate PLUS Loan

The Graduate PLUS is a new loan program that allows PLUS loan eligibility to graduate and professional students. Students must complete the FAFSA. Students must be a graduate/professional student enrolled at least half-time in a degree or teaching certificate program. Parents of graduate students are not eligible to borrow the loan. Students must pass a credit check to be considered for this loan. A co-signer is not required; however, the student may apply with an endorser if he/she fails the credit check. Annual limit is the student's Cost of Attendance minus any other financial aid or resources. There is no aggregate limit for this loan. Although the loan is not based on financial need, the student's loan amount is limited by the university's Cost of Attendance, and a FAFSA is required in order for the university to first determine the student's eligibility for the Subsidized and/or Unsubsidized (due to the lower interest rates).

Other Need-based Scholarships and Grant Programs

The following Scholarship and Grant programs are "need-based" and require the student to complete the Free Application for Federal Student Aid (FAFSA) and other financial aid documents. In order to qualify for these programs, students must show financial need, demonstrate "Satisfactory Academic Progress", not be in default on a loan made insured, or guaranteed under the Federal or State Loan Programs, and not owe a refund on a grant received under any Federal or State Grant Program. Male students must also attest to Selective Service registration. Graduate students, pursuing a Master's degree, must be completing requirements for "Admission to a Graduate Degree Program."

Leveraging Educational Assistance Partnership Program (LEAP)

- Texas resident—(*out-of-state paying in-state do NOT qualify*); or a national merit scholarship
- Undergraduate
- Undergraduate AGPA of 2.00
- Enrolled at least 3 semester hours
- U.S. citizen or "eligible non-citizen" as defined by Federal methodology
- Show financial need
- Maintain satisfactory academic progress
- Must comply with Selective Service registration requirement
- Enrolled as a regular student in an eligible program at an eligible institution
- Not receiving an athletic scholarship
- Not borrowed in excess of Federal student aid limits
- Not in default on a Federal loan
- No refund owed on a Federal or State grant
- Sign Statement of Educational Purpose and a Certification Statement on Overpayments & Default
- High School diploma or GED

Special Leveraging Educational Assistance Partnership Program (SLEAP)

- Texas resident or a national merit scholarship
- Undergraduate
- Undergraduate AGPA of 2.00
- Enrolled at least 3 semester hours
- U.S. citizen or "eligible non-citizen" as defined by Federal methodology
- Show financial need
- Maintain satisfactory academic progress
- Must comply with Selective Service registration requirement
- Enrolled as a regular student in an eligible program at an eligible institution
- Not receiving an athletic scholarship
- Not borrowed in excess of Federal student aid limits

- Not in default on a Federal loan
- No refund owed on a Federal or State grant
- Sign Statement of Educational Purpose and a Certification Statement on Overpayments & Default
- High School diploma or GED

Toward Excellence, Access & Success Grant (TEXAS Grant)

Criteria if awarded first TEXAS Grant prior to 9/1/05:

- Texas resident
- Has financial need
- Undergraduate enrolled in degree/certificate program
- Has not received bachelor's degree
- No felony or crime involving a controlled substance
- Prior TEXAS Grant recipient
- Enrolled in a minimum of 9 semester hours
- Meets SAP, which at the end of the first year means meeting the SAP of the school and thereafter means: 75% completion rate in prior year and 2.50 cumulative GPA
- Received TEXAS Grant for no more than 6 years or 150 semester hours or receiving bachelor's degree
- If initial TEXAS Grant was based on receiving associate's degree, eligibility ends 4 years or 90 hours from start of semester first awarded
- Award, when added to other non-loan aid, must at least equal tuition and fees
- Hardship provisions may apply for: less than three-quarter-time enrollment, less than 75% completion rate, less than 2.50 GPA and extension of 6 year limit.

Criteria if awarded first TEXAS Grant 9/1/05 or after:

- Texas resident
- Has financial need
- Undergraduate enrolled in degree/certificate program
- Has not received bachelor's degree
- No felony or crime involving a controlled substance
- Prior TEXAS Grant recipient
- Enrolled in a minimum of 9 semester hours
- Meets SAP, which at the end of the first year means meeting the SAP of the school and thereafter means: 75% completion rate in prior year, 2.50 cumulative GPA, and completed 24 semester hours (including summer) in prior year
- Must complete 4 year degree within 5 years or if degree is greater than 4 years, must complete within 6 years
- Can receive TEXAS Grant up to 5 years if initial TEXAS Grant was based on completion of Recommended or Advanced High School Program or equivalent and enrolled in a degree/certificate program that is 4 years or less, or 6 years if award was based on completion of Recommended or Advanced High School Program or equivalent and enrolled in a degree/certificate program of more than 4 years.
- If initial TEXAS Grant was based on receiving associate's degree, eligibility ends 3 years or 90 hours from start of semester first awarded if in a 4 year plan; or 4 years if in a 5 year plan.
- Award, when added to other non-loan aid, must at least equal tuition and fees
- Architecture and Engineering programs are recognized as degree programs that are greater than 4 years

Tuition Scholarship

- Texas resident or non-resident
- Undergraduate or Graduate
- Enrolled in at least 3 semester hours at A&M-Texarkana
- Have and maintain 2.00 cumulative GPA (undergraduate) or 3.00 cumulative GPA (graduate)
- Student's award may not exceed 70% of NEED in gift aid

Texas Public Ed Grant (TPEG)

- Texas resident or non-resident
- Enrolled in 6 semester hours (undergraduate) or 6 semester hours (graduate)
- Have and maintain 2.00 cumulative GPA (undergraduate) or 3.00 GPA (graduate)

Fifth-Year Accounting Scholarship

- Texas resident
- 5th year Accounting student
- Completed 120 semester hours including 15 semester hours of accounting
- Plans to take written Texas CPA exam and has not taken the uniform CPA Exam offered by the Texas Board of Public Accountancy for the purpose of becoming a CPA.
- Enrolled in at least 6 semester hours
- Based on need, GPA, and residency
- Minimum cumulative GPA of 2.00

Student Deposit Fund

- Texas resident
- Undergraduate or graduate
- Enrolled in at least 3 semester hours
- Undergraduate cumulative GPA of 2.00; Graduate cumulative GPA of 3.00
- Show financial need
- Maintain satisfactory academic progress
- Not in default on a loan made, insured, or guaranteed under the Federal or state student loan program
- Not owe a refund on a grant received under any federal or state grant programs
- Attest to selective Service Registration. Other criteria for selection of recipients may include the following when funds are limited: First generation student, Head of household, and/or Student returning to school after an absence of 5 years.

Presidential Need-based Scholarship

- Bonafide Texas resident
- Junior or Senior pursuing first Bachelor's degree
- New transfer student or first generation student (first member of your immediate family to ever attend college)
- Enrolled in a minimum of 6 undergraduate hours at A&M-Texarkana
- Cumulative undergraduate GPA of 2.00
- U.S. citizen or permanent resident of the U.S.
- May not receive more than 70% of need in gift aid

Veterans' Assistance

The Veterans' Affairs Office assists veterans with questions and problems regarding educational benefits. Information is available from the Office of Veterans' Affairs, Room 221.

Persons applying for veterans' benefits for the first time should bring their DD-214, and where applicable, a marriage certificate, divorce decree, and/or children's birth certificates.

VA office is open 8:00 a.m.-5:00 p.m., Monday-Friday. Call 903-223-3066. The Veterans' Administration requires the university to report the names of those undergraduate and graduate students receiving benefits who are making unsatisfactory progress in their course work.

For this purpose, the university defines satisfactory academic standing for undergraduate students as maintaining a 2.00 cumulative grade point average; while, the university defines satisfactory academic standing for graduate students as maintaining a 3.00 cumulative grade point average (see section on Probation/Suspension).

For reporting purposes the university officially considers a VA student as failing to make satisfactory progress when he has been placed on Probation for two consecutive semesters and/or when the veteran is placed on Suspension.

Although this report does not affect the student's enrollment at A&M-Texarkana, the student will not be certified for enrollment until the required GPA is attained.

The Veterans' Administration requires A&M-Texarkana to calculate a GPA for all courses fulfilling degree requirements for graduate students. For VA, an "S" will equal 3.00 and a "U" will equal 0.00. All veterans must have and follow an official degree plan, and the student must submit a copy of his/her official degree plan to the Veterans' Affairs Office prior to being certified for the student's second semester at A&M-Texarkana.

Note: Graduate students cannot receive benefits for more than 24 credit hours of leveling courses (required undergraduate background courses).

Hazelwood Act for Veterans

Eligible veterans or eligible dependents of members of the armed forces shall be exempt from the payment of tuition and fees (other than property deposit and student service fees). To be eligible to receive Hazelwood Exemption, the following must be met:

Veterans who:

- Are a Texas resident
- Were a Texas resident at the time they entered the U. S. Armed Forces
- Have served at least 181 days of active military duty, as indicated as "net active service" (the sum of 12(c) and 12(d)) on the DD214)
- Have received an honorable discharge or separation or a general discharge under honorable conditions
- Have Federal veterans education benefits for term or semester enrolled that do not exceed the value of Hazelwood benefits. (PELL and SEOG Grants are not relevant as of fall 2005.)
- Are not in default on a federal education loan or a student loan made or guaranteed by the State of Texas; and
- Are enrolled in classes for which the college receives tax support (i.e., a course that does not depend solely on student tuition and fees to cover its costs), unless the college's governing board has ruled to let veterans receive the benefit while taking non-funded courses

Dependents who:

- Have a parent who was a resident of Texas at the time of entry who died as a result of service related injuries or illness or whose parent became totally disabled for purposes of employability as a result of service related injury or illness
- Are Texas residents; and
- Are not in default of a Federal Education loan or a loan made or guaranteed by the State of Texas

To use the Hazelwood Exemption, an application/release form must be completed in the Admissions Office each semester. If you are a new applicant, you must present to the institution a copy of your DD214 and a benefit letter from the VA Regional Office in Muskogee, OK to qualify. You can contact that office at 1-888-442-4551.



Scholarships

(MERIT BASED)

All scholarships offered through the Recruitment Office are merit-based scholarships. Other types of need-based scholarships/aid are offered through the Financial Aid Office.

There are two types of merit based scholarships: annual and semester. The annual scholarship application and brochure are available January 1 to April 1 of each year for the next fall and spring terms. The semester scholarships are available the semester before. Please contact the Coordinator of Scholarships at 903-223-1353 for more details on scholarships and deadlines.

Requirements for All Scholarships

- Complete scholarship application and return to the Recruitment Office by posted deadline
- Admissions application must be on file and complete by scholarship deadline
- All official transcripts from previous colleges must be on file in the Admissions Office by scholarship deadline
- Complete a W-9 form
- Satisfied the Texas Success Initiative (TSI), if applicable, by scholarship deadline
- Must not be in default on Title IV funds

Note: Out of state students (non-Texas residents) taking web-only classes will not be eligible for scholarships through the A&M-Texarkana Recruitment Office

How to Apply

Students can access and complete the scholarship application via the web at www.tamut.edu/recruitment. In addition, our website provides information pertaining to enrollment, scholarship information, upcoming functions, and outside resources to help fund your education.

Prior to the beginning of the semester, students will receive an award or denial letter at the address listed in Admissions for notification of the scholarship(s).

Any student who receives a “renewable” scholarship must reapply for the scholarship each year. If the recipient fails to meet the minimum scholarship requirements at any point in time, the scholarship may not be renewed; however, the student may reapply for the same scholarship for the next year and will be considered as all other applicants for the award. Note: Renewable scholarships are contingent upon the availability of funds for the next award year.

Satisfactory Academic Progress/Repayment Penalty

Students must maintain satisfactory academic progress (SAP) to be eligible for merit based scholarships. The two main areas of SAP are grade point average (GPA) and hours of completion. Unless the individual scholarship policy states otherwise, in order for an academic scholarship recipient to retain any disbursement of his/her award, the student must maintain all criteria for the scholarship at least 60% of the scholarship award period per regular semester (Fall/Spring) and at least 60% of the scholarship award period for summer terms. Should the student fail to meet all criteria during this time, the student will be required to repay the scholarship award prior to the first class day of the next semester. The student must also satisfactorily complete the minimum number of hours required by the scholarship program each semester in order to receive the second disbursement or any remaining scholarship funds for the subsequent semester.

Outstanding Financial Obligations

Students are responsible for paying all financial obligations owed to the university when due. Prior to the end of each semester or term, each student should confirm that all accounts are paid. Should the student fail to repay the scholarship award, all university records will be tagged and the student will be unable to obtain official transcripts or register with A&M-Texarkana until the debt has been paid.

Appeals

A student who wishes to appeal any scholarship ruling on the basis of “extenuating circumstances” must do so by filling out an appeal form and returning it to the Recruitment Office. The appeal decision will be made by the Scholarship Committee, and the student will be notified of the decision. The Scholarship Committee is comprised of the Vice President for Student and Academic Support Services, Director of Institutional Advancement, Director for Enrollment Management, Director of Financial Aid and Veteran Services, and the Coordinator of Scholarships.

Scholarships and Criteria

Note: These scholarships are offered annually. The award will be made for the upcoming fall and spring semesters. The deadline is April 1st of each year. For information on scholarships offered by semester, contact the Coordinator of Scholarships at 903-223-1353 or visit our website at www.tamut.edu/recruitment.

General Scholarships

Albert Loftin Endowed Scholarship

- Junior or Senior
- 2-year award if criteria maintained
- First preference to students who attended Texarkana College full-time and plan to complete an undergraduate degree at A&M-Texarkana
- Enroll in 24 semester hours annually (Example: 12 Fall & 12 Spring)
- Have and maintain 3.50 cumulative GPA
- Have and maintain 3.00 GPA each semester
- Degree-seeking
- Texas, Arkansas, Louisiana or Oklahoma resident residing in A&M-Texarkana service area
- Award is renewable if criteria maintained

Alumni Association Scholarship

- Graduate student
- Enrolled in 6 graduate hours
- Have and maintain cumulative graduate GPA of 3.30
- Must be a member in good standing of A&M-Texarkana Alumni Association
- Degree-seeking (degree plan on file) or professional certification
- Texas, Arkansas, Louisiana or Oklahoma resident residing in A&M-Texarkana service area
- Award is renewable if criteria maintained

A&M-Texarkana Excellence Fund Scholarship

- Priority to first-semester juniors at A&M-Texarkana
- Enrolled in 12 semester hours
- Junior or Senior
- Completed 24 semester hours in previous academic year
- New transfer students must have a minimum cumulative GPA of 3.50 on last 24 semester hours of college work
- Continuing A&M-Texarkana students must maintain 3.50 GPA per semester at A&M-Texarkana
- Degree-seeking (degree plan on file)
- Texas, Arkansas, Louisiana or Oklahoma resident residing in A&M-Texarkana service area
- Award is competitive annually

A&M-Texarkana Student Vision Endowment Scholarship

- Current or former A&M-Texarkana student
- Must have completed at least 3 semester hours at A&M-Texarkana
- Undergraduate or Graduate
- Must enroll in a minimum of 3 semester hours at A&M-Texarkana
- Have and maintain a 2.00 cumulative GPA (undergraduate) or 3.00 cumulative GPA (graduate) OR 3.00 GPA on the last 60 hours for graduates with no prior course work
- Involvement/Leadership in Community or student organizations or activities will be considered
- Student’s and/or spouse’s Adjusted Gross Income may not exceed \$75,000

- Degree or certificate-seeking at A&M-Texarkana (degree plan on file)
- U.S. Citizen or eligible non-citizen
- Texas, Arkansas, Louisiana or Oklahoma resident residing in A&M-Texarkana service area
- Award is competitive annually

Daryl Crouch Endowment Scholarship

- Graduate student
- Providing financial support for child(ren) age 18 and under
- Enrolled in 6 graduate semester hours at A&M-Texarkana
- Have and maintain 3.50 cumulative GPA
- No grade below “B” in any graduate courses at A&M-Texarkana
- Degree-seeking (degree plan on file)
- Texas, Arkansas, Louisiana or Oklahoma resident residing in A&M-Texarkana service area
- Award is renewable if criteria maintained

Downtown Texarkana/Wilbur Smith Rotary Club Scholarship

- Junior or Senior
- Enrolled in 12 semester hours
- Preference given to prior recipients of this scholarship at Texarkana College
- Preference given to students who are:
 - ◆ First generation students (first member of immediate family to attend college)
 - ◆ Returning to college after an absence of five or more years
 - ◆ Must have and maintain a 3.00 cumulative GPA
 - ◆ Student’s immediate family members must not be members of this Rotary Club
 - ◆ Student must be willing to attend one club meeting each year and speak to the club at least once each year or semester
 - ◆ Must live within 50 miles of Texarkana, TX or Texarkana, AR
 - ◆ U.S. Citizen or eligible non-citizen
 - ◆ Award is renewable if criteria maintained—(two year maximum award)

George Hammond Endowment Scholarship

- Junior, Senior, or Graduate
- Preference to students pursuing a degree; planning to work in an occupation or service to benefit the elderly
- Enrolled in a minimum of 3 semester hours
- Have and maintain a 3.00 cumulative GPA (undergraduate) or 3.00 cumulative GPA (graduate) OR 3.00 GPA on the last 60 hours for graduates with no prior course work
- Degree-seeking (degree plan on file)
- Award is renewable annually

Harry Joseph Romer Fund Scholarship

- Priority given to NEW transfer undergraduate or graduate
- Junior, Senior, or Graduate
- Enrolled in 6 semester hours (undergraduate) or 3 semester hours (graduate)
- Have and maintain a 3.00 cumulative GPA (undergraduate) or 3.00 cumulative GPA (graduate) OR 3.00 GPA on the last 60 hours for graduates with no prior course work
- Degree-seeking (degree plan on file)
- Must live within 100 miles of Texarkana, TX or Texarkana, AR
- Award is competitive annually

Jack and Pat Coker Endowment Scholarship

- Junior or Senior
- Enrolled in 6 semester hours at A&M-Texarkana
- Have and maintain a GPA of 3.25
- U.S. Citizen or eligible non-citizen
- Degree-seeking (with plan)
- Texas, Arkansas, Louisiana or Oklahoma resident residing in A&M-Texarkana service area
- Award is competitive annually

Jon C. Stanley Memorial Fund Scholarship

- Undergraduate (preferred) or Graduate
- Enrolled in 9 semester hours (undergraduate) or 6 semester hours (graduate)
- Have and maintain a 3.00 cumulative GPA (undergraduate) or 3.00 cumulative GPA (graduate) OR 3.00 GPA on the last 60 hours for graduates with no prior course work
- U.S. Citizen or eligible non-citizen
- Degree-seeking (degree plan on file)
- Texas, Arkansas, Louisiana or Oklahoma resident residing in A&M-Texarkana service area
- Award is competitive annually

You must submit a signed copy of your (and spouse's) 2007 Income Tax Return. If your parent(s) claimed you on their 2007 Income Tax Return or they provided more than half of your support in 2007, you must also submit a signed copy of parent(s)' 2007 return.

Partnership Golf Scholarship

- Junior or Senior
- Enrolled in 6 semester hours at A&M-Texarkana
- Have and maintain 3.25 cumulative GPA
- Degree-seeking (degree plan on file)
- U.S. Citizen or eligible non-citizen
- Texas, Arkansas, Louisiana or Oklahoma resident residing in A&M-Texarkana service area
- Award is competitive annually

Phi Theta Kappa Scholarship

- New Undergraduate
- Enrolled in 12 semester hours
- Must have 30 hours of transferable credit hours
- Must provide proper documentation of membership
- Pursuing first bachelor's degree

Philip Jr. and Dorothy Alford Endowment Scholarship

- Undergraduate or Graduate
- Enrolled in 6 semester hours (undergraduate) or 3 semester hours (graduate)
- Entering freshman must have a high school minimum GPA of 3.00
- Have and maintain a 3.00 cumulative GPA (undergraduate) or 3.50 cumulative GPA (graduate) OR 3.00 GPA on the last 60 hours for graduates with no prior course work
- Preference is given to Agricultural-related degree
- Preference is given to students from Arkansas
- U.S. citizen or eligible non-citizen
- Award is competitive annually

Presidential Partners Endowment Scholarship

- Junior or Senior
- Enrolled in 6 semester hours at A&M-Texarkana
- Have and maintain a 3.25 cumulative GPA
- U.S. Citizen or eligible non-citizen
- Degree-seeking (with plan)
- Texas, Arkansas, Louisiana or Oklahoma resident residing in service area
- Award is competitive annually

TEXAR Federal Credit Union Endowment Scholarship

- Junior, Senior or Graduate
- Enrolled in 6 semester hours (undergraduate) or 6 semester hours (graduate)
- Have and maintain 3.20 cumulative GPA (undergraduate) or 3.75 cumulative GPA (graduate)
- Degree-seeking (degree plan on file)
- Texas, Arkansas, Louisiana or Oklahoma resident residing in A&M-Texarkana service area
- Award is renewable if criteria maintained

Wayne Garrison Trust Scholarship

- Undergraduate and Graduate
- Enrolled in 6 semester hours (undergraduate) and 3 semester hours (graduate)
- Have and maintain a 3.00 cumulative GPA (undergraduate) or 3.00 cumulative GPA (graduate) OR 3.00 GPA on the last 60 hours for graduates with no prior course work
- Must live within 50 miles of Texarkana, TX or Texarkana, AR
- Degree-seeking (degree plan on file)
- Award is competitive annually

Women for A&M-Texarkana Endowment Scholarship

- Undergraduate or Graduate
- Enrolled in 6 semester hours (undergraduate) or 3 semester hours (graduate)
- Have and maintain 3.00 cumulative GPA (undergraduate) or 3.50 cumulative GPA (graduate) OR 3.00 GPA on last 60 hours for graduates with no prior course work
- Degree-seeking (degree plan on file)
- Texas, Arkansas, Louisiana or Oklahoma resident residing in A&M-Texarkana service area
- Award is competitive annually

Accounting Scholarships**A.L. Markham Endowed Accounting Scholarship**

- Junior or Senior Accounting major
- Enrolled in 9 semester hours at A&M-Texarkana
- Have and maintain 3.50 cumulative GPA
- Completed 6 semester hours of Accounting at A&M-Texarkana
- Have and maintain 3.50 GPA in Accounting at A&M-Texarkana
- No grade below “B” in Accounting courses at A&M-Texarkana
- Degree-seeking (degree plan on file)
- Texas, Arkansas, Louisiana or Oklahoma resident residing in A&M-Texarkana service area
- Award is renewable if criteria maintained

Texarkana Chapter of Certified Public Accountants/Pat Thomas Endowed Scholarship Fund

- Junior or Senior Accounting major
- Enrolled in 6 semester hours at A&M-Texarkana
- Have and maintain 3.50 cumulative GPA
- Completed 6 semester hours of Accounting at A&M-Texarkana
- Have and maintain 3.50 GPA in Accounting at A&M-Texarkana
- No grade below “B” in Accounting courses at A&M-Texarkana
- Degree-seeking (degree plan on file)
- Texas, Arkansas, Louisiana or Oklahoma resident residing in A&M-Texarkana service area
- Award is renewable if criteria maintained

Thomas & Thomas Accounting Scholarship

- Junior or Senior Accounting major
- Enrolled in 6 semester hours at A&M-Texarkana
- Have and maintain 3.50 cumulative GPA
- Completed 6 semester hours of Accounting at A&M-Texarkana
- Have and maintain 3.50 GPA in Accounting at A&M-Texarkana
- No grade below “B” in Accounting courses at A&M-Texarkana
- Degree-seeking (degree plan on file)
- Texas, Arkansas, Louisiana or Oklahoma resident residing in A&M-Texarkana service area
- Award is renewable if criteria maintained

Business Scholarships**Better Business Bureau Scholarship**

- Graduate
- Enrolled in 3 semester hours

- Seeking Master of Business Administration
- Have and maintain cumulative GPA of 3.5
- Degree-seeking (degree plan on file)

Bill Long Memorial Fund Scholarship

- Junior or Senior
- Enrolled in 6 semester hours (undergraduate)
- Majoring in Business Administration
- Have and maintain 3.25 cumulative GPA (undergraduate)
- U. S. citizen or eligible non-citizen
- Degree-seeking (degree plan on file)
- Award is competitive annually

Ron & Margaret Dudley Endowment Business Administration Scholarship

- Senior or Graduate
- Enrolled in 9 semester hours (undergraduate) or 6 semester hours (graduate)
- Majoring in Business Adm (BBA, BS, MBA or MS)
- Have and maintain cumulative GPA of 3.25 (undergraduate) or 3.50 cumulative GPA (graduate) in Business courses at A&M-Texarkana
- Degree-seeking (degree plan on file)
- U. S. citizen or eligible non-citizen
- Texas or Arkansas resident residing in the A&M-Texarkana recognized service area
- Award is competitive annually and is based on faculty recommendation

Tau Alpha Lambda (Business Club) Scholarship

- Must be active Tau Alpha Lambda Member
- Junior, Senior or Graduate
- Enrolled in 9 semester hours (undergraduate) or 6 semester hours (graduate)
- Majoring in Bus Adm, MIS, Acct, Mgt or Mkt
- Have and maintain 3.00 cumulative GPA (undergraduate) or 3.50 cumulative GPA (graduate)
- Completed 6 semester hours in Business at A&M-Texarkana at student's classification level
- Have and maintain 3.00 GPA in Acct, Mgt, Mkt, MIS, Eco, and Fin courses at A&M-Texarkana (undergraduate) or 3.50 GPA (graduate)
- Degree-seeking (degree plan on file)
- Texas, Arkansas, Louisiana or Oklahoma resident residing in A&M-Texarkana service area
- Award is competitive annually

Education Scholarships

Dean and LaCrecia Barry Endowment Scholarship

- Undergraduate, Graduate or Certification
- Seeking a bachelor's degree and committed to completing the Special Education Certification or Supplementary Special Education Certification
- Enrolled in 6 semester hours (undergraduate) or 3 semester hours (graduate)
- Have and maintain 3.25 cumulative GPA (undergraduate) or 3.25 cumulative GPA (graduate)
- Must participate 3 hours weekly at the Running WJ Ranch
- Must attend the Volunteer Banquet held in May of each year
- Must attend Horse Show held in May at the Running WJ Ranch
- Award is renewable if criteria maintained
- Degree/certificate-seeking (plan on file)

Louise H. Bowden Adult Education Scholarship

- Graduate
- Seeking Adult Education Degree
- Enrolled in 3 semester hours (graduate)
- Have and maintain 3.50 cumulative GPA (graduate)
- Recipient must not receive any assistance from financial aid (other scholarships are okay)
- Degree-seeking (degree plan on file)

John and Peggy Moss Endowment Scholarship

- Junior or Senior
- Elementary Education major with specialization in Math
- Enrolled in 6 undergraduate semester hours
- Have and maintain a cumulative undergraduate GPA of 3.00
- Degree-seeking (degree plan on file)
- Award is renewable if criteria maintained

Red River Council of Teachers of Mathematics/STEAM Scholarship

- Junior or Senior
- Majoring in Math grades 4-8 or 8-12 teaching level
- Enrolled in 6 semester hours at A&M-Texarkana
- Have and maintain a GPA of 3.00
- Enrolled in 6 undergraduate semester hours
- Degree-seeking (with plan)
- Award is renewable once if criteria maintained

Nursing, Psychology/Counseling, Criminal Justice Scholarships**Texas Pioneer Scholarship**

- Priority given to majors in the College of Health and Behavioral Sciences
- Undergraduate or Graduate
- Enrolled in 6 semester hours (undergraduate) or 3 semester hours (graduate)
- Have and maintain a 3.00 cumulative GPA (undergraduate) or 3.50 cumulative GPA (graduate) OR 3.00 GPA on the last 60 hours for graduates with no prior course work
- Degree-seeking (degree plan on file)
- U.S. citizen or eligible non-citizen
- Award is renewable if criteria maintained

Club Scholarships**Bachelor of Applied Arts & Sciences Club Endowment Scholarship**

- Member of BAAS Club
- Undergraduate
- Majoring in the Bachelor of Applied Arts & Science degree
- Degree-seeking (degree plan on file)
- Completed Portfolio
- Not enrolled in tuition reimbursement program with employer
- Enrolled in a minimum of 3 semester hours at A&M-Texarkana
- Have and maintain A&M-Texarkana GPA of 3.00
- U.S. Citizen or eligible non-citizen
- Texas, Arkansas, Louisiana or Oklahoma resident residing in A&M-Texarkana service area

Future Teachers Association (Education Club) Scholarship

- Must be an active Education Club member
- Undergraduate Education major
- Enrolled in 12 semester hours each semester as full-time student or enrolled in 9 semester hours first semester and student teaching second semester
- Have and maintain 3.75 cumulative GPA
- Completed 6 semester hours in Education at A&M-Texarkana
- Degree-seeking (degree plan on file)
- Texas, Arkansas, Louisiana or Oklahoma resident residing in A&M-Texarkana service area
- Award is competitive annually

English Club Scholarship

- Must be an active English Club member
- Undergraduate or Graduate
- English Major/Minor/or academic specialization

- Enrolled in 12 semester hours (undergraduate) each semester as full-time student or enrolled in 9 semester hours (undergraduate) first semester and student teaching second semester or 6 semester hours (graduate)
- Have and maintain a 3.25 cumulative GPA (undergraduate) or 3.50 cumulative GPA (graduate) or 3.00 cumulative GPA on the last 60 hours for graduates with no prior course work
- Completed 6 semester hours in English course at A&M-Texarkana
- Degree/Certificate-seeking (plan on file)
- Texas, Arkansas, Louisiana or Oklahoma resident residing in the A&M-Texarkana service area
- Award is competitive annually

Mass Communications Club

- Must be an active member of Mass Communications Club
- Undergraduate
- Enrolled in 6 semester hours (undergraduate)
- Have and maintain 3.25 cumulative GPA (undergraduate)
- Must be seeking a BS/BA in Mass Communications
- Student's and/or spouse's verified adjusted gross income may not exceed \$25,000
- Degree-seeking (plan on file)

Multicultural Association Scholarship

- Must be an active Multicultural Association member
- Undergraduate, Graduate or Certification
- Enrolled in 9 semester hours (undergraduate) or 6 semester hours (graduate)
- If undergraduate, have and maintain a 2.50 cumulative GPA, or if graduate, have and maintain a 3.25 cumulative GPA or 2.50 on graduates with no prior course work
- Degree-seeking (degree plan on file)
- Texas, Arkansas, Louisiana or Oklahoma resident residing in the A&M-Texarkana service area
- Award is competitive annually

Math Club Scholarship

- Priority to active Math Club members
- Undergraduate or Certification
- Degree/Certificate-seeking with Math as major, minor, academic specialization, or teaching field
- Enrolled in 6 semester hours
- Have and maintain a 3.25 cumulative GPA or 3.25 on graduates with no prior course work
- Completed 6 semester hours in Math courses at A&M-Texarkana
- Degree/Certificate-seeking (plan on file)
- Texas, Arkansas, Louisiana or Oklahoma resident residing in the A&M-Texarkana service area
- Award is competitive annually

Psychology Club Scholarship

- Priority to active Psychology Club members
- Junior, Senior or Graduate
- Enrolled in 9 semester hours (undergraduate) or 6 semester hours (graduate)
- Majoring in Psy, Counseling Psy, or Interdisciplinary Studies (Psychology)
- Completed 9 semester hours in Psychology courses at A&M-Texarkana at student's classification level
- Have and maintain 3.00 GPA (undergraduate) or 3.50 GPA (graduate) in Psychology at A&M-Texarkana
- Have and maintain 3.00 cumulative GPA (undergraduate) or 3.50 (graduate)
- Degree-seeking (degree plan on file)
- Texas, Arkansas, Louisiana or Oklahoma resident residing in A&M-Texarkana service area
- Award is renewable if criteria maintained

University Historians Club Scholarship

- Priority to active Historian Club members
- Undergraduate, Graduate or Certification seeking History major or academic specialization or teaching field
- Enrolled in 6 semester hours (undergraduate) or 6 semester hours (graduate)
- Have and maintain 3.00 cumulative GPA (undergraduate) or 3.50 GPA (graduate) or 3.00 cumulative GPA on graduates with no prior course work
- Completed 6 semester hours in History courses at A&M-Texarkana at student's classification level
- Degree-seeking or certificate-seeking (degree/certificate plan on file)
- Texas, Arkansas, Louisiana or Oklahoma resident residing in A&M-Texarkana service area
- Award is renewable if criteria maintained



Student Services

Philosophy and Objectives

The individuals responsible for these offices are committed to assisting students in their pursuit of personal and academic goals. The guiding philosophy is that higher education requires flexibility and an appreciation of student characteristics on the part of the institution to assist the student in his or her pursuit of an academic career.

The academic and student services program is based on six objectives designed to provide the student with necessary aids to develop personally and professionally:

1. To provide personal and professional development programs and services for adult learners seeking to enrich their lives.
2. To provide opportunities for students with verifiable financial need to obtain the financial resources required to sustain continuous enrollment.
3. To create a degree plan for every admitted, degree-seeking student tailored to meet institutional requirements as well as each student's academic goals and objectives.
4. To provide non-degree-seeking students the opportunity of enrolling in upper level course work for personal and/or professional enrichment.
5. To provide students with the skills and information necessary to identify, seek and attain career goals.
6. To provide extracurricular activities and experiences for students to enhance their cultural and social growth as global citizens. The objectives are implemented in all student development programs and activities which are designed to fit the A&M-Texarkana student's profile as a commuter who works, has extended family responsibilities, is in various stages of age transitions and has diverse experiential backgrounds.

Student Support Services

Students are encouraged to contact the Office of Student and Academic Support Services if (1) you need assistance or information, (2) you are having difficulty with a particular segment of your university experience, (3) you have a concern about an issue or procedure, and (4) you have a complaint about some aspect of the university. If the matter is a responsibility of Student and Academic Support Services, every effort will be made to facilitate a resolution. If the matter is related to another area of the university, assistance will be provided in bringing the matter to the attention of the appropriate personnel.

Student appeals and disciplinary matters are handled through the Vice President for Student & Academic Support Services as well. (See Student Code of Conduct and Grievance Procedures.)

Enrichment Opportunities

Texas A&M University-Texarkana encourages participation in institutional decision-making through active solicitation of student representatives on various standing committees and councils. Students are appointed by the President to serve as full members on the University Planning Committee, Instructional Technology Committee, Tuition Committee and Center for Professional Development & Technology Council. The Student Affairs Council is an advisory body that makes recommendations to the President on issues affecting the student body.

Student Leadership Development Program (SLDP)

The Student Leadership Development Program (SLDP) offers an opportunity for students to develop knowledge and growth in personal and interpersonal effectiveness. This opportunity can provide enhanced employment and advancement potential, valuable contacts with peers, faculty, alumni and community leaders. Students who successfully complete the program will receive recognition on their academic transcript and during commencement.

To be considered for the program, students must be in good standing as defined in the university rules and procedures, have a minimum of 60 credit hours, and currently enrolled in a degree program. An application and two letters of recommendation (one must be an academic recommendation) must be submitted to the SLDP office (contact, Dr. Rosanne Stripling). For additional information contact Dr. Stripling's assistant, Deborah Abrahamson, at 903-223-3004 or deborah.abrahamson@tamut.edu.

Student Organizations

Texas A&M University-Texarkana regards student participation in student organizations and clubs as a vital way for students to become more involved in experiencing the value of group associations and affiliations.

As a commuter, the A&M-Texarkana student spends a great deal of his time either in a classroom or studying at home. As a result the student often misses out on the kinds of learning activities normally associated with college group memberships.

It is the expressed goal of Student and Academic Support Services to encourage student involvement in clubs and to promote the creation of new organizations designed to provide new learning activities. Student organizations must adhere to policies and regulations defined in the Guidelines for Official Student Organizations. An orientation session is conducted for club officers each fall semester.

Information about specific student organizations follows:

Accounting Club

This club is open to all students interested in accounting. Club activities include a variety of field trips, speakers, and social events. Contact Dr. Joan Brumm, faculty advisor, for more information.

Bachelor of Applied Arts and Sciences Club

This club is open to BAAS majors or club associates to provide BAAS students opportunities for professional development and a forum to mentor new non-traditional students. Contact Dr. Gaynell Green, faculty advisor, for more information.

Biological Sciences Club

This club is open to all students who have an interest in biology. Club activities include seminars, conferences, workshops, field trips, and social events. Contact Dr. David Allard for more information.

Criminal Justice Club

The criminal justice club is opened to all students interested in the field of Criminal Justice. The purpose of this club is to create a social-learning atmosphere and to provide students with exposure to the professional field of Criminal Justice. Club activities include guest speakers, community service projects, field trips and social activities. Contact Dr. Tom Jordan, faculty advisor, for more information.

Delta Mu Delta

The national honor society in Business Administration is open to undergraduate and graduate candidates for degrees in business administration. The purpose is to encourage higher scholarship and to recognize and reward scholastic achievement in business administration. All candidates for membership must have completed at least 50% of the work for the degree with a cumulative grade point average of .5 above a B or better in undergraduate work and .75 above a B or better in graduate school. Candidates must also be in the top 20% of the class in cumulative grades. Additional requirements may apply. Contact Dr. Patricia Humphrey for additional information.

Educational Club at NTCC

Open to all students interested in the field of education. This organization provides monthly meetings with speakers and social events. Contact Dr. Callie Fortenberry.

English Club

Open to all students with an interest in literature and language, this club sponsors a variety of activities including field trips, speakers, and social events. Contact Dr. Tom Gandy or Dr. Doris Davis.

Future Teachers Association

This organization is open to persons interested in the teaching profession. Club activities have included well-known speakers, field trips and conferences. Contact Dr. Judy Sander, Dr. Bill Laird or Dr. Barry Nutter for details.

Investment Club

To provide an opportunity for students to educate themselves in the real world market. Dr. Mohammed Haque, faculty contact.

Kappa Delta Pi

This international honor society promotes excellence in education. Members must possess effective leadership qualities and maintain a 3.50 GPA for undergraduates and 3.75 for graduate students. Contact Dr. Judy Sander for additional information.

Mass Communications Club

The Mass Communications Club is open to all students who have an interest in the field of Mass Communications. This club provides an academic, professional, and social environment related to all aspects of the communications industry. Contact Dr. Janis Overlock for more information.

Mathematics Club

This club is open to persons interested in mathematics or mathematics education. The purpose of this club is to promote the study of an the interest in mathematics. Club activities include guest speakers, travel to conferences and social events.

Math Educator's Club at NTCC Contacts Dr. Debra Coventry.

Multicultural Association

This club's objective is to promote a greater understanding and sensitivity of the various cultures within our society. Open to all students, this club sponsors a variety of activities including field trips, speakers, and social events. Contact Toney Favors for more information.

Nursing Club

To create a professional nursing and learning atmosphere for students interested in advancing their nursing practices. To encourage, stimulate, and maintain scholarship of the member's in the field of nursing. Dr. Shirley Garick, faculty contact.

Noyce Scholar's Club

Dedicated to improving the learning and teaching of mathematics and science. Encouraging professional growth and continued professional improvement, and increasing the quantity of 4-8 and 8-12 grade teachers who have high quality mathematics or science content knowledge. Serving in high need school districts promoting the recruitment, preparation, and retention of highly qualified mathematics and science teachers.

Phi Alpha Theta

This international honor society in history is for the student with a good academic record and an interest in history.

To apply for membership, a student must have completed 12 semester hours in history with a grade point average of 3.1 or better in history courses, have a 3.0 grade point average in 2/3's of all other courses, and rank in the upper 35 per cent of the class. Contact Dr. Tom Wagy for additional information.

Psi Chi

The national honor society for psychology majors or minors only, Psi Chi is open to undergraduates who rank not lower than the highest 35 percent of their class in general scholarship and must have a 3.00 GPA or better in all graduate courses including psychology. Students must have completed eight semester hours of psychology or 6 SCH and be registered in two more hours of psychology. Contact Dr. Tommie Hughes for more information.

Psychology Club

This club is open to all A&M-Texarkana students who are interested in the field of psychology. The club's purpose is to provide a social-learning atmosphere for students. Club activities include guest speakers, travel to conferences, community service projects and social events. Contact Dr. Tommie Hughes, faculty advisor, for more information.

Recreational Sports Club

This club is open to all students who have an interest in recreational activities. The Recreational Sports Club provides entertainment, fellowship, and recreational outlets to all students who wish to take a break from the routines and stresses of their studies. Contact Mr. Carl Greig for more information.

Science Club for Educators

This club was organized by students interested in science and teaching fields in science. Open to all students this club provides activities such as guest speakers, annual science safari at Central Mall and social events. For more information contact Dr. David Allard, faculty advisor.

Sigma Tau Delta

The international English honor society is open to students with a GPA of 3.2 or better who have completed or are currently enrolled in two or more English courses beyond the usual freshman requirement. Members must also be English majors, minors, or the equivalent and have a GPA of 3.5 or better in all English courses. Contact Dr. Tom Gandy.

Sociology Society

This club exists to provide co-curricular and extracurricular learning experiences for members through colloquia, symposia and activities in the discipline of sociology. Dr. George Parangimalil, faculty advisor.

Student Council for Exceptional Children

This organization developed as a result of students interested in the field of special education on the Northeast Community College campus in Mt. Pleasant. This organization provides special events such as guest speaker and social events as well as trips to conferences. Contact Dr. Elaine Beason or Dr. Marty Harris.

Tau Alpha Lambda/Business Club

A chapter of the national business fraternity, Phi Beta Lambda, is open to all A&M-Texarkana students in good standing interested in business occupations. Student teams have won recognition at state and national levels, earning honors for the students and the university. Contacts Dr. James Harbin, Dr. Patricia Humphrey and Carl Greig.

University Historians

This club's primary focus is to share the fun and fascination of history through activities which include trips to historical sites and the presentations of noted historians. Contact Dr. Michael Perri, sponsor.

University Toastmasters

The Toastmasters communication and leadership program can help improve your ability to express yourself in business meetings, sales contacts, presentations, interviews, telephone conversations, and many other professional situations. Unlike a formal classroom, your Toastmasters Club assignments are self-paced and the weekly meetings are conducted by members in an atmosphere of friendly self-improvement.

Student Government**Student Affairs Council**

The Student Affairs Council exists to (1) provide a forum wherein any matter associated with the university can be openly discussed by any student; (2) to provide students with the opportunity to collectively and formally advise the university administration and faculty about matters which directly or indirectly affect students; (3) to make recommendations to the university administration about the expenditure of funds (collected from student service fees) for the support of programs, activities and services for students; and (4) to assist the Department of Student and Academic Support Services in planning, coordination and implementation of programs and activities for student development. The Student Affairs Council is composed of sixteen (16) members (4 undergraduates, 4 graduates, and one student-at-large). Other members include a faculty advisor, the Student Activities Specialist, a staff member for Student and Academic Support Services appointed by the Vice President for Student and Academic Support Services (VP-SASS), the administrative advisor (VP-SASS), and three ex-officio members (Director of Student Services, Director of Enrollment Management, and the Administrative Secretary for the Vice President of Student and Academic Support Services). Elections are held in March of each year to fill vacant positions. Any undergraduate or graduate student who meets the eligibility requirements is eligible to seek election as a representative. Students who wish to seek election must:

- (1) be enrolled or intend to enroll for nine semester credit hours during the academic year(s) of the term(s) of office,
- (2) be in good academic standing (as defined by the university),

- (3) indicate a desire, commitment and a willingness to contribute to the governance of the university,
- (4) be able to attend council meetings on a regular basis,
- (5) be willing to assist in the coordination and implementation of programs and services for students, and
- (6) be willing to adhere to the rules and regulations of the Student Affairs Council Bylaws and the Student Code of Conduct. Applications and copies of the Student Affairs Council By-Laws are available in the Student and Academic Support Services Office.

The monthly SAC meetings are open to the public. Minutes of each meeting are posted on the Student Activities Bulletin Case on the first floor.

Questions concerning SAC membership or suggestions concerning the use of student activity funds may be directed to any SAC member or to the Office of Student and Academic Support Services in Room 223.

Student Activities

A&M-Texarkana's student activity program is created through the combined efforts of the Student Affairs Council, A&M-Texarkana clubs, Student and Academic Support Services and faculty.

The content is both educational and entertaining and occasionally involves the Texarkana area residents as well. Some of the yearly activities are listed:

1. Ebony Fashion Fair tickets bought in block and made available to A&M-Texarkana students at a discount.
2. Perot Theatre Series tickets purchased in block annually and distributed at a discount to A&M-Texarkana students. Performance schedules are available in Student and Academic Support Services.
3. Club trips for annual conferences are related to the club mission and benefit the students professionally and academically.
4. Guest speakers from all over the United States covering various current topics and issues.
5. Foodfests during the Fall, Spring and Summer.
6. Various special events, seminars and workshops designed to aid students and community members both personally and professionally.
7. Use of Pinkerton Center for physical activity and extracurricular events.
8. Jointly sponsored activities by A&M-Texarkana and Texarkana Community College.
9. Leadership development programs and seminars.
10. Discount Cards—Local merchants give discounts or specials on food items when the Student Discount Card is presented at the time of purchase.
11. Special contests and prizes.

Student Travel

The following is a statement of University Rule 13.04.99.H1 regarding Student Travel which supplements The Texas A&M University System Policy 13.04.

Texas A&M University-Texarkana is supportive of student participation in academic, co-curricular or extracurricular activities both on and off campus, but also recognizes that the safety of its students is of utmost importance. The requirements outlined in this rule apply to student travel that is more than 25 miles from campus to an activity or event that is organized, sponsored, or funded by a A&M-Texarkana or officially recognized A&M-Texarkana student organization, using a vehicle owned or operated by A&M-Texarkana. (Examples of vehicles include cars, vans or buses that are either owned or operated by A&M-Texarkana or are rented through commercial agencies.)

During travel situations specified above, students must abide by the following safety guidelines.

- In accordance with State law, drivers must use seat belts or other available safety restraints and require all passengers to do likewise.
- Drivers, occupants and their luggage should not exceed the official maximum capacity of the vehicle used.
- Drivers must be at least 21 years old and possess a valid driver's license that is appropriate for the classification of vehicle being driven.
- Operator fatigue should be considered when selecting drivers. On lengthy trips, alternate drivers should be used to avoid fatigue.
- Only A&M-Texarkana employees (including student-employees) shall be authorized to drive a

university-owned or leased vehicle, except in an emergency situation where the staff/faculty driver is incapacitated, due to injury or illness, preventing him/ her from safely continuing to operate the vehicle. In the event a student operates a A&M-Texarkana vehicle in such emergency, the student must possess a valid driver's license.

Academic and administrative units of A&M-Texarkana may have specific procedures for student travel in order to provide additional details to the above requirements. These procedures should be provided to all students requesting Authorization for Student Travel and should be coordinated through the Office of Risk Management spell out Security and/or the Office of Student spell out Academic Support Services.

Institutional Advancement

The Office of Institutional Advancement promotes the advancement of all aspects of A&M-Texarkana. It works in concert with the Office of the President, the A&M-Texarkana Alumni Association and the Women for A&M-Texarkana to ensure that private funding and other forms of institutional support are channeled to the appropriate university programs and projects. The development effort aims to involve community members personally with A&M-Texarkana, to create good will relationships between the university and all its constituencies, to publicize the A&M-Texarkana story throughout its service area, and to increase public awareness of the goals and objectives, as well as the needs, of the university.

Institutional Advancement also communicates news and events happening at the university to A&M-Texarkana graduates, in an effort to continue affiliation of alumni with the university. The university measures its success, in part, by determining the effect of an A&M-Texarkana degree on the careers of its alumni.

Alumni Association

Established in 1985 as an independently incorporated organization, the A&M-Texarkana Alumni Association's mission is to serve as a liaison between the university and the community by building relationships, financial support, and recognition for graduates, faculty and staff now and in the future.

The association achieves this by sponsoring a scholarship, assisting at Ring Presentations and helping at graduation events. Graduates and members of the faculty are honored each year at the Distinguished Faculty and Alumni Banquet sponsored by the Alumni Association. The Association also has available Official A&M-Texarkana Diploma Frames that may be ordered. To order a frame or receive more information regarding the Alumni Association, please call 903-223-3057.

Career Services

The Career Services Office provides help with career development at various stages of college life, including initial entry into the university, selection of relevant courses to meet educational and career goals, and the transition stage of applying skills and course work to employment settings. Specific beneficial services include:

FOCUS Computerized Guidance Program

A computerized guidance program is available to potential students, enrolled students, and alumni. The FOCUS program has proved useful to the person who is either exploring occupations or confirming choices and contains one of the most comprehensive databases of occupational and educational information available.

FOCUS is a trade name of a computer program produced by Career Dimensions and funded at A&M-Texarkana through the Student Affairs Council as part of their mission of ensuring beneficial use of student fees.

Career Counseling

When selecting or modifying career goals, counseling may be useful in exploring the hundreds of career options with appropriate course work at A&M-Texarkana. Individual counseling and special workshops are offered to provide assistance in resumé design and content, interviewing skills, and job search techniques. Announcements regarding these workshops will be published in the Schedule of Classes and/ or posted on various bulletin boards in the building. Contact Carl Greig in Room 219-A of the Student and Academic Support Services Department, or you may call him at (903) 223-3062.

Credential and Referral Services

Students and alumni who are enrolled or have completed course work at A&M-Texarkana are eligible to use employment credential and referral services. You should contact the Student Services Office during the academic year when a career transition is anticipated to register for services and to complete the required Authorization to Release Information form. These services are designed to aid in the transition from the academic environment to the world of work and are not intended to replace individual efforts.

Students who wish to use this service are responsible for providing necessary documents for their respective files. These documents include but are not limited to the following: resume employment/educational references, academic transcript, certificates/diplomas/awards, performance evaluations, and other supporting documents.

The establishment and consequent use of an employment credential file is a voluntary action by the student. This service is designed to assist in securing employment by providing a central location for credentials and an efficient means of distributing them to prospective employers.

When requested by the student, the file is duplicated and forwarded to whomever the student specifies. Credential files are most useful when they are kept current and the student electing to use the service is responsible for updating the documents and information in his file.

Employment Referral

Students who register for services may indicate if they wish to gain preferential referral services for opportunities known to the university in their career area.

Review notices of additional employment opportunities are posted on the designated “Job Opportunities” bulletin boards on the first and second floors.

Notices of part-time and temporary job opportunities are also posted on the bulletin boards but it is not necessary to register for services to take advantage of these job opportunities. Interested students should check the board frequently since these positions are filled quite rapidly.

Placement Records—Confidentiality

Because of the voluntary nature of the placement records, the candidate is not entitled to access any records in his/her file which contain confidential information received prior to January 1, 1975. Information received after January 1, 1975, will be designated as confidential or non-confidential by the candidate. Although records may be obtained and maintained by the candidate by the Placement Service, the release of information in the records will not be made unless a “release of information authorization” has been retained on the candidate. Credential files from other institutions, which the candidate may elect to have maintained at Texas A&M University-Texarkana, shall be obtained through written request to the former institution by the candidate. Securing those official files will be at the discretion of the placement service of that former institution, and disposition of the confidentiality or non-confidentiality of those records will be according to the basis under which those records were obtained. An “authorization to release information” form will be completed by the candidate and maintained by the Office of Career Counseling and Placement of Texas A&M University-Texarkana in the same manner in which other placement records are handled. In the case of non-designation of those records being confidential or non-confidential in nature, it will be assumed by the placement service that they were obtained on a confidential basis.

John F. Moss Library

The attractive two-story building contains more than 46,560 square feet with a seating capacity for over 300 students. The library provides comfortable lounge areas, study tables and carrels, coin-operated photocopying machines, printing privileges, and individual student rooms containing personal computers. Special events and community projects are scheduled throughout the year. The John F. Moss Library, named in honor of the University’s founding president, is a joint facility serving both the University and Texarkana College.

Together these libraries contain approximately 189,800 volumes in the monograph collection, 900 print serial subscriptions, access to over 25,000 electronic journals, thirteen printed newspapers, and older periodicals in microform including 1,940,861 microfilm and microfiche items. Microform readers and coin-operated reader-printers, some of which offer the ability to digitize and e-mail documents, are readily available. Computer workstations provide networked access to 120 databases and electronic resources, including access to 51,620

e-books. To view a list and description of Electronic Resources currently available, visit the library Web page (<http://library.tamut.edu>). The EAGLIT, electronic card catalog, is easily accessible from any computer with Internet connectivity. A College and Scholarship Information Center is located in the Reference Department with information in print and electronic format.

As a partial government document depository, the library contains more than 23,000 documents as well as selected legal titles. Documents are available in paper, CD-ROM and on-line formats. All are catalogued, and selective Texas and Arkansas State Documents are located in the Reference collection.

A Reference Librarian is available at all times to assist students in the use of the extensive reference and index collections in print or online resources. On-line database searching is available via Internet. Remote access to databases requires a username and password. Library tours, bibliographic instruction, special study groups and library orientation are available through the Reference Department.

The John F. Moss Library is a member of the AMIGOS Bibliographic Council, agent for the OCLC Online Computer Library Center, Inc., a database which provides more than 81 million bibliographic records for on-line searching and cataloging as well as interlibrary loan usage. Interlibrary loan services are also available through the Northeast Texas State Library system, and Tex-Share, a statewide resource-sharing program, involving college, university, and public libraries.

Currently our hours of operation are:

Monday through Thursday	7:30 AM - 10:00 PM
Friday	7:30 AM - 5:00 PM
Saturday	10:00 AM - 3:30 PM
Sunday	2:00 PM - 9:00 PM

Testing Center

The Testing Center is one of the university's most convenient resources for both students and faculty. The facility is located on the first floor and hours of operation are listed below.

Hours of Operation (Regular Semesters)

Monday through Thursday	8:00 AM - 9:20 PM
Friday	8:00 AM - 4:50 PM

Hours of Operation (Between Semesters)

Monday through Friday	8:00 AM - 5:00 PM
-----------------------	-------------------

Note: When the university receives authorization for early closure on the work day prior to certain holidays, the Testing Center will post early testing deadlines for that day. A notice will be posted on the Testing Center door and faculty will be notified via email at least one week prior.

Procedures for Student Use of the Testing Center

In order to preserve the integrity of the Testing Center environment the following procedures must be followed:

1. To be admitted to the Testing Center the student must show a pictured I.D. which identifies him/her.
2. Upon entering the testing center *all personal belongings are to be placed on the shelves; cell phones and pagers MUST be turned OFF and keys placed in the basket provided or placed on the shelves; and NO hats or caps may be worn.*
3. The cut-off time for beginning an examination is the time allowed for the test plus ten minutes before closing time.
4. Only persons taking examinations are allowed in the Center.
5. The student must tell the Testing Center staff the instructor's name, course number and section, and the number of the examination to be taken.
6. The student must sign the log sheet for the examination to be taken.
7. The student will not be allowed to leave and re-enter the Center during an examination except in the case of an extreme emergency. In this case, the examination will be marked to indicate to the instructor that the student left the room during the test.
8. If it is determined that the student is cheating, the student's examination will be taken, the instructor will be notified, and the student will be required to contact the instructor.

9. The student must take the seat assigned by Testing Center personnel.
10. Testing Center personnel will provide the student with all instructions that have been given by the instructor. Staff will not be able to answer questions about the examinations.
11. No food, beverages, or tobacco may be consumed in the Testing Center.
12. The student must provide his/her own test taking materials including #2 pencils.
13. The student must follow the instructions accompanying the examination especially regarding writing on the test.
14. The student must return the completed examination and any other materials to the window.
15. If the student experiences any problems in the Testing Center, he/she should contact the instructor immediately.
16. If students are to answer on separate paper, instructors need to furnish paper or blue book.

Health Services

Although there are no health services provided on campus, emergency assistance is available by contacting the University Reception Desk by dialing “0” from any university phone or by notifying any university employee. Students are encouraged to secure their own private physicians and/or utilize existing health services in the Texarkana area. Texarkana has an abundance of health care clinics and two major hospitals. A&M-Texarkana participates in a program which provides an optional accident and sickness insurance plan to students at a nominal cost. This program will supplement any existing health or accident program which students may hold and will meet the needs for a 12-month period. It also includes a major medical feature for more comprehensive coverage.

Programs on a variety of health issues are offered during the year and students are encouraged to take advantage of these opportunities to gain valuable information. Events will be advertised through special mailings, posters, flyers and electronic bulletin boards.

Disability Accommodation

Students with disabilities may request reasonable accommodations through the A&M-Texarkana Disability Services Office by calling 903-223-3062. Accommodation requests are addressed on a case by case basis. The physical facilities of the university have been designed and modified to allow full access to disabled students.

Drug Abuse Prevention Program

A&M-Texarkana provides drug and/or substance abuse prevention information and referral counseling services to any A&M-Texarkana officer, employee, or student. For information, contact the Student and Academic Support Services Office, Room 219-A.

Personal Professional Counseling

Personal counseling is available through the Career Counselor in the Student and Academic Support Department. Referrals to outside agencies may be made as well. If students wish to avail themselves of these opportunities, contact the Student and Academic Support Services Office, Room 219-A.

Building Rules

Smoke Free Buildings

University buildings have been designated “smoke free” since 1988. In 2006. The university adopted the City of Texarkana, Texas Ordinance of no smoking within 10 feet of an entrance. All persons are expected to observe these restrictions. Students who intentionally violate this rule are subjected to the actions defined in the Student Code of Conduct.

Emergency Messages

No personal messages will be delivered to a student other than emergency messages. “Emergency” is defined as situations involving death or serious accident or illness. When an emergency occurs which necessitates

locating a student who is in class, the Admissions Office, Reception Desk, or Student and Academic Support Services should be contacted. A staff member or security personnel will determine where the student is and will take the necessary steps to contact the student. Classes which are in progress will not be interrupted unless actual emergency circumstances exist.

Procedures for Student Use of Computer Labs

The computer labs are available for students in order to provide an effective and convenient resource to help accomplish academic goals and to promote a quality learning experience at A&M-Texarkana. Therefore, students must adhere to the following:

1. Password/account information must not be shared with others.
2. Only current A&M-Texarkana students and authorized personnel are permitted in the computer labs.
3. Cell phones and pagers must be turned off or placed on vibrate. No phone calls can be taken in the computer lab. Students must leave the lab if it is necessary to make or answer a call.
4. Students must be considerate of others and keep the computer labs quiet.
5. No food, beverages, or tobacco may be consumed in the computer lab.
6. Contact Technology and Distance Education, Ext. 3083, for information or to report a problem in the computer lab.

Reserving Space in the Building

Space must be scheduled and arrangement details provided 72 hours in advance of the event to provide time for approval and set-ups. Space is scheduled on a priority basis. In a series of reservations, a group cannot be assured of the same place for each meeting.

Priority for scheduling purposes is as follows:

1. Regular classes and events scheduled by instructional units of the university.
2. University approved organizations.
3. University affiliated groups and professional educational organizations (sponsored by an administrative unit of the university, faculty, or administration and arrangements made by the sponsoring unit).
4. Non-university non-profit service organizations and governmental agencies providing a service to members of the community and region.
5. Non-university groups other than service organizations and governmental agencies. All priority groups scheduling space may only reserve space on a limited basis for one semester at a time and one week after the beginning of a specified semester. Space will be scheduled through the Physical Plant secretary.

In case of a conflict in the scheduling, the scheduling coordinator will attempt to reach a solution satisfactory to the parties concerned and shall make the final decision.

Cancellations of reserved space must be made no later than 48 hours in advance of the date of the event. Lack of notification may result in loss of scheduling privileges for a period of time to be determined by the Administrative Council. Groups or individuals are responsible for:

1. Behavior of their members and guests.
2. Leaving the assigned space neat and orderly.
3. Notifying the switchboard/reception desk upon termination of an event.
4. Damage incurred to equipment and/or facilities. Failure to adhere to these responsibilities may result in legal action, restitution of damages, disciplinary action, and loss of scheduling privileges.

Payment for services and rental charges will be made payable to Texas A&M University-Texarkana no later than 15 days after the scheduled time and upon receipt of official billing notices.

For information concerning any fees associated with reserving space/equipment contact the Physical Plant secretary.

The facilities of the university are not available for regular services or instruction by religious organizations. The President of the university reserves the right to refuse use of university space/equipment to any individual or group for just cause.

Bulletin Board Rules

Signs, materials and other forms of information designed for posting on university bulletin boards must receive approval from the Office of Student and Academic Support Services. Material must be posted on bulletin boards designated for them.

Permission to Distribute or Sell on Campus

Permission for students or student organizations to distribute and/or sell materials on campus must be gained through the Office of Student and Academic Support Services.

The office's stamp must be affixed to a copy of the material sold and/or distributed for proof of official permission. The Student Affairs Council will review all that the Vice President for Student and Academic Support Services deems necessary and recommend approval or disapproval, and the applicant will be informed of the decision. Where the decision must be rendered in a time period which does not allow the SAC to meet, the VP-SASS will decide.

Persons external to the university body and university employees must apply to the Faculty Senate for permission to visit with faculty. The Faculty Senate Chairperson will present the request to the Senate, which will recommend approval or disapproval. The Chairperson will inform the applicant of the Senate's decision. This policy does not include book salesmen.

Persons external to the university body and employees must apply to the Vice President for Academic Affairs for permission to visit with administrators and/or staff.

Unauthorized Persons

Refusal of Entry, Ejection, Identification Vernon's Statutes 51.209 states: "The governing board of a state institution of higher education or its authorized representatives may refuse to allow persons having no legitimate business to enter on property under the board's control, and may eject any undesirable person from the property on his refusal to leave peaceably on request. Identification may be required of any person on the property."

Campus Security and Safety

The university is committed to putting the safety and health of students, employees and visitors above all other priorities. Nothing is more important than a human life.

The Risk Management/Security Officer is a licensed, commissioned police officer. This office also handles all safety related matters.

In the event of an emergency, or to report any criminal activity on the A&M-*Texarkana* campus, the university Reception Desk operator should be contacted either in person or by dialing "0" from any university phone. Your request for assistance will be handled immediately. The university has a mutual assistance agreement with the *Texarkana* College Police Department and can call the *Texarkana* Police Department when needed. Students are encouraged to become familiar with the Student Code of Conduct. Violations of the criminal portion of the Code of Conduct as well as all other criminal activities occurring on campus will be prosecuted through the Criminal Justice System. The A&M-*Texarkana* Risk Management/Security Office encourages students and employees to be responsible for their own security and safety as well as others while on the campus. Working together will minimize risk to the safety and security of all.

A&M-*Texarkana* has had no major crimes to report over the past five-years. No arrests have been made within the past three years of violations of liquor laws, drug abuse or weapons possession.

Sex Offender Registration Information

The Federal Campus Sex Crimes Prevention Act requires institutions of higher education to advise the campus community where law enforcement agency information provided by a State concerning registered sex offenders may be obtained.

In the State of Texas, The Texas Department of Public Safety (DPS) is the statewide source of information of sex offenders required by law to register. The DPS Sex Offender Registration open record information may be obtained at the internet location: http://records.txdps.state.tx.us/DPS_WEB/Portal/index.aspx.

Student Housing

Although A&M-Texarkana has no on-campus housing, the dormitory facilities of Texarkana College are available to A&M-Texarkana students. Interested students should contact the Dean of Students Office at Texarkana College. Information regarding off-campus housing is available through the Texarkana Chamber of Commerce or the local Board of Realtors.

Student Rights and Obligations

Students have rights that are to be respected. These rights include respect for personal feelings, freedom from indignity of any type, freedom from control by any person except as may be in accord with published rules and regulations of Texas A&M University-Texarkana or The Texas A&M-University System and conditions allowing them to make the best use of their time and talents toward the objectives that brought them to the institution. No officer or student, regardless of position or rank, shall violate those rights; no custom, tradition or regulation in conflict will be allowed to prevail. Students are expected at all times to recognize constituted authority, to conform to the ordinary rules of good conduct, to be truthful, to respect the rights of others, to protect private and public property and to make the best of their time toward an education.

Student Code of Conduct

Students at Texas A&M University-Texarkana are expected to obey all federal, state, and local laws, in addition to the regulations of the university.

The university regards the following as illustrations of misconduct or violations of acceptable university conduct by individuals or groups which may result in review by the appropriate university agencies:

1. Academic dishonesty, cheating and/or plagiarism.
2. Furnishing false information to the university.
3. Forgery, alteration, unauthorized possession, or misuse of university documents records, identification cards, or existing copyright laws. This would include faculty publications and laboratory materials related to the educational process.
4. Malicious destruction, damage, unauthorized possession, or misuse of university property, including library and laboratory materials or of private property on the campus.
5. Participating in hazing, acts which are degrading or injurious, or acts in which another is held against his or her will. (See Hazing Law Summary)
6. Abuse, whether physical, mental or otherwise, of another person in the university community, including members of the administration, faculty, staff, the student body and citizens of Texarkana.
7. Possession, consumption, sale, manufacture, or furnishing of alcoholic beverages on university property.
8. Possession, consumption, sale, manufacture of illicit drugs and narcotics, including marijuana, and drug paraphernalia.
9. Disorderly conduct which occurs at any university sponsored activity whether the activity occurs on or off campus.
10. Malfeasance or misuse of elective or appointive office in a student organization.
11. Possession of weapons on university property. Examples: knives, firearms, explosives, incendiary bombs, etc. Exception to this rule are licensed peace officers.
12. Violations of local, state, and federal laws which occur on campus.
13. Recurring incidents which are in violation of university policies and/or other such persistently irresponsible behavior that questions the student's serious intent to pursue an education.
14. Failure to response to a summons by letter, telephone call or message delivered by a A&M-Texarkana employee from the Vice President for Student and Academic Support Services concerning a matter of conduct.
15. Failure to meet financial obligations incurred by the student to the university.
16. Theft or unauthorized possession of student property, including textbooks.
17. Such other violations or policies included in official publications of the university.

Hazing Law Summary

Hazing is a criminal violation under Texas law. A person may be found guilty of criminal conduct for hazing, encouraging hazing, permitting hazing, or having knowledge of the planning of hazing incidents and failing to report in writing his/her knowledge to Vice President of Student and Academic Support Services.

Both failing to report hazing and hazing that does not result in serious bodily injury are Class B misdemeanors. Hazing that results in serious bodily injury is a Class A misdemeanor. Hazing resulting in a death is a state jail felony. An organization found guilty of hazing may be fined \$5,000 to \$10,000 or, for incident causing personal injury or property damage, an amount double the loss or expenses incurred because of the hazing incident.

It is not a defense to prosecution that the person hazed consented to the hazing activity. Any person reporting a specific hazing incident to the Dean of Students or other appropriate institutional official is immune from civil and criminal liability unless the report is in bad faith or malicious.

This state law does not limit or affect an educational institution's right to enforce its own penalties against hazing.

The Education Code defines hazing as "any intentional, knowing, or reckless act occurring on or off the campus of an educational institution, by one person or acting with others, directed against a student, that endangers the mental or physical health or safety of a student for the purpose of pledging, being initiated into, affiliating with, holding office in, or maintaining membership in an organization." The statute contains a list of conduct which constitutes hazing.

Non-Academic Grievance Procedure

Students or faculty who have a grievance regarding student conduct exclusive of academic performance should bring his grievance to the attention of the Vice President for Student and Academic Support Services.

1. VP-SASS will confer with the student involved in the questionable behavior to ascertain the circumstances of the infraction.
2. After speaking with both parties involved in the disturbance, the VP-SASS may place the student on immediate disciplinary probation if the VP-SASS has determined that the student's behavior violates acceptable university conduct. Acceptable university conduct is defined as behavior compatible with university campus standards. If disclosure of a criminal nature is suspected, a representative of the university police and/or Texarkana Police Department will be contacted immediately for possible intervention.
3. When placed on disciplinary probation, the student will be notified, in writing, by the VP-SASS. If unacceptable behavior continues or recurs at a later time, a student on disciplinary probation will be considered subject to suspension immediately following a hearing. In extreme cases, a student may be placed on suspension as the result of a first infraction if the severity of the infraction warrants suspension. The decision to render a suspension will always follow a hearing to insure that the student's right of due process is protected.
4. A student who is on disciplinary probation and who continues to engage in unacceptable behavior will be summoned to a hearing prior to suspension. The Hearing Committee will be comprised of a faculty member not involved in the disturbance, a representative staff or faculty member selected by the Student Affairs Council and the VP-SASS. Persons witnessing the breach of university campus standards will be asked to present a description. The student who is on probation must be present and may choose to bring another student enrolled in A&M-Texarkana to the hearing with him or her. The accompanying student may attend but not participate in the hearing.
5. As a result of information brought forth in the hearing, the VP-SASS, on recommendation of the Committee, may suspend the student from the university. This suspension will be for a designated period of time.
6. Subsequent problems after readmission from suspension will be reviewed in the same manner; however, the recommendation may then be expulsion rather than a subsequent suspension.
7. The decision of the VP-SASS and the Hearing Committee may be appealed to the Provost/Vice President for Academic Affairs.
8. All records concerning the actions taken in grievance procedures will be kept on file by the VP-SASS.
9. A suspended or expelled student who has been officially withdrawn from the university will receive no refund of tuition and fees.

Texas A&M University-Texarkana

Undergraduate Degree Programs

Majors

Accounting
 Applied Arts and Sciences
 Biology
 Business Administration
 Computer Science
 Criminal Justice
 Electrical Engineering
 English
 General Studies
 History
 Interdisciplinary Studies
 Mass Communications
 Mathematics
 Nursing
 Psychology
 Political Science

Degrees

BBA
 BAAS
 BS
 BBA
 BS
 BSCJ
 BS
 BA, BS
 BGS
 BA, BS
 BSIS
 BS
 BA, BS
 BSN
 BA, BS
 BS

Minors

Accounting
 Biology
 Chemistry
 Computer Science
 Criminal Justice
 Finance
 English
 History
 Human Resource Management
 Interdisciplinary Studies
 International Business
 International Studies
 Management
 Management Information Systems
 Marketing
 Mathematics
 Political Science
 Psychology
 Social Studies
 Sociology
 Spanish

Teacher Certification Preparation Programs

(Note: Passing appropriate Texas Examination of Educator Standards (TExES) is required for certification as a Texas educator.)

Early Childhood through Grade 4:

- Generalist
- EC-12 Special Education Generalist
- Bilingual Generalist

Grades 4 through 8 with the following teaching fields:

- English Language Arts & Reading
- Mathematics
- Mathematics/Science
- Science
- Social Studies

Grades 8 through 12 with the following teaching fields:

- English Language Arts & Reading
- Composite Science
- History
- Life Science
- Mathematics
- Social Studies

Supplemental Certifications:

- Special Education
- English as a Second Language

Majors, Minors, Certifications

A major consists of a minimum of 24 semester credit hours in subject area. A minor requires a minimum of 18 credit hours in a discipline, with the exception of the Interdisciplinary Studies minor that requires hours from more than one discipline.

Requirements for Early Childhood-grade 4 and grades 4-8 teacher preparation certification programs may be found in the Education section of this catalog. Teaching field requirements for grades 8-12 will be found in the Arts and Sciences section.

General Education Requirements

The general education requirements are composed of freshman and sophomore level courses which provide academic background for advanced study. Also included are core curriculum areas (liberal arts, humanities, sciences, and political, social, and cultural history) that all undergraduates of an institution of higher education are required to complete before receiving a baccalaureate degree. Some requirements are specific to the chosen degree program.

In accordance with Texas Education Code, Chapter 61, Chapter 5, each general academic institution shall design and implement a core curriculum, including specific courses composing the curriculum, of no less than 42 lower-division semester credit hours. The following Core Curriculum is required by A&M-Textarkana:

Core Curriculum

Engl 1301	Composition & Rhetoric I	3 SCH from:	Arts 1301	Art Appreciation
Engl 1302	Composition & Rhetoric II		Arts 1303	Art History Survey I
			Arts 1313	Foundations of Art
3 SCH from:			Musi 1301	Fundamentals of Music
Engl 2322	British Literature I		Musi 1306	Music Appreciation
Engl 2323	British Literature II		Musi 1308	Music Literature I
Engl 2327	American Literature I		Dram 1310	Introduction to the Theatre
Engl 2328	American Literature II			(See major for specific course requirements)
Engl 2332	World Literature I	3 SCH from:		
Engl 2333	World Literature II	Spch 1315	Public Speaking I	
(3 SCH World Literature required for English Majors)		Spch 1321	Business and Professional Speech	
Hist 1301	History of U.S. to 1877	6-8 SCH from:	Biology, Chemistry, Geology, Physics, Physical Science	
Hist 1302	History of U.S. from 1877		(see major for specific course requirements)	
Govt 2305	United States Government	3 SCH from:		
Govt 2306	State and Local Government	Bcis 1305	Business Computer Appl	
		Cosc 1301	Introduction to Computer Sci	
3 SCH from:	Psychology, Sociology, Geography, Economics (see major for specific course requirements)			
3 SCH Math:	College Algebra or equivalent or above (see major for specific course requirements)			

Total Core Curriculum: 42 SCH



History and Government Substitutions

All state supported higher education institutions are required by state statute to include 6 SCH of US History and 6 SCH of U.S. and Texas government in the undergraduate curriculum. However, a three (3) SCH course in Texas History may substitute for 3 SCH of U.S. History.

Language Requirement for BA Degree

The Bachelor of Arts degree requires two years of the same foreign language (12 SCH) as part of the general education requirements. Two years of study in the same foreign language in high school may substitute for the first year (6 SCH) of the same language at the university level.

Degree Plans

Students are encouraged to have all official transcripts submitted to the Admissions Office as soon as possible in order to expedite the degree planning process. When all official transcripts are received, a transcript evaluation is prepared indicating the equivalency of transferred course work. Academic Services personnel review the evaluation in terms of the student's chosen degree program. The official degree plan is finalized and mailed to the student as soon as possible during the initial semester of enrollment. Written approval is required prior to enrollment in any course substitution. Contact Academic Services for clarification and assistance in securing approval for degree plan changes.

Second Bachelor's Degree

Students who wish to earn a second bachelor's degree must complete a minimum of 30 semester hours beyond those required for the first degree. For each subsequent bachelor's degree, a minimum of 30 semester hours is required in addition to those earned toward previous degrees. General and specific requirements for each degree must be met based on the catalog in effect at time of re-enrollment as a degree-seeking student including the 25% residence requirement for each degree awarded by A&M-Texarkana. Honors designations are not calculated for students pursuing a second bachelor's degree.

Change of Major

In order to change programs, the student must submit a change of major form to the Admission Office. The student must complete the form and obtain approval from the advisor and/or college Dean.

Graduation Under Particular Catalog

Both graduate and undergraduate students must meet the graduation requirements listed in the catalog governing the first semester in which they enrolled in residence as degree-seeking students.

If the student has not enrolled at A&M-Texarkana during the previous five years, he must meet graduation requirements and policy statements in the catalog in effect at time of re-entry as a degree-seeking student.

The student may also choose to graduate under any catalog published subsequent to the time of re-entry. The option to graduate under older catalog editions depends on whether the university still offers courses listed as requirements in the older catalog.

Only with special approval may a student be allowed to graduate under the requirements of a catalog issued over five years prior to the student's date of graduation. This permission is granted in rare cases where extenuating circumstances exist and extreme hardship may result. The appropriate Dean and advisor may authorize a limited extension.

Note: The term "graduation requirements" applies to course, grade point average, proficiency and other specified requirements for graduation. Students seeking teacher certification must meet current certification requirements listed in the catalog in effect at the time of enrollment as a degree-seeking student provided that all requirements are met and provided the student completes all degree and certification requirements within a five year period.

Note: Any person who has completed a first degree and re-enters to seek a second baccalaureate or second master's degree must choose the catalog in effect at the time of entry to seek the second degree or any subsequent catalog. The student may not select a program which was phased out prior to the student's re-entry.

Applying for Graduation

Degree candidates must officially apply for graduation in the Office of Admissions one term in advance of the term in which they plan to graduate. Applications must be filed no later than the date specified in the Schedule of Classes. If the student does not graduate in the term for which he applies, he must apply again and pay a reactivation fee during the subsequent term in which he intends to graduate. Graduation fees are non-refundable.

Graduation Requirements

The following checklist is used by university staff to determine eligibility for graduation. Use this checklist to validate your progress.

1. Completion of specific degree program requirements as listed on valid degree plan, to include the following:
 - a. Minimum of 120 SCH
 - b. Minimum of 60 SCH transferred course work
 - c. Minimum of 54 SCH in upper-division (junior/senior level) course work
 - d. Minimum of 25% of course work from A&M-Texarkana. These need not be the last courses taken in the degree program. Non-traditional credit does not fulfill the residency requirement. (see Non-traditional Credit) **Note:** For Honors Graduate designation, a total of 45 SCH resident credit is required.
2. Minimum grade point average of 2.00 or above in all course work, in all courses applied to the major, and in all course work taken at A&M-Texarkana. (Students in teacher preparation programs must maintain the GPA specified by Teacher Education Program requirements. See Education.)
3. Official degree plan may not be over five years old (using date indicated on official plan).
4. All "X" grades must be completed prior to graduation.
5. All undergraduate course work taken prior to graduation will be calculated in the final grade point average.
6. Complete the Application for Graduation and pay graduation fees by the date published in the Schedule of Classes. (Must file for graduation one semester prior to graduation.) *Graduation fees are non-refundable.
7. All official transcripts must be on file in Admissions Office.
 - a. If enrolled in a course(s) at another school or by correspondence, the final grade must be called in by the instructor by the date grades are due for the semester.
 - b. Official transcripts of off-campus or correspondence course work must be received in the Admissions Office prior to the beginning date of the subsequent semester.



Commencement Ceremonies

Participation in the commencement ceremony is restricted to those who have completed all graduation requirements. Commencement ceremonies are held in May and December of each academic year. Students completing graduation requirements in August may participate in the December ceremony. Details about the ceremonies are provided when the student applies for graduation.

Texas A&M University-Texarkana

Graduate Degree Programs

Graduate School Admission
 Academic Policies
 Thesis
 Graduation
 Second Master's

Nature of Graduate Studies

Graduate work offered by Texas A&M University-Texarkana differs from undergraduate work in requiring students to demonstrate increased maturity in scholarship, seriousness of purpose, and ability to do independent thinking.

Students must demonstrate ability to marshal relevant facts, subject them to analysis, and arrive at reasonable generalizations and sound conclusions during independent research in one's chosen field of study.

Graduate School Organization

Majors

Accounting
 Adult Education
 Business Administration
 Counseling Psychology
 Curriculum and Instruction
 Education
 Education Administration
 English
 History
 Instructional Technology
 Interdisciplinary Studies
 Nursing
 Special Education

Degrees

MSA
 MS
 MBA/MS
 MS
 MS
 MS
 MEd
 MA
 MS
 MS
 MS
 MSN
 MEd/MS

Certifications

Master Technology Teacher (MTT) EC-12
 Master Mathematics Teachers (MMT) EC-12
 Master Reading Teacher (MRT) EC-6
 Principal
 Professional Educational Diagnostician
 Professional Reading Specialist
 Professional School Counselor
 (See College of Health and Behavioral Sciences for degree.)
 Superintendent
 Technology Application 8-12

The Graduate School is composed of four academic colleges: Health and Behavioral Sciences, Business, Education and Liberal Arts and Science, Technology, Engineering and Mathematics. The program is supervised by the Graduate Council, the Dean of Graduate Studies and Research, and the Provost and Vice President for Academic Affairs.

Evaluation of the graduate program involves several procedures including a process at the end of each academic term by which all graduate students evaluate their courses and professors. During the semester of graduation, all students complete an exit questionnaire designed to give feedback to specific graduate programs.

Enrollment in Graduate Studies

1. Students must complete a university application through the Admissions Office by the designated deadline in the Class Schedule.
2. All official transcripts must be mailed directly to the Admissions Office from each institution attended, including the transcript showing possession of a bachelor's degree from a regionally accredited institution.
3. Registration Permit Card (obtained from the Graduate Studies Office) must be signed by a faculty member or College Dean and submitted to the Admissions Office as part of the registration process.
4. **Non-Degree Students:** Graduate students who are not currently seeking a degree are encouraged to contact the Graduate Studies Office or a faculty member to discuss options. No more than 12 hours earned as a non-degree seeking student may apply toward a graduate degree. Students should declare a change in status prior to the completion of the 12 hours.
5. While a student with a bachelor's degree may enroll in graduate courses, enrollment in graduate course work does not ensure admission to a graduate degree program.

Advisement and Degree Planning

1. During the initial advising session, the Graduate Studies Office provides the student with a list of items they need to submit for the *graduate application*. This includes information regarding admission criteria, program requirements, deadlines, and general information for graduate studies. It is not necessary to make an appointment for this session, but it is recommended for the convenience of the student. Students are encouraged to direct specific program questions to appropriate faculty and/or College Dean.
2. Students must complete and submit the *graduate application* to the Graduate Studies Office by the designated deadline in their first semester of enrollment. This *application packet* will be submitted to the Admissions Committee of the appropriate College for consideration. The committee will do one of the following: (a) grant full admission, (b) grant provisional admission or (c) reject the application.
3. Students will be notified by letter of their admission status. If full admission is granted, the student will be informed to contact their assigned advisor to schedule an appointment for advisement and preparation of an *official degree plan* according to academic program and institutional requirements. The draft of the degree plan will be forwarded to the Graduate Studies office for processing. Once the plan has signatures indicating final approval, a copy will be mailed to the student. An official degree plan is necessary in order to complete the program properly and ensure eligibility for graduation. If the student is unsuccessful in contacting his/her advisor, he/she should contact the appropriate College Office or the Graduate Studies Office for assistance.
4. If provisional admission is granted, the student will be allowed a maximum of three years to complete 12 hours of graduate course work and have the application considered for a second time. The student **must** maintain a GPA of 3.0 or better for an application to be reconsidered for full admission. Students should contact the College Office or the Graduate Studies Office for assistance.
5. Any subsequent changes or course substitution for degree plans must be approved in writing and on file in the Graduate Studies Office prior to enrollment in the course(s). Students must contact their faculty advisor or the Graduate Studies Office concerning these requests. It is necessary to have written approval from the advisor/College Dean on file in the Graduate Studies Office.

6. If the thesis option is chosen, the student must have on file in the Graduate Studies Office a copy of the plan with all advisory committee signatures. This option allows six semester credit hours for satisfactory completion of a thesis.
7. Correspondence course credit cannot be used on graduate degree plans.

Requirements for Admission to a Graduate Degree Program

1. Students should refer to the appropriate College for admission criteria and program requirements. Criteria may vary among Colleges and programs.
2. During the first semester of enrollment as a degree seeking student, the *graduate application* must be submitted to the Graduate Studies Office by the designated deadline. Future registration will be contingent on completion.
3. It is the student's responsibility to obtain and submit the above information regarding requirements and deadlines.
4. Students should contact the Graduate Studies Office for assistance or refer to the Graduate Studies Homepage for information regarding graduate studies.

Particular attention should be paid to:

- | | |
|--|-----------------------------|
| Change of Grade | Schedule Changes |
| Graduation Under a Particular Catalog | Special Course Restrictions |
| Incomplete Grades | Student Code of Conduct |
| Repetition of a Course | |
| Satisfactory-Unsatisfactory (S/U) Grades | |

Scholastic Standards

A minimum 3.00 GPA is required to remain in academic good standing.

Probation

A regularly enrolled graduate student will be placed on probation after completion of 12 semester credit hours of work when the cumulative grade point average drops below 3.00. The student will remain on probation until the cumulative grade point average is raised to 3.00 or above.

A "Placed on Probation" statement will be printed on the student's transcript indicating this status. While on probation, the student must maintain a semester grade point average of 3.00 or higher. Failure to maintain a minimum 3.00 GPA each semester while on probation will result in the student being placed on suspension for a period of one calendar year and the student will not be eligible to re-enroll until such time period has elapsed. The suspension period will extend for 12 months from the end of the semester during which the student fell below acceptable standards for continued enrollment. Early re-entry is possible only once with permission from the Vice President for Academic Affairs. Only extenuating circumstances warrant such action.

After the period of academic suspension has passed, the student may enroll again. The student will be placed on academic probation at re-entry and must maintain a cumulative GPA of 3.00 or higher. If the student falls below the 3.00 during any semester, the student will be suspended for another one-year period.

The student may appeal the status of scholastic suspension through the Vice President for Academic Affairs.

Note: Enrollment restrictions as a result of suspension and/or probation are imposed only at the end of the Fall and Spring Terms.

Academic or Disciplinary Suspension

Students on academic or disciplinary suspension (or "not in good standing") from another institution are not eligible for admission to A&M-Texarkana until the suspension period has passed. If the student registers for classes at A&M-Texarkana during such a period and gains admission by giving false information to the Office of the Registrar, the student will be withdrawn from all classes without tuition or fee refund. When the period of suspension has passed, the student may then apply for admission.

Before this time, the student may apply to the Dean of College by presenting a written statement from an appropriate representative of the institution from which the student was suspended. The statement must indicate that the institution would recommend early re-entry. The Dean of College will forward his/her recommendation

to the Vice President of Academic Affairs for admission. In cases of disciplinary suspension, the Vice President for Student and Academic Support Services (VP-SASS) will appoint a committee to review the student's application for admission. The VP-SASS may then refuse admission based on the committee's recommendation or the VP-SASS' review of the case. Admission may be refused if the University determines:

1. The student would not abide by rules and regulations of the University or would be unable to adjust to the University environment, or
2. A serious intent to pursue an education is not indicated, or
3. The student might harm other members of the University community.

Cases of expulsion (or suspension without time limit) will be reviewed on an individual basis. Appeals will be handled by the Vice President for Academic Affairs.

Thesis

To pursue a thesis option, a student must conduct original research and write a thesis (six semester hours maximum credit), reporting this research under the supervision of the advisor.

The thesis is prepared according to instructions provided by the advisor and the College Dean. If the thesis is not completed during the semester of registration, the student must register for the course (518) again to receive advice and assistance from a member of the faculty in further preparation of the thesis or while using university facilities for thesis work.

This registration is not required in those instances which would result in an overload. Credit for no more than six hours of 518 will be given upon satisfactory completion of the thesis.

Changing Programs

1. In order to change programs the student must submit a **change of major form** to the Admissions Office. The student must complete the form and obtain signatures of approval from their advisor and College Dean.
2. Students **may need to re-apply for admission to the new program according to current admission criteria**. This is determined within the appropriate College and the student should discuss this with program faculty and the College Dean prior to submitting the **change of major form**.
3. Students should contact the Graduate Studies Office if assistance is needed.

Degree Plan Revisions and Extensions

1. **Revising or extending** a degree plan is possible with proper approval from the advisor and/or College Dean. It is possible the student **may have to re-apply for admission according to current admission criteria** when revising a degree plan. This is determined within the appropriate College and the student should discuss this with the advisor and/or College Dean. The Graduate Studies Office must be contacted by the student's advisor or given written documentation how to proceed.
2. A **revision or extension** may be recommended if the student has been inactive and returns to complete his/her program but the degree plan has recently expired or will expire before they can properly complete the program. An extension is generally allowed if the student is within 3-9 hours of completion and the advisor and/or College Dean feels it can be completed within 1-2 semesters. Otherwise, the degree plan would have to be revised.
3. Revisions may be recommended when changes need to be made within the specialization area, subject area, or area of concentration of the degree plan.
4. Students should contact the Graduate Studies Office if assistance is needed.

Applying for Graduation

Degree candidates must officially apply for graduation in the Office of Admissions one term in advance of the term in which they plan to graduate. Applications must be filed no later than the date specified in the Schedule of Classes. If the student does not graduate in the term for which he/she applies, the student must apply again and pay a reactivation fee during the subsequent term in which he/she intends to graduate. Graduation fees are non-refundable.

Graduation Requirements

Following is a checklist used by university staff to determine eligibility for graduation. Use this checklist to validate progress:

1. Completion of an approved master's degree program (minimum 36 semester credit hours). Students must follow the Official Degree Plan issued by A&M-Texarkana. (Students may choose to complete a six credit hour thesis as part of their degree program.) **Note:** Consult section on "Graduation Under a Particular Catalog".
2. No more than 12 semester credit hours of graduate level course work may be transferred from another regionally accredited institution and have those credits applied toward a masters degree at A&M-Texarkana.
3. No more than 6 hours of special format courses (597, 589, and/or 529) applied to degree requirements.
4. No more than 9 hours of S/U graded courses may be applied to degree requirements.
5. Courses taken more than 5 years prior to Admission to Graduate Studies may not apply to a degree. The Dean may give special approval to apply such courses to a particular degree.
6. Degree plan must not be over five years old.
7. All "X" grades must be completed prior to graduation.
8. Achieve the following cumulative grade point averages:
 - a. 3.00 or above on all graduate work attempted in major field of study or area of concentration;
 - b. 3.00 or above on all graduate courses attempted at A&M-Texarkana;
 - c. 3.00 or above on all graduate courses applied to the degree sought;
 - d. 3.00 or above on all graduate course work. **Note:** No grades lower than "C" will count toward a graduate degree but will be calculated in the GPA. A course in which a grade of "D" or "F" is considered completed and will be reflected in the GPA.
9. All graduate course work taken prior to graduation will be calculated in the final grade
10. Upon recommendation of the instructor, and approval of the College Dean, a maximum of two 400-level undergraduate courses may be applied toward fulfillment of graduate degree requirements. When taking a 400-level course for graduate credit, the student will be expected to complete additional work beyond the quality and quantity of work which distinguishes graduate instruction (See Enrollment in Undergraduate courses for Graduate credit). Graduate courses are numbered 500 and above.
11. Comprehensive Exam. Students may be required by the specific College to pass a comprehensive examination covering work within the Master's degree program including, if applicable, an acceptable defense of the thesis. For programs that do not require a Comprehensive Exam, a minimum grade must be earned on a required capstone course. (See the requirements for your particular degree.) A student who fails to pass the comprehensive exam must complete whatever further courses or additional study is required by the advisor to correct the deficiencies. If failed a second time, the exam may not be taken again without special permission of the Dean of the College. Students who fail to achieve the required minimum grade on the capstone course must repeat the course.
12. Submit the completed application for graduation and pay fees by date published in the Schedule of Classes.
13. All official transcripts on file with the A&M-Texarkana Registrar's Office.



Enrollment in Undergraduate Courses for Graduate Credit

The application of 400-level undergraduate courses to master's degree programs is justified by the need for flexibility in program offerings to meet the highly varied requirements of students. These needs may require courses not in the graduate offerings of the major but which are available at the undergraduate level.

To enroll in a 400-level for graduate credit, the student must complete the proper instructional justification form. The student and instructor must agree on the qualitative and quantitative differences in the course requirements to justify graduate credit. Qualitative differences show greater depth and/or breadth of study and quantitative differences describe the increased amount of work necessary. Specific differences and objectives must be listed clearly on the form in order to secure approval signature from the supervising faculty member and College Dean. The form must be returned to the Admissions Office prior to the first class day to complete enrollment.

This option is not permitted for the purpose of meeting “leveling” or prerequisite requirements for a graduate degree. No more than two courses completed in this manner may be applied toward fulfillment of graduate degree requirements.

Transfer of Credit

A maximum of 12 semester credit hours of graduate level course work may be accepted as transfer credit from another regionally accredited institution if approved by the student’s advisor and Dean of the college. Transfer credit can only be accepted for courses in which the student earns a grade of “C” or better and courses in which credit was earned within 5 years of admission to Graduate Studies at A&M-Texarkana.

Second Master’s Degree

The student with a master’s degree from this or another regionally accredited graduate school may earn a second master’s degree by meeting the following requirements:

1. Apply to program under current admission criteria. Student should refer to section, **Requirements for Admission to a Graduate Degree Program**, regarding admission process.
2. Completion of a minimum of 24 additional semester credit hours of graduate level courses (this is assuming 12 SCH are applied from the first master’s degree by the advisor and College Dean).
3. Satisfactory completion of all requirements for the degree sought.
4. Completion of a minimum of 36 total semester credit hours. Comprehensive examinations for the second master’s degree will be administered in the same manner as for the first degree. The second degree will be subject to the general regulations governing master’s degrees except as stated above.

Pathways to the Doctorate Program

Pathways to the Doctorate is a program dedicated to increasing the number, quality, and diversity of master’s and doctoral graduates across all disciplines within The Texas A&M University System. Consisting of nine universities as well as the Health Science Center, the System spans the State of Texas. This enables the System to recruit top students from a variety of geographical, socio-economic, racial, ethnic, and cultural environments. Pathways to the Doctorate is one approach to the Closing the Gaps Program in Texas. The goal of Pathways to the Doctorate program is to attract high achieving students within The Texas A&M University System to pursue careers in higher education. This program will help produce some of the next generation of faculty.

Through a variety of activities such as seminars and workshops, inter-institutional exchange programs, a mentoring program and an annual research symposium with Systemwide participation, the Pathways program aims to:

- create a pathway for talented students to pursue graduate education;
- foster opportunities for faculty, graduate students, and undergraduate students to collaborate and to foster innovative research and interpersonal communication skills;
- enlighten and encourage students and teachers (K-12 through college) to see that science and technology are essential to lead a life of discovery and fun;
- and help meet faculty needs as post-secondary enrollment grows and current faculty retire.

Information can be found at <http://www.tamus.edu/pathways/>. Contact the Dean of Graduate Studies and Research if you are interested in the Pathways to the Doctorate Program.

College of Education and Liberal Arts

Faculty

Glenda Ballard, Ed.D.

Dean, College of Education and Liberal Arts
Associate Professor of Adult Education
B.S., M.S., East Texas State University
Ed.D., Virginia Tech University

Yun-Jo An, Ph.D.

Assistant Professor of Instructional Technology
B.A., Ewha Womans University, South Korea
M.S., Ph.D., Indiana University-Bloomington

Bosede Aworuwa, Ph.D.

Associate Professor of Instructional Technology
B.Ed., University of Benin
M.Ed., Obafemi Awolowo University
Ph.D., Michigan State University

Elaine Beason, Ed.D.

Professor of Special Education
B.S., M.Ed., Ed.D., Texas A&M University-Commerce

Brian Billings, Ph.D.

Assistant Professor of English
B.A. Angelo State University
M.A., University of the Incarnate Word
Ph.D., Texas Tech University

Gary Bugh, Ph.D.

Associate Professor of Political Science
B.S., Northern Arizona University
M.A., University of Missouri
Ph.D., University at Albany

Kathy Coker, M.S.

Clinical Instructor of Education and Leadership Project Director
B.S. Elementary Education, University of Texas
M.S. Elementary Education, Texas A&M University-Texarkana

Doris Davis, Ph.D.

Professor of English
B.A., Southern Arkansas University
M.A., University of North Texas
Ph.D., University of Kansas

Janice Early, Ed.D.

Associate Professor of Education Administration
B.S., Texas Christian University
M.A., San Jose State University
Ed.D., Texas A&M University-Commerce

Maya M. Edwards, M.Ed.

Clinical Faculty of Education and Director of Alternative Certification Program
B.S., M.Ed. Texas A&M University-Texarkana

Callie L. Fortenberry, Ed.D.

Associate Professor of Education/Reading
B.S., Texas A&M University
M.Ed., Texas A&M University-Commerce
Ed.D., Oklahoma State University

Teri J. Fowler, Ed.D.

Associate Professor of Education
B.S.E., Indiana University
M.S.E., Henderson State University
Ed.D., Texas A&M University-Commerce

Thomas J. Gandy, Ph.D.

Professor of Literature and Languages
B.A., University of Texas at Arlington
M.A., Texas A&M University-Commerce
Ph.D., Texas Christian University

Gaynell Green, Ed.D.

Interim Coordinator of BAAS Program and Assistant Professor of Adult Education
B.S., M.S., Texas A&M University
Ed.D., University of Arkansas

John Hamilton, Ed.D.

Associate Professor of Education Administration
B.A., M.Ed., Ed.D., University of Wyoming-Laramie

Jauquita A. Hargus, Ed.D.

Professor of Elementary Education/Art
B.S., M.S., Southern Illinois University
Ed.D., Texas A&M University-Commerce
Post Doctorate Studies at University of Texas at Arlington and Texas A&M University-Commerce

Martha Jane Harris, Ph.D.

Associate Professor of Special Education
B.S., Illinois State University
M.S., Xavier University (Cincinnati)
Ph.D., University of Arizona

Stephen R. Hensley, Ed.D.

President Emeritus
B.S., Kansas State University
M.S., Ed.D., Oklahoma State University

Vickie L. Higgins, M.Ed.

Clinical Faculty and Director of the Special Education Recruitment and Retention Grant
B.S.I.S., M.Ed., Texas A&M University-Texarkana

W. Fred Ivy, Ed.D.

Associate Professor of Education Administration
B.A., M.Ed., Texas Tech University
Ed.D., University of Houston

William S. Laird, Ed.D.

Associate Professor of Secondary Education
B.S., Oklahoma State University
M.A., Northwestern Oklahoma State University
Ed.D., Texas A&M University-Commerce

Sara Langford, M.S.I.S.

Clinical Faculty of Education
B.S., Baylor University
M.S.I.S., Texas A&M University-Texarkana

Sara C. Lawrence, M.T./Ed.

Clinical Faculty of Special Education, Coordinator of Alternative Certification Program at NTCC
B.A., M.T./Ed., University of Virginia

John F. Moss, Ed.D.

President Emeritus
B.S., M.Ed., East Texas State University
Ed.D., University of Missouri

Gene Mueller, Ph.D.

Professor of History
B.A., University of Missouri at Kansas City
M.A., University of Oregon
Ph.D., University of Idaho

Barry L. Nutter, Ed.D.

Professor of Elementary Education
B.A., M.Ed., California State University at Sacramento
Ed.D., University of Arizona

Janis Overlock, M.J., A.B.D.

Ad Interim Assistant Professor of Mass Communication
B.A., M.J., University of California Riverside
A.B.D., Temple University

Michael Perri, Ph.D.

Assistant Professor of History
B.A., M.A., University of California, Santa Barbara
Ph.D., Emory University

Carlisle B. Rathburn III, Ph.D.

President and Professor of Education
Associate of Arts, Gulf Coast Community College
B.A., Huntingdon College
Graduate Work (Counseling), University of Florida
Ph.D., University of Florida

Luz Mary Rincon, Ph.D.

Assistant Professor of Spanish and Bilingual Education
B.A., Universidad Industrial de Santander, Bucaramanga, Columbia
M.A., Ph.D., Ball State University

Carlton P. Robardey, Ph.D.

Professor Emeritus
B.S., East Texas State University
M.S., M.A.T., Ph.D., Michigan State University

Judy A. Sander, Ph.D.

Professor of Elementary and Early Childhood Education
B.S., M.S., Southeast Missouri State University
Ph.D. Southern Illinois University

Rosanne Stripling, Ed. D.

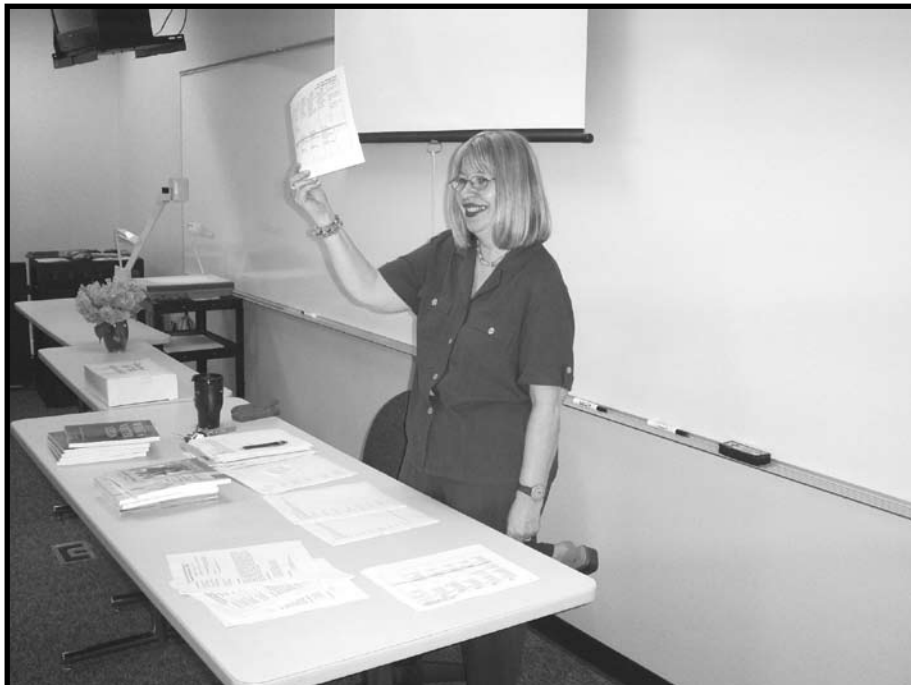
Provost and Vice President for Academic Affairs and Professor of Education Administration
B.S., M.Ed., East Texas State University
Ed.D., Baylor University

Thomas R. Waggy, Ph.D.

Professor of History
B.S., Southern Illinois University
M.A., Ph.D., Florida State University

Lila Walker, Ph.D.

Professor of Adult Education
B.A.A.S., M.S.I.S., Texas A&M University-Texarkana
Ph.D., University of North Texas



Education

Undergraduate Degree Programs

Bachelor of Science (BSIS)

Major: Interdisciplinary Studies

Certifications: Early Childhood–4th Grade Generalist; Early Childhood–4th Grade Generalist with Early Childhood–12th Grade Special Education; Early Childhood–4th Grade Bilingual Generalist–Spanish; Grades 4–8 Science; Grades 4–8 Math/Science

Requirements for secondary education (4–8 and 8–12) are located in the Department of Liberal Arts section of the catalog.

Note: The baccalaureate degree, BSIS, is offered through the Department of Liberal Arts, while certification is granted through the State Board for Educator Certification (SBEC).

Certification

Teacher education programs provide students access to quality educational opportunities in both undergraduate and graduate course work. Excellent programs in early childhood through grade 4, middle school, and secondary education are available. Most education courses have a field-based component, affording students opportunities to learn about the teaching profession first hand.

Teacher Certificates

Teacher certificates are issued by the State Board for Educator Certification after recommendation by the university. This recommendation includes verification of completion of a state-approved program in teacher preparation and a statement affirming the applicant's academic, moral, physical and psychological fitness for service as a teacher.

The following screening procedures provide a systematic and intensive appraisal of those who choose to become teachers. Because teachers affect the lives of so many children, the personal characteristics of teacher certification candidates will be considered carefully.

Teacher Preparation Program (TPP)

The TPP is the university's field-based teacher preparation program. The TPP is a program wherein a collaboration with university faculty, teachers, students, administrators, independent school districts and various other entities come together to provide students with innovative approaches to improve student learning and prepare students for a successful career in the teaching profession.

Education students seeking EC-4 certification will be interviewed by faculty during their first semester at A&M-Texarkana to provide feedback concerning their level of professional growth. Faculty advisors also monitor qualities that may affect successful teaching.

Admission Requirements

1. Demonstrate satisfactory scores on the Texas Higher Education Assessment (THEA)—All undergraduate students entering a certificate program must successfully complete all three parts of the THEA test prior to enrolling in any Education or Special Education courses. The test consists of reading, mathematics and writing components. Minimum required scores are: Reading 240, Math 230, and Writing 220. If unable to pass all three parts of the THEA, the student may retake the failed portion at the next scheduled test administration. Students may substitute college algebra with a grade of B or better for the Math section. There is no limit on the number of times a student can retake. Both A&M-Texarkana and Texarkana College administer the THEA. A&M-Texarkana is a test site for the Quick THEA. Contact the Testing Center for test dates. THEA registration booklets, available online at www.thea.nesinc.com, provide exact information on test dates and registration deadlines. Students should contact the A&M-Texarkana Testing Center or TC Counseling Center for additional information. Study Guides are available for purchase at the Texarkana College Bookstore.

Note: Students in the traditional undergraduate and post-bac teacher education program may not enroll in Education or Special Education courses until all parts of the THEA are successfully passed.

2. Attend the Teacher Preparation Orientation in the first semester of enrollment. All students, undergraduate and post-baccalaureate, seeking an initial teaching certificate through the traditional certification program must attend one session of the Teacher Preparation Orientation (TPO) during their first semester of enrollment. Details of the orientation appear in the Schedule of Classes each semester. During the orientation, information will be provided which explains what students should expect from the Teacher Preparation Program and what the College of Education expects from students. **Note:** Failure to attend the TPO will delay admission to the Teacher Preparation Program and may delay resident teaching and graduation.
3. Meet with a faculty advisor during the first semester of enrollment.
4. A successful interview with the Teacher Education Admissions Committee is required of all students seeking certification for grades EC-4.
5. Overall grade point average (GPA) of 2.60.
6. Teaching field/specialization GPA or 2.60 or higher and no grade below C.
7. Professional Education (Reading, Education and Special Education) courses GPA of 2.60 or higher with no grade below C. (Students seeking EC-4 Certification must meet 2.80 GPA in Professional Education courses.)
8. Education and Special Education courses may be repeated one time only.

Field-Based Semester

1. During the semester previous to the field-based semester, students must submit the on-line Application for Field-based and Resident Semesters. Deadlines for applications are March 1 for fall placement and October 1 for spring placement.
2. At the conclusion of their Field-based semester, students' records will be reviewed for eligibility for the Resident Semester.
3. Students must secure a positive reference from a faculty member in the chosen teaching field or specialization.
4. Students must achieve and maintain required GPA in all areas:
 - 2.60 GPA (cumulative)
 - 2.60 GPA (teaching field/specialization)
 - 2.60 (Professional Education courses for 4-8 and 8-12 levels)
 - 2.80 (GPA Professional Education courses for EC-4)

Residency Requirements

1. Maintain a required GPA.
2. Register for appropriate Resident Teaching courses.
3. Complete a successful interview with university and school district representatives.
4. Successful Completion of field-based semester.

Completion Requirements

1. To ensure retention in the Teacher Certification Preparation Program, the student must maintain the required GPA indicated above. A student performance review can be requested by either the university or public school personnel.
2. A student may be withdrawn from the residency upon recommendation of the student's field-based instructional leadership team (ILT). This withdrawal from residency will result in the student no longer being retained in the Teacher Preparation Program.
3. The Teacher Preparation Committee reserves the right to separate from a degree/certificate program a student who appears unlikely to succeed professionally, regardless of grades earned and other requirements which have been successfully completed.

Professional Development School (PDS)

The Professional Development School is a partnership between A&M-Texarkana and the Texarkana Independent School District (TISD) where learning to teach is accomplished through teaming with a master teacher and a university-based teacher educator for an entire year. The program is an intensive year-long internship at Westlawn Elementary School and replaces the field-based and resident semesters.

1. Students must meet the requirements for admission to the field-based and resident semesters.
2. The PDS program requires students to achieve and maintain a 2.75 cumulative GPA.
3. Applications for the Professional Development School must be submitted with the Application for Field-based and Resident Semesters.

Criminal Records Search

A criminal records search is required by the State Board for Educator Certification (SBEC). The SBEC must conduct a search of all certification applicants for criminal felony and misdemeanor convictions through the Department of Public Safety, in accordance with Article 6252-13C, Texas Civil Statutes.

The Commissioner of Education may suspend or revoke a teaching certificate, or refuse to issue a teaching certificate, to a person who has been convicted of a felony or misdemeanor for a crime which directly relates to the duties and responsibilities of the teaching profession. Beginning October 1, 2003, the State Board for Educator Certification began requiring all first-time applicants for initial teaching credentials to be fingerprinted as part of a national background check.

Health Certificate

Several courses in the Education curriculum require participation in public school classrooms. Upon initial contact with the public schools, the student must provide a current negative tuberculin skin test to the appropriate school administrator if required by the district.

Texas Examinations of Educator Standards (TExES)

The State of Texas requires applicants seeking initial, professional, and administrator certificates to pass a competency exam in professional development and area of specialization.

The Texas Examinations of Educator Standards (TExES) is administered each semester and must be taken during the student's last year. The State Board for Educator Certification has implemented a closed registration process for TExES exams. As a result, A&M-Texarkana is required to determine the eligibility of students who request a TExES application. Only candidates authorized by A&M-Texarkana will be allowed to register and test. Students register for the TExES through the Educational Testing Service at www.texas.ets.org. A fee determined by the state of Texas is required.

A&M-Texarkana is a testing site for the TExES exam. Registration bulletins are available at www.texas.ets.org. Study guides may be found on the SBEC website: www.sbec.state.tx.us.

Scores are set by the Texas State Board of Education based on recommendations from panels of Texas public school educators and college and university educators. The passing score is designed to reflect the minimum level of content knowledge required for effective performance in Texas schools. Scores are subject to change.

Application for Certificate

Applications for teaching certificates are available on-line on the State Board for Educator Certification (SBEC) website. When students have completed requirements, including passing applicable tests, they should log on to SBEC's webpage, www.sbec.state.tx.us and follow the directions for applying for their certificates. A&M-Texarkana will respond to the on-line applications and complete the appropriate recommendations. A fee determined by the State of Texas is required.

For questions and/or additional information, students may contact the Teacher Certification Office, room 212-B, phone no. (903) 223-3048.

Special Education

A&M-Texarkana students may include Special Education (EC-12) certification by completing the following courses in conjunction with their Early Childhood-grade 4 degree plan:

SpEd	415	Teaching Students with Moderate to Severe Disabilities
SpEd	417	Assessment & Eval Special Needs

Resident Teaching Semester EC-4 w/Special Education:

Ed	494	Resident Teaching (3 SCH)
SpEd	418	Inclusion of Exceptional Individuals
SpEd	475	Resident Teaching in SpEd (3 SCH)

Certification Programs for Grades 4-8 and Grades 8-12 (See Liberal Arts section of the catalog)

Certification programs offered for grades 4-8 include: Certification programs offered for grades 8-12 include:

English Language Arts & Reading (BS)
Social Studies (BS)

English Language Arts & Reading (BS)
History (BS)
Math (BS)
Life Science (BS)
Science Composite (BS)
Social Studies (BS)

Note: These are Liberal Arts degree majors. Students must have an advisor in the major (e.g. mathematics). See Liberal Arts section.



BACHELOR OF SCIENCE (BS)
MAJOR: INTERDISCIPLINARY STUDIES
Teaching Field: EC-4 Generalist

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	3 sch from:		
ENGL 1302	Comp & Rhet II	BCIS 1305	Bus Comp Applications	
3 sch	Literature (See Major)	COSC 1301	Intro Microcomputer	
HIST 1301	U.S. Pre Civ War	3 sch from:		
HIST 1302	U.S. Post Civ War	MUSI 1300	Foundations of Music	
GOVT 2305	American Govt (See Major)	MUSI 1301	Fundamentals of Music	
GOVT 2306	State & Fed Constit (See Major)	MUSI 1306	Music Appreciation	
BIOL 1404	Intro to Life Sciences I (4 sch)	3 sch from:		
BIOL 1405	Intro to Life Sciences II (4 sch)	SPCH 1315	Public Spk	
		SPCH 1321	Bus & Professional Spk	
GEOG 1303	World Regional Geography	PHED 2301	Intro to Holistic Health	
MATH 1314	College Algebra (See Major)			
MATH 1350	Fundamentals of Math (See Major)			

EC-4 GENERALIST

3 sch	Literature (Gen Ed)	Math 350	Concepts of Measurements/ Data
Art 369	Principles & Elements of Art	Math 351	Concepts of Geometry
Eng 305	Children's Literature I	Phys 1415	Physical Science I (4 sch)
Eng 340	Adv Expository Writing	Rdg 340	Overview and Strategies I**
Govt 2305	Amer Government (Gen Ed)		**To be taken in first semester of enrollment
Govt 2306	State & Federal Govt (Gen Ed)		
Hist 2321	World Civilization I	Rdg 341	Overview and Strategies II
or		Rdg 342	Reading Diagnostics
Hist 2322	World Civilization II	Rdg 344	Reading Comprehension
Hist 460	Texas Culture	Rdg 346	Word Recognition
Math 1314	College Algebra (Gen Ed)		
Math 1350	Fund of Math (Gen Ed)		

PROFESSIONAL DEVELOPMENT

(THEA or TASP must be passed before taking Ed/Sped Classes.)

Ed 321	Effective Teaching & Eval**
	**To be taken in first semester of enrollment
Ed 403	Curriculum for EC-4

Field-Based Semester:

Ed 486	Methods for EC-4-Math, PE, and Science
Ed 487	Methods for EC-4-Soc St, Lang Arts, Fine Art
Sped 416	Behavior Mgt & Motivation

Resident Teaching EC-4:

Ed 491	Resident Teaching (6 sch)
Sped 418	Inclusion of Exceptional Individuals

OTHER REQUIREMENTS

Comm 350	Adv Technological Comm
Ed 401	Early Childhood Education
IS 395	Living in the 21 st Century
Psyc 2308	Child Development
Sped 410	Intro to Indiv w/Except

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 129 SCH

BACHELOR OF SCIENCE (BS)
MAJOR: INTERDISCIPLINARY STUDIES
Teaching Field: EC-4 Generalist with EC-12 Special Education

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	3 sch from:		
ENGL 1302	Comp & Rhet II	BCIS 1305	Bus Comp Applications	
3 sch	Literature (See Major)	COSC 1301	Intro Microcomputer	
HIST 1301	U.S. Pre Civ War	3 sch from:		
HIST 1302	U.S. Post Civ War	MUSI 1300	Foundations of Music	
GOVT 2305	American Govt (See Major)	MUSI 1301	Fundamentals of Music	
GOVT 2306	State & Fed Constit (See Major)	3 sch from:		
BIOL 1404	Intro to Life Sciences I (4 sch)	SPCH 1315	Public Spk	
BIOL 1405	Intro to Life Sciences II (4 sch)	SPCH 1321	Bus & Professional Spk	
GEOG 1303	World Regional Geography	PHED 2301	Intro to Holistic Health	
MATH 1314	College Algebra			
MATH 1350	Fundamentals of Math			

EC-4 GENERALIST WITH EC-12 SPECIAL EDUCATION

3 sch	Literature (Gen Ed)	Math 350	Concepts of Measurements/ Data
Art 369	Principles & Elements of Art	Math 351	Concepts of Geometry
Eng 305	Children's Literature I	Phys 1415	Physical Science I (4 sch)
Eng 340	Adv Expository Writing	Rdg 340	Overview and Strategies I**
Govt 2305	Amer Government (Gen Ed)		**To be taken in first semester of enrollment
Govt 2306	State & Federal Govt (Gen Ed)	Rdg 341	Overview and Strategies II
Hist 2321	World Civilization I	Rdg 342	Reading Diagnostics
or		Rdg 344	Reading Comprehension
Hist 2322	World Civilization II	Rdg 346	Word Recognition
Hist 460	Texas Culture		
Math 1314	College Algebra (Gen Ed)		
Math 1350	Fund of Math (Gen Ed)		

PROFESSIONAL DEVELOPMENT

(THEA or TASP must be passed before taking Ed/Sped Classes)

Ed 321	Effective Teaching & Eval**
	**To be taken in first semester of enrollment
Ed 403	Curriculum for EC-4

Field-Based Semester:

Ed 486	Methods for EC-4-Math, PE, and Science
Ed 487	Methods for EC-4-Soc St, Lang Arts, Fine Art
Sped 416	Behavior Mgt & Motivation

Resident Teaching EC-4:

Ed 494	Resident Teaching (3 sch)
Sped 418	Inclusion of Exceptional Indiv
Sped 475	Resident Teaching Sped (3 sch)

OTHER REQUIREMENTS

Comm 350	Adv Technological Comm
Ed 401	Early Childhood Education
IS 395	Living in the 21 st Century
Psyc 2308	Child Development
Sped 410	Intro to Indiv w/Except
Sped 415	Teaching Students w/Mod-Sev Disab
Sped 417	Eval Special Needs Students

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 135 SCH

BACHELOR OF SCIENCE (BS)
MAJOR: INTERDISCIPLINARY STUDIES
Teaching Field: EC-4 Bilingual Generalist

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	MATH 1314	College Algebra (See Major)
ENGL 1302	Comp & Rhet II	MATH 1350	Fundamentals of Math (See Major)
3 sch	Literature (See Major)		
		3 sch from:	
HIST 1301	U.S. Pre Civ War	BCIS 1305	Bus Comp Applications
HIST 1302	U.S. Post Civ War	COSC 1301	Intro Microcomputer
		3 sch from:	
GOVT 2305	American Govt (See Major)	MUSI 1300	Foundations of Music
GOVT 2306	State & Fed Constit (See Major)	MUSI 1301	Fundamentals of Music
BIOL 1404	Intro to Life Sciences I (4 sch)	MUSI 1306	Music Appreciation
BIOL 1405	Intro to Life Sciences II (4 sch)		
		3 sch from:	
GEOG 1303	World Regional Geography	SPCH 1315	Public Spk
		SPCH 1321	Bus & Professional Spk

EC-4 BILINGUAL GENERALIST

3 sch	Literature (Gen Ed)	Phys 1415	Physical Science I (4 sch)
Art 369	Principles & Elements of Art	Rdg 340	Overview and Strategies I**
Eng 305	Children's Literature I		**To be taken in first semester of enrollment
Eng 340	Adv Expository Writing	Rdg 341	Overview and Strategies II
Govt 2305	Amer Government (Gen Ed)	Rdg 346	Word Recognition I
Govt 2306	State & Federal Govt (Gen Ed)	Span 303	Spanish Composition & Conversation
Hist 460	Texas Culture		
Math 1314	College Algebra (Gen Ed)		
Math 1350	Fund of Math (Gen Ed)		
Math 350	Concepts of Measurements/ Data		
Math 351	Concepts of Geometry		

PROFESSIONAL DEVELOPMENT

(THEA or TASP must be passed before taking Ed/Sped Classes)

Ed 321	Effective Teaching & Eval**
	**To be taken in first semester of enrollment
Ed 403	Curriculum for EC-4

Field-Based Semester:

Ed 486	Methods for EC-4-Math, PE, and Science
Ed 487	Methods for EC-4-Soc St, Lang Arts, Fine Art
Sped 416	Behavior Mgt & Motivation

Resident Teaching EC-4:

BE 491	Resident Teaching Bilingual (3 sch)
Ed 494	Resident Teaching (3 sch)
Sped 418	Inclusion of Exceptional Indiv

OTHER REQUIREMENTS

BE 356	Second Language Acquisition
BE 400	Found of Bilingual Education
BE 472	Bilingual & Dual Language Methodologies
BE 474	Biliteracy for Dual & Bilingual Classrooms
BE 476	Content Area Instruction for Bilingual Prog
Comm 350	Adv Technological Comm
Psyc 2308	Child Development
Sped 410	Intro to Indiv w/Except

Note: Students may be required to complete the Bilingual Resident Teaching requirement outside of the Texarkana, TX area.

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 129 SCH

**BACHELOR OF SCIENCE (BS)
MAJOR: INTERDISCIPLINARY STUDIES
Teaching Field: EC-4 Bilingual Generalist**

**BACHELOR OF SCIENCE (BS)
MAJOR: INTERDISCIPLINARY STUDIES
Teaching Field: Math/Science (4-8)**

NOTE: See the College of Science, Technology, Engineering and Mathematics (STEM) undergraduate section for the appropriate course listing. Students must meet the requirements of the College of STEM.



Liberal Arts Undergraduate Degree Programs

Bachelor of Arts (BA) or Bachelor of Science (BS)

Majors: English, History, Mass Communications, Mathematics and Political Science

Bachelor of Applied Arts and Sciences (BAAS)

Major: Applied Arts and Sciences

Bachelor of General Studies (BGS)

Major: General Studies

Bachelor of Science (BSIS)

Major: Interdisciplinary Studies

Minors Offered

Biology, Chemistry, Computer Science, English, History, Interdisciplinary Studies, International Studies, Mathematics, Political Science, Social Studies and Spanish

Teacher Certification Preparation Programs

Early Childhood through Grade 4:

EC-4 Generalist

Generalist and EC-12 Special Education

EC-4 Bilingual Generalist/Spanish

Grades 4 through 8 with the following teaching fields:

English Language Arts & Reading

Mathematics

Mathematics/Science

Science

Social Studies

Grades 8 through 12 with the following teaching fields:

English Language Arts & Reading

Composite Science

History

Life Science

Mathematics

Social Studies

Supplemental Certifications:

Special Education

NOTE: Final implementation of EC-6 will occur on or before May 2010.

Programs of Study

The undergraduate degree programs in Liberal Arts provide specialized study to prepare students for teaching, graduate study and various career opportunities and to broaden a student's knowledge, interests, and abilities. Graduates from the College of Education and Liberal Arts will possess a repertoire of skills and knowledge that will be useful in life. In the major, students will focus on the theoretical foundation, the concepts, and the contributors to their respective fields of study. Coursework will provide a solid foundation for the students' academic and professional pursuits.

See Bachelor's Degree Requirements for B.A. language requirement. All graduating history majors are required to take the History Graduation Examination. Bachelor's degree requirements include the following minimums: 60 SCH transfer credit, 54 SCH upper-division credit, and 25 percent of the course work must be in residence from A&M-Texarkana.

Major Field Exam

Undergraduate students majoring in English, Biology and Math are required to take a Major Field Exam prior to graduation.

Course Prerequisites

Some courses have prerequisites required. Students should review the catalog for course descriptions and become aware of these prerequisites. Students are responsible for assuring that the prerequisites are completed as required.

Core Curriculum

In Accordance with Texas Education Code, Chapter 61, Subchapter 5, each general academic institution shall design and implement a core curriculum, including specific courses composing the curriculum, of no less than 42 lower-division semester credit hours. The core curriculum is included in the general education section of each degree program.



Major: Applied Arts and Sciences

Degree: Bachelor of Applied Arts and Sciences (BAAS)

TOTAL HOURS FOR DEGREE: 120 SCH

The Bachelor of Applied Arts and Sciences is an applied baccalaureate degree program which recognized learning acquired through one's career, occupational/technical associate degrees, military experience, and formal training courses or independent learning outside of college. Traditional academic credit can also be transferred from a regionally accredited institution, regardless of the age of the credit. As a "nontraditional degree," BAAS is designed to serve two special student populations: (1) returning adult learners many have prior learning assessed for college credit, thereby expediting degree completion and (2) student with occupational/technical degrees may complete their technical specialization with leadership competencies and higher cognitive skills associated with completing the baccalaureate degree. BAAS facilitates educational access by accepting the following forms of nontraditional/occupational education.

1. Applied Associate degrees: Transferred in total as a block of lower division credit.
2. Credit for vocational courses, only if it has been converted to academic credit by the community college or proprietary school awarding the credit.
3. Prior Experiential Learning from Work/Life (also known as Prior Learning Assessment); Six to 24 semester credit hours may be awarded for demonstrating collegiate-level learning acquired through occupations or community involvement. A portfolio is used as the primary methods to document this type of learning; the portfolio is leveled in conjunction with AAS 390 Psychology of Work, taken in the first semester upon entering the program. To qualify for this feature of the program, a student must have five years of post – high school work experience, and at least one year in a particular job or career in which collegiate level skills and knowledge were obtained. Due to the extensive amount of writing and critical thinking involved in developing a portfolio, students are encouraged to restrict their enrollment to only AAS 390 for the term. Credit for this category of learning is awarded as a "block" of semester credit hours, evenly divided between upper and lower division. No tuition fees are charged for experiential learning credit; however, regular tuition and fees are charged for AAS 390 and students pay a fee for evaluation of the portfolio. Because an official degree plan can only be issued after the portfolio is evaluated, it is imperative that the student complete the portfolio by the conclusion of AAS 390. Extenuating circumstances that may delay submission of the portfolio will be considered by the program coordinator, but extension s is generally only granted for one semester.
4. Military Credit (DANTES) – formal training and coursework completed during service in the armed forces has already been evaluated by the American Council on Education and will appear on form DD 214 or on the AARTS/SMARTS transcript or Community College of the Air Force transcript. The student will need to submit a DD 214 or military transcript to the Admissions department for evaluation.
5. Non-Collegiate Sponsored Instruction – Students may apply for 3 to 30 SCH of credit for formal training sponsored by an employer or other organization if the training was at least 40 clock hours in length, documentation is presented, and the student can demonstrate an appropriate level of understanding and application of the knowledge by writing about the course; this type of knowledge is included as part of a portfolio. The portfolio process is explained in AAS 390 Psychology of Work. Some formal training programs have already been reviewed by the National Program for Non-Collegiate Sponsored Instruction (PONSI) and credit recommendations have been published in CCR Online. If a course is listed on the PONSI website, documentation is sufficient for credit to be awarded.
6. Credit by Exam and Correspondence: Students may earn a maximum of 18SCH through examination or correspondence courses taken at accredited institutions. Lower and upper division credit can be obtained through the College Level Examination Program (CLEP) or Advanced Placement (AP) exams. All alternative coursework must by approved by the Coordinator of the BASS degree program prior to registering for exams or correspondence courses.

Requirements for Admission

Applicants must have: (1) at least 18 semester credit academic hours posted on a transcript from an accredited college or technical institute (to include freshmen English Composition and Rhetoric I and II and 3 SCH of Computer Literacy), (2) minimum grade point average of 2.00, (3) Applied Associate's degree from an accredited college/institute or five years of post-high school work experience in a field involving college-level knowledge and skills, and (4) satisfied the Texas Success Initiative (TSI) requirement. Prospective students need to meet with the faculty advisor prior to entering the program to determine which curricular option is appropriate and understand all aspects of the category of nontraditional credit for which the student might qualify. All new students need to obtain a signed permit card from the program coordinator to enroll. Following the entry course (AAS 390), students must have completed at least 30 semester credit hours in transfer work/experiential learning credit to continue enrollment at A&M-Texarkana.

Curricular Options for the Applied Arts and Sciences (AAS) Major

Depending on the nature of the occupational/technical knowledge, there are two curricular options. Option 1 pertains to students transferring an Applied Associates degree; it contains a "bridge" curriculum of 15 SCH to complete the General Education Core Curriculum of Texas, if the student has not had these courses. Option 2 pertains to learners with work experience who intend to apply for work/life learning credit or Non-Collegiate Sponsored Instruction. Military credit and credit by exam are applicable to both options. Each option contains a Career Development Complement (see list) which permits the student to tailor the program of study to professional or personal interests. The student will choose one complementary category of disciplines; courses from more than one discipline can be taken within the complement or all 24 SCH can be taken in one discipline, except where stipulated otherwise.

BACHELOR OF APPLIED ARTS & SCIENCES (BAAS) MAJOR: APPLIED ARTS AND SCIENCES (AAS)

OPTION I – AAS TRANSFER

42-44 sch General Education Core
(containing "bridge" curriculum of 15 sch upper division)

Occupational/Technical Coursework

15 sch Applied Arts and Sciences Core
24 sch Career Development Complement

Electives as necessary to complete degree requirements

Bridge Curriculum consists of:

3 sch English Elective
Hist 328 Colonial and Revolutionary America
Hist 428 US in the 20th Century
Psci 427 Public Law: Federal and State
Psci 428 Intergovernmental Politics

OPTION II – PRIOR LEARNING ASSESSMENT

42-44 sch General Education Core

6-24 sch Occupational/Experiential Learning Credit*

15 sch Applied Arts and Sciences Core
24 sch Career Development Complement

Electives as necessary to complete degree requirements

*Consists of all nontraditional credit as documented in the portfolio; nontraditional credit has no effect on cumulative grade point average.

I. GENERAL EDUCATION

ENGL 1301 Comp & Rhet I
ENGL 1302 Comp & Rhet II
3 sch Soph Literature

HIST 1301 U.S. Pre Civ War
HIST 1302 U.S. Post Civ War

GOVT 2305 American Govt
GOVT 2306 State & Fed Constit

6-8 sch Biol, Phys Sci

3 sch from:
MATH 1314 College Algebra
MATH 1324 Finite Math
MATH 1332 Math for Liberal Arts

3 sch from:
GEOG ECON PSYC SOCI

3 sch from:
BCIS 1305 Bus Communications Applic
COSC 1301 Intro Microcomputer

3 sch from:
ARTS DRAM MUSI

3 sch from:
SPCH 1315 Public Speaking
SPCH 1321 Business & Prof Speaking

II. Occupational or Experiential Learning Credit

Experiential learning credit granted through portfolio or transferred Applied Associates degree.

III. Applied Arts and Sciences Core

AAS	390	Psychology of Work (to be taken first semester of enrollment)	COMM	380	Advanced Professional Communications
ENG	340	Advanced Expository Writing	AAS	490	Strategies for Action Research (capstone course to be taken in final semester)
IS	395	Living in the 21 st Century			

IV. Career Development Complement

The following complements consist of several subject areas; a minimum of 24 SCH (18 must be Upper division) is taken under the complement. Students can diversify the complement by selecting courses from multiple disciplines or all 24 SCH can be taken from one discipline. Some Limitations apply for the Business disciplines and Education. The BAAS program is not a Business degree, nor is designed to prepare a student for educator certification.

Behavioral Sciences

Criminal Justice
 Psychology
 Sociology

Computer Technology

Computer Science
 Management Information Systems (9 sch max)
 ITED 350

Liberal Arts

Communications	Math
English	Political Science
History	Reading
Interdisciplinary Studies	Spanish
Journalism	Science

Organizational Leadership

LEAD	410	Foundations of Leadership
LEAD	414	Organizational Training and Dev*
LEAD	415	Organizational Leadership
LEAD	420	Community Leadership
LEAD	497	Special Topics*
PSY	404	Industrial Psychology
+9	sch	Business Electives

V. Electives – may be needed to meet minimum requirements.

Degree Planning for the AAS Major

Degree plans are developed for students by the office of Academic Services and are customized according to the unique forms of nontraditional education for which the student is applying and the amount/type of other institutional credit. A formal degree plan is issued *after* the portfolio is evaluated. Regardless of the amount of nontraditional credit awarded or traditional credit transferred into A&M – Texarkana, students must complete a minimum of 23 percent in residence coursework with Texas A&M University-Texarkana. Residency credit cannot be gained by nontraditional means. In addition, all majors must complete a minimum of 54 upper-division hours to qualify for graduation. Nontraditional credit at the upper-division level will count toward the 54-SCH requirement, but not for honors designation. Prior learning credit is not transferable to other degree plans or other institutions, nor does A&M-Texarkana accept experiential learning credit granted elsewhere. Students are strongly advised to maintain communication with BAAS program faculty/advisors and seek advisement at least once during each academic year to ensure timely completion of their degree.

Major: General Studies
Degree: Bachelor of General Studies (BGS)

TOTAL HOURS FOR DEGREE: 120 SCH

The Bachelor of General Studies is an integrated curriculum that offers students a broader learning experience than traditional, undergraduate degrees with a major in a specific subject. This program is designed for the student who has a wide variety of interests and/or unique career goals that can benefit from a broad base of study or a student who may be transferring a significant amount of credit or a varied array of coursework that may not be acceptable in another degree program. The major consists of integrating three subjects, allowing a combination of subject areas not normally available through traditional majors. One of the subject areas must be from the College of Education and Liberal Arts. Subject areas can be selected from any of the disciplines offered at A&M-Texarkana or transferred coursework may be used per the approval of the program advisor. Some limitations apply for the Business disciplines and Education. In addition to the three subject areas, the student will complete an upper-division core curriculum of 21 SCH that provides the graduate with a common set of marketable competencies. The BGS degree allows one to pursue an advanced degree upon graduation or careers in many diverse fields. Prospective students need to meet with the faculty advisor of the program in the first semester upon entering the program to formulate an integrated plan of study that will satisfy individual career goals or academic interests.

General Education Core Curriculum 42-44 Lower division SCH state stipulated	Subject Area #1 12 SCH (300 or 400 level with same prefix)
Lower Division electives 15 SCH at 100 or 200 level	Subject Area #2 12 SCH (300 or 400 level with same prefix)
General Studies Major Core* 21 SCH – all upper division	Subject Area #3 9 SCH (300 or 400 lever with the same prefix) upper or lower division as needed to meet degree

TOTAL HOURS FOR DEGREE: 120 SCH

***GENERAL STUDIES MAJOR CORE
(21 UD SCH)**

3 sch	ENG	340	Advanced Expository Writing
3 sch	LEAD	410	Foundations of Leadership
3 sch	ITED	350	Advanced Technological Communications
3 sch	COMM	380	Advanced Professional Communications
3 sch	IS	395	Living in the 21 st Century
3 sch	Selected from:	PSY 320	Psychology of Interpersonal Interactions
		MGT 321	Organizational Behavior
		or	
		SOC 420	Managing Cultural Differences
3 sch	AAS	490	Strategies for Action Research (capstone course taken in the final semester)

Subject areas can be selected from the following offerings at A&M–Texarkana or transferred coursework may be used per the approval of the advisor. Limitations exist for certain disciplines.

College of Education and Liberal Arts

Education or Special Education*	Communications
Bilingual Education	Political Science
English	Spanish
Reading	Leadership
History	Interdisciplinary Studies
Journalism	

College of Health and Behavioral Sciences

Psychology	Criminal Justice
Sociology	Health Science

College of Business

Accounting **	General Business**
Management**	Finance**
Marketing**	Management Information Systems**

College of Science, Technology, Engineering and Mathematics

Electrical Engineering	Biological Sciences
Computer Science	Chemistry
Mathematics	

*Course selections from this discipline limited to ED 321, ED 401, ED 403, and SPED 410 with satisfactory completion of THEA and completion of ED 311 or PSYC 2314 or PSYC 2308 with C or better.

**No more than one Business discipline, as indicated, can be used as a subject area

Note: Courses in any Technology discipline must be selected carefully in consultation with the advisor and faculty in the discipline due to the prerequisite knowledge and skills needed to be successful. Before proceeding with courses in these subject areas, the student will need to meet with the advisor and have the degree plan approved.

Program Requirements

1. One of the subject areas must be taken from the College of Education and Liberal Arts.
2. AAS 490 is a capstone course and must be taken in the student's final term.
3. ENG 340 is prerequisite to AAS 490.
4. Students must meet with the BGS advisor during the first semester in the program to plan a course of study; students will also be required to meet with the program advisor at least once during the subsequent academic year for advisement.
5. Nonacademic coursework cannot be used to satisfy any curricular requirements in the BGS degree.

BACHELOR OF GENERAL STUDIES (BGS) **MAJOR: GENERAL STUDIES**

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	3 sch from:
ENGL 1302	Comp & Rhet II	GEOG ECON PSYC SOCI
3 sch	Soph Literature	3 sch from:
HIST 1301	U.S. Pre Civ War	COSC 1301 Intro to Microcomputers
HIST 1302	U.S. Post Civ War	BCIS 1305 Bus Communications Applic
GOVT 2305	American Govt	3 sch from:
GOVT 2306	State & Fed Constit	ARTS DRAM MUSI
6-8 sch Biol, Phys Sci (Can't use BIOL 1332)		3 sch from:
3 sch	College Math	SPCH 1315 Public Speaking
		SPCH 1321 Business & Prof Speaking

COORDINATED CAREER SEQUENCE (42 SCH MINIMUM)

18 sch from one area of which 12 sch must be upper-division. (May not use Business or Education)

24 sch from two or more areas outside of concentration of which 15 sch must be upper-division.

OTHER REQUIREMENTS

IS 395 Living in the 21st Century

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 120 SCH



BACHELOR OF SCIENCE (BS/BA)

MAJOR: ENGLISH

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I (See Major)	3 sch from:	
ENGL 1302	Comp & Rhet II (See Major)	BCIS 1305	Bus Comp Applications
ENGL 2332	World Lit I (See Major)	COSC 1301	Intro to Microcomputers
ENGL 2333	World Lit II (See Major)		
		3 sch from:	
HIST 1301	U.S. Pre Civ War	GEOG ECON PSYC SOCI	
HIST 1302	U.S. Post Civ War		
		3 sch from:	
GOVT 2305	American Govt	ARTS DRAM MUSI	
GOVT 2306	State & Fed Constit		
		3 sch from:	
6-8 sch Biol, Phys Sci (Can't use Biol 1322)		SPCH 1315	Public Speaking
Math 3 sch transferable College Math		SPCH 1321	Business & Prof Speaking

MAJOR: ENGLISH

Engl 1301	Comp & Rhet I	9 sch from:	
Engl 1302	Comp & Rhet II	Eng 305	Children's Lit I
Engl 2332	World Lit I	or	
Engl 2333	World Lit II	Eng 306	Children's Lit II
Eng 312	Shakespeare	Eng 430	Images of Women in Lit
Eng 424	Hist & Grammar of Eng Lang	Eng 450	Studies in Genre
Eng 441	Survey of Amer Lit to 1865	Eng 489	Indiv Study (approved by Advisor)
Eng 442	Survey of Amer Lit after 1865	Eng 497	Special Topics
Eng 471	Adv Survey of Eng Lit to 1800		
Eng 472	Adv Survey of Eng Lit after 1800		
Eng 491	Capstone in English Studies (1sch)		

MINOR

(Minimum of 18 sch from minors listed in catalog.)

OTHER REQUIREMENTS

IS 395	Living in the 21 st Century
Eng 340	Adv Expository Writing
6 sch	UD Electives from: Biology, History, Political Science, Psychology, Sociology

*Electives may need to be added to meet minimum degree requirements.

**BA option will require 12 sch of the same foreign language.

TOTAL HOURS FOR DEGREE: 126 SCH

**BACHELOR OF SCIENCE (BS/BA)
MAJOR: HISTORY**

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	3 sch from:
ENGL 1302	Comp & Rhet II	COSC 1301 Intro to Microcomputers
3 sch	Soph Literature	BCIS 1305 Bus Comp Applications
HIST 1301	U.S. Pre Civ War (See Major)	3 sch from:
HIST 1302	U.S. Post Civ War (See Major)	GEOG ECON PSYC SOCI
GOVT 2305	American Govt	3 sch from:
GOVT 2306	State & Fed Constit	ARTS DRAM MUSI
6-8 sch	Biol, Phys Sci (Can't use BIOL 1332)	3 sch from:
MATH 1314	College Algebra	SPCH 1315 Public Speaking
		SPCH 1321 Business & Prof Speaking

MAJOR: HISTORY

Hist 1301	U.S. Pre Civil War	12 sch UD World History from:
Hist 1302	U.S. Post Civil War	Hist 310 Ancient World
Hist 2321	World Civ I	Hist 312 Medieval Civilization
Hist 2322	World Civ II	Hist 314 Renaissance & Reformation
Hist 460	Texas Culture	Hist 340 British History
12 sch UD North American History from:		Hist 351 Europe, 1815-1920
Hist 328	Colonial & Revolutionary America	Hist 352 Europe, 1920-Present
Hist 419	American Social & Intellectual Hist	Hist 450 Latin America: Colonial Era
Hist 428	US in the 20th Century	Hist 451 Modern Latin America
Hist 434	Civil War & Reconstruction	Hist 454 Culture & History of Mexico
Hist 454	Culture & History of Mexico	Hist 462 Modern German History
		Hist 470 20th Century Asia

MINOR

(Minimum of 18 sch from minors listed in catalog.)

OTHER REQUIREMENTS

IS 395 Living in the 21st Century
UD Electives from: Biology, English, History, Math, Political Science, Sociology

*Electives may need to be added to meet minimum degree requirements.

**BA option will require 12 sch of the same foreign language.

TOTAL HOURS FOR DEGREE: 120 SCH

BACHELOR OF SCIENCE (BS)
MAJOR: MASS COMMUNICATIONS

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	3 sch from:
ENGL 1302	Comp & Rhet II	COSC 1301 Intro to Microcomputers
3 sch	Soph Literature	BCIS 1305 Bus Comp Applications
HIST 1301	U.S. Pre Civ	3 sch from:
HIST 1302	U.S. Post Civ War	GEOG ECON PSYC SOCI
GOVT 2305	American Govt	3 sch from:
GOVT 2306	State & Fed Constit	ARTS DRAM MUSI
6-8 sch Biol, Phys Sci (Can't use BIOL 1332)		3 sch from:
3 sch from:		SPCH 1315 Public Speaking
MATH 1314	College Algebra	SPCH 1321 Business & Prof Speaking
MATH 1324	Finite Math	
MATH 1332	Math for Liberal Arts	

MAJOR: MASS COMMUNICATIONS

15 sch from:		12 sch approved by advisor from:
Comm 1307	Intro Mass Communication	Comm 306 Radio Production
Comm 1316	News Photography I	Comm 380 Adv Professional Comm
Comm 2305	Editing & Layout	Comm 417 Principles of Advertising
Comm 2309	News Editing & Copy Reading	Comm 418 Intro to Public Relations
Comm 2311	News Gathering & Writing	Comm 419 Case Studies in PR Crisis Mgt
Comm 2315	News Gathering & Writing II	Comm 420 Case Studies in Advertising
Comm 305	Media Law & Ethics	Jour 311 Television News Production
Jour 413	Gathering Info: Comput Asstd Reporting	Jour 312 Photojournalism
Jour 490	Internship in Mass Comm	Jour 315 Writing for Broadcast
Jour 491	Research in Mass Comm	Jour 409 Writing for Magazines**
		Jour 410 Feature Writing
		Jour 411 Adv Copying, Editing, & Layout
		Jour 412 Copy Editing
		Jour 416 Television Production
		Jour 417 Advanced Video Production

9 sch UD Electives from:
Communications or Journalism

**Courses Pending Approval

MINOR

(Minimum of 18 sch from minors listed in catalog.)

OTHER REQUIREMENTS

IS 395 Living in the 21st Century

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 120 SCH

**BACHELOR OF SCIENCE (BS)
MAJOR: POLITICAL SCIENCE**

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	3 sch from:
ENGL 1302	Comp & Rhet II	GEOG ECON PSYC SOCI
3 sch	Soph Literature	
HIST 1301	U.S. Pre Civ War	3 sch from:
HIST 1302	U.S. Post Civ War	COSC 1301 Intro to Microcomputers
GOVT 2305	American Govt (See Major)	BCIS 1305 Bus Communications Applic
GOVT 2306	State & Fed Constit (See Major)	3 sch from:
		ARTS DRAM MUSI
6-8 sch Biol, Phys Sci (Can't use Biol 1332)		3 sch from:
3 sch from:		SPCH 1315 Public Speaking
MATH 1314	College Algebra	SPCH 1321 Business & Prof Speaking
MATH 1324	Finite Math	
MATH 1332	Math for Liberal Arts	

MAJOR: POLITICAL SCIENCE

Govt 2305	American Government	12 sch from:
Govt 2306	State & Federal Constitution	Psci 331 Intro to Public Admin & Leadership
Psci 395	Methods of Political Science Research	Psci 335 Intro to Public Policy*
Psci 300	Intro to Political Theory*	Psci 428 Intergovernmental Politics
or		Psci 440 African-American Politics*
Psci 305	Intro to Political Ideologies	Psci 444 Minority Group Politics*
Psci 310	Religion & American Politics*	Psci 445 Public Opinion
or		Psci 455 Political Behavior
Psci 320	Intro to Constitutional Law	Psci 460 Political Parties & Elections
Psci 426	Civil Rights/Civil Liberties	Psci 464 Congress
or		Psci 465 The Executive
Psci 427	Public Law Federal & State	12 sch UD Psci Electives
		<i>*Courses pending approval</i>

MINOR

(Minimum of 18 sch from minors listed in catalog.)

OTHER REQUIREMENTS

IS 395 Living in the 21st Century

**Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 120 SCH

Teacher Certification Preparation Programs (Grades 4-8 and 8-12)

Requirements for admission to the Teacher Certification Preparation Programs, and additional information applicable to the program, can be found in the Education section of this catalog.

All students seeking teacher certification must complete the Professional Development requirements within their degree.

BACHELOR OF SCIENCE (BS)

MAJOR: ENGLISH

Teaching Field: English Language Arts and Reading (4-8)

GENERAL EDUCATION

English (See Major)		3 sch from:	
HIST	1301 U.S. Pre Civ War	COSC	1301 Intro Microcomputers
HIST	1302 U.S. Post Civ War	BCIS	1305 Bus Communications Applic
GOVT 2305 American Govt		3 sch from:	
GOVT	2306 State & Fed Constit	MUSI	1300 Foundations of Music
		MUSI	1301 Fundamentals of Music
BIOL	1404 Intro to Life Sciences I (4 sch)	ARTS	1301 Art Appreciation
BIOL	1405 Intro to Life Sciences II (4 sch)	ARTS	1303 Art History Survey
BIOL	1415 Physical Science I (4 sch)	3 sch from:	
PSYC	2308 Child Development	SPCH	1315 Public Spk
		SPCH	1321 Bus & Professional Spk
MATH	1314 College Algebra	3	sch Transfer Electives
MATH	1350 Fundamentals of Math I		
MATH	1351 Fundamentals of Math II		

ENGLISH LANGUAGE ARTS AND READING (4-8)

Engl	1301	Comp & Rhet I	Rdg	340	Overview & Strategies I
Engl	1302	Comp & Rhet II	Rdg	342	Diagnostic Teach of Reading
Engl	2332	World Lit I	Rdg	343	Reading Beyond Primary
Engl	2333	World Lit II			Grades
			Rdg	344	Reading Comprehension
Eng	305	Children Literature I	3 sch from:		
Eng	306	Children Literature II	Eng	430	Images of Women in Lit
Eng	312	Shakespeare	Eng	450	Studies in Genre
Eng	340	Adv Expository Writing	Eng	489	Indiv Study
Eng	424	Hist & Grammar of Eng Lang	Eng	497	Special Topics
Eng	441	Adv Survey of Amer Lit I			
Eng	442	Adv Survey of Amer Lit II			
Eng	471	Adv Survey of British Lit I			
Eng	472	Adv Survey of British Lit II			
Eng	491	Capstone in English Studies (1sch)			

PROFESSIONAL DEVELOPMENT

(THEA or TASP must be passed before taking Ed/Sped Classes)

Ed	321	Effective Teaching & Eval
Ed	434	Classroom Mgt & Tch Strat
Ed	435	Curriculum
Ed	492	Resident Teaching (6 sch)
Sped	418	Inclusion Strategies & Tech

OTHER REQUIREMENTS

Comm	350	Adv Tech Communications
IS	395	Living in the 21 st Century
Sped	410	Intro to Indiv w/Except

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 130 SCH

BACHELOR OF SCIENCE (BS)

MAJOR: ENGLISH

Teaching Field: English Language Arts and Reading (8-12)

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	3 sch from:		
ENGL 1302	Comp & Rhet II	COSC 1301	Intro Microcomputers	
Literature (See Major)		BCIS 1305	Bus Communications Applic	
HIST 1301	U.S. Pre Civ War	6 sch from:		
HIST 1302	U.S. Post Civ War	MUSI 1300	Foundations of Music	
GOVT 2305	American Govt	MUSI 1301	Fundamentals of Music	
GOVT 2306	State & Fed Govt	MUSI 1306	Music Appreciation	
8 sch	Biol	ARTS 1301	Art Appreciation	
4 sch	Phys Sci/Chem	ARTS 1303	Art History Survey	
MATH 1314	College Algebra	ARTS 1313	Foundations of Art	
SPEECH (See Major)		PSYC 2301	Intro to Psyc	
		3 sch	Transfer Electives	

ENGLISH LANGUAGE ARTS AND READING (8-12)

Engl 2332	Word Literature I	Rdg 340	Overview & Strategies I
Engl 2333	World Literature II	Rdg 343	Reading Beyond Primary Grades
3 sch from:		Rdg 344	Reading Comprehension
Spch 1315	Public Spk I	6 sch from:	
Spch 1316	Public Spk II	Eng 430	Images of Women in Lit
Spch 1342	Voice & Phonetics	Eng 450	Studies in Genre (may be repeated under different genre)
Spch 2341	Oral Interpretations	Eng 489	Indiv Study
Eng 312	Shakespeare	Eng 497	Special Topics
Eng 340	Adv Expository Writing		
Eng 424	Hist & Grammar of Eng Lang		
Eng 441	Adv Survey of Amer Lit I		
Eng 442	Adv Survey of Amer Lit II		
Eng 450	Studies in Genre		
Eng 471	Adv Survey of British Lit I		
Eng 472	Adv Survey of British Lit II		
Eng 491	Capstone in English Studies (1sch)		

PROFESSIONAL DEVELOPMENT

(THEA or TASP must be passed before taking Ed/Sped Classes)

Ed 321	Effective Teaching & Eval
Ed 434	Classroom Mgt & Tch Strat
Ed 435	Curriculum
Ed 493	Resident Teaching (6 sch)
Psyc 2308	Child Development

OTHER REQUIREMENTS

Comm 350	Adv Tech Communications
IS 395	Living in the 21 st Century
Sped 410	Intro to Indiv w/Except
2 sch	UD or LD Electives

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 126 SCH

BACHELOR OF SCIENCE (BS)

MAJOR: HISTORY

Teaching Field: History (8-12)

GENERAL EDUCATION

ENGL	1301	Comp & Rhet I		3 sch from:	
ENGL	1302	Comp & Rhet II		COSC	1301 Intro Microcomputers
3	sch	Literature		BCIS	1305 Bus Communications Applic
HISTORY (See Major)				3 sch from:	
GOVT	2305	American Govt		SPCH	1315 Public Spk
GOVT	2306	State & Fed Constit		SPCH	1321 Bus & Professional Spk
8	sch	Biol		3 sch from:	
4	sch	Phys Sci/Chem		ARTS	1301 Art Appreciation
GEOGRAPHY (See Major)				ARTS	1303 Art History Survey
MATH	1314	College Algebra		MUSI	1300 Foundations of Music
				MUSI	1301 Fundamentals of Music
				MUSI	1306 Music Appreciation

HISTORY (8-12)

Hist	1301	U.S. Pre Civ War		Hist	434 Civil War & Reconstruction
Hist	1302	U.S. Post Civ War		Hist	454 Culture & History of Mexico
Hist	2321	World Civ I		12 sch UD World History from:	
Hist	2322	World Civ II		Hist	310 Ancient World
Geog	1303	World Geography		Hist	312 Medieval Civilization
Hist	460	Texas Culture		Hist	314 Renaissance & Reformation
Hist	480	Senior Seminar (1 sch)		Hist	340 British History
12 sch UD North American History from:				Hist	351 Europe, 1815-1920
Hist	328	Colonial & Revolutionary America		Hist	352 Europe, 1920-Present
Hist	419	American Social & Intellectual Hist		Hist	450 Latin America: Colonial Era
Hist	428	US in the 20th Century		Hist	451 Modern Latin America
				Hist	454 Culture & History of Mexico
				Hist	462 Modern German History
				Hist	470 20th Century Asia

MINOR

(Minimum 18 sch from minor options listed in catalog.)

PROFESSIONAL DEVELOPMENT

(THEA or TASP must be passed before taking Ed/Sped Classes)		
Ed	321	Effective Teaching & Eval
Ed	434	Classroom Mgt & Tch Strat
Ed	435	Curriculum
Ed	493	Resident Teaching (6 sch)
Psyc	2308	Child Development

OTHER REQUIREMENTS

IS	395	Living in the 21 st Century
Rdg	343	Reading Beyond Primary Grades
Sped	410	Intro to Indiv w/Except
Comm	350	Adv Tech Communications
3	sch	UD Electives from: Biology, English, Math, Political Science, Sociology

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 124 SCH

BACHELOR OF SCIENCE (BS)
MAJOR: HISTORY
Teaching Field: Social Studies (4-8)

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	3 sch from:		
ENGL 1302	Comp & Rhet II	COSC 1301	Intro Microcomputers	
3 sch Literature		BCIS 1305	Bus Communications Applic	
HIST 1301	U.S. Pre Civ War	3 sch from:		
HIST 1302	U.S. Post Civ War	MUSI 1300	Foundations of Music	
		MUSI 1301	Fundamentals of Music	
GOVT (See Major)		ARTS 1301	Art Appreciation	
		ARTS 1303	Art History Survey	
BIOL 1404	Intro to Life Sciences I (4 sch)	3 sch from:		
BIOL 1405	Intro to Life Science II (4 sch)	SPCH 1315	Public Spk	
BIOL 1415	Physical Science I (4 sch)	SPCH 1321	Bus & Professional Spk	
PSYC 2308	Child Development			
MATH 1314	College Algebra			
MATH 1350	Fundamentals of Math I			
MATH 1351	Fundamentals of Math II			

SOCIAL STUDIES (4-8)

Govt 2305	American Govt	9 sch UD World History from:	
Govt 2306	State & Fed Constit	Hist 310	Ancient World
Hist 2321	World Civ I	Hist 312	Medieval Civilization
Hist 2322	World Civ II	Hist 314	Renaissance & Reformation
Hist 460	Texas Culture	Hist 340	British History
Hist 480	Senior Seminar (1 sch)	Hist 351	Europe, 1815-1920
Econ 2301	Macroeconomics	Hist 352	Europe, 1920-Present
Geog 1303	World Geography	Hist 450	Latin America: Colonial Era
Geog 413	Cultural Geography	Hist 451	Modern Latin America
6 sch	UD Political Sci Electives	Hist 454	Culture & History of Mexico
		Hist 462	Modern German History
		Hist 470	20th Century Asia
9 sch UD North American History from:			
Hist 328	Colonial & Revolutionary America		
Hist 419	American Social & Intellectual Hist		
Hist 428	US in the 20th Century		
Hist 434	Civil War & Reconstruction		
Hist 454	Culture & History of Mexico		

PROFESSIONAL DEVELOPMENT

(THEA or TASP must be passed before taking Ed/Sped Classes)

Ed 321	Effective Teaching & Eval
Ed 434	Classroom Mgt & Tch Strat
Ed 435	Curriculum
Ed 492	Resident Teaching 4-8 (6 sch)
Sped 418	Inclusion Strategies & Tech

OTHER REQUIREMENTS

Comm 350	Adv Tech Communications
Rdg 340	Overview & Strategies I
Rdg 343	Reading Beyond Primary Grades
Sped 410	Intro to Indiv w/Except

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 124 SCH

BACHELOR OF SCIENCE (BS)
MAJOR: HISTORY
Teaching Field: Social Studies (8-12)

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	3 sch from:	
ENGL 1302	Comp & Rhet II	COSC 1301	Intro Microcomputers
3 sch	Literature	BCIS 1305	Bus Communications Applic
HIST 1301	U.S. Pre Civ War	3 sch from:	
HIST 1302	U.S. Post Civ War	ARTS 1301	Art Appreciation
		ARTS 1303	Art History Survey
GOV'T/POLITICAL SCIENCE (See Major)		MUSI 1300	Foundations of Music
8 sch	Biol	MUSI 1301	Fundamentals of Music
4 sch	Phys Sci/Chem	MUSI 1306	Music Appreciation
MATH 1314	College Algebra	3 sch from:	
		SPCH 1315	Public Spk
		SPCH 1321	Bus & Professional Spk

SOCIAL STUDIES (8-12)

Econ 2301	Macroeconomics	9 sch UD World History from:	
Econ 2302	Microeconomics	Hist 310	Ancient World
Geog 1303	World Geography	Hist 312	Medieval Civilization
Geog 413	Cultural Geography	Hist 314	Renaissance & Reformation
Govt 2305	American Govt	Hist 340	British History
Govt 2306	State & Fed Constit	Hist 351	Europe, 1815-1920
Hist 2321	World Civ I	Hist 352	Europe, 1920-Present
or		Hist 450	Latin America: Colonial Era
Hist 2322	World Civ II	Hist 451	Modern Latin America
Hist 460	Texas Culture	Hist 454	Culture & History of Mexico
Hist 480	Senior Seminar (1 sch)	Hist 462	Modern German History
6 sch	UD Political Sci Electives	Hist 470	20th Century Asia

9 sch UD North American History from:

Hist 328	Colonial & Revolutionary America
Hist 419	American Social & Intellectual Hist
Hist 428	US in the 20th Century
Hist 434	Civil War & Reconstruction
Hist 454	Culture & History of Mexico

PROFESSIONAL DEVELOPMENT

(THEA or TASP must be passed before taking Ed/SPED Classes)

Ed 321	Effective Teaching & Eval
Ed 434	Classroom Mgt & Tch Strat
Ed 435	Curriculum
Ed 499	Resident Teaching (6 sch)
Psyc 2308	Child Development

OTHER REQUIREMENTS

Comm 350	Adv Tech Communications
IS 395	Living in the 21 st Century
Rdg 343	Reading Beyond Primary Grades
Sped 410	Intro to Indiv w/Except
6 sch	UD Electives from: Biology, English, Math, Political Science, Sociology

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 124 SCH

BACHELOR OF SCIENCE (BS)
MAJOR: BIOLOGY
Teaching Field: Composite Science (8-12)

BACHELOR OF SCIENCE (BS)
MAJOR: BIOLOGY
Teaching Field: Life Science (8-12)

BACHELOR OF SCIENCE (BS)
MAJOR: MATH
Teaching Field: Math (4-8)

BACHELOR OF SCIENCE (BS)
MAJOR: MATH
Teaching Field: Math (8-12)

NOTE: See the College of Science, Technology, Engineering and Mathematics (STEM) undergraduate section for the appropriate course listing. Students must meet the requirements of the College of STEM.



MINOR OPTIONS LIBERAL ARTS

Biology (19 sch)

Biol	1406	Principles of Biology I (4 sch)
Biol	1407	Principles of Biology II (4 sch)
9	sch	UD BSC courses
Bsc	481	Seminar in Biology (1 sch) (to be taken in last semester)

Chemistry (21 sch)

Chem	1411	General Chemistry I (4 sch)
Chem	1412	General Chemistry II (4 sch)
Chem	2423	Organic Chemistry I (4 sch)
Chem	2425	Organic Chemistry II (4 sch)
Chem	405	Environmental Chemistry
Chem	410	Biochemistry I
Chem	411	Biochemistry II

Computer Science (18 sch)

COSC	1309	Logic & Design
COSC	1320	C++ Programming I
CS	305	Data Structures
CS	310	Algorithm Analysis
CS	320	Digital Logic
CS	340	Computer Architecture

English (18 sch)

Engl	1301	Composition and Rhetoric (from Core Curriculum)
Engl	1302	Composition and Rhetoric (from Core Curriculum)
3	sch	Literature (from Core Curriculum)
Eng	441	Adv Survey of American Lit I
or	442	Adv Survey of American Lit II
Eng	471	Adv Survey of British Lit I
or		
Eng	472	Adv Survey of British Lit II
3	sch	UD approved English elective

History (18 sch)

Hist	1301	History of U.S. to 1877 (from Core Curriculum)
Hist	1302	History of U.S. from 1877 (from Core Curriculum)
12	sch	UD History electives

Interdisciplinary Studies Minor (18 sch)

(18 sch from at least two fields)

9	sch	LD courses outside major
9	sch	UD courses outside major

International Studies Minor (18 sch)

6 sch from (with approval from advisor):

Anthropology	Economics
Geography	Philosophy
Political Science	Sociology

6	sch	UD Foreign Language (see catalog for pre-requisite)
PSci	340	Comparative Politics

6 sch from:

Eng	450	International Literature
HSc	405	Cultural Pluralism in Mental Health & Health Care
Hist	454	Culture & History of Mexico
Soc	485	Religion & Society

Math (21 sch)

Math	2413	Calculus with Analytic Geometry (4 sch)
Math	2414	Calculus II (4 sch)
Math	2415	Calculus III (4 sch)
9	sch	UD approved elective in Mathematics (excluding 340, 350, 351 and 426)

Political Science (18 sch)

Govt	2305	U.S. Govt (from CoreCurr)
Govt	2306	State Govt (from Core Curr)
12	sch	UD Political Science electives

Social Studies (18 sch)

Econ	2301	Principles of Economics I
Geog	1303	World Regional Geography
Geog	413	Cultural Geography
Govt	2305	Federal Government
Psci	340	Intro to Comparative Politics
or		
Psci	350	Intro to International Relations
Psci	427	Public Law: Federal and State
or		
Psci	428	Intergovernmental Politics

Spanish (18 sch)

Span	303	Spanish Composition & Conversation*
Span	310	Spanish Grammar & Composition*
Span	317	Spanish Conversation & Diction*
Span	360	Intro to Spanish Literature
Hist	451	Modern Latin America
or		
Hist	454	Culture & History of Mexico
3	sch	Approved Elective

*Prior to enrolling in Spanish courses, students must complete the following:

- Pass a Spanish Proficiency Exam at a level of 300
- Complete an oral interview with Spanish instructor
- Receive permission from the Spanish instructor to enroll in courses

Applied Arts and Sciences (AAS)

- 390. Psychology of Work.** Strategies for Action Research. As the summative course of the BAAS program, this course requires that students develop a research project with instructor approval. Because of the interdisciplinary nature of the BAAS degree program, individualized plans of research will be designed for each participant. Students will complete the following: (1) develop a research agenda on an approved topic; (2) conduct both a literature review and an action research plan of the topic within the context of a specified setting; and (3) complete both an oral and a written report. Prerequisite: ENG 340 and senior standing.
- 490. Strategies for Action Research.** As the summative course of the BAAS program, this course requires that students develop a research project with instructor approval. Because of the interdisciplinary nature of the BAAS degree program, individualized plans of research will be designed for each participant. Students will complete the following: (1) develop a research agenda on an approved topic; (2) conduct both a literature review and an action research plan of the topic within the context of a specified setting; and (3) complete both an oral and a written report. Prerequisite: Eng 340 and senior standing.

Art (ART)

- 369. Principles & Elements of Art.** This course focuses on the terminology of art principles and elements and instructs the student how to use art materials/equipment. Why cultures create and use art is also examined, as is the creation of art lessons that utilize different modes of art: culturally, spatially, historically, and materially.
- 420. European Art History.** This course focuses on the Art of Western Europe from the middle ages to the 21st century. Representative examples from the visual arts and architecture are presented in their historical and social context. The course is designed to enhance the students' appreciation of Western Art and aims to enrich the understanding of art in general.
- 489. Independent Study.** Individual instruction. May be repeated when topics vary.

Bilingual Education (BE)

- 356. Second Language Acquisition.** Course surveys research on second language acquisition of school age children. It focuses on the relationship between second language acquisition research and classroom learning and teaching. Course also helps students develop both a strong theoretical foundation with regard to second language acquisition and the acute analytical skills required to consider critically such theory in order to base future decisions in their classroom.
- 400. Foundations of Bilingual/ESL Education.** This course studies the conceptual, linguistic, sociological, historical, political, and legal foundations of bilingual and ESL education as well as the history and philosophies of early childhood education. It deals with the socio-linguistic characteristics of bilinguals as well as the importance of home, school and community involvement in the education of language minorities. It examines the pedagogical, socio-cultural and linguistic issues that make bilingual education controversial as well as the impact of educational policies on the education of language minorities in pre-school, kindergarten and early elementary grades. It also deals with the application of theories and research to teaching minority children.
- 470. Bilingual Assessment and Monitoring.** This course prepares teachers to meet Bilingual Education Standard IV, "The bilingual educator has a comprehensive knowledge of the development and assessment of literacy in the primary language," and Bilingual Educator Standard V, "The bilingual educator has a comprehensive knowledge of the development and assessment of biliteracy". To achieve these competencies students must fulfill the course objectives and participate in field-based work in assessment and monitoring of children in the process of acquiring a second language. Prerequisite: BE 474 and Spanish proficiency at the 200 level.
- 472. Bilingual and Dual Language Methodologies.** This course addresses the theory and effective teaching practice in promoting student development of strong social and academic skills and the relationship of culture to language. Prerequisite: BE 474 and concurrent enrollment in SPAN 303.
- 474. Biliteracy for Bilingual and Dual Language Classrooms.** This course studies the conditions for developing literacy in L1 and L2 and the design and implementation of instructional strategies for developing literacy and biliteracy. It focuses on the research, strategies, and material related to teaching reading comprehension in the bilingual and the ESL classroom and on the reading-writing connection. Course deals with the application of state educator certification standards in reading/language arts in grades EC-4 and the distinctive elements in the application of the standards for English

and for L1, to promote bilingual students' literacy development in L1. It studies the application of the statewide language arts curriculum for Spanish LA and ESL in grades EC-4 as specified in the TEKS to promote bilingual students' L1 and L2 literacy development.

476. **Content Area Instruction for Bilingual Programs.** A study in the use of theory and various approaches for integrating English as a second language and learning strategies relating to how plans, procedures and units engage language teachers, students and learning environments. Prerequisite: BE 472, SPAN 303 and must be taken concurrently with SPAN 317.
489. **Independent Study.** Individual instruction. May be repeated when topics vary.
491. **Resident Teaching Bilingual/Spanish.** Bilingual resident teachers participate for 5 weeks full-time in a bilingual setting – PreK or K, or self-contained 1st-4th. Teaching by the resident teachers is directed and supervised by an Instructional Leadership Team (ILT). Students enrolled in this course are seeking dual certification and will spend an additional 10 weeks teaching in an EC-4 mainstream setting – 5 weeks in PreK or K and 5 weeks in self-contained 1st-4th. Seminars will be offered which will address legal and ethical issues of education, school organization and management, and uses of media in teaching. Prerequisite: Admission to the Teacher Preparation Program, completion of all professional education courses, and recommendation of a Teacher Preparation Program interview panel. Graded on a Satisfactory (S) or Unsatisfactory (U) basis for 3 SCH.

Communications (COMM)

305. **Medial Law and Ethics.** A study of the evolution, rights and restrictions of the media. The influence of constitutional rights, statutory restrictions, court precedents, self-imposed and public restrictions on news coverage and ethics of journalism will be reviewed.
306. **Broadcast News (Radio Production).** This course introduces the techniques of gathering, analyzing, and writing news and features for broadcast. Practice in interviewing, observation, and use of documentary references that include computer information retrieval and analysis skills.
380. **Advanced Professional Communications.** As students progress in their professional careers, advanced public speaking and presentations may be key to their success. This course will help students prepare and give several presentations of different types typical of governmental, business, educational and civil settings and situations.
417. **Principles of Advertising.** To gain an understanding of the role of advertising and how an advertising agency functions and examines global issues impacting advertising and the increasingly global nature of advertising campaigns. Understand the role of diverse cultures in selecting and targeting ad campaigns. Students will be introduced to key concepts and approaches in the industry. The course proceeds through a combination of lectures, seminars, workshops and readings.
418. **Introduction to Public Relations.** The objective of this course is to learn and gather, analyze, organize, synthesize, and communicate information needed in the public relations profession.
419. **Case Studies in Public Relations Crisis Management.** An in-depth study of how organizations mobilize their public relations in times of crisis. Students will examine the successes and failures of public relation responses to disasters, deciphering the lessons learned through each case study.
420. **Case Studies in Advertising.** An in-depth study of case studies of how paid advertising and unpaid media relations campaigns are planned, budgeted, and controlled.
489. **Independent Study.** Individual instruction. May be repeated when topics vary.

Education (ED)

311. **Human Growth and Development.** Theories of children's growth and development are presented along with their relationship to learning and teaching. Cultural, emotional, physical, intellectual and learning differences are studied for their impact on learning abilities and educational opportunity.
321. **Effective Teaching and Evaluation.** Theories of learning will be presented along with their impact on strategies for effective teaching. Educational measurement and evaluation as used by schools will be studied. Theories relevant to the use of media and technology will be addressed.
401. **Early Childhood Education: History and Philosophy.** A study of the history of early childhood educational movements and the impact of past and present educational philosophies on the early childhood program. Prerequisite: ED. 311, 321 or may be taken concurrently.
403. **Early Childhood Education: Curriculum.** A comprehensive study of the curriculum including the areas of instruction, experience, and the use of materials for instructional purposes in early childhood. Prerequisite: ED 401.

434. **Classroom Management & Teaching Strategies.** Students will learn about and demonstrate teaching strategies such as exposition, demonstration, and inquiry. Also, students will study, observe and demonstrate an understanding of various classroom management theories. A field experience component is required. Prerequisite: Admission to the Teacher Preparation Program.
435. **Curriculum.** Philosophy and design of curriculum in today's schools will be studied. Unit planning including assessing information through traditional sources as well as the new technologies will be addressed. A field experience component is required. Prerequisite: Admission to the Teacher Preparation Program.
478. **Internship in Teaching (EC-4).** This course provides supervised experiences in the Early Childhood-4 classroom for students on Probationary Certificates or students admitted to the Professional Development School (PDS). A total of six semester hours of internship must be earned. Graded on Satisfactory (S) or Unsatisfactory (U) basis.
479. **Internship in Teaching (4-8).** This course provides supervised experiences in the grades 4-8 classroom for students on Probationary Certificates or students admitted to the Professional Development School (PDS). A total of six semester hours of internship must be earned. Graded on Satisfactory (S) or Unsatisfactory (U) basis.
480. **Internship in Teaching (8-12).** This course provides supervised experiences in the grades -128 classroom for students on Probationary Certificates or students admitted to the Professional Development School (PDS). A total of six semester hours of internship must be earned. Graded on Satisfactory (S) or Unsatisfactory (U) basis.
486. **Methods of EC-4 Math, Physical Education and Science.** A field based methods course that engages students in learning experiences directly in an EC-4 setting as well as in the classroom. The content areas covered include mathematics, physical education, and science. Prerequisite: ED 311, PSYC 2308, or PSYC 2314; and ED 321, MATH 350 & 351, RDG 340 & 341, and SPED 410.
487. **Methods of EC-4 Social Studies, Language Arts and Fine Arts.** A field based methods course that engages students in learning experiences directly in an EC-4 setting as well as in the classroom. The content areas covered include language arts, social sciences, and fine arts with emphasis on the integration of the various content areas. Prerequisite: ED 311, PSYC 2308, or PSYC 2314; and ED 321, MATH 350 & 351, RDG 340 & 341, and SPED 410.
489. **Independent Study.** Individual instruction. May be repeated when topics vary.
491. **Elementary Teaching Practicum.** This course provides practical work in the public school setting which includes resident teaching for the traditional Teacher Preparation Program (TPP) and clinical teaching for the Alternative Teacher Certification Program (ACP). Both resident teachers and clinical teachers participate for 15 weeks in a EC-4 setting. Teaching by the resident/clinical teacher is directed and supervised by an Instructional Leadership Team (ILT). Seminars may be offered which address various legal and ethical issues of education as well as current educational topics. Prerequisites: Admission to either the Teacher Preparation Program (TPP) or the Alternative Teacher Certification Program (ACP); completion of all professional education courses for TPP student; completion of a minimum of summer and fall coursework for the ACP student; recommendation of a TPP interview panel or recommendation from the Director of ACP. Graded on a Satisfactory (S) or Unsatisfactory (U) basis for 6 sch.
492. **Grades 4-8 Teaching Practicum.** This course provides practical work in the 4-8 public school setting which includes resident teaching for the traditional Teacher Preparation Program (TPP) and clinical teaching for the Alternative Teacher Certification Program (ACP). Both resident teachers and clinical teachers participate for 15 weeks in a 4-8 setting. Teaching by the resident/clinical teacher is directed and supervised by an Instructional Leadership Team (ILT). Seminars may be offered which address various legal and ethical issues of education as well as current educational topics. Prerequisites: Admission to either the Teacher Preparation Program (TPP) or the Alternative Teacher Certification Program (ACP); completion of all professional education courses for TPP student; completion of a minimum of summer and fall coursework for the ACP student; recommendation of a TPP interview panel or recommendation from the Director of ACP. Graded on a Satisfactory (S) or Unsatisfactory (U) basis for 6 sch.
493. **Grades 8-12 Teaching Practicum.** This course provides practical work in the 8-12 public school setting which includes resident teaching for the traditional Teacher Preparation Program (TPP) and clinical teaching for the Alternative Teacher Certification Program (ACP). Both resident teachers and clinical teachers participate for 15 weeks in a 8-12 setting. Teaching by the resident/clinical teacher is directed and supervised by an Instructional Leadership Team (ILT). Seminars may be offered which

address various legal and ethical issues of education as well as current educational topics. Prerequisites: Admission to either the Teacher Preparation Program (TPP) or the Alternative Teacher Certification Program (ACP); completion of all professional education courses for TPP student; completion of a minimum of summer and fall coursework for the ACP student; recommendation of a TPP interview panel or recommendation from the Director of ACP. Graded on a Satisfactory (S) or Unsatisfactory (U) basis for 6 sch.

494. **Elementary Teaching Practicum II.** This course provides practical work in the EC-4 public school setting which includes resident teaching for the traditional Teacher Preparation Program (TPP). Resident teachers participate for 10 weeks in an EC-4 setting. Teaching by the resident teacher is directed and supervised by an Instructional Leadership Team (ILT). Seminars may be offered which address various legal and ethical issues of education as well as current educational topics. Prerequisites: Admission to the Teacher Preparation Program (TPP); completion of all professional education courses for the TPP student; recommendation of a TPP interview panel. Graded on a Satisfactory (S) or Unsatisfactory (U) basis for 3 sch. This course will be taken in conjunction with Sped 475 or BE 475 for a total of 6 sch.
497. **Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of special interest.

English (ENG)

305. **Children's Literature I.** A survey of the history of children's books, books for very young children, picture books and illustrators, short fiction, folk tales, fables, myths and epics, historical fiction and biography.
306. **Children's Literature II.** A study of realistic fiction, fantasy, young adult literature, poetry and informational books.
312. **Shakespeare.** A study of the author's plays with special attention devoted to major and better-known works.
340. **Advanced Expository Writing.** Through guided practice, students develop the ability to write prose that informs and persuades. While they draft, revise, and edit a series of essays, students apply strategies for writing with effective organization and style. The course also demands careful reading and discussion of model essays and articles drawn from a diverse selection of published authors. Prerequisite: Engl 1301 and 1302.
424. **History and Grammar of the English Language.** Topics include the basic features of human language, a historical study of English, and a study of English phonology, morphology, and syntax.
430. **Images of Women in Literature.** A study of the various images of women in literature with an emphasis on the twentieth century.
441. **Advanced Survey of American Literature I.** A study of the development of American literature from its beginnings to the late nineteenth century.
442. **Advanced Survey of American Literature II.** A study of the development of American literature from the late nineteenth century to the present.
450. **Studies in Genre.** Advanced study of one of the following literary genres: Short Story, Film, Poetry, Drama and International Literature. May be repeated when topics vary.
471. **Advanced Survey of British Literature I.** The development of English literature from its beginnings to 1800.
472. **Advanced Survey of British Literature II.** The development of English literature from 1800 to present.
489. **Independent Study.** Individual instruction. May be repeated when topics vary.
491. **Capstone in English Studies.** (1 SCH) This course provides a review of English studies with emphasis on critical approaches to literature, literary terminology, and the characteristics and major writers of literary periods. Prerequisite: to be taken during the final semester of the bachelor's degree program in English.
497. **Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of special interest.

Geography (GEOG)

413. **Cultural Geography.** This course involves an in-depth study of major topics in human and cultural geography, ranging from religious values in the landscape, the political partitioning of earth space, to an exploration of the spatial aspects of popular culture. Students will be involved in the selection of topics.

History (HIST)

310. **The Ancient World.** A survey of Mediterranean civilizations to the fall of the Roman Empire with emphasis on the histories of Greece and Rome.
312. **Medieval Civilization.** A survey of the heritage of the Middle Ages, emphasizing the growth of political, social, economic, cultural, and religious institutions.
314. **Renaissance and Reformation.** A course devoted to the study of the nature and origin of the religious, social, economic, cultural and religious institutions.
328. **Colonial and Revolutionary America, 1492-1789.** Development of the British colonies in North America through the eighteenth century, the American Revolution, and the establishment of the institutional foundations of the new American Republic during the Confederation period.
340. **British History.** An overview of the history of England from prehistory to the present.
351. **Europe, 1815-1920.** Survey of the political, social, economic, and intellectual development of modern Europe with emphasis on the major ideas and movements that influenced Europe before World War I.
352. **Europe, 1920 to the Present.** An interpretation of the far-flung, events and movements of European history since the First World War. Special emphasis is placed on the rise of Communism, Fascism, Nazism, the Second World War, the Cold War and recent developments in European history.
419. **American Social and Intellectual History.** A survey of the social and intellectual currents and ideas that influence and inform the American people.
428. **The United States in the Twentieth Century.** Develops an understanding of the various forces that influence contemporary society. The major themes of industrialization and international involvement provide the framework within which modern America emerges on the world scene.
434. **The Civil War and Reconstruction, 1850-1877.** The political, social, and constitutional origins of the American Civil War; military, political, and social history during the war years; and the reconstruction of the Southern States.
450. **Latin America-The Colonial Era.** A survey of the social, economic, political and religious forces that shaped Latin America through the independence movements of the nineteenth century.
451. **Modern Latin America.** This course will study the major historical developments of Latin America since the beginning of the nineteenth century and provide students with a general history of Latin America.
454. **The Culture and History of Mexico.** This course surveys the major political, cultural, economic, social, and intellectual developments of Mexico from Pre-Columbian times to the present, and examines how Mexicans today interpret and celebrate their rich and diverse heritage. In the last week of the semester, students will have the option traveling to Mexico City with the instructor to learn more about Mexican culture and history.
460. **Cultural History of Texas.** A study of the historical, political, and economic forces that have shaped the cultural identity of Texas from Native American prehistory through the Spanish conquest, republican independence, statehood, confederacy, and reconstruction to a major role in the emergence of the New South and the new economy.
462. **Modern German History.** A story of the German people from the unification process in the 19th Century through the unification process of the 20th Century. The brief history of a united Germany (1870-1945) demands the attention of reflective persons because it teaches us about the role of fear and cupidity and obtuseness in human affairs, about the seductions of power and the apparently limitless inhumanity that man is capable of, as well as courage and steadfastness and the bounty of creativity.
470. **20th Century Asia.** A survey of major political, social, and cultural forces that have shaped the history of Asia in the Twentieth Century.
480. **Senior Seminar.** (1 SCH) This course is a seminar required for all students who are seeking Texas certification to teach history or social studies. Students will evaluate the ways in which the knowledge gained in history and social studies courses can be used to accomplish the goals of TEKS. Prerequisite: Senior standing.

489. **Independent Study.** Individual instruction. May be repeated when topics vary.
490. **Internship.** The history internship offers students an opportunity to work in the Texarkana Museum System. Students will participate in a variety of tasks which will provide them an introduction to museum and archival work. To enroll, students must be history or education majors, have an overall grade-point average of 2.75 or higher, and have completed 15 hours of college history courses with a grade point average of 3.00 or higher. Only currently enrolled students who are seeking a degree may apply for the internship course.
497. **Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of special interest.

Instructional Technology (ITED)

350. **Advanced Technological Communication.** This course is designed to develop a comfort with technology and its application to communication. Emphasis is placed on computer assisted presentations, software/hardware analysis, and the design and execution of instruction using electronic means. Previously offered as Comm 350. Prerequisite: BCIS 1305 or 1401 or COSC1301.

Interdisciplinary Studies (IS)

325. **American Culture: An Historical Perspective.** An examination of selected historical aspects of American Culture, utilizing on-line primary sources. Students will be engaged in reading, discussing, and analyzing primary sources in five selected areas of American culture.
390. **Psychology of Work.** Examines the psychological impact of work on the individual through a study of the nature of work, job satisfaction, motivation, communication, behavioral styles, and career development. Students will assess individual personality traits, learning styles, work skills, and develop career goals. In addition, students will be guided through the portfolio compilation process to enable them to develop a portfolio of work and life learning for credit evaluation. Prerequisite: limited to students enrolling in the BAAS program.
395. **Living in the 21st Century.** Through reading, lecture, discussing, multimedia presentations, and research the student will explore the major national and international issues that provide the challenges and opportunities for achieving success in a chosen career and in attaining life goals. Although course topics may vary, they include: human diversity and multiculturalism, science, society and technology, economy and environment, human values and professional ethics. (Formerly IS 495).
489. **Independent Study.** Individual instruction. May be repeated when topics vary.
490. **Strategies for Action Research.** As the summative course of the BAAS program, this course requires that students develop a research project with instructor approval. Because of the interdisciplinary nature of the BAAS degree program, individualized plans of research will be designed for each participant. Students will complete the following: (1) develop a research agenda on an approved topic; (2) conduct both a literature review and an action research plan of the topic within the context of a specified setting; and (3) complete both an oral and a written report. Prerequisite: Senior standing.
497. **Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of special interest.

Journalism (JOUR)

310. **Advanced News Writing and Reporting.** An advanced study in the methods used in gathering and writing news. Prerequisite: COMM 2309, COMM 2311 and COMM 2315.
311. **Television News Production.** Reporting, preparation and presentation of news for television. Discussion and practice in writing, reporting, videotaping and editing news for TV. Analysis of TV writing problems: use of photographs, graphics and video tape as visuals; uses of sound in TV news; and ethical problems of the TV reporter and editor.
312. **Photojournalism.** This is an introductory photojournalism course focusing on the basics of light, camera operation, and the use of chemical and digital darkrooms. It includes introduction in spot news and feature photography as well as instruction in ethics, privacy and law. Prerequisite: COMM 1316.
315. **Writing for Broadcast.** A study of the principles of writing for radio and television. Students will practice writing commercials, underwriter announcements, public service announcements and news.

- 316. International Field Study in Journalism.** (6 SCH) Students will become familiar with media and political systems of another country. Ten-day travel to the country will be required. Course may be repeated one time for a different country of study. (International travel mandatory).
- 397. Special Topics. Organized Class.** May be repeated when topics vary. Special courses designed to cover areas of special interest. (1-3 SCH).
- 410. Feature Writing.** To introduce students to the world of the magazine and show them what it takes to participate in that world as professionals. The main focus will be given on the article, the editorial heart and soul of the magazine. Prerequisite: JOUR 310.
- 411. Advanced Editing, Layout and Design.** This course will teach advanced layout and design skills required for Mass Communications students. Prerequisite: JOUR 310.
- 412. Copy Editing.** This course will examine editing for various media including the Web, broadcast, newspapers, magazines and corporate publications. Prerequisite: JOUR 310.
- 413. Information Gathering: Computer Assisted Reporting.** A study of and practice in using electronic resources (records, databases, internet, etc.) to gather information for publication.
- 414. International Communication: Global Journalism.** A study of concepts, issues, and developments in the field of international communication. This course will encompass the international economic, political, and structural contests in which the communication and information industries and nations interact.
- 415. News Analysis and Opinion Writing.** Study of editorials, editorial columns, commentary pieces, reviews, news analysis and criticism. Examines editorial boards, generating ideas for columns and writing books, theater and film criticism. Prerequisite: JOUR 310.
- 416. Television Production.** This course covers fundamentals of video production in a multi-camera studio and Electronic Field Production (EFP) environment including pre-production, production, direction and editing. Students will understand the functions and responsibilities of the production crew and the equipment.
- 417. Advanced Television Production.** Hands-on participation in the production of a ready-to-air documentary. Components include research, writing, field and studio production, editing and distribution. May be repeated 3 times for credit. Prerequisite: JOUR 416.
- 420. Advanced Photojournalism.** This course will prepare students for professional opportunities in both print and media. In addition, students will learn to photograph news, portraits, features, and sports. Students will also become proficient in Adobe Photoshop. Prerequisite: Jour 312.
- 489. Independent Study.** Individual instruction. May be repeated when topics vary.
- 490. Internship in Mass Communications.** A field based course in which students have an opportunity to apply or demonstrate writing, editing, public relations, advertising, layout and design skills in a real world setting. May be taken for 3 – 6 SCH. Prerequisite: Permission of instructor.
- 491. Research in Mass Communications.** A supervised course tailored to specific student interests. This course will give students opportunities for independent research, reading, and experimentation on relevant issues in mass communications.

Leadership Studies (LEAD)

- 410. Foundations of Leadership.** This course introduces leadership theory and practice. Students will develop an understanding of the behaviors and characteristics of leaders through the examination of current leadership models. (Replaces IS 410)
- 414. Organizational Training and Development.** An introduction to the field of Employee Training and Development and processes involved in improving individual and organizational performance. Specific topics include: the role and required competencies of the training specialist, methods of conducting needs assessment, task analysis, program development, theories on adult learning and performance, career development planning, and evaluating education and training with application to the for-profit and non-profit sectors.
- 415. Organizational Development and Change.** This course introduces the discipline of organizational development and leadership, specifically as it applies to non-profit agencies, including definitions, values, ethics and organizational development as a normative process. Change theory and practice and the role of the change agent/organizational development professional are examined. Traditional organizational development interventions and current applications of organizational development thought are surveyed. (Replaces IS 415)

420. **Community Leadership.** This course defines the nature of community leadership and examines the process of non-positional or “grassroots” leadership development from within communities and organizations. Students will study how and why ordinary people emerge as leaders and choose to remain committed to the common good despite cynicism and the shift in availability of economic resources. Prerequisite: Junior standing. (Replaces IS 420)
497. **Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of special interest.

Political Science (PSCI)

305. **Introduction to Political Ideologies.** An introductory survey of selected ideologies. Topics may include liberalism, classical Marxism, communism, fascism, democratic socialism, conservatism, authoritarianism, African-American political thought, and gender ideologies. Ideologies’ assumptions, justifications, and implications for political life will also be discussed.
315. **Washington DC Civic Engagement Field Study.** This course explores civic engagement and public service in the United States through visits in Washington DC to national civic organizations and representative institutions, and meetings with national elected public officials and civic organization leaders.
320. **Introduction to Constitutional Law.** This introductory course provides an overview of constitutional law in the United States in its theoretical and historical setting. The course will cover the founding period, the Constitution, as well as the development of law in areas such as privacy, freedom of speech, freedom of press, free exercise of religion, the establishment clause, search and seizure, punishment, and states’ rights.
331. **Introduction to Public Administration and Leadership.** Discuss and assess major concepts of administration and leadership in public agencies. Case studies and field based experiences are employed as learning tools.
340. **Introduction to Comparative Politics.** This course familiarizes students with the field of comparative politics, its key concepts and major theoretical approaches. The bulk of the course is a broad introduction to the major types of political systems in the modern world, including advanced industrial democracies of the “West”, transitional systems of Communist and post-Communist countries, and economically less developed nations.
341. **European Politics.** A study of select European nations and their political institutions. The course considers the organization, political behavior and decision-making process of the major countries of Europe, including the United Kingdom, France, Germany, Italy, Poland, Sweden, and Russia. It will also examine political and economic trends challenging and reshaping democratic institutions. Particular attention is given to European cooperation and the inclusion of East-Central Europe and Russia into the European community.
344. **Russian and East European Politics.** A comprehensive examination of the East/Central European countries and the former Soviet Union, covering the general historical overview of the region, its geography, political structures and processes of the communist period and the post-communist transitions to widely divergent societies and politics. Social and economic policy and popular attitudes are also examined. Emphasis will be placed on the diversity of the region.
350. **Introduction to International Relations.** An examination of changes in the nature of the international community from the Treaty of Westphalia to the present, emphasizing the forces that produce cooperation and conflict among nations.
395. **Methods of Political Science Research.** An introduction to the discipline of political science including an examination of the development of political science and the methods and approaches used by contemporary political scientists to describe, explain, predict, and evaluate political phenomena.
410. **American Political Theory.** An analysis of American political thought from colonial times to the present.
426. **Civil Rights/Civil Liberties.** This course contributes to the student’s understanding of how the Constitutional rights and liberties of U.S. citizens have developed. Additionally, examination of the socio-political context provides the basis for understanding the continued evolution of these rights and liberties.
427. **Public Law: Federal and State.** The development of the concept of constitutional government. The constitutional structure of the American government and the Supreme Court’s role in the evolution of the United States Constitution. Special emphasis on the constitutional structure of the Texas government.

428. **Intergovernmental Politics.** A study of the process of government that accomplishes practical goals by coordinating the activities within and between national, state, local and special governmental units.
445. **Public Opinion.** An accounting of the role of public opinion in the democratic politics of the United States.
455. **Political Behavior.** This course examines key aspects of American electoral politics and democracy.
460. **Political Parties and Elections.** This course provides a comprehensive review of American political parties and elections. Students will examine the historical development and contemporary nature of the major political parties. Exploration of the presidential election system will cover the different phases of the process, influences of money, the media, and third parties, and possible reforms.
462. **Political Behavior.** An exploration of psychological, sociological, and political factors that influence basic political leanings and levels of political participation.
464. **Congress.** This course provides an examination of the U. S. Congress. Areas of consideration will include the development of the legislative branch, congressional elections, representation, legislative structures and processes, leadership, and the making of public policy.
465. **The Executive.** A review of the executive branch of the United States, including the historical development, primary responsibilities, and decision making processes of the office as well a contemporary relationships with the public, Congress, and policy making and implementation.
489. **Independent Study.** Individual instruction. May be repeated when topics vary.
490. **Internship.** (6 SCH) The internship course is designed to offer students an opportunity to work in the offices of state, federal, and locally elected officials. Students will learn the kinds of services provided by the offices, the expectations the electorate has of their elected officials, and the kinds of activities that occur in these offices. Students will be engaged in meaningful tasks and assignments that contribute to their understanding of democratic government. Prerequisite: Students must have passed PSCI 428, be of Senior standing, have a grade point average of 2.75 or higher, and complete a student application process. Only currently enrolled students who are seeking a degree may apply for the internship course.
497. **Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.

Reading (RDG)

340. **Reading: Overview and Strategies I.** This course is an introduction to the teaching of reading. Current issues and theories will be addressed as well as methods for teaching word recognition, vocabulary and comprehension. The scope and sequence of reading skills and their relationship to the Texas Essential Knowledge and Skills will be studied.
341. **Reading: Overview and Strategies II.** An expansion and refinement of topics introduced in RDG 340. Specific emphasis will be given to techniques for teaching reading lessons, approaches to the teaching of reading and evaluation. Prerequisite: RDG 340.
342. **Diagnostic Teaching of Reading.** Emphasizes techniques for individualizing instruction for children who experience minor difficulties in reading strategies for evaluating and providing for individual needs in the regular classroom will be stressed. Prerequisite: RDG 340.
343. **Reading Beyond the Primary Grades.** Designed to teach content area teachers how to help their students learn from textbooks. Techniques for evaluating both textbooks and students. Coping with the reading, demands of textbooks, and study skills will be learned.
344. **Reading Comprehension.** This course will address the research, strategies, and materials related to teaching reading comprehension. Students will evaluate reading programs and study techniques used in meeting the comprehension needs of readers. Prerequisite: RDG 340.
346. **Word Recognition.** This course will address strategies for helping children achieve reading fluency through effective and efficient word identification. Research, strategies, and materials related to word recognition will be examined. Prerequisite: RDG 340.
489. **Independent Study.** Individual instruction. May be repeated when topics vary.

Spanish (SPAN)

303. **Spanish Composition and Conversation.** Review of the most important concepts of first and second year Spanish, expanding on advanced grammar issues, writing skills and oral diction. It provides students with the skills required to improve their written and oral communication competency in the

Spanish language at an upper intermediate level. It includes the development of writing skills with an emphasis on grammatical constructions, following a structural analysis of representative literary texts. It also deals with the development of oral skills through pronunciation practice, discussion of current events, skits, interviews, conversations, role plays, and debates. Course activities provide students with tools to express themselves clearly, completely, and accurately both in written and oral form. Activities also foster the development of depth of knowledge, critical thinking, and written expression in Spanish, providing students with the ability to think rationally, develop informed opinions, and comprehend new ideas. Prerequisite: Satisfy Spanish placement test at the 300 level.

- 310. Spanish Grammar and Composition.** A study of advanced Spanish grammar as an integral part of the development of reading and writing at an advanced level. This course integrates the study of Spanish syntax, morphology and semantics into a structured approach to text comprehension and composition. Coursework will combine grammatical analysis with controlled-to-free compositions of increasing length and complexity. Composition topics will be based on reading assignments and class discussions. Emphasis will also be given to the use of idiomatic expressions and the mastery of style. The course will provide student's with a better understanding of the complexities of Spanish syntax and stylistics, which in turn will improve their ability to use the language in a variety of situations. Prerequisite: SPAN 303.
- 317. Spanish Conversation and Diction.** A study and analysis of Spanish phonetics and pronunciation. The course emphasizes the correct pronunciation of the Spanish language through exploration of the basics of the Spanish sound system and contrastive analysis of the phonetics of English and Spanish. The course strives to assist students with their pronunciation of the Spanish language and their conversational skills in Spanish through instructor led conversations and class discussions concerning current events in the Hispanic world. Prerequisite: SPAN 303.
- 360. Introduction to Hispanic Literature.** An introduction to Spanish and Spanish American narrative, poetry and drama, with an emphasis on the major periods and movements of Hispanic literature. The primary objectives of this course is twofold. The first is to assist students in obtaining the necessary skills of textual analysis and literary criticism so that students can identify concepts such as plot and structure. The second is to assist students in developing an appreciation for the art of literature. In addition, it will acquaint students with the social, political and cultural aspects of the readings, which are representative of the Hispanic culture. Prerequisite: SPAN 310.
- 489. Independent Study.** Individual instruction. May be repeated when topics vary.

Special Education (SPED)

- 410. Characteristics of Diverse Learners.** This course develops student's knowledge of historical perspectives, educational principles, laws, and professional ethics and roles in the field of special education. It addresses definitions, prevalence, diagnosis, and etiology of disabilities and giftedness. It focuses on the learning and behavioral characteristics of students with disabilities. Additionally,, this course introduces instructional strategies, appropriate curriculum, accommodations, modifications, and assistive technology to ensure the success of all learners. Prerequisite: PSYC 2308, PSYC 2314 or ED 311.
- 415. Teaching Students with Moderate to Severe Disabilities.** This course addresses the unique characteristics and lifelong learning needs of individuals with moderate/severe disabilities. Instructional, as well as management strategies are explored. Understanding, developing and writing effective Individualized Education Plans (IEP's) are emphasized. Professional ethics are reviewed. Frameworks for collaboration are introduced. The field experience includes working with students with moderate to severe disabilities.
- 416. Behavior Management and Motivation.** This course examines different motivational and behavior management theories and strategies. Practical techniques to use with individual students, small groups, and classrooms will be explored. Prerequisite: Admission to the Teacher Preparation Program.
- 417. Assessment of Individuals with Exceptionalities.** Focusing on individuals with exceptionalities and/or those who are at-risk, this course introduces a variety of assessment procedures including formal and informal methods. Interpretation and application of assessment results are emphasized.
- 418. Inclusion Strategies and Techniques.** This course addresses strategies and techniques for effective and efficient inclusion of students with exceptionalities in general classrooms and school programs. Instructional, as well as management strategies are explored. Frameworks for professional collaboration are introduced. Prerequisite: Admission to the Teacher Preparation Program.

- 475. Elementary Special Education Teaching Practicum.** This course provides practical work in the public school setting which includes resident teaching for the traditional Teacher Preparation Program (TPP). Resident teachers participate for 5 weeks in a special education setting. Teaching by the resident teacher is directed and supervised by an Instructional Leadership Team (ILT). Seminars may be offered which address various legal and ethical issues of education as well as current educational topics. Prerequisites: Admission to the Teacher Preparation Program (TPP); completion of all professional education courses; recommendation of a TPP interview panel. Graded on a Satisfactory (S) or Unsatisfactory (U) basis for 3 sch. This course will be taken in conjunction with Ed 494 for a total of 6 sch.
- 480. Early Childhood to Grade 12 Special Education Teaching Practicum.** This course provides practical work in the special education public school setting which includes clinical teaching for the Alternative Teacher Certification Program (ACP). Clinical ACP Teachers participate for 15 weeks in a Special Education setting. Teaching by the clinical teacher is directed and supervised by an Instructional Leadership Team (ILT). Seminars may be offered which address various legal and ethical issues of education as well as current educational topics. Prerequisites: Admission to the Alternative Teacher Certification Program; completion of a minimum of summer and fall coursework; recommendation from the Director of ACP. Graded on a Satisfactory (S) or Unsatisfactory (U) basis for 6 sch.
- 481. Internship in Teaching Special Ed.** This course provides supervised experiences in the Special Education classroom for students on Probationary Certificates or students admitted to the Professional Development School (PDS). A total of six semester hours of internship must be earned. Graded on Satisfactory (S) or Unsatisfactory (U) basis.
- 489. Independent Study.** Individual instruction. May be repeated when topics vary.



Education Graduate Programs

- Adult Education (MS)
- Curriculum & Instruction (MS)
- Education (MS)
- Education Administration (MEd)
- Instructional Technology (MS)
- Special Education (MEd/MS)

Certification

- Master Mathematics Teacher (MMT) EC-12
- Master Reading Teacher (MRT) EC-6
- Master Technology Teacher (MTT) EC-12
- Principal
- Professional Educational Diagnostician
- Professional Reading Specialist
- Professional School Counselor (see College of Health and Behavioral Sciences for degree)
- Superintendent
- Technology Applications 8-12

Initial Certification Available through the Alternative Certification Office:

EC-6 Generalist, EC-12 Special
Education, 4-8th grades:

- English, Language Arts and Reading
- Mathematics
- Science
- Social Studies

8th-12th grades:

- English, Language Arts and Reading
- History
- Life Science
- Mathematics
- Science
- Social Studies



Requirements for Degrees and Certificates

The following section is a guide, not an official degree plan or certificate plan. The background and goal of each student is unique, and each should secure an individual plan.

Master of Education Degree (MED)

1. Complete all general requirements as outlined under “Master’s Degree Graduation Requirements” including satisfactory performance on the Comprehensive Examination administered by the program.
2. Must hold a bachelor’s degree and teaching certificate.
3. Complete 36 SCH in accordance with the degree program chosen.
 - a. Major: 18 to 24 hours in the major area of study
 - b. Electives: 12 to 18 hours in approved courses related to certification.

Master of Science Degree (MS)

1. Fulfill all general requirements for a graduate degree as outlined under “Master’s Degree Graduation Requirements” including satisfactory performance on the Comprehensive Examination administered by the division.
2. Complete a 36 SCH program consisting of:
 - a. Major: 18 to 24 SCH in the major area of study
 - b. Electives: 12 to 18 SCH in approved courses outside the major

MASTER OF SCIENCE (MS) MAJOR: ADULT EDUCATION

Interdisciplinary Core Course

AE 595 Research Methods in Adult Ed

12 sch from:

AE 520	Adult Education: Profession and Practice
AE 525	History of Adult Education
AE 527	Program Planning in Adult Ed
AE 528	Instructional Methods in Adult Ed
AE 529	Leadership of Adult Ed Program
AE 597	Special Topics in Adult Ed

Major Courses

AE 526	Philosophical Foundations of Adult Learning
AE 588	Practicum of Adult Education

Area of Specialization

15 sch Individualized between student and advisor

TOTAL HOURS FOR DEGREE: 36 SCH

Graduates of this program will be prepared for careers in which they work directly with other adults in a teaching/training capacity. Currently, there are no certification procedures for a person working in Adult Education.

The educational objectives of this program include the following:

1. To teach prospective adult educators both the traditional and progressive instructional methods appropriate in a wide variety of environments.
2. To provide adult educators with the theoretical and philosophical foundations necessary to establish an education/training function at their work site.
3. To teach adult educators techniques of planning and evaluating educational programs, workshops, and conferences.
4. To ensure that graduates of this program are able to assume a leadership role in developing and administering Adult Education programs.
5. To enable graduates to address the particular learning needs and styles of adult students.
6. To enable Adult Educational graduates to be effective agents for organizational change and progress.

The following criteria must be successfully completed for admission into this graduate program:

1. A baccalaureate degree
2. A 2.5 GPA in the last 60 hours of undergraduate degree program
3. Three positive letters of academic recommendation (Letters must be dated within 6 months of application.)
4. A record of life and professional experiences
5. A letter of interest and commitment
6. Official scores on the Graduate Record Examination (GRE)
 - Sent by the Educational Testing Service (ETS) to Texas A&M University-Texarkana
 - Scores for the analytical, verbal, and quantitative components are required
 - Scores must be no older than five years at the time of application
 - Applicants seeking a second master's degree are exempt from this requirement if overall graduate GPA is 3.0 or higher.



MASTER OF SCIENCE (MS)
MAJOR: CURRICULUM AND INSTRUCTION

Interdisciplinary Core Course		ED 577	Public School Law for Teachers
ED 520	Educ Research Lit & Techniques	or	
		ED 593	Teaching in a Multicultural Setting
Major Courses		or	
ED 547	Evaluating Learning	ITED 503	Instructional Delivery for Diverse Learners
ED 551	Effective Teaching Strategies		
ED 565	Differentiating Instruction for Indiv Needs		
ED 590	Curriculum Alignment for Sch Improvement	Electives	
		18 sch	Approved electives in one or two areas of concentration

*Prescribed electives for All-level Reading Specialist or Master Mathematics Teacher Certification
Note: ED 593 is recommended for students completing the All-Level Reading Specialist Certificate

TOTAL HOURS FOR DEGREE: 36 SCH

The purpose of the MS in Curriculum and Instruction is to prepare teachers who are fully certified to become master-level teachers. Prior teaching experience, although not required for program acceptance, is advisable.

The degree is a 36 SCH program that includes an 18 hour core and 18 hours of advisor-approved electives in one or two areas of concentration. This configuration allows degree seekers to expand their knowledge in one or two content areas of choice and, subsequently, prepare those who are interested in teaching at the community college level and/or dual credit courses in high school with required credentials.

The following criteria must be successfully completed for admission into this graduate program:

1. A baccalaureate degree
2. A 2.5 GPA in the last 60 hours of undergraduate degree program
3. Three positive letters of academic recommendation (Letters must be dated within 6 months of application.)
4. A record of life and professional experiences
5. A written summary of professional interest and commitment
6. Official scores on the Graduate Record Examination (GRE)
 - Sent by the Educational Testing Service (ETS) to Texas A&M University-Texarkana
 - Scores for the analytical, verbal, and quantitative components are required.
 - Scores must be no older than five years at the time of application.
 - Applicants seeking a second master's degree are exempt from this requirement if overall graduate GPA is 3.0 or higher.

CERTIFICATE: MASTER MATHEMATICS TEACHER (MMT)

Courses Required:

MAED 501	Number Concepts & Algebra	ED 573	Leadership & Mentoring in Education
MAED 502	Patterns & Geometry		
MAED 503	Measurement, Probability & Statistics	ED 547	Evaluating Learning

TOTAL HOURS REQUIRED FOR CERTIFICATE: 15 SCH

Additional Requirements:

- Admission to the Master Mathematics Teacher Preparation Program
- Minimum GPA: 2.5 on the last 60 hours of course work
- Teaching certificate with 3 years of classroom teaching experience
- Successful completion of the TEXMAT #087 for Master Mathematics Teacher
- Submit application and fee to the State Board for Educator Certification

For additional information, please contact the Teacher Certification Office, (903) 223-3048 or email bonnie.johnson@tamut.edu.

CERTIFICATE: MASTER READING TEACHER (MRT)

Courses Required:

RDG 570	Literacy and Cognition	RDG 572	Research-based Reading Interventions
RDG 571	Evidence of Reading Proficiency	ED 573	Leadership and Mentoring in Education

Additional Requirements:

- Admission to the Master Reading Teacher Preparation Program
- Minimum GPA in graduate work: 2.50 or above on the last 60 credit hours
- Hold Reading Specialist Certificate or pass MRT TEXMAT #85
- Teaching certificate with 3 years of classroom teaching experience
- Retention in MRT program requires a minimum grade of B in all MRT



MASTER OF EDUCATION (MS)
MAJOR: EDUCATION

ED	520	Education Research Lit & Techniques	ED	593	Teaching in a Multicultural Setting
ED	547	Evaluating Learning	SPED	540	Intro to Individuals w/Excep
ED	551	Effective Teaching Strategies	18	sch	Approved electives in one or two areas of concentration
ED	590	Curriculum Alignment for School Improv			

TOTAL HOURS FOR DEGREE: 36 SCH

The following criteria must be successfully completed for admission into this graduate program:

1. A baccalaureate degree
2. A 2.5 GPA in the last 60 hours of undergraduate degree program
3. 3 letters of reference: academic and/or professional (Letters must be dated within 6 months of application.)
4. Resume with cover letter expressing commitment to Education
5. Official scores on the Graduate Record Examination (GRE)
 - Sent by the Educational Testing Service (ETS) to Texas A&M University-Texarkana
 - Scores for the analytical, verbal, and quantitative components are required.
 - Scores must be no older than five years at the time of application.
 - Applicants seeking a second master's degree are exempt from this requirement if overall graduate GPA is 3.0 or higher.

MASTER OF SCIENCE (MS)
MAJOR: SPECIAL EDUCATION

Interdisciplinary Core Course			Elective Area		
ED	520	Education Research Literature & Tech	9-15	sch	Approved courses outside of major
Major Courses					
18-24	sch	Approved Special Education courses			

Note: This program does not provide certification in Special Education.

TOTAL HOURS FOR DEGREE: 36 SCH

The following criteria must be successfully completed for admission into this graduate program:

1. A baccalaureate degree
2. A 2.5 GPA in the last 60 hours of undergraduate degree program
3. Resume
4. Three professional letters of reference (Letters must be dated within 6 months of application.)
5. Cover letter expressing your interest in the program and commitment to special education
6. Official scores on the Graduate Record Examination (GRE)
 - Sent by the Educational Testing Service (ETS) to Texas A&M University-Texarkana
 - Scores for the analytical, verbal, and quantitative components are required.
 - Scores must be no older than five years at the time of application.
 - Applicants seeking a second master's degree are exempt from this requirement if overall graduate GPA is 3.0 or higher.

MASTER OF EDUCATION (MEd)
MAJOR: SPECIAL EDUCATION
Certification: Professional Educational Diagnostician

Major Courses

SPED 520	Technology for Inclusion
SPED 525	Special Ed Law**
SPED 541	Assessment of Processing & Learning (4 sch)
SPED 547	Cognitive Assessment * (4 sch)
SPED 548	Instructional Planning for Diagnosticians
SPED 549	Achievement Assessment (4 sch)
SPED 566	Behavior Management & Motivation**
SPED 597	Contemporary Issues in SPED (1 sch)

Supporting Courses

PSY 543	Human Growth and Dev
RDG 560	Diagnostic and Remedial Rdg
RDG 561	Clinical Practicum in Reading
ED 520	Educational Research Literature & Tech

** Prerequisite: Introduction to Exceptional Children Course (graduate/undergraduate) within last 5 years
 * Prerequisite: Statistical Methods Course (may be undergraduate)

TOTAL HOURS FOR DEGREE: 36 SCH

The following criteria must be successfully completed for admission into this graduate program:

1. A baccalaureate degree
2. A 2.5 GPA in the last 60 hours of undergraduate degree program
3. Resume
4. Three professional letters of reference (Letters must be dated within 6 months of application.)
5. Cover letter expressing your interest in the program and commitment to special education
6. Official scores on the Graduate Record Examination (GRE)
 - Sent by the Educational Testing Service (ETS) to Texas A&M University-Texarkana
 - Scores for the analytical, verbal, and quantitative components are required.
 - Scores must be no older than five years at the time of application.
 - Applicants seeking a second master's degree are exempt from this requirement if overall graduate GPA is 3.0 or higher.

MASTER OF EDUCATION (MEd)
MAJOR: EDUCATION ADMINISTRATION
Certification: Principal

Major Courses

ED 520	Educ Research Lit & Tech (should be taken during first 6 hours of coursework)	EDAD 574	Admin of Special & Compensatory Prog
EDAD 510	Curriculum Studies (should be taken during first half of coursework)	EDAD 575	Public School Management & Supervision (should be taken during first half of coursework)
EDAD 531	Instructional Leadership (should be taken during first half of coursework)	EDAD 577	School Law (should be taken during first half of coursework)
EDAD 567	Supervision of Instruction	EDAD 578	School Finance
EDAD 571	Personnel Administration (prerequisite EDAD 577)	EDAD 579	The Principalship (should be taken during last third of coursework)
EDAD 572	School & Community	ED 588	Internship

TOTAL HOURS FOR DEGREE: 36 SCH

The following criteria must be successfully completed for admission into this graduate program:

1. A baccalaureate degree
2. A 2.5 GPA in the last 60 hours of undergraduate degree program
3. Resume
4. Three professional letters of reference (Letters must be dated within 6 months of application.)
5. Cover letter expressing your interest in the program
6. Official scores on the Graduate Record Examination (GRE)
 - Sent by the Educational Testing Service (ETS) to Texas A&M University-Texarkana
 - Scores for the analytical, verbal, and quantitative components are required
 - Scores must be no older than five years at the time of application
 - Applicants seeking a second master's degree are exempt from this requirement if overall graduate GPA is 3.0 or higher.

Note: All students must pass the comprehensive exam with a score of 72% or higher.

A student may be eligible for an initial one (1) year probationary principal's certificate following successful completion of any four (4) of the following six (6) courses:

EDAD 510	Curriculum Studies	EDAD 577	School Law
EDAD 531	Instructional Leadership	EDAD 578	School Finance
EDAD 571	Personnel Administration		
EDAD 575	Public School Mgt and Supervision		

Note: A student initiates the request for a probationary principal's certificate by contacting the A&M-Texarkana certification office and completing the required form and submitting it for consideration.

Superintendent Certificate

Minimum requirements for acceptance to the Superintendent Preparation Program:

1. Texas Mid-management/Principal certification (See #4 below for details)
2. Grade Point Average (GPA) of 3.50 on all graduate work.

Students must submit the following documents to the Office of Teacher Certification for admission to the Superintendent preparation program:

1. Application for Admission to the Superintendent preparation program
2. Letter of interest that includes why you wish to be a superintendent
3. Resume
4. Copy of Mid-management or Principal Certificate from an SBEC approved program or equivalent issued under this title by another state. Arkansas Principal licensure meets SBEC criteria if the individual earned a score of 164 or above on the Praxis II Schools Leaders Licensure Assessment taken anytime after January 1997.

Following acceptance into the Superintendent Preparation Program, a certificate plan will be prepared and mailed to the student. The required courses in this program are as follows:

EDAD 590	Executive Leadership of the Education Community	EDAD 594	Executive Instructional Leadership
EDAD 591	Superintendent Internship	EDAD 598	Administrative Leadership

Note: All students must pass the comprehensive exam with a score of 80% or higher.

MASTER OF SCIENCE (MS)

MAJOR: INSTRUCTIONAL TECHNOLOGY

ITED	501	Instructional Tech Foundations	ITED	523	Online Learning and Teaching
ITED	511	Teaching w/Emerging Tech	ITED	530	Research in Instructional Tech
ITED	512	Evaluation in Instructional Tech	ITED	532	Leadership in Instructional Tech
ITED	520	Instructional Design and Dev	ITED	550	Capstone in Instructional Tech
ITED	521	Instructional Multimedia Design and Dev			

9 sch hours of PRESCRIBED ELECTIVES From One of the Following Focus Areas:

- 1) Instructional Technologist, Media Specialist, Human Resource Specialist
- 2) Special Education
- 3) Content Area Technology Integration for Teachers
- 4) Teacher Certification: Master Technology Teacher (Technology Applications 8-12)

NOTE: MTT Certification requires additional application through the Teacher Certification Office.

TOTAL HOURS FOR DEGREE: 36 SCH

The following criteria must be successfully completed for admission into this graduate program:

1. A baccalaureate degree
2. A 3.0 GPA in the last 60 hours of undergraduate degree program
3. Three positive letters of academic recommendation (Letters must be dated within 6 months of application.)
4. A written summary of professional interest and commitment
5. Official scores on the Graduate Record Examination (GRE)
 - Sent by the Educational Testing Service (ETS) Texas A&M University-Texarkana
 - Scores for the analytical, verbal, and quantitative components are required
 - Scores must be no older than five years at the time of application
 - Applicants also seeking the Master Technology (MTT) Certification must also meet these criteria:
 - A teaching certification with Technology Applications or Technology Education Certification
 - or**
 - A teaching certification with at least three years teaching experience

MASTER OF SCIENCE (MS)

MAJOR: INSTRUCTIONAL TECHNOLOGY

Master Technology Teacher (MTT)

ITED	501	Instructional Tech Foundations	ITED	523	Online Learning and Teaching
ITED	511	Teaching w/Emerging Tech	SPED	520	Technology for Inclusion
ITED	512	Evaluation in Instructional Tech			
ITED	521	Instructional Multimedia Design and Dev			

NOTE: MTT Certification requires additional application through the Teacher Certification Office.

TOTAL HOURS FOR DEGREE: 36 SCH

Master Technology Teacher (MTT) Certification applicant must meet the following criteria for admission into the MTT program:

- A bachelor’s degree with a grade point average of 2.5 on the last 60 credit hours of undergraduate degree if seeking MTT certification alone; **or 3.0** if seeking degree in addition to MTT certification
- A teaching certification with Technology Applications or Technology Education Certification **or**
- A teaching certification with at least three years teaching experience MTT certification seekers must submit application packet to the Office of Teacher Certification consisting of:
 - Evidence of previous certification
 - Three letters of recommendation from school or district administrators
 - A completed *Prerequisite Knowledge and Skills Questionnaire* with supporting evidence

Technology Applications

Certification 8-12

Students seeking Technology Applications certification at the post-baccalaureate level must complete a deficiency plan at the Office of Teacher Certification at A&M-Texarkana.

Technology Applications Courses (may be applied towards MTT Certification)

ITED 511	Teaching and Learning with Tech	ITED 523	Methodologies for Distance
ITED 521	Instructional Video and Multimedia: Production and Utilization		Learning Environments

ALTERNATIVE CERTIFICATION PROGRAM

The A&M-Texarkana Alternative Certification Program (ACP) is uniquely designed for individuals who have earned a bachelor’s degree and seek a career in the teaching profession. The program spans approximately 15 months and is organized into three phases: Pre-Internship, Internship, and Post-Internship.

Pre-Internship coursework begins in the summer months prior to employment in a public school district as Teacher of Report. This phase provides intensive training in a variety of teaching strategies, classroom management skills, the basics of curriculum development, approaches to student motivation, and much more.

Internship marks the beginning of a career in teaching and extends throughout the public school year. The focus is continued professional development and the application of best teaching practices.

Post-Internship marks the conclusion of the program during the summer months following internship. This phase will assist in gaining further meaning from teaching experiences and establishing future professional goals.

The following certifications are available:

EC-6	<u>8th-12th grades:</u>
EC-12 Special Education	English, Language Arts and Reading
ESL	History
<u>4-8th grades:</u>	Life Science
English, Language Arts and Reading	Mathematics
Mathematics	Science
Science	Social Studies
Social Studies	Technology Applications

Minimum requirements for acceptance to the Alternative Certification Program:

1. Bachelor’s degree
2. Minimum cumulative GPA of 2.5 or
 - a. last 60 SCH of 2.5 or
 - b. bachelor’s cumulative GPA plus additional hours totaling 2.5
3. Demonstration of college level skills in reading, writing and math and proficiency in oral and written English. Students may demonstrate these skills by at least one of the following options in each area:

Reading – THEA score of 240; ACT score of 20; SAT score of 520; GRE score of 380 in verbal reasoning; or a grade of B or better in a college literature course.

Mathematics – THEA score of 230; ACT score of 20; SAT score of 520; GRE score of 500; or a grade of B or above in a college algebra course, or C or above in any upper-skills level upper-division math course which states that College Algebra is a pre-requisite.

Writing – THEA score of 220; GRE score of 3.5; or a grade of C or better in ENG 1301 and ENG 1302 (or equivalent, including upper-division writing course, excluding creative writing).

Oral Language – TSE score of 40; SPEAK score of 45; a successful interview with college committee; a degree from an accredited university in an English-speaking country; or two years of successful academic work at universities where English was the language of instruction in an English-speaking country.

Applications for ACP admissions are available year-round with new cohorts beginning each summer. Admission to the ACP is granted in late spring of each year.

Contact Maya Edwards, ACP Director at (903) 223-3095 or maya.edwards@tamut.edu or Debbie Hopkins, Program Assistant at 903-223-3044 or Debbie.hopkins@tamut.edu or view more information at www.tamut.edu/altteach.



Liberal Arts Graduate Programs

English (MA)

History (MS)

Interdisciplinary Studies (MS)

Liberal Arts
GRADUATE

Program Admission Requirements for the College of Liberal Arts:

1. A baccalaureate degree from an accredited institution
2. A 2.5 GPA in the last 60 hours of undergraduate degree program
3. Resume
4. Three positive letters of academic recommendation dated within six months of application
5. Official scores on the Graduate Record Examination (GRE)
 - Sent by the Educational Testing Service (ETS) to Texas A&M University-Texarkana
 - Scores for the analytical, verbal, and quantitative components are required.
 - Scores must be no older than five years at the time of application.
 - Applicants seeking a second master's degree are exempt from this requirement if overall graduate GPA is 3.0 or higher.

Note: (a) Selected majors may specify additional program admission requirements (b) All students must pass a comprehensive exam unless otherwise specified in specific course of study.

MASTER OF ARTS EDUCATION (MA)

MAJOR: ENGLISH

Thesis Option:

24	sch	Eng courses determined in conference with an advisor (at least 12 sch in literature courses)
3	sch	Approved Elective
Eng	518	Thesis (6 sch)
Eng	595	Research Literature and Tech (normally taken as early as possible in graduate program)

Non-Thesis Option:

24	sch	English courses determined in conference with an advisor (at least 12 sch in literature courses)
6	sch	Approved Electives
Eng	575	Current Issues in English Studies (Capstone Course) (should be taken during student's last semester of graduate work) Prereq: Eng 595
Eng	595	Research Literature and Tech (normally taken as early as possible in graduate program)

TOTAL HOURS FOR DEGREE: 36 SCH

In addition to the above program admission requirements, English majors must provide the following:

1. Evidence of a positive record of life and professional experiences presented in essay format
2. A written summary of professional interest and commitment.

MASTER OF SCIENCE (MS)

MAJOR: HISTORY

Required Courses

HIST	500	Historiography
HIST	501	Methods and Principles of Historical Research

Approved History Electives

30	sch	Approved Graduate Level History
----	-----	---------------------------------

TOTAL HOURS FOR DEGREE: 36 SCH

MASTER OF SCIENCE (MSIS)
MAJOR: INTERDISCIPLINARY STUDIES

Option I

IS	595	Research Literature and Tech
IS	597	MSIS Project
12-18	sch	Area of Concentration
6-12	sch	In a subject area <i>outside</i> the Area of Concentration
6-12	sch	In a subject area <i>outside</i> the Area of Concentration and first subject area

Option II

IS	518	Thesis (6 sch)
12-18	sch	Area of Concentration
6-12	sch	In a subject area <i>outside</i> the Area of Concentration
6-12	sch	In a subject area <i>outside</i> the Area of Concentration and first subject area

AREA OF CONCENTRATION: any academic discipline such as Biology, Education, English, Math, Political Science, etc. *Exception:* Business or Counseling may not be used.

NOTE: Psychology concentration requires the following courses: PSY 503, 516, 533, 535, 543 or 575

TOTAL HOURS FOR DEGREE: 36 SCH

This degree was developed to allow and encourage students to pursue their general education at the graduate level in courses that stimulate and enhance their personal, intellectual and cultural development. In addition to the above program admission requirements, Interdisciplinary Studies majors must complete the following:

1. An essay on career goals not to exceed 700 words

The final project is a six-hour, two-semester research or creative project under the guidance of a mentor who helps the student decide upon a project and then periodically meets with the student to assist in, and critique, the work in progress.

During IS 595, the student will focus on determining the nature of the project, researching material, planning, and putting together a rough draft of the project.

During IS 597, the student will refine and complete the project, taking into account critiques by the mentor and an outside evaluator.

Areas of Concentration

Students may complete 12 to 18 graduate hours in any academic discipline or combination of academic disciplines (except Business and Counseling); up to 12 SCH of credit from an accredited institution may be transferred to A&M-Texarkana and, if in the same subject area, may be used as the Area of Concentration.

Example: Area of Concentration in Psychology

Psy	503	Psy of Behavior Disorders (prerequisite: Psy 316 Abnormal Psy or equivalent)	Psy	533	Psychological Testing (prerequisite: Math 453 Statistics or equivalent)
Psy	516	Psy Theories of Learning	Psy	535	Behavior Modification
			Psy	543	Human Growth & Dev
			Psy	575	Ethics in Psychology

Adult Education (AED)

- 520. Adult Education: Profession and Practice.** As a requirement of the core curriculum within the major of Adult Education, this course provides students a survey of the major dimensions of the field, an overview of its goals and purposes, constituencies, providers and agencies within the United States, and major figures that have contributed to the profession, both domestic and in the global context, as well as examine current trends, challenges and controversies.
- 525. History and Philosophy of Adult Education.** An exploration of adult education as a field of study, research, and practice in the United States. Leaders, movements and agencies, economic, social and philosophical factors which have contributed to the growth of adult education will be discussed. Prerequisite: Major in Adult Education and consent of instructor.
- 526. Foundations of Adult Learning.** Study of the unique nature of adult learners including motivation and participation. Historical and contemporary theories of adult learning will be discussed. Formal, incidental, informal, and self-directed learning will be included. Prerequisite: Major in Adult Education and consent of instructor.
- 527. Program Planning in Adult Education.** Models and procedures for planning, developing, and administering a variety of Adult Education programs including workshops and conferences. Emphasis is on application of needs assessment models, establishing objectives, implementation procedures, and evaluation techniques.
- 528. Instructional Methods in Adult Education.** Principles and practice of adult learning and instruction; selection and use of appropriate instructional design strategies and materials in a variety of work contexts. Traditional methods, as well as innovative approaches, will be included.
- 529. Leadership of Adult Education Programs.** Principles of leadership necessary in managing the Adult Education function in a variety of work contexts. Includes theories of change and implementing change interventions. Addresses management strategies and practical problems that educational directors may face. Prerequisite: Major in Adult Education and consent of instructor.
- 588. Practicum in Adult Education.** Integration of Adult Education theory and practice in an applied project significantly related to the student's professional goals. Prerequisite: Major in Adult Education and consent of instructor. Graded on a (S) satisfactory or (U) unsatisfactory basis.
- 589. Independent Study.** Individual instruction. May be repeated when topics vary.
- 595. Research Methods in Adult Education.** This course is a required component for the Masters Degree in Adult Education. The purpose of the course is to introduce graduate students to the process of planning research, basic vocabulary, techniques to review the related literature, quantitative approaches to the study, concepts and methods of data collection and data analysis, and the process of writing scientific studies. Prerequisite: Major in Adult Education.
- 597. Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.

Art (ART)

- 506. Visual Art: Process.** History and Theory for Elementary. This course prepares educators to teach the Texas Essential Knowledge and Skills in Visual Art at the elementary level. Slide lectures and studio experiences will provide knowledge and skills in the following areas: media and processes of 2- and 3-dimensional art, history of western art and other world cultures, analysis of works of art based on visual art elements and principles of design according to various theories of art evaluation, aesthetic philosophy and the relationship of art making to culture, theories and methodologies of art pedagogy in the classroom and the impact of art making on student development.
- 508. Drama/Theatre.** Process, History and Theory for Elementary. This course prepares educators to teach the Texas Essential Knowledge and Skills in Theatre at the elementary level. Drama and theatre content includes: elements of dramatic play, conventions of theatre, perception, historical and cultural heritage, critical evaluation, local resources, techniques/materials for creative expression and performance.
- 510. Arts-Integration.** Teaching Elementary Content Through the Arts. This course prepares fine arts educators to act as a campus resource for using various art forms to meet content objectives in language arts, math, social studies and science. This course addresses theory and application of effective teaching practices in integrating the arts into core curricula as well as objective ways to assess student artwork and performance.
- 589. Independent Study.** Individual instruction. May be repeated when topics vary.

597. **Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.

Communications (COMM)

505. **Political Communications.** This course covers the prevalent political communication theories and trends, the relationship between political institutions and the press both in the U.S. and in other countries, elections, debates, political campaigning and advertising, new media and politics, political socialization, education, politics and popular culture.

Education (ED)

500. **Induction for Novice Teachers.** This is systematic training and ongoing support for new teachers before the first day of public school and continuing throughout the first semester. Students in the Alternative Certification Program, those in POINTE: Partnering Opportunities Inspiring Novice Teacher Excellence (a Regents' Initiative II program) and newly certified teachers are invited to participate to enhance their public school students' achievement and for their own career satisfaction. The course will begin with two days in the summer of training for setting up their classrooms and gearing up for the first week of their teaching career. A Needs Assessment will be conducted during these sessions that will determine the topics of the speakers for the monthly seminars. Prerequisite: Employment in a local public school.
506. **Classroom Management and Basic Law for Teachers.** This course will present all aspects of classroom management from organizing classroom space to strategies for dealing with student behavior. Basic Texas education laws will be presented ranging from contracts to the First Amendment in schools. This course will prepare the student to feel confident not only on the first day of school, but for the entire year. Prerequisite: Acceptance into the Alternative Certification Program.
508. **Introduction to Teaching.** Theories of learning will be presented along with their impact on strategies for effective teaching. Educational measurement and evaluation (TAKS) used by schools will be studied.
520. **Education Research Literature and Techniques.** The focus of this course is two-fold: 1) the processes and tools necessary to locate, read, understand, and critique existing education research, and 2) the fundamental techniques of planning, conducting, and reporting qualitative and quantitative research in the broad field of education.
547. **Evaluating Learning.** Teacher-made tests, both subjective and objective, and published tests. Related statistical analysis concepts are also studied.
551. **Effective Strategies for Student Success.** Review and participate in innovative teaching experiences such as team teaching, differentiated staffing, individualized instruction, open space instruction, and modular instruction.
553. **The Middle School.** The middle school is designed to provide educational experiences for the student who is making the transition from childhood to adolescence. These students differ significantly from elementary school children and from adolescents in the high school. This course will explore those unique differences with respect to students, curriculum and organization.
557. **Innovative Learner-Centered Instructional Strategies for Student Success.** This course contains the professional body of knowledge necessary for the effective teaching of diverse learners for student success. This course focuses on understanding theories and strategies that address the needs of a diverse population that compose today's classrooms in the public school systems. Included in this course will be diversity issues, planning techniques, effective teaching strategies, differentiated instructional and assessment strategies, motivational concepts, and informal and formal assessment practices.
565. **Differentiating Instruction for Individual Learner Needs.** The primary focus of this course is how to differentiate instruction within the classroom setting so that students with individual learning needs have equal access to learning the curriculum. Different avenues for acquiring content and processing or understanding ideas will be emphasized. Theoretical frameworks such as neuro-developmental constructs, multiple intelligences, emotional intelligences, learning styles will be addressed. Prerequisite: ED 551.
573. **Leadership and Mentoring in Education.** This course is a prescribed elective for graduate students seeking certification as a Master Reading Teacher (MRT). The course will focus on building leadership capacity through the role of the MRT. Mentoring in reading and targeted professional collaboration

- will be addressed. Prerequisite: RDG 560 and 561 or Online Teacher Reading Academy (OTRA); and acceptance to the Master Reading Teacher Program.
577. **Public School Law for Teachers.** This course educates current and future teachers to become legally literate. A study of the federal and state legal framework will serve as the foundation for a more in-depth investigation of the impact of, and relationship between, constitutional, statutory, administrative, and judicial (case) law on a teacher's personal and professional life.
578. **Global Studies in Education.** This course addresses the concepts and theoretical approaches of comparative education and investigates relevant global issues through international field experience and cultural immersion. Pre-requisite: Required travel outside of the United States.
586. **Early Childhood Education: Methods of Math, Science and Physical Education.** This course is designed to support and enhance the teaching skills of Alternative Teacher Certification Program interns in the classroom setting in the content fields of Math, Science and Physical Education. Prerequisite: Admission to the Alternative Certification Program.
587. **Early Childhood Education-4th Grade: Methods of Language Arts, Social Studies and Fine Arts.** This course is designed to acquaint and support the student with the concepts, teaching strategies, material resources and TExES Standards to teach the content in the fields of Language Arts, Social Studies and Fine Arts. Prerequisite: Admission to the Alternative Certification Program.
589. **Independent Study.** Individual instruction. May be repeated where topics vary.
590. **Curriculum Alignment for School Improvement.** Theories and related practices of applied curriculum leadership including topological and deep alignment of the written, taught, and tested curriculum as well as curriculum planning, implementation, and management based on selected trend data and state/national/international standards will be the focus of this course. Students will study research-based curriculum-related elements of high performing schools.
593. **Teaching in a Multicultural Setting.** Surveys the historical, psychological, social, and economic factors influencing pupil behavior in the public school setting. Develops in-depth cross-cultural studies and teaching strategies relating to subject matter and social-education experiences of major U.S. minority groups. Useful to teachers at all levels.
597. **Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to probe new curricula designs, instructional strategies, or evaluative techniques.

Education Administration (EDAD)

5510. **Curriculum Studies.** Develops comprehensive understanding of modern curricular trends. Includes historical data and current research with emphasis on aims, purposes, and outcomes of curricular changes.
531. **Instructional Leadership.** This course is designed to provide both the knowledge and skills needed by an instructional leader in the application of a development system that is based upon a culture that is ethical, learner-centered, collaborative, continuously seeking to improve, and facilitates the achievement of high expectations. The goal is to attain and sustain leader behavior that assures quality student performance that enhances the probability of success through the application of a systemic approach that emphasizes the interrelationships that exist between and among the following Instructional Leadership Development (ILD) components: data-driven decision making, supervision, professional development, organizational management, curriculum-instruction-assessment, evaluation, and community partnerships-communication. The student who successfully completes this course will earn ILD certification for the principalship as required by the Texas Education Agency.
567. **Supervision of Instruction.** This course focuses on the role of the principal in promoting improved instruction in the classroom through the evaluation and professional development of faculty. Aspects of clinical supervision, including classroom observation, conferencing skills, and development of improvement plans through systemic staff development will be emphasized. Prerequisite: EDAD 531.
571. **School Personnel Administration.** This course focuses on the role of the principal in the ethical, legal, moral, and effective planning, recruitment, selection, assignment, development, retention, evaluation and supervision of school personnel. TExEX competencies and skills that pertain to human resource management will be aligned with the objectives of the course.
572. **School and Community.** Performance standards for school principals in the state of Texas indicate the importance of administrator skills in school community relations and school leadership in multicultural settings. Successful school leaders understand the principles of school communications. Successful school leaders also understand the dynamics of working in diverse and multicultural settings.

Through communications activities and guided reflection, future school leaders will enhance their skills in forming partnerships with other educators, parents, the business community, social service agencies, elected officials, and the media. Through directed research activities (data collection and data analysis), future leaders will enhance their abilities to assemble, organize, and professionally present various forms of school information.

574. **Administration of Special and Compensatory Programs.** Prepares students to administer special and compensatory education programs. Emphasis on basic concepts, issues, problems and procedures in the management of special and compensatory education.
575. **Public School Management and Organization.** This course provides students with an overview of public school management theory and research as each applies to the day-to-day workings of K-12 educational settings. The course assumes management as a phenomenon embedded within particular contexts of school-based decision making and governance. Information from the educational administration and corporate perspectives of management will focus attention on the improvement of communication and implementation of tasks associated with the delivery of services in public schools.
577. **School Law.** The purpose of this course is to examine the legal framework of education in the United States and Texas. A study of the impact of, and relationship between, constitutional law, statutory law, administrative law, and judicial law that influence the operation of schools will be the primary focus of the course.
578. **School Finance.** This course focuses on the role of the principle in the planning, development and implementation of the budget that most effectively and equitable meets the identified instructional needs of the building.
579. **The Principalship.** This course is a study of the roles and responsibilities of the principal in the elementary, middle and secondary schools. Attention will be given to the leadership roles of the principal in relationship to the organizational culture, school wide improvement, curriculum development, supervision and evaluation of instruction, pupil management, staff development and school/community relations.
588. **Principal Internship.** The internship is a field-based course in which the student practices acquired skills and theories in an educational setting at the middle level management position. Prerequisite: Program Director's approval. (May be taken for up to 6 SCH.)
589. **Independent Study.** Individual instruction. May be repeated when topics vary.
590. **Executive Leadership of the Education Community.** This course is designed to provide prospective public school superintendents with the knowledge and skills necessary to act with integrity, fairness and in an ethical manner to promote the success of all students. Emphasis will be placed on shaping the district culture by facilitating the development, articulation, implementation, and stewardship of a vision of learning that is shared and supported by the educational community and the board of trustees. Skills in communicating and collaborating with families and community members, responding to diversity, and mobilizing resources to ensure student success will be discussed. Particular emphasis will be placed on the knowledge and skills necessary to respond to and influence the larger political, social, economic, legal and cultural context that impacts a superintendent's work with the board of trustees, the Texas Legislature, state and federal agencies, and education support organizations.
591. **Superintendent Internship.** Internship activities in all SBEC superintendent competencies that are not included in the field-based activities in EDAD 590, EDAD 594, and EDAD 598 will be required unless determined unnecessary by the instructor based on the student's prior experience. Internship sites shall include private business, state government and/or management, public schools, public school support institutions, non-profit organizations, and/or others as determined appropriate on an individual basis. Prerequisite: Program Director's approval.
594. **Executive Instructional Leadership.** Leadership at the chief executive officer (CEO) level is the theme of this course. The focus is on instructional leadership and the role of the superintendent as CEO of curriculum, instruction, and assessment for the district. Students learn to interface effectively with organizations and other CEOs in the community to explain the district's instructional program and interface it with the economic development needs of the community. Emphasis is also placed on the refinement of public communications skills, leadership ethics, the use of technology as a leadership tool, the change process as related to school reform, and long-range planning for district level improvement in student achievement will be emphasized. Prerequisite: Principal certification or program director's approval.

- 598. Administrative Leadership.** Public school finance at the superintendent level and the general operation of the business office and other peripheral support functions of a public school will be studied. Related topics include student food services, transportation, facility management, maintenance and construction, development and marketing of bond elections, and safe schools. Technology based infrastructure that supports student, personnel, and financing management will be emphasized. Prerequisite: Principal certification or program director's approval.

English (ENG)

- 555. Linguistics.** Introduction to principles of how language develops, changes and functions. Course focuses on the differences among world languages, the history of the English language, and analysis of modern English phonology, morphology and syntax (sound, units of meaning, word order).

The East Texas Writing Project Summer Institute includes English 570 and 571.

- 570. Strategies in Composition.** While reading recent studies of the composing process, students evaluate strategies for teaching composition, including remedial and creative writing. In addition, each student researches an area of special interest within the field of composition studies, writes a review of this research, and presents a summary of finding in an oral presentation to the class. Prerequisite: This class must be taken concurrently with ENG 571 and requires permission of the instructor to enroll.
- 571. Improving Students' Writing in the Schools.** Students analyze current research in composition and writing across the curriculum, with special emphasis upon the theoretical approach developed by the National Writing Project. Further, after researching an area of special interest, each student applies theoretical principles by developing a unit of instruction and presenting a demonstration lesson. Prerequisite: This class must be taken concurrently with ENG 570 and requires permission of the instructor to enroll.
- 572. Readings in Composition.** This course offers extensive readings in the study of written composition and requires participants to attend a series of writing workshops sponsored by the East Texas Writing Project in conjunction with Region VIII Educational Service Center.
- 575. Current Issues in English Studies.** This is the capstone course for students seeking the Master of Arts in English. Students conduct an in-depth study of topics in English language, literature, or composition through traditional or applied research. Students report on their progress and make a final presentation of their findings in seminar sessions. Prerequisite: Enrollment limited to students in their final semester of the MA in English program. Prerequisite: Permission of instructor.
- 580. Seminar in Literature.** Examination of an individual author or group of authors, the study of a literary theme, or the study of a particular genre. May be repeated when topics vary.
- 589. Independent Study.** Individual instruction. May be repeated when topics vary.
- 595. Research Literature and Techniques.** Review of research by scholars in selected areas of English language and literature with emphasis on critical approaches and research methodology. Students will demonstrate competence in research methodology by the investigation and formal reporting of a topic chosen in consultation with the instructor. (Replaces IS 595 for English majors.)
- 597. Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.

English Education (ENED)

- 597. Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest

History (HIST)

- 500. Historiography.** Historiography is the study of the principles, theory, and history of historical writing. The first half of this course examines historiography in the broadest sense of the word, with students reading about different perspectives and schools of analysis. The second half of this course focuses on historiography in its narrower sense, requiring students to research a variety of approaches, methods, and interpretations employed by historians on a particular topic. Based on their historiographic and bibliographic research of a selected topic, students are required to write a paper.
- 501. Methods and Principles of Historical Research.** This course examines the methodology of historical research. Participants will research and write a paper on a selected topic.

- 510. American History and American Films.** Students study how American films can be used to better understand American history and how some films have influenced American history.
- 520. Readings in the History of Colonial America.** Students will read books, write reviews, and critically evaluate research in the history of Colonial America.
- 530. Readings in the History of the American Civil War.** Students will read books, write reviews, and critically evaluate research in the political, social, and military history of the American Civil War.
- 540. Readings in the History of the Second World War.** Students will read books, write reviews, and critically evaluate research in the political, social, and military history of the Second World War.
- 545. Reading in Modern Germany.** The course examines the social, economic, political and military history of modern Germany, 1870-1989 (fall of the Berlin Wall). Students will analyze classic texts (those texts that are praised by historians) and read books on selected topics. Students also expected to engage in critical discussions of the readings.
- 560. History of the American West.** Students will understand through reading, discussion, and research the fundamental role of westward expansion in shaping the economic, social, political, and ideological history of the United States. Students will also become familiar with the dominant interpretations of the significance of the West in American history including recent scholarship in selected topics in the history of the American West and improve oral, writing, and research skills.
- 565. History of Early Texas and the U.S.-Mexican War.** Through selected readings, students in this course study the social, economic and political history of Mexican Texas, The Texas Republic, and the U.S.-Mexican War.
- 571. Latin American History through Film.** The course examines Latin American history through cinema. It will provide background on certain historical events and analyze how films have portrayed and interpreted such events. To enhance analysis of the screened films, the assigned readings play an important role in the course.
- 572. Colonial Spanish America.** This course examines the social, economic, political and religious forces that shaped colonial Latin America. Special emphasis will be given to the era of encounter and conquest, with later colonial eras examined in the second half of the course.
- 573. Readings in Mexican History.** This course studies the social, economic and political history of Mexico. Students form colloquiums and choose three topics to be studied by their group. They read books on each topic, write critiques, make oral presentations, and participate in class discussions. There will also be other formal and informal writing assignments.
- 580. Asian History.** Readings in the history of 20th century Asia studies some of the religious, cultural, social, and political issues that influences 20th century Asian history. Students are required to read four books with sufficient proficiency to write an intellectually sound analysis. For three of the books, students will make an oral presentation and respond to class questions. Students will participate in colloquiums in which their colleagues read books on similar topics. The goal is that all of the participants will have sufficient knowledge of a topic to inspire spirited verbal sparring in class. Class contributions will be evaluated.
- 589. Independent Study.** Individual instruction. May be repeated when topics vary.
- 597. Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.

Instructional Technology (ITED)

- 501. Instructional Technology Foundations.** This course provides an introduction to the field of Instructional Technology (IT). It addresses the fundamentals of Instructional Technology, including the history of the field, instructional systems development (ISD) models, learning theories, instructional design theories, performance technology, trends and issues, and career opportunities.
- 511. Teaching with Emerging Technologies.** The Web 2.0 and other emerging learning technologies have the potential to provide effective and powerful learning environments in which learners can develop skills the information age require. This course explores innovative ways of utilizing emerging technologies to facilitate learning and to improve the way we teach. Topics include blogs, podcasts, wikis, online social networks, virtual worlds, and digital game-based learning.
- 512. Evaluation in Instructional Technology.** This course will focus on two main components: (1) formative and summative evaluation of instructional materials and (2) program evaluations in the field of instructional technology. Students will explore several aspects of conducting evaluations: planning and designing an evaluation, developing appropriate instruments, collecting and analyzing data, and communicating results and recommendations. Prerequisite: ITED 520.

- 520. Instructional Design and Development.** This course provides students with experiences necessary to develop the knowledge, skills, and attitudes required for designing effective instruction that meets the needs of the information age. Students will explore the instructional systems development (ISD) process, from analysis through evaluation, and engage in authentic instruction design activities. Prerequisite: Permission of the instructor. Replaces ITED 502 and 503.
- 521. Instructional Multimedia Design and Development.** This course prepares students to develop the ability to apply theories of multimedia learning and design principles to multimedia design and produce an effective Web-based multimedia lesson. It addresses theoretical foundations, principles of multimedia learning, multimedia design process, interface design, typography, graphic design, audio and video production, and instructional animations. Prerequisite: ITED 520.
- 522. Instructional Television I.** This course explores the design and development of broadcast quality instructional video programs for specified audiences. The course will focus on concepts, research, and theoretical foundations for production and use of instructional television in the education process; including message definition, scriptwriting, storyboarding, and production.
- 523. Online Learning and Teaching.** This course focuses on two major components: (1) research on e-learning and (2) e-learning course development. Students will explore a variety of issues in online teaching and learning, conduct research, and engage in authentic design activities. The activities include developing a design document, interviewing SME's, developing content drafts, writing media scripts, and creating an online course. Prerequisite: ITED 520.
- 524. Instructional Television II.** This course focuses on post-production editing of instructional video projects begun in part I. It addresses production considerations such as personnel, medium requirements, lighting, sound and visual effects; and product delivery formats, as well as educational implications of video use. Prerequisite: ITED 522.
- 530. Research in Instructional Technology.** This course provides an overview of research methodologies. It examines quantitative, qualitative, and mixed methods approaches. Particularly, it emphasizes the need for improving the knowledge base about instruction and focuses on research methods for building design theory. Students will explore diverse research methods, critique research articles and develop research plans.532. Leadership in Instructional Technology. This course aims to prepare students for leadership roles in the Instructional Technology field. It explores leadership theories and models and provides practical guidance for developing basic leadership skills. Beyond the basics, it also examines new roles and skills of leaders for facilitating technology transformation as well as for building learning organizations.
- 550. Capstone in Instructional Technology.** E-Portfolios are required for all students in the Instructional Technology program. This capstone course provides an opportunity for students to define their professional goals. Assemble the evidence of their skills and abilities, and create a comprehensive electronic portfolio aligned with their professional goals. Prerequisites: ITED 501, 511, 512, 520, 521, and 523.
- 589. Independent Study.** Individual instruction. May be repeated when topics vary.

Interdisciplinary Studies (IS)

- 518. Thesis.** Affords students the opportunity to undertake individual research. Graded on a (S) Satisfactory or (U) Unsatisfactory basis. (6 semester hours)
- 589. Independent Study.** Individual instruction. May be repeated when topics vary.
- 595. Research Literature and Techniques.** Review of research studies produced by investigators in student's major field with emphasis on investigative and verification techniques employed. Demonstrate competence in using systematic research techniques by investigation and formal reporting of a problem.
- 596. MSIS Research Project.** This is an independent/directed study course wherein the student refines and completes a final project for the MSIS degree. The instructor and an outside evaluator will work with the student during the semester, with the student submitting rough drafts of the project throughout the semester. The student will be evaluated by their mentor and two additional faculty. The faculty will look for evidence that the student has mastered the learning outcomes expected in the MSIS program.
- 597. Special Topics. Organized class.** May be repeated when topics vary. Special courses designed to cover areas of specific interest.

Journalism (JOUR)

- 510. International Field Study in Journalism.** (6 SCH) Students will become familiar with media and political systems of another country. Ten-day travel to the country will be required. Course may be repeated one time for a different country of study.
- 520. Advanced Photojournalism.** This course will prepare students for professional opportunities in both print and media. In addition, students will learn to photograph news, portraits, features, and sports. Students will also become proficient in Adobe Photoshop. Prerequisite: JOUR 312.

Mathematics (MATH)

- 525. Advanced Geometry.** Studies in advanced geometry emphasizing geometries other than Euclidean. Dynamic geometry software will be used.
- 533. Algebraic Structures.** Careful study of common algebraic structures. An emphasis will be placed on those structures supporting the mathematics K-12 curriculum. Technology will be used where appropriate. Prerequisites: At least 18 hours of undergraduate mathematics including a proof-oriented course.
- 537. Vector Spaces and Linear Transformations.** Vector spaces and linear transformations will be studied from a more algebraic and theoretical viewpoint. The computer algebra system Maple will be used. Prerequisite: At least 24 hours of undergraduate mathematics; and undergraduate class in Linear Algebra or Matrices is recommended.
- 545. Analysis.** Careful study of the underpinnings of calculus from an advanced theoretical viewpoint. Maple software will be used.
- 597. Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.

Mathematics Education (MAED)

- 5501. Number Concepts and Algebra.** This course is for elementary mathematics teachers seeking certification as Master Mathematics Teachers. Careful study of number concepts and algebra for the elementary classroom from advanced theoretical, historical, and pedagogical viewpoints. Technology will be used where appropriate. Prerequisite: Acceptance to the Master Mathematics Teacher Certification Program.
- 502. Patterns and Geometry.** This course is for elementary mathematics teachers seeking certification as Master Mathematics Teachers. Careful study of patterns and geometry for the elementary classroom from advanced theoretical, historical, and pedagogical viewpoints. Technology will be used where appropriate. Prerequisite: Acceptance to the Master Mathematics Teacher Certificate Program.
- 503. Measurement, Probability, and Statistics.** This course is for elementary mathematics teachers seeking certification as Master Mathematics Teachers. Careful study of measurement, probability and statistics for the elementary classroom from advanced theoretical, historical and pedagogical viewpoints. Technology will be used where appropriate. Prerequisite Acceptance to the Master Mathematics Teacher Certificate Program.
- 505. Leadership and Mentoring in Mathematics.** This course is a prescribed elective for graduate students seeking certification as Master Mathematics Teachers. This course will focus on building leadership capacity through the role of the Master Mathematics Teacher. Mentoring in mathematics and targeted professional collaboration will be address. Prerequisite: Acceptance to the Master Mathematics Teacher Certification program.
- 529. Workshop in Math Education.** May be repeated when topics vary. A course designed to provide in-service mathematics teachers with content knowledge and pedagogical techniques for teaching mathematics to grades K-12. Topic areas covered include selections from: problem solving; number and operations; patterns, functions, and algebra; geometry and measurement; data analysis, statistics, and probability. Offered in summer as needed.
- 589. Independent Study.** Individual instruction. May be repeated when topics vary.
- 597. Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.

Physics (PHY)

- 510. Contemporary Issues in Physics I.** This course will focus on important contemporary topics on Physics. These topics will include such items as space and space travel, transportation issues, physics in the amusement park, and physics in sports. Prerequisite: Permission of instructor.

511. **Contemporary Issues in Physics II.** This course will focus on important contemporary topics in physics. Heat, sound, electromagnetism, light and atomic theory will be discussed in the context of communication, energy production, the environment, transportation and space exploration. Prerequisite: Permission of the instructor.

Political Science (PSCI)

540. **Seminar in Comparative Politics: Methods, Theories, Approaches.** A survey of the classic literature in the field of Comparative Politics. The course introduces students to the history of the field, fundamental theories, concepts, approaches and theories, major themes and topics, and methodological diversity.
541. **Democracy and Democratization.** An examination of the strengths and weaknesses of various definitions and concepts of democracy as well as factors which promote or impede both the emergence of democracy and its consolidation.
560. **Political Parties and Elections.** An in-depth examination of American political parties and elections. The course considers the historical development of parties, connections between parties and elections, and state of parties today in relation to organization, voting behavior and governing. The course explores the presidential election system, reviewing the various procedural stages, the role of money, media and third parties, and areas for reform.
565. **The Presidency.** This graduate seminar explores the U.S. presidency. It applies different approaches including individual and institutional-level to study the office of the president. Analysis will cover specific dimensions of presidential activity, including political party relationships, public communication, staffing and management, legislative relations, and foreign policy.
589. **Independent Study.** Individual instruction. May be repeated when topics vary.

Reading (RDG)

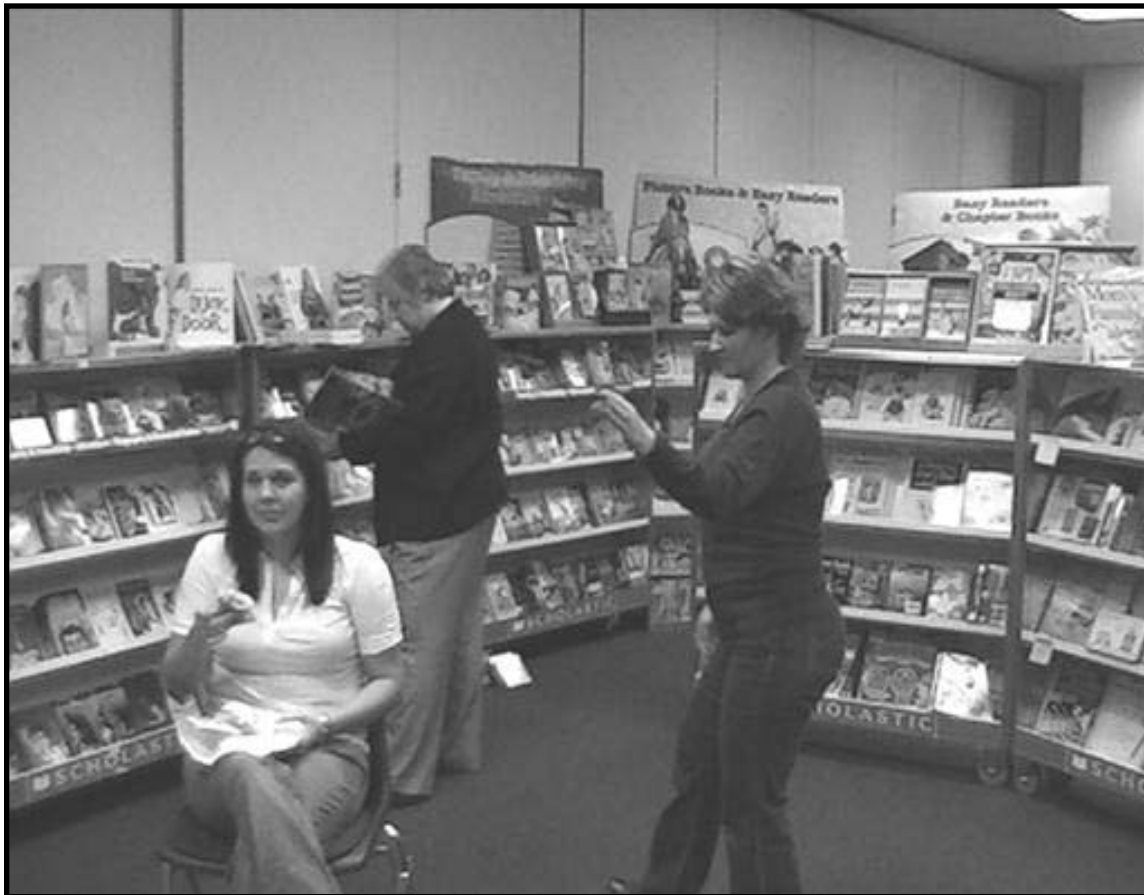
501. **Fundamentals of Reading Instruction.** This course is designed for prospective teachers who have little or no knowledge about teaching reading. Major reading skills and techniques for teaching them are studied.
526. **Developing Cognitive Readiness in Literacy.** This course will enable students who are currently early childhood education teachers to provide optimal support to young children's cognitive development in literacy. The course will focus on the theoretical and research foundations of effective early childhood education in the areas of classroom management, phonological awareness, language and vocabulary development, letter knowledge, and written expression.
560. **Diagnostic and Remedial Reading.** This course will focus on evidence based reading interventions for the struggling reader. The essential components of effective reading instruction, scientifically based reading strategies, and appropriate literacy assessments will be addressed. This course will assist the reading specialist in acquiring the necessary understanding and techniques to close achievement gaps in reading.
561. **Clinical Practicum in Reading.** This course will focus on evidence based reading instruction. The features of effective reading instruction, scientifically based reading strategies, and appropriate literacy assessments will be applied in a clinical setting. This course will assist the reading specialist in acquiring the necessary understandings and techniques to facilitate reading instruction for all students.
562. **Prescriptive Reading.** The classroom teacher will be provided with a framework for examining reading difficulties and techniques for evaluating and providing for reading, strengths and weaknesses.
563. **Teaching Reading in the Content Areas.** Designed to assist the content area teacher in acquiring the necessary understandings and techniques to more effectively facilitate learning from textbooks.
570. **Literacy and Cognition.** This course is a prescribed elective for graduate students seeking certification as a Master Reading Teacher (MRT). The course will focus on the cognitive and psycholinguistic aspects of the reading process and investigate the research base for the components and features of effective reading instruction. The course will assist the MRT in developing sound theoretical foundations in reading and equip the MRT with a working knowledge of current research in literacy. Prerequisite: RDG 560 and 561 or Online Teacher Reading Academy (OTRA); and acceptance to the Master Reading Teacher Program.

571. **Evidence of Reading Proficiency.** This course is a prescribed elective for graduate students seeking certification as a Master Reading Teacher (MRT). The course will focus on instructional decision making in reading using a convergence of evidence. The process of gathering evidence of reading proficiency using appropriate data sources and interpretations will be addressed. Prerequisite: RDG 560 and 561 or Online Teacher Reading Academy (OTRA); and acceptance to the Master Reading Teacher Program.
572. **Evidence-Based Reading Intervention.** This course is a prescribed elective for graduate students seeking certification as a Master Reading Teacher (MRT). The course will address the design and implementation of evidence-based reading interventions. Prerequisite: RDG 560 and 561 or Online Teacher Reading Academy (OTRA); and acceptance to the Master Reading Teacher Program.
589. **Independent Study.** Individual instruction. May be repeated when topics vary.

Special Education (SPED)

520. **Technology for Inclusion.** This course will focus on developing students' understanding of learners with special needs and the use of assistive technologies (AT) to meet the needs of such learners in inclusive settings. Topics to be covered include inclusion, accessible design, and using technology to meet the objectives of Individualized Educational Plan and Transitional Plans of students with disabilities.
525. **Special Education Law.** Through reading, lecture, multimedia presentations and research, the student will explore special education legislation (federal and state) that has influenced the current practices in public and private schools, agencies, communities, and public services relative to individuals with disabilities. Major emphasis will be on current public school regulations and practices established through the influence of litigated decisions and legislation.
540. **Introduction to Exceptionalities.** This course is designed to give teachers foundational knowledge and basic understandings needed to work with students with exceptionalities. It focuses on the learning and behavioral characteristics of students with exceptionalities and laws relative to this population. Current research, issues and trends are explored.
541. **Assessment and Instructional Planning.** Focusing on individuals with exceptionalities and those who are at-risk, this course examines a variety of evaluation procedures including formal and informal methods. Interpretation and application of evaluation results are emphasized. Current research, issues and trends are explored.
542. **Methods for Exceptional Learners.** This course prepares teachers to meet the needs of learners with disabilities, ages 3-21. The course content focuses on (1) the impact of specified disabilities; (2) effective instructional interventions; and (3) collaborative partnerships to ensure student success.
546. **Assessment of Processing and Learning.** (4 SCH) This course is designed to provide the student with experiences necessary to develop competent skills in informal assessment procedures that address processing, learning strengths and weakness for children, adolescents, and adults. Specific emphasis is on neurodevelopment assessment, transition assessment, curriculum-based assessment, performance-based assessment, and functional-based assessment. Prerequisite: SPED 540 and MATH 453.
547. **Cognitive Assessment.** (4 SCH) This course is designed to provide the student with experiences necessary to develop competent skills in individual cognitive assessment for children, adolescents, and adults. Specific emphasis is on the administration and interpretation of formal standardized instruments. Prerequisites: SPED 546, 549, and MATH 453.
548. **Instructional Planning for Diagnosticians.** (4 SCH) This course is designed to provide the student with experiences needed to develop legal and educationally beneficial Individual Education Programs (IEPs). Students will learn to write IEP goals in which student progress can be measured and documented for decision-making purposes. Assessment results in response to intervention and present levels of functioning will be linked to write instructional goals that provide access to the general curriculum for individual students. Other areas to be included in instructional planning activities are adaptive skills, behavioral/social skills, skills necessary for transitioning from school to post-secondary functioning, and language/communication skills. Collaborative planning with parents of students with exceptionalities, other school personnel, and agency personnel will be stressed. Prerequisite: SPED 546 and 549.

549. **Achievement Assessment.** (4 SCH) This course explores is designed to provide the student with experiences necessary to develop competent skills in individual achievement assessment for children, adolescents, and adults. Specific emphasis is on the administration and interpretation of formal standardized instruments.
566. **Behavior Management and Motivation.** This course examines different motivational and behavior management theories and strategies. Techniques used with individual students will be emphasized. The use of functional behavioral assessment, as well as its application to intervention planning are emphasized. Current research, issues, and trends will be explored.
589. **Independent Study.** Individual instruction. May be repeated when topics vary.
597. **Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.



Doctor of Education (Ed.D.) Education Administration/Leadership

Major: Education Administration

Certification: Superintendent (optional)

The cooperative doctoral program in education administration at Texas A&M University-Commerce and Texas A&M University-Texarkana is a collaboration between the two universities. The Department of Educational Leadership prepares graduates for leadership positions in K-12 schools districts, colleges and universities as well as state agencies. Application materials are sent as directed to the Texas A&M University-Commerce Graduate School in this dual enrollment arrangement.

The Doctor of Education degree in Education Administration is designed for a K-12 public school administration emphasis. The department encourages applications from candidates with strong academic achievement and scholarship ability, leadership ability, and commitment to education.

Admission to the doctoral program in educational administration is a three step competitive process. In any given year, the department receives more applications from qualified students than can be accepted. Consequently, application materials should be carefully prepared so as to present the student in the most positive light. Do not include materials that are not specifically requested. The quality of the materials is much more important than the quantity of materials.

Admission Process

Step 1: The candidate must apply to and be accepted by the Texas A&M University-Commerce Graduate School. The general requirements for admission to the Graduate School are found in the graduate catalog and on the Graduate School's web site: <http://www.tamu-commerce.edu/gradschool/>. The following criteria must be completed for admission consideration to the doctoral program:

1. A baccalaureate degree from a regionally accredited institution or equivalent training from a foreign institution.
2. An overall undergraduate grade point average of 2.75 or a 3.00 on the last 60 undergraduate hours or a 3.40 on the master's degree and work beyond the master's level.
3. Official documentation of a satisfactory score on the combined verbal and quantitative portions (and analytical writing, if available) of the Graduate Record Examination. (This score does not have a minimum but is used by the admissions committee in conjunction with the other items to admit a student. Students should be aware that all of these items are used as screening factors.)
4. A completed application for admission and application fee of \$35.00.
5. Official transcripts of all undergraduate and graduate work.
6. A portfolio that supports your application as listed below in *Step 2*.
7. Four reference forms, two of which must be completed by a person holding a doctoral degree. Reference forms may not be completed by education administration faculty members at Texas A&M University-Commerce or Texas A&M University-Texarkana.

Any student with fewer than 24 semester credit hours of graduate level courses in Education Administration may be required to enroll in leveling courses in order to gain competencies and knowledge.

The Graduate School will forward application materials to the department only after the above requirements have been met. Moreover, admission to the Graduate School (in non-degree status) does not constitute admission to the department's doctoral program.

Step 2: The candidate will forward a portfolio consisting of a cover letter, a resume, and selected artifacts to Texas A&M University-Commerce Graduate School. The admissions process includes further review of the candidate's credentials through a portfolio review. The portfolio reflecting superior leadership, scholarship, and work ethics must include the following:

- a. A cover letter addressing three topics:
 1. The candidate's personal philosophy of education and education leadership,
 2. The candidate's reasons for entering doctoral studies in education administration, and
 3. The candidate's short-term and long-term goals. ‘

NOTE: The cover letter should be typed, single spaced, and limited to one page.

- b. A professional résumé providing information that establishes the candidate's qualifications for assuming leadership roles in educational organizations.
- c. Portfolio artifacts demonstrating the accomplishments and scholarly potential of the candidate. These artifacts should be selected carefully in order to truly reflect abilities and skills. The following items are suggestions of areas and materials that might be submitted for review:
 1. Materials suggesting leadership and instructional roles
 2. Accolades
 3. Examples of scholarly work (very important)
 4. Poetry
 5. Grants awarded
 6. Research papers
 7. Professional articles
 8. Public speeches
 9. Master's thesis
 10. Other scholarly/professional work.

The number of artifacts presented should be limited to quality materials and fit into a one-half to one-inch loose leaf binder (Neither the binder nor the contents will be returned.). This portfolio is a tangible representation of the candidate's ability to communicate ideas and information clearly, accurately, and professionally.

Step 3: An interview and extemporaneous writing sample is required for candidates who successfully complete the first two steps of the admissions process. The writing sample will be reviewed for content depth, grammar, syntax, and writing style.

The admission process begins in the fall 2010 semester. The portfolio and all other application materials should be received by Texas A&M University-Commerce Graduate School on or before December 10, 2010. Students missing this deadline will not be considered for the following cohort group. The Program Admissions Committee is composed of department members who are committed to the principle of equal educational opportunities consistent with the mission and policies of the Texas A&M University System, state, and federal law. At the conclusion of the process, a cohort of students will be selected.

The committee's recommendation must be approved by the department head and the Dean of the College of Education and Human Services. If these approvals are given, a decision regarding admission status to the degree program is made by the Dean for Graduate Studies and Research who will send written notice of admission status to the applicant. Admission decisions are expected to be made no later than March 1, 2009. If admitted, the candidate will be notified and given information concerning program orientation. At the time of notification, an initial advisor will be assigned. The Doctoral Orientation is expected to be held in March prior to the cohort beginning classes in the summer. The applicant will also be notified in writing if admission is denied.

The Graduate School

For information and forms for the Graduate School, please go to the following web address: <http://www.tamu-commerce.edu/gradschool/>.

These forms are used throughout the graduate study period to schedule exams and complete the dissertation. There is also a University Doctoral Student Handbook on the Graduate School's web page that contains detailed and important information for use by doctoral students in all departments. We suggest you make a copy or refer to the website regularly while in the program.

General Information

Candidates admitted to the doctoral program will begin classes as a cohort group in Summer I following admission and are required to progress as a cohort group through a sequence of doctoral only core courses and research tools courses. The cohort program is designed to provide students with an opportunity to progress through the program in a logical and sequential manner with a group of colleagues pursuing similar professional goals. A draft schedule of courses in the program is provided in the email attachments.

Once again, thank you for your interest in the Education Administration Cooperative Doctoral Program at Texas A&M University-Commerce and Texas A&M University-Texarkana.

Schedule of Classes

Number	Course Title	Location	Cohort Only
Year I - Summer I **			
EDAD 601	Foundations of Ed. Administration	TAMUC/TAMUT - ITV	X
EDAD 671	Governance and Policy	TAMUC/TAMUT - ITV	X
Year I - Summer II			
	Elective or Additional Course in Major	Either Campus	
	Elective or Additional Course in Major	Either Campus	
Year I - Fall **			
EDAD 695*	Research Methods	TAMUC/TAMUT - ITV	X
EDAD 637	Organizational Behavior	TAMUC/TAMUT - ITV	X
Year I - Spring **			
EDAD 641	Administration of Curriculum	TAMUC/TAMUT - ITV	X
EDAD 698*	Qualitative Research	TAMUC/TAMUT - ITV	X
Year II - Summer I			
EDAD 636	Economics of Education	TAMUC/TAMUT - ITV	X
	Statistics I*	Either Campus	
Year II - Summer II			
EDAD 639	Program Evaluation	TAMUC/TAMUT - ITV	X
	Elective or Additional Course in Major	Either Campus	
Year II - Fall ***			
EDAD 647	Ethics & Philosophy	TAMUC	X
Statistic II *	Advanced Statistics	TAMUC	X
Year II - Spring			
EDAD 634	Dynamics of Change	TAMUC/TAMUT - ITV	X
EDAD 699	Proposal Writing	TAMUC/TAMUT - ITV	X
Year III - Summer I and Summer II (as needed)			
	Elective or Additional Course in Major	Either Campus	
	Elective or Additional Course in Major	Either Campus	
Year III - Fall and Beyond			
EDAD 718	Dissertation (Minimum of 12 semester hours)		
Remainder of	Electives/Other Classes (6 hours)	Either Campus	
	* Research Tools Requirement		
	** Meets the 3 Consecutive Semester Hour Residency Requirement		
	*** Meets the 1 Semester Main Campus Residency Requirement		

Education Administration Doctorate (EDAD)

- 601. Foundations of Educational Administration.** This course will provide students an opportunity to study the philosophical, psychological and sociological dimensions of educational administration in a historical, as well as, contemporary context. Prerequisites: Doctoral status.
- 634. Examining the Dynamics of Change and Conflict Resolution in Educational Systems.** This course is an in-depth, advanced examination of the emerging body of contemporary literature in change theory and conflict management within education organizational systems. The course includes a culminating experience with students developing their own scholarly driven change model as it applies to their education organizational context. Prerequisites: Doctoral status.
- 636. Economics of Education.** This advanced study course is the exploration into the economics associated with public education. Each student will utilize a critical analysis of educational policies, reforms and educational markets from an economic perspective by examining historical, contemporary and post-modern literature in human capital theory, demographics and societal trends and the economic impact of schools and schooling on the local, state, federal and international economic societal systems. Co-requisite: Doctoral Status.
- 637. Advanced Organizational Behavior in Education.** This course is an application of theories of organizational behavior to the problems of educational institutions. Through the examinations and application of theories including but not limited to leadership, decision-making, communication, motivation, power and influence, group dynamics, and change, this course is designed to develop diagnostic and problem-solving skills necessary for successful leadership of educational organizations.
- 639. Educational Program Evaluation for School Leaders.** Theory and practice of evaluation including research methods and design strategies to measure program outcomes; skills to evaluate personnel and projects included as components of evaluation models and management of educational evaluation functions; skills in preparing and communicating evaluation findings.
- 641. School District Instructional Leadership: Curriculum.** This integrated School District Instructional Leadership course will develop candidates who have the knowledge and ability to promote the success of all students by promoting a positive school culture, providing an effective instructional program, applying best practice to student learning, and designing comprehensive professional growth plans for staff; and developing the competencies for the Standard Superintendent Certificate in school district instructional leadership curriculum.
- 647. Ethics and Philosophy of Educational Administration.** This course will provide students an opportunity to apply the concepts of ethics and philosophy to the personal and professional aspects of school organization, operation, and leadership. Students will apply these concepts in fashioning reasoned decisions, thoughtful analyses, and problem solving events. Prerequisites: Doctoral Status. Co-requisite: Concurrent enrollment in EDAD 620 for those admitted into the superintendent certification program.
- 671. Governance and Politics of Educational Organizations.** This doctoral student only seminar is designed to provide students with the opportunity to create and/or refine their understanding of educational governance and politics of the environment. This understanding will be built as students acquire knowledge and skills from theories, research, and current practices related to governance and policy development in education. In addition, the course is structured to provide the student with the



opportunity to explore and understand current issues in school governance, policy formulation, and related legal issues.

Note: Students should be able to utilize this understanding of educational governance and policy in their formal and informal studies in the field of educational leadership.

- 695. Research Methodology.** This course is an overview of research methodology including basic concepts employed in quantitative and qualitative research methods, including computer applications for research. Prerequisites: Doctoral status or consent of the instructor.

Note: Meets the requirements for a Level I research tool course. Cross listed/Same as Coun/Psy/HiEd 695.

- 698. Qualitative Research Methods.** This is an approved Level IV research tools course. Using the foundation of the following qualitative research approaches: critical ethnography, phenomenology, case studies, grounded theory, and defining cultural themes and patterns, as a basis of all thick description, this course moves into the sociological/anthropological roots of qualitative research. It assists the student in understanding how the problem statement must be related to the methodology and the outcome of the research, assists students in selecting proper qualitative methods, and allows students to pursue those methods within the general framework of the class. Students are urged to develop solid conceptual frameworks from the social sciences and to formulate reasonable research questions based on those frameworks. The development of doctoral proposals within the qualitative methodology is of major concern as is the development of qualitative methodology as practical methods of knowing and administering an educational organization. Prerequisites: Levels I, II, and III research tool courses.

- 699. Resident Doctoral Seminar.** Only doctoral students fulfilling their residency requirement may register for this course. Students will be guided and assisted in the development of dissertation proposals, writing dissertation chapters, design, data analysis, preparing articles for publication, proposing of papers for conferences and professional meetings, etc. Emphasis will be placed on the student working with their chairs and committee members in these activities.

Higher Education (HIED)

- 617. Statistical Procedures for Education and Research.** This course is an introduction to statistical methods and their implications for educators and educational researchers. Appropriate computer applications will be integrated with classroom content relating to populations and samples; organizing, displaying, and summarizing data; probability; normal distribution; tests of significance; correlation and simple regression; Z and T tests; and the chi square test.

Note: Meets requirements for a Level II research tool course.

- 696. Advanced Research Methodology: Interpretive Inquiry.** This is a Level IV doctoral Research tool course that provides a background and analysis of the interpretive act in all educational research. Designed to provide an in depth study of the process of conducting research in the naturalistic paradigm, the course focuses on an examination of the major methodological traditions of this approach. Also, included is terminology and consideration of the distinctions between the naturalistic and rationalistic, or quantitative methods of inquiry. Prerequisites: completion of Level I, II, and III research tool courses.

Psychology (PSY)

- 612. Psychological and Educational Statistics.** This course, a Graduate School approved Level II research tools course, is an introductory level course that concentrates on statistical methods applicable to educational and psychological research procedures and interpretations.



College of Business

Faculty

R. Edward Bashaw, Ph.D.

Dean of College of Business and Professor of Marketing
B.S., M.S., M.B.A., Baylor University
Ph.D., University of Memphis

Don Abbott, Ph.D.

Professor of Accounting
B.B.A., Southern Arkansas University
M.B.A., Louisiana Tech University
Ph.D., University of Arkansas

Terry W. Bechtel, Ph.D., C.P.A.

Professor of Accounting
B.S., M.B.A., Western Kentucky University
Ph.D., University of Oklahoma

George Boger, Ph.D.

Assistant Professor of Management
B.S., University of Central Florida
M.S., Florida Institute of Technology
Ph.D., University of Florida

Joan Brumm, Ph.D.

Professor of Accounting
B.S., Wayne State University
M.B.A., Texas A&M University-Texarkana
Ph.D., Louisiana State University

Larry R. Davis, Ph.D.

Professor of Economics and Management
B.B.A., M.B.A., Texas A&M University-Commerce
Ph.D., University of Arkansas

Mohammed A. Haque, D.B.A.

Professor of Finance
B.S., Bethal College
M.B.A., Ball State University
D.B.A., Mississippi State University

James L. Harbin, Ph.D.

Professor of Management

B.S., M.B.A., Arkansas State University
Ph.D., University of Arkansas

Patricia Humphrey, D.B.A.

Associate Professor of Marketing

B.S., M.B.A., Louisiana State University-Shreveport
D.B.A., Louisiana Tech University

Charles L. McDonald, Jr., Ph.D.

Professor of Management Information Systems

B.A.A.S., M.S., Texas A&M University-Texarkana
Ph.D., Nova University

Charles W. Mohundro, Ph.D.

Professor of Finance and Management

B.B.A., M.B.A., North Texas State University
J.D., University of Texas
Ph.D., Texas A&M University

Robert Owen, Ph.D.

Associate Professor of Marketing

B.A., Park College M.A., Central Michigan University
Ph.D., Ohio State University

David Reavis, C.C.P. , Ph.D.

Assistant Professor of Management Information Systems

BBA, Southern Arkansas University
MBA, Texas A&M University-Texarkana
Ph.D. Nova Southeastern University



Business

Undergraduate Degree Programs

Bachelor of Business Administration (B.B.A.)

Majors Offered: Accounting, Business Administration

Distinct Minors are offered for *Non-business* majors: Accounting, Finance, Management, Management Information Systems (MIS), Marketing

Concentrations Offered: Finance, Management, Management Information Systems, Marketing

Programs of Study

The department of Business offers programs designed to provide academic experiences to facilitate students' abilities to perform responsibly and effectively in their chosen professional roles in business, industry, government, and other related careers.

Bachelor's degree requirements include the following minimums: 60 SCH transfer credit, 54 SCH upper-division credit, and 25% in resident course work at A&M-Texarkana. **Note:** Non-business major and non-business minor students: See section below for students taking business courses.

Major Field Exam

Undergraduate students majoring in Business are required to take a Major Field Exam prior to graduation.

Course Prerequisites

Some courses have prerequisites required. Students should review the catalog for course descriptions and become aware of these prerequisites. Students are responsible for assuring that the prerequisites are completed as required. Each degree program includes the following components:

- A. Core Curriculum/General Education Courses
- B. Business Administration Core Courses
- C. Major Courses
- D. Minor Courses (for non-B.B.A degrees)
- E. Electives

Core Curriculum

In Accordance with Texas Education Code, Chapter 61, Subchapter 5, each general academic institution shall design and implement a core curriculum, including specific courses composing the curriculum, of no less than 42 lower-division semester credit hours. The core curriculum is included in the general education section of each degree program.



BACHELOR OF BUSINESS ADMINISTRATION (BBA)

MAJOR: ACCOUNTING

GENERAL EDUCATION

ENGL	1301	Comp & Rhet I	ECON	2301	Macroeconomics
ENGL	1302	Comp & Rhet II	ECON	2302	Microeconomics
3	sch	Soph Literature	BUSI	2301	Business Law I
HIST	1301	U.S. Pre Civ War	3 sch from:		
HIST	1302	U.S. Post Civ War	COSC	1301	Intro to Microcomputers
GOVT	2305	American Govt	BCIS	1305	Bus Computer Applic
GOVT	2306	State & Fed Constit	3 sch from:		
6-8 sch Biol, Phys Sci			ARTS	DRAM	MUSI
MATH	1324	Finite Math	3 sch from:		
MATH	1325	Business Calculus	SPCH	1315	Public Speaking
ACCT	2301	Principles of Acct I	SPCH	1321	Business & Prof Speaking
ACCT	2302	Principles of Acct II	3	sch	Transfer Electives

BUSINESS ADMINISTRATION CORE COURSES

Acct	325	Managerial Accounting	Mgt	395	Principles of Management
Fin	354	Financial Management	Mgt	439	Business Policy
GBus	440	International Business	Mgt	465	Production & Ops Mgt
Gbus	450	Business Ethics	MIS	360	Management Info Systems
Math	453	Statistics	Mkt	363	Marketing

MAJOR: ACCOUNTING

Acct	321	Intermediate Acct I	Fin	325	Money and Banking
Acct	322	Intermediate Acct II	Mgt	366	Topics in Organizational Leadership
Acct	323	Intermediate Acct III	Mgt	446	Entrepreneurship
Acct	324	Income Tax Acct			
Acct	421	Governmental Acct			
Acct	425	Cost Accounting			
Acct	429	Accounting Systems			

MINOR REQUIREMENTS (OPTIONAL)

(See list of BBA minor options for course requirements.)

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 120 SCH

BACHELOR OF BUSINESS ADMINISTRATION (BBA/MSA) MAJOR: INTEGRATED ACCOUNTING

The Integrated Accounting Program combines undergraduate and graduate study. Students are simultaneously awarded a BBA and MSA in Accounting upon completion of the entire integrated 150 semester hour program.

Students must complete the entire (BBA + MSA) to be eligible for the BBA degree. Students who choose not to complete the Integrated Accounting degree will be converted to the standard BBA degree with the major in Accounting.

NOTE: Students must be within 12 sch of completing undergraduate work prior to enrolling in graduate courses. Students must meet the minimum graduate program admission requirements within the first semester of enrollment in graduate classes.

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	3 sch from:		
ENGL 1302	Comp & Rhet II	SPCH 1315	Public Speaking	
3 sch	Soph Literature	SPCH 1321	Business & Prof Speaking	
HIST 1301	U.S. Pre Civ War	3 sch from:		
HIST 1302	U.S. Post Civ War	COSC 1301	Intro to Microcomputers	
GOVT 2306	State & Fed Constit	BCIS 1305	Bus Computer Applic	
GOVT 2305	American Govt	ACCT 2301	Principles of Acct I	
SCIENCE 6-8 sch	Biol, Phys Sci	ACCT 2302	Principles of Acct II	
MATH 1324	Finite Math	ECON 2301	Macroeconomics	
MATH 1325	Business Calculus	ECON 2302	Microeconomics	
3 sch from:		BUSI 2301	Business Law I	
ARTS DRAM MUSI		3 sch	Transfer Electives	

BUSINESS ADMINISTRATION CORE COURSES

Acct 325	Managerial Accounting	Mgt 395	Principles of Management
Fin 354	Financial Management	Mgt 439	Business Policy
GBus 440	International Business	Mgt 465	Production & Ops Mgt
GBus 450	Business Ethics	MIS 360	Management Info Systems
Math 453	Statistics	Mkt 363	Marketing

MAJOR: INTEGRATED ACCOUNTING PROGRAM

Acct 321	Intermediate Acct I	Acct 421	Governmental Acct
Acct 322	Intermediate Acct II	Acct 425	Cost Accounting
Acct 323	Intermediate Acct III	Acct 429	Accounting Systems
Acct 324	Income Tax Acct		

Minor Requirements

(OPTIONAL)

Other Requirements

3 sch UD Business Electives

(See list of BBA minor options for course requirements.)

(See Graduate section for MSA** requirements.)

BACHELOR OF BUSINESS ADMINISTRATION (BBA)
MAJOR: BUSINESS ADMINISTRATION

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	ECON 2301	Macroeconomics
ENGL 1302	Comp & Rhet II	ECON 2302	Microeconomics
3 sch	Soph Literature	BUSI 2301	Business Law I
HIST 1301	U.S. Pre Civ War	3 sch from:	
HIST 1302	U.S. Post Civ War	BCIS 1305	Bus Comp Applications
GOVT 2305	American Govt	COSC 1301	Intro Microcomputer
GOVT 2306	State & Fed Constit	3 sch from:	
6-8 sch Biol, Phys Sci		ARTS	DRAM MUSI
MATH 1324	Finite Math	3 sch from:	
MATH 1325	Business Calculus	SPCH 1315	Public Speaking
ACCT 2301	Principles of Acct I	SPCH 1321	Business & Prof Speaking
ACCT 2302	Principles of Acct II	3 sch	Transfer Electives

BUSINESS ADMINISTRATION CORE COURSES

Acct 325	Managerial Accounting	Mgt 395	Principles of Management
Fin 354	Financial Management	Mgt 439	Business Policy
Gbus 440	International Business	Mgt 465	Production & Ops Mgt
Gbus 450	Business Ethics	MIS 360	Management Info Systems
Math 453	Statistics	Mkt 363	Marketing

MAJOR: BUSINESS ADMINISTRATION

Fin 325	Money and Banking	Mgt 466	Entrepreneurship
Mgt 321	Organizational Behavior	18 sch	UD Business Electives
Mgt 366	Topics in Organizational Leadership		

MINOR REQUIREMENTS (OPTIONAL)

(See list of BBA minor options for course requirements.)

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 120 SCH

BACHELOR OF BUSINESS ADMINISTRATION (BBA)
MAJOR: BUSINESS ADMINISTRATION
CONCENTRATION: FINANCE

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	ECON 2301	Macroeconomics
ENGL 1302	Comp & Rhet II	ECON 2302	Microeconomics
3 sch	Soph Literature	BUSI 2301	Business Law I
HIST 1301	U.S. Pre Civ War	3 sch from:	
HIST 1302	U.S. Post Civ War	BCIS 1305	Bus Comp Applications
GOVT 2305	American Govt	COSC 1301	Intro Microcomputer
GOVT 2306	State & Fed Constit	3 sch from:	
6-8 sch Biol, Phys Sci		ARTS	DRAM MUSI
MATH 1324	Finite Math	3 sch from:	
MATH 1325	Business Calculus	SPCH 1315	Public Speaking
ACCT 2301	Principles of Acct I	SPCH 1321	Business & Prof Speaking
ACCT 2302	Principles of Acct II	3 sch	Transfer Electives

BUSINESS ADMINISTRATION CORE COURSES

Acct 325	Managerial Accounting	Mgt 395	Principles of Management
Fin 354	Financial Management	Mgt 439	Business Policy
GBus 440	International Business	Mgt 465	Production & Ops Mgt
Gbus 450	Business Ethics	MIS 360	Management Info Systems
Math 453	Statistics	Mkt 363	Marketing

MAJOR: BUSINESS ADMINISTRATION

Fin 325	Money and Banking	<u>Concentration: Finance</u>	
Mgt 321	Organizational Behavior	Fin 464	Principles of Investing
Mgt 366	Topics in Organizational Leadership	Fin 470	International Finance
Mgt 446	Entrepreneurship	Fin 474	Intermediate Financial Mgt
18 sch	Finance Concentration Courses (see below)	Fin 484	Financial Institutions Mkts
		Acct 425	Cost Acct
		3 sch	UD Business Elective

MINOR REQUIREMENTS (OPTIONAL)

(See list of BBA minor options for course requirements.)

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 120 SCH

**BACHELOR OF BUSINESS ADMINISTRATION (BBA)
MAJOR: BUSINESS ADMINISTRATION
CONCENTRATION: MANAGEMENT**

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	ECON 2301	Macroeconomics
ENGL 1302	Comp & Rhet II	ECON 2302	Microeconomics
3 sch	Soph Literature	BUSI 2301	Business Law I
HIST 1301	U.S. Pre Civ War	3 sch from:	
HIST 1302	U.S. Post Civ War	BCIS 1305	Bus Comp Applications
GOVT 2305	American Govt	COSC 1301	Intro Microcomputer
GOVT 2306	State & Fed Constit	3 sch from:	
6-8 sch Biol, Phys Sci		ARTS	DRAM MUSI
MATH 1324	Finite Math	3 sch from:	
MATH 1325	Business Calculus	SPCH 1315	Public Speaking
ACCT 2301	Principles of Acct I	SPCH 1321	Business & Prof Speaking
ACCT 2302	Principles of Acct II	3 sch	Transfer Electives

BUSINESS ADMINISTRATION CORE COURSES

Acct 325	Managerial Accounting	Mgt 395	Principles of Management
Fin 354	Financial Management	Mgt 439	Business Policy
Gbus 440	International Business	Mgt 465	Production & Ops Mgt
Gbus 450	Business Ethics	MIS 360	Management Info Systems
Math 453	Statistics	Mkt 363	Marketing

MAJOR: BUSINESS ADMINISTRATION

Fin 325	Money and Banking	<u>Concentration: Management</u>	
Mgt 321	Organizational Behavior	Mgt 326	Labor Relations
Mgt 366	Topics in Organizational Leadership	Mgt 475	Management Science
Mgt 466	Entrepreneurship	Mgt 495	Human Resource Management
18 sch	Management Concentration Courses (see below)	Gbus 456	Social, Political & Legal Environment
		MIS 308	Project Management
		3 sch UD Business Electives	

MINOR REQUIREMENTS (OPTIONAL)

(See list of BBA minor options for course requirements.)

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 120 SCH

BACHELOR OF BUSINESS ADMINISTRATION (BBA)

MAJOR: BUSINESS ADMINISTRATION

CONCENTRATION: MANAGEMENT INFORMATION SYSTEMS

GENERAL EDUCATION

ENGL	1301	Comp & Rhet I	ECON	2301	Macroeconomics
ENGL	1302	Comp & Rhet II	ECON	2302	Microeconomics
3	sch	Soph Literature	BUSI	2301	Business Law I
HIST	1301	U.S. Pre Civ War	3 sch from:		
HIST	1302	U.S. Post Civ War	BCIS	1305	Bus Comp Applications
GOVT	2305	American Govt	COSC	1301	Intro Microcomputer
GOVT	2306	State & Fed Constit	3 sch from:		
6-8 sch Biol, Phys Sci			ARTS	DRAM	MUSI
MATH	1324	Finite Math	3 sch from:		
MATH	1325	Business Calculus	SPCH	1315	Public Speaking
ACCT	2301	Principles of Acct I	SPCH	1321	Business & Prof Speaking
ACCT	2302	Principles of Acct II			

BUSINESS ADMINISTRATION CORE COURSES

Acct	325	Managerial Accounting	Mgt	395	Principles of Management
Fin	354	Financial Management	Mgt	439	Business Policy
Gbus	440	International Business	Mgt	465	Production & Ops Mgt
Gbus	450	Business Ethics	MIS	360	Management Info Systems
Math	453	Statistics	Mkt	363	Marketing

MAJOR: BUSINESS ADMINISTRATION

Fin	325	Money and Banking	<u>Concentration: Management Information Systems</u>		
Mgt	321	Organizational Behavior	MIS	305	Electronic Commerce
Mgt	366	Topics in Organizational Leadership	MIS	308	Project Management
Mgt	446	Entrepreneurship	MIS	362	Systems Analysis & Design
18	sch	MIS Concentration Courses (see below)	MIS	366	Fundamentals of Database Sys
			Mgt	475	Management Science
			3	sch	UD Business

MINOR REQUIREMENTS (OPTIONAL)

(See list of BBA minor options for course requirements.)

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 120 SCH

BACHELOR OF BUSINESS ADMINISTRATION (BBA)
MAJOR: BUSINESS ADMINISTRATION
CONCENTRATION: MARKETING

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	BCIS 1305	Bus Comp Applications
ENGL 1302	Comp & Rhet II	or	
Soph Literature (3 sch)		COSC 1301	Intro Microcomputer
HIST 1301	U.S. Pre Civ War	ECON 2301	Macroeconomics
HIST 1302	U.S. Post Civ War	ECON 2302	Microeconomics
GOVT 2305	American Govt	BUSI 2301	Business Law I
GOVT 2306	State & Fed Constit		
6-8 sch Biol, Phys Sci		3 sch from:	
		ARTS DRAM MUSI	
MATH 1324	Finite Math	3 sch from:	
MATH 1325	Business Calculus	SPCH 1315	Public Speaking
ACCT 2301	Principles of Acct I	SPCH 1321	Business & Prof Speaking
ACCT 2302	Principles of Acct II		
		3 sch Transfer Electives	

BUSINESS ADMINISTRATION CORE COURSES

Acct 325	Managerial Accounting	Mgt 395	Principles of Management
Fin 453	Financial Management	Mgt 439	Business Policy
Gbus 440	International Business	Mgt 465	Production & Ops Mgt
Gbus 450	Business Ethics	MIS 360	Management Info Systems
Math 453	Statistics	Mkt 363	Marketing

MAJOR: BUSINESS ADMINISTRATION

Fin 325	Money and Banking	<u>Concentration: Marketing</u>	
Mgt 321	Organizational Behavior	Mkt 366	Marketing Promotion
Mgt 366	Topics in Organizational Leadership	Mkt 436	Marketing Research
		Mkt 465	Sales Management
Mgt 466	Entrepreneurship	Mkt 467	Consumer Behavior
		MIS 305	Electronic Commerce
18 sch	Marketing Concentration Courses (see below)	3 sch	UD Business Elective

MINOR REQUIREMENTS (OPTIONAL)

(See list of BBA minor options for course requirements.)

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 120 SCH

MINOR OPTIONS

BUSINESS ADMINISTRATION (NON-BUSINESS MAJORS)

Accounting Minor (18 sch)

Acct	2301	Principles of Accounting I
Acct	2302	Principles of Accounting II
Acct	321	Intermediate Accounting I
Acct	322	Intermediate Accounting II
6	sch	UD Accounting Electives

Finance (18 sch)

Econ	2301	Principles of Economics I
Econ	2302	Principles of Economics II
Fin	325	Money, Banking & Financial Markets
Fin	354	Financial Management
Fin	464	Principles of Investments
3 sch from:		
Fin	470	International Finance
Fin	474	Intermediate Fin. Mgt.

Management (18 sch)

Mgt	321	Organizational Behavior
Mgt	395	Principles of Management
Mgt	366	Topics in Organizational Leadership
Mgt	495	Human Resource Management
Gbus	456	Social, Political & Legal Environment
MIS	308	Project Management

Management Information Systems (18 sch)

MIS	360	Essentials of Management Information Systems
MIS	305	Electronic Commerce
MIS	308	Project Management
MIS	362	Systems Analysis & Design
or		
MIS	366	Fundamentals of Database Systems
Mgt	321	Organizational Behavior
Mgt	395	Principles of Management

Marketing (18 sch)

Mkt	363	Marketing
Mkt	366	Marketing Promotion
Mkt	436	Marketing Research
Mkt	465	Sales Management
Mkt	467	Consumer Behavior
MIS	305	Electronic Commerce



Accounting (ACCT)

- 321. Intermediate Accounting I.** Accounting principles and procedures essential to the preparation of financial statements. Specific topics covered include present value concepts, cash and receivables, and inventories. Prerequisite: ACCT 2301 and ACCT 2302.
- 322. Intermediate Accounting II.** A continuation of Accounting 321 includes such topics as fixed assets and depreciation, intangibles, liabilities, stockholders equity, earnings per share and investments. Prerequisite: ACCT 321.
- 323. Intermediate Accounting III.** A continuation of Accounting 322 and includes such topics as revenue recognition, deferred taxes, pensions, leases, error analysis, cash flows and full disclosure. Prerequisite: ACCT 322.
- 324. Income Tax Accounting.** Addresses current federal income tax laws with attention given to economic, social and historic viewpoints. Major emphasis is placed on the technical and accounting aspects, including the preparation of income tax returns. Prerequisite: ACCT 2301 and ACCT 2302.
- 325. Managerial Accounting.** The application in business operations of accounting information for management decision making. The course integrates topics in cost determination, data processing, economic analysis, budgeting, and management and financial control. Prerequisite: ACCT 2301 and ACCT 2302.
- 421. Governmental Accounting.** A discussion of nonprofit accounting to include the fund entity concept used primarily for accounting and financial reporting for municipalities, hospitals, colleges and other non profit organizations. In addition, partnership accounting will be covered to include income distributed, dissolution and liquidation. Prerequisite: ACCT 321.
- 425. Cost Accounting.** Course covers job order and process cost systems using actual or standard costs. Additional topics include overhead analysis, joint and by product costing and variance analysis. Prerequisite: ACCT 2301 and ACCT 2302.
- 429. Accounting Systems.** The investigation, construction and installation of accounting systems. Students will receive hands on experience with a computerized accounting system. Prerequisite: ACCT 322.
- 489. Independent Study.** Individual instruction. May be repeated when topics vary.

Finance (FIN)

- 325. Money, Banking, and Financial Markets.** A study of the American banking system. In particular, the Federal Reserve System and the tools it uses to control the economy. A study of the theories of fiscal and monetary policy. Prerequisite: ECON 2301 and 2302.
- 354. Financial Management.** The organization, the instruments, and methods of financing corporations with reference primarily to the effects on the corporation and its stockholders. Prerequisite: ACCT 2301 and 2302, ECON 2301 and 2302.
- 464. Principles of Investments.** Introduction to the basic principles of investing that includes study of the behavior of securities markets mechanics of stock analysis and investing, decision making techniques, and risk.
- 470. International Finance.** A study of the institutions and relationships of the international financial system as it relates to the balance of payments, foreign exchange risk, arbitrage, political risk, foreign investment and operations, global banking and international finance resources. Prerequisite: FIN 325 and FIN 454.
- 474. Intermediate Financial Management.** An advanced analysis of the sources and uses of funds by corporations. Emphasis is on security valuation techniques, long-term investment decisions, capital structure decisions and dividend policy. Prerequisite: FIN 454.
- 484. Financial Institutions Management.** Practices and instruments of institutions comprising finance, industry, portfolio investment policies, legal controls, growth developments, and management practices of financial institutions (particularly banks). Prerequisite: FIN 325 and FIN 454.
- 489. Independent Study.** Individual instruction. May be repeated when topics vary.
- 494. Security Analysis and Portfolio Management.** An advanced evaluation of investment securities of both private and public institutions through external analysis of financial statements and economic conditions, risk and return analysis, and portfolio selection. Prerequisite: FIN 454 and FIN 464.
- 496. Financial Derivatives.** This course will cover a variety of basic finance topics and will apply these topics to health care institutions, primarily hospitals. The course is primarily designed for health care supervision/management personnel with no formal training in finance. Due to the uniqueness of hospitals in regard to payment systems (DRG's), financial statement presentations, etc., students who have already completed a basic finance course would find this course useful.

General Business (GBUS)

420. **Managing Cultural Differences.** A study of critical sensitivities the business person must exhibit in various parts of the world as related to the demands of business for a repertoire of style, a respect for diversity, and understanding of cultures. (Cross-listed with SOC 420.)
430. **The Culture of Mexico.** Via a trip to Mexico City, this course provides an interdisciplinary business background for understanding the growing commercial and economic interdependence among nations and specifically as related to the major trading partner of the United States – the country of Mexico. Course content focuses on 1) the impact of culture on the Mexican citizens; 2) differences in US and Mexican cultures; 3) how Mexican culture affects its attitude towards its neighbors; and 4) the structure of the Mexican population by ethnic groups and how this affects the culture.
435. **The Economy of Mexico.** Via a trip to Mexico City, this course provides an interdisciplinary business background for understanding the growing commercial and economic interdependence among nations and specifically as related to the major trading partner of the United States – the country of Mexico. Course content focuses on 1) the economic structures of the Mexican economy; 2) the role of exports; 3) major international trading partners; 4) growth of the economy by sectors; 5) why illegal aliens cross the US borders and the impact on the economy and psyche of the people, including the government.
440. **International Business.** Designed to allow students to explore problems and challenges in international business. Students are given the opportunity to visit with representatives of various international companies during a field trip.
450. **Business Ethics.** A study of ethical problems in business and the foundation for decisions involving ethical issues. Topics include ethical concepts, personal integrity, individual conscience and company loyalty and responsibility conflicts, as they impact on the decision process in the functional areas of business.
456. **Social, Political and Legal Environment.** The study of the social, political, and legal environments in which organizations must operate. Special emphasis on legal institutions, their impact upon the operation and performance of business and government, and ethical standards and their effect upon business and government.
470. **Internship in Business.** This is a directed internship that provides business students with the applications of business related knowledge in an organization. The student receives hands-on experience under the joint guidance of a professional from an organization and a faculty supervisor. May repeat for additional 3 hours. Prerequisite: Consent of instructor.
489. **Independent Study.** Individual instruction. May be repeated when topics vary.
497. **Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.

Management (MGT)

321. **Organizational Behavior.** The study of human behavior in complex organizations with emphasis on individual, small group, and inter-group behavior and how it affects and is affected by the organization in pursuit of organizational goals.
326. **Labor Relations.** Labor in the United States with emphasis on the historical development of unionism labor legislation, union structure, bargaining issues, contract negotiations and administration, and labor-management relations.
366. **Topics in Organizational Leadership.** Leading organizations in a contemporary business climate is increasingly complex. This course focuses on the complexity of today's organization and the application of leadership in this environment. An important component of this class is the guest lecturers delivered by local organizational leaders. Prerequisite: Sophomore standing and MGT 395.
395. **Principles of Management.** A study of management principles that apply to all types of business organizations with special emphasis on planning, organizing, staffing, and controlling.
438. **Compensation Management.** A study of the total compensation management systems. Financial considerations emphasized include the environment of the employer organization, organizational policies, job analysis, job evaluation and employee performance and appraisal. Non-financial compensation components are studied from the viewpoint of the work environment and job design. Prerequisite: MGT 395.
439. **Business Strategy & Policy.** In this capstone course students apply and integrate prior knowledge, i.e., accounting, finance, management, marketing, economics. It also focuses upon the strategic process:

the systematic analysis of changing conditions and the adapting of goals, strategies, and policies to meet organizational opportunities and threats. Prerequisite: ECON 2301 and 2302, ACCT 325 or ACCT 425; MKT 363 and MGT 395 and Senior standing.

- 444. Field Experience in Business.** Working with a business on a consulting basis, students identify and analyze problem area(s) while gaining experience in business problem solving and project management. Students are expected to define the project and utilize appropriate methodology. At the conclusion a formally written report is prepared and an oral presentation is made to the business owner. Prerequisite: MGT 395 and Senior standing.
- 446. Entrepreneurship.** An examination of the characteristics of a successful entrepreneur as a person who has the need to build and create something new. Emphasis is on the application of entrepreneurship to small businesses, new ventures, established businesses and franchises. Prerequisite: Senior standing.
- 465. Production and Operations Management.** An introduction to the problems and practices involved in the manufacturing and service industry. Topics include production and operations strategies, facilities location and layout, production planning and scheduling, inventory management and quality control. Prerequisite: MGT 395.
- 475. Management Science.** A survey of modern quantitative techniques in business decision-making. The application of both deterministic and probabilistic models is included. Prerequisite: MATH 453.
- 489. Independent Study.** Individual instruction. May be repeated when topics vary.
- 495. Human Resource Management.** The principles, policies, and practices currently related to the organization and administration of a human resource management department; employment, promotion, and retirement; comparative analysis of such human resource practices as performance evaluation instruments, job evaluation, safety and welfare programs. Prerequisite: MGT 395.
- 498. Human Resource Selection.** Selection is the process of collecting and evaluating information about an individual in order to extend an offer of employment. Such employment could be either a first position for a new employee or a different position for a current employee. The selection process is performed under legal and environmental constraints and addresses the future interests of the organization and of the individual. Prerequisite: MGT 495.

Management Information Systems (MIS)

- 305. Electronic Commerce.** A study of the practices and methods used in implementing electronic commerce business solutions. Topics will include logistics and support activities, electronic data interchange, electronic supply chain management, and implementation issues. The auction process and web auction strategies will be discussed. Prerequisite: MIS 360.
- 308. Project Management.** A study of the practices and methods used in managing projects. Project elements such as scheduling, organizing, implementing, control, and assessment will be discussed. The course focuses on using project management techniques appropriate for information systems projects. Prerequisite: MIS 360.
- 315. Network Security and Risk Management.** A study of the practices and methods used to evaluate network security. Topics will include internet standards, cryptography, authentication and the use of firewalls. Regulatory requirements, intelligent agents, and messaging security will be discussed. Prerequisite: MIS 360.
- 332. Visual Basic Application Programming with Excel.** The study of automated worksheets to assist organizational decision-making. Topics include macro programming with VBA, management of multiple worksheets, importing/exporting data, and graphics. Financial, statistical, and database functions are also addressed. Prerequisite: Complete one of the following: BCIS 1305, 1401, or COSC 1301.
- 350. Enterprise Operations Management.** Study of enterprise operations. Topics include backup strategies, disaster recovery, help desk requirements, and asset management. Students will gain an understanding of how a data center should function in large corporation environments and in small data shops. Planning tools for change control, outage, and the role of a hosted data center will be discussed.
- 360. Essentials of Management Information Systems.** Concepts of information systems management. Emphasis is placed on the theory and practice related to the development and operation of information systems in organizations. Course should be taken during the first year of enrollment.

- 362. **Systems Analysis and Design.** Study of the methodology for analysis and design of a business information system. Emphasis on critical analysis of existing systems and design of computer based systems. An actual systems analysis is required. Prerequisite: Complete one of the following: BCIS 1305, 1401, or COSC 1301.
- 366. **Fundamentals of Database Systems.** Concepts of relational data models, query processing, and database design theory. Emphasis on data normalization, structured query language (SQL), and application development. Prerequisite: Complete one of the following: BCIS 1305, 1401, or COSC 1301.
- 430. **Website Development.** Students utilize coding and Web development tools to create inter-linked Web pages. Prerequisite: Complete one of the following: BCIS 1305, 1401, or COSC 1301.
- 473. **Internetworking LANs.** This course should provide a conceptual framework for understanding the structure, function, and performance characteristics of computer networks. The development of network implementation strategies and planning guidelines are also addressed. Fundamentals that define and determine the construction, operation, and maintenance of computer networks are described. Security considerations that appear as networks growing in size and complexity are noted. Important issues and trends impacting the design of computer networks are revealed. Options for expediting effective information delivery are assessed. Applications that alter the way in which information is acquired, stored, and retrieved are explored. Prerequisite: MIS 360.
- 489. **Independent Study.** Individual instruction. May be repeated when topics vary.

Marketing (MKT)

- 363. **Marketing.** An introductory course in marketing presenting the basic components of marketing including product promotion, pricing, and distribution of goods and services with a set of controllable and non-controllable environmental forces.
- 366. **Marketing Promotion.** An analysis of the promotion networks of business firms to external publics. Emphasis is on enabling the student to appraise their effectiveness as marketing tools and their social and economic significance. Prerequisite: MKT 363.
- 416. **International Marketing.** Surveys the economic, cultural, and political-legal environments in which international marketing takes place, and examines marketing functions and their adaptations to those environments.
- 436. **Marketing Research.** Techniques of marketing research, research design, analysis and interpretation of marketing data, questionnaire building, and sampling methods. Emphasis given to selected applications of marketing research. Prerequisite: MKT 363.
- 445. **Retailing.** A study of managerial principles and practices of retail operations. This course covers store locations and layout, buying, pricing, promotion, services, and inventory control.
- 465. **Sales Management.** Policies, operation, coordination and control of marketing activities, with special emphasis on the selection and direction of sales personnel.
- 467. **Consumer Behavior.** The development of an accurate and comprehensive understanding of the consumer buying process and the important psychological variables that influence that process. Prerequisite: MKT 363.
- 489. **Independent Study.** Individual instruction. May be repeated when topics vary.



Business Graduate Degree Programs

Accounting (MSA)

Business Administration (MBA and MS)

Admission to Graduate Study in Business Administration

1. Academic preparation including GPA and prior degrees(s) (Transcripts required)
2. A minimum 2.5 GPA in the last 60 hours of undergraduate degree program
3. Resume
4. A letter expressing your interest in program
5. Performance on GMAT
 - Official scores must be submitted to Texas A&M University-Texarkana
 - Scores may be no older than 5 years at the time of application
6. 3 Supportive letters from faculty, mentors, or employers (Letters must be current and dated within 6 month of application)

Note: *Mgt 527 is a capstone course requiring the application and integration of principles from various business disciplines including accounting, finance, marketing, management and economics in the solution of managerial problems and the development and implementation of corporate strategies in a changing environment. The course must be completed during the last semester of enrollment.

See undergraduate Business Administration section of catalog for requirements for the Integrated Accounting System for undergraduates.

Course Prerequisites

Some courses have prerequisites required. Students should review the catalog for course descriptions and become aware of these prerequisites. Students are responsible for assuring that the prerequisites are completed as required.

Thesis Option

Students may obtain a degree by completing 30 graduate hours and writing a six-semester hour thesis on a topic approved by the advisory committee or by pursuing a 36-hour program with no thesis. In either program, a minimum of 36 graduate semester hours are required for a graduate degree from the Department of Business Administration.

MASTER OF SCIENCE DEGREE (MSA)

MAJOR: ACCOUNTING

ACCT 521	Income Tax for Partnerships & Corporations	ACCT 525	Administrative Controls
ACCT 522	Study in Advanced Acct & Applications	ACCT 527	Seminar in Auditing
ACCT 523	Financial Statement Analysis	ECON 576	Macroeconomic Theory & Policy
ACCT 524	Legal, Regulatory & Ethical Env of Bus	MKT 521	Marketing Management
		MGT 527	Management Policy & Strategy (<i>Capstone</i>)*

(See Undergraduate section for BBA requirements.)

TOTAL HOURS FOR DEGREE: 36 SCH

MASTER OF BUSINESS ADMINISTRATION DEGREE (MBA)
MAJOR: BUSINESS ADMINISTRATION

Undergraduate Prerequisites:			FIN 565	Managerial Finance
6	sch	Principles of Accounting I & II	MIS 528	Emerging Technologies in MIS
or			MKT 521	Marketing Management
ACCT	526	Accounting for Managers	MGT 540	International Business
6	sch	Elements of Economics	MGT 575	Management Science
or			MGT 594	Organizational Behavior and Mgt
ECON	577	History of Economic Thought	MGT 527	Management Policy and Strategy (<i>Capstone</i>)*
3	sch	Corporate Finance		
or				
Its Equivalent			6 sch from the following courses:	
			GBUS 530	Culture of Mexico
			GBUS 535	Economy of Mexico
Major Requirements:			MKT 505	Services Marketing
ACCT	524	Legal, Regulatory & Ethical Env of Bus	MGT 592	Human Resource Methods
ACCT	525	Administrative Controls	MGT 501	Business Simulation
ECON	576	Macroeconomic Theory & Policy	MGT 508	Strategic Planning

TOTAL HOURS FOR DEGREE: 36 SCH

MASTER OF SCIENCE DEGREE (MS)
MAJOR: BUSINESS ADMINISTRATION

Major Requirements:			MGT 527	Management Policy and Strategy (<i>Capstone</i>)*
ACCT	524	Legal, Regulatory & Ethical Env of Bus		
ACCT	526	Accounting for Managers	Other Requirements:	
ECON	576	Macroeconomic Theory and Policy	GBUS 530	Culture of Mexico
ECON	577	History of Economic Thought	GBUS 535	Economy of Mexico
MKT	521	Marketing Management	MKT 505	Services Marketing
MGT	540	International Business	MIS 528	Emerging Technologies in MIS
MGT	594	Organizational Behavior and Mgt	MGT 501	Business Simulation
			MGT 508	Strategic Planning

TOTAL HOURS FOR DEGREE: 36 SCH

Accounting (ACCT)

- 521. Income Tax for Partnerships and Corporations.** A study of federal taxation of corporations, partnerships, estates, and trusts. The course consists of practical application of tax law and discussions regarding the evolution of specific statutory provisions. Prerequisite: ACCT 324.
- 522. Study in Advanced Accounting Applications.** A study of business combinations with special emphasis on accounting principles applied for preparing consolidated financial statements. In addition, multinational accounting will be covered with emphasis on foreign currency transactions and translation of foreign financial statements into U.S. dollars. Prerequisite: ACCT 323.
- 523. Financial Statement Analysis.** The major objective of this course is to present a comprehensive and current treatment of the analysis of financial statements as an aid to decision making for investors and creditors. The major focus is on the objectives of users of financial statements and on the analytical tools and techniques applied by them in reaching significant conclusions and decisions. Prerequisite: ACCT 323.
- 524. Legal, Regulatory, and Ethical Environment of Business.** The study of the legal, regulatory and ethical environments in which organizations must operate. Special emphasis on legal and regulatory institutions, their impact on the operation and performance of business and government, ethical standards and their effect upon business and government.
- 525. Administrative Controls.** A study of the role of accounting in internal management of business firms. Financial statement analysis, fund flow statements, essentials of job order, process cost systems, use of standards and budgeting are covered primarily from the standpoint of manufacturing operations. Prerequisite: Acct 2301 and ACCT 2302.
- 526. Accounting for Managers.** Course covers financial and managerial accounting issues that confront economic entities. It is oriented toward graduate students who will eventually use, rather than prepare, accounting reports. (Note: students who graduated with a degree in accounting should not take this course.)
- 527. Seminar in Auditing.** Principles and practices used by public accountants and internal auditors in examining financial statements and supporting data. Special emphasis is given to assets liabilities. Prerequisite: ACCT 429.
- 589. Independent Study.** Individual instruction. May be repeated when topics vary.

Economics (ECO)

- 576. Macroeconomic Theory and Policy.** Analyzes the use of various instruments of monetary and fiscal policy and their effects on employment, prices, economic growth, and the balance of payments. Prerequisite: 3 hours of Principles of Macroeconomics or ECO 577.
- 577. History of Economic Thought.** Seminar in the development of economic thought. The purpose is to acquaint the student with economists who have played an important role in the evolution of economic philosophy and theory.
- 589. Independent Study.** Individual instruction. May be repeated when topics vary.

Finance (FIN)

- 565. Managerial Finance.** An analysis of how financial markets operate and how security prices are determined in these markets provides a base for explaining how financial management can affect the value of the firm; methods of risk analysis and discounted cash flow techniques are emphasized. Cases are used in this course. Prerequisite: FIN 454.
- 589. Independent Study.** Individual instruction. May be repeated when topics vary.

General Business (GBUS)

- 530. The Culture of Mexico.** Via a trip to Mexico City, this course provides an interdisciplinary business background for understanding the growing commercial and economic interdependence among nations and specifically as related to the major trading partner of the United States – the country of Mexico. Course content focuses on 1) the impact of culture on the Mexican citizens; 2) differences in US and Mexican cultures; 3) how Mexican culture affects its attitude towards its neighbors; and 4) the structure of the Mexican population by ethnic groups and how this affects the culture.

535. **The Economy of Mexico.** Via a trip to Mexico City, this course provides an interdisciplinary business background for understanding the growing commercial and economic interdependence among nations and specifically as related to the major trading partner of the United States – the country of Mexico. Course content focuses on 1) the economic structures of the Mexican economy; 2) the role of exports; 3) major international trading partners; 4) growth of the economy by sectors; 5) why illegal aliens cross the US borders and the impact on the economy and psyche of the people including the government.
597. **Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.

Management (MGT)

501. **Business Simulation.** This course integrates special areas of business administration as students, in a dynamic environment, analyze data and make decisions by focusing on competitive strategy in a global market arena. Students are immersed in dynamic data, using computer processed management simulation, to demonstrate the application of theory in the identification and solution of operational and strategic business issues.
508. **Strategic Planning.** This course provides an overview of strategic planning including its nature, scope and development as a critical area of management education and of the steps in the strategic planning process.
515. **Production and Operations Management.** An introduction to the management of production and operations functions in manufacturing and service organizations. This includes the development of problem solving and decision-making skills directed towards structuring complexity and uncertainty. Special emphasis will be given to the strategic impact of production and operations decisions and the interfaces between operations and the other functional areas of a firm.
527. **Managerial Strategy & Policy.** A capstone course requiring the application and integration of principles from various business disciplines including accounting, finance, marketing, management and economics in the solution of managerial problems and the development and implementation of corporate strategies in a changing environment. Must be taken during the last semester of enrollment. Prerequisite: All MBA background courses. MS students must have taken ACCT 526, ECO 576, ECO 577, MGT 594 and MKT 521.
540. **International Business.** An examination of the opportunities and challenges associated with doing business in the international arena. Special emphasis will be paid to strategies and structures of international business, the implications of international business for the functional areas of the firm, the complexity of managing and marketing in the international context due to environmental diversity, the management of financial and political risk, the international allocation of financial and productive resources, and the multinational firm.
575. **Management Science.** This course will introduce a variety of quantitative techniques for management decision-making problems. The emphasis will be placed on how to formulate a real world problem into an appropriate mathematical model, and how to derive a solution to the established model. The course focuses on linear deterministic models and requires hands-on use of some computer software packages.
589. **Independent Study.** Individual instruction. May be repeated when topics vary.
592. **Human Resource Methods.** A graduate seminar for the study of selected procedures in human resource management such as job analysis, wage and salary surveys, fringe benefit administration, selection techniques, and performance appraisal systems.
594. **Organizational Behavior.** A study of significant behavioral science research and the practical applications of this research in managing individuals and organizations. Primary topics include group dynamics, organizational development, motivation, decision-making, leadership and personal growth and development. Lectures, readings, cases, simulation exercises, and role-playing are used.
597. **Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.

Management Information Systems (MIS)

528. **Emerging Technologies in MIS.** Examines technologies that have been identified as emerging and addresses their impact on business organizations and individuals in global environment through a study of contemporary literature. Web-based course. Requires PC skills. Prerequisite: MIS 301 and MIS 360.

589. **Independent Study.** Individual instruction. May be repeated when topics vary.

Marketing (MKT)

505. **Services Marketing.** This course focuses on problems and strategies specific to service businesses. Problems such as inability to inventory, difficulty in synchronizing demand and supply, difficulty in controlling quality will be addressed. Strategies used by successful services marketers to overcome these difficulties will be discussed.

521. **Marketing Management.** An advanced marketing course utilizing an analytical approach to solving marketing problems involved in goal setting, planning, and strategies as they apply to product policy, pricing objectives, promotional objections, distribution policy and marketing research.

589. **Independent Study.** Individual instruction. May be repeated when topics vary.



College of Health and Behavioral Sciences

Faculty

Josephine A. Kahler, Ed.D., R.N.

Dean of the College of Health and Behavioral Sciences and Professor of Nursing
B.S., University of South Dakota
M.S., South Dakota State University
Ed.D., University of South Dakota

Shirley A. Garick, Ph.D., R.N.

Professor of Nursing
B.S.N., Arizona State University
M.S.N., Texas Woman's University
Ph.D., University of Arizona

Deborah Flournoy

Clinical/Associate Professor
B.S.N., University of Texas-Austin
M.S.N., University of Wisconsin
Ph.D., Texas Women's University

Tommie Hughes, Ph.D.

Associate Professor of Counseling Psychology
B.S., M.S., Texas A&M University-Texarkana
Ph.D., Texas A&M University-Commerce

W.T. "Tom" Jordan, Ph.D.

Associate Professor of Criminal Justice
B.C.J., Louisiana State University-Shreveport
M.S., Ph.D., Florida State University

Godpower O. Okereke, Ph.D.

Professor of Criminal Justice/Sociology
B.A., M.A., University of Central Oklahoma
Ph.D., Oklahoma State University

Leonard Peck, J.D. Ph.D

Assistant Professor of Criminal Justice/Sociology
B.A., Harvard University
J.D., University of Texas
Ph.D., Sam Houston State University

Jeri Post, R.N.

Instructor of Nursing

B.S.N., Texas A&M University-Texarkana
M.S.N., University of Alabama

George J. Parangimalil, Ph.D.

Associate Professor of Sociology

B.A., Jnanabharati University
M.A., Marquette University
Ph.D., Northeastern University

Peter J. Racheotes, Ed.D.

Professor of Counseling/Psychology

B.S., Nasson College
M.Ed., Ed.D., University of Massachusetts

Angela Sikorski, Ph.D.

Assistant Professor of Psychology

B.S., University of Wisconsin Green Bay
M.S., Ph.D., University of Wisconsin Milwaukee

Shelly Strayhorn, R.N., M.N.S.C.

Instructor of Nursing

B.S.N, University of Texas at Arlington
M.N.S.C., University of Arkansas for Medical Sciences, Little Rock



Health and Behavioral Sciences Undergraduate Degree Programs

Bachelor of Arts (BA) or Bachelor of Science (BS)

Bachelor of Science in Criminal Justice (BSCJ)

Bachelor of Science in Nursing (BSN)

Majors Offered: Criminal Justice, Nursing and Psychology

Minors Offered: Criminal Justice, Psychology and Sociology

Health and Behavioral Sciences Undergraduate Programs

The undergraduate degree programs in Health and Behavioral Sciences provide specialized study to prepare students for graduate study and various career opportunity and to broaden students' knowledge, interests, and abilities. With an undergraduate degree, the Health and Behavioral Sciences graduate will possess an excellent repertoire of skills and knowledge which will be useful throughout life. Courses required for this degree will improve and fine tune specific skills required in every facet of life—job, home, social and individual activities. Specific courses address critical thinking, interpersonal skills, communication, and composition.

In the major, you will study the most important areas of learning that constitute your academic field. The courses will provide a solid background and give you the information expected of those who have majored in your area here or elsewhere in our country. Both the major and minor have required courses which are considered essential and electives which allow some flexibility in choosing courses of special interest or those which complement the major.

Major Field Exam

Undergraduates majoring in Psychology are required to take a Major Field Exam prior to graduation.

Course Prerequisites

Some courses have prerequisites required. Students should review the catalog for course descriptions and become aware of these prerequisites. Students are responsible for assuring that the prerequisites are completed as required.

Core Curriculum

In Accordance with Texas Education Code, Chapter 61, Subchapter 5, each general academic institution shall design and implement a core curriculum, including specific courses composing the curriculum, of no less than 42 lower-division semester credit hours. The core curriculum is included in the general education section of each degree program.



BACHELOR OF SCIENCE (BSCJ)
MAJOR: CRIMINAL JUSTICE

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	3 sch from:	
ENGL 1302	Comp & Rhet II	BCIS 1305	Bus Communications Applic
3 sch	Soph Literature	COSC 1301	Intro Microcomputer
HIST 1301	U.S. Pre Civ War	3 sch from:	
HIST 1302	U.S. Post Civ War	ARTS DRAM MUSI	
GOVT 2305	American Govt	3 sch from:	
GOVT 2306	State & Fed Constit	SPCH 1315	Public Speaking
		SPCH 1321	Business & Prof Speaking
6-8 sch Biol, Phys Sci (Can't use Biol 1322)			
SOCI 1301	Intro to Sociology		
3 sch from:			
MATH 1314	College Algebra		
MATH 1332	Math for Liberal Arts		
MATH 1324	Finite Math		

MAJOR: CRIMINAL JUSTICE

CRIJ 1301	Intro To Criminal Justice*	CJ 485	Seminar in Criminal Justice
CRIJ 1306	The Courts & Crim Proc*	Math 453	Statistics
CRIJ 1307	Crime in America*		
CRIJ 1310	Fund of Crim Law*	6 sch from:	
CRIJ 1313	Juve Delinq*	Psci 427	Public Law: Fed/State
CJ 360	Prob, Parole & Commun Corr	Mgt 321	Organizational Behavior
CJ 380	Ethnic & Cult Minorities	Psy 316	Abnormal Psych
CJ 400	Internship	Soc 314	Social Psych
CJ 420	Admin of Crim Just Agencies	Soc 323	Soc Stratification
CJ 430	Rights Accus & Conv Offender	9 sch UD Criminal Justice Electives	
CJ 454	Research Tech in CJ		
CJ 480	Criminological Theories		

OTHER REQUIREMENTS

Comm 350	Adv Tech Communication
Eng 340	Adv Expository Writing

*Maximum of 21sch Criminal Justice transfer curriculum will be used to meet degree requirements.

**Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 120 SCH

**BACHELOR OF SCIENCE (BS/BA)
 MAJOR: PSYCHOLOGY**

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	3 sch from:	
ENGL 1302	Comp & Rhet II	BCIS 1305	Bus Communications Applic
3 sch	Soph Literature	COSC 1301	Intro Microcomputer
HIST 1301	U.S. Pre Civ War	3 sch from:	
HIST 1302	U.S. Post Civ War	ARTS MUSI	DRAM
GOVT 2305	American Govt	3 sch from:	
GOVT 2306	State & Fed Constit	SPCH 1315	Public Speaking
		SPCH 1321	Business & Prof Speaking
6-8 sch Biol, Phys Sci (Can't use Biol 1322)			
SOCIAL SCIENCES (3 sch) See Major			
3sch from:			
MATH 1314	College Algebra		
MATH 1332	Math for Liberal Arts		

MAJOR: PSYCHOLOGY

Psyc 2301	Introduction to Psychology	Psy 350	Learning & Behavior
Psyc 2314	Human Growth & Dev	or	
Psy 316	Abnormal Psychology	Psy 466	Cognitive Psychology
Psy 317	Psych of Personality		
Psy 402	Experimental Psychology (Prereq: Psy 401)	Psy 455	Brain & Behavior
		or	
Psy 403	History of Psychology	Psy 456	Sensation & Perception
Psy 426	Intro Clinical & Couns Psy	Psy 401	Psychological Statistics
		Soc 314	Social Psychology
		9 sch	UD Psychology electives

MINOR

(Minimum 18 sch from minor option listed in catalog.)

**BA option will require 12 sch of the same foreign language.

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 120 SCH

Bachelor of Science in Nursing (BSN)

Requirements for Admission to the Nursing Program

Texas A&M University-Texarkana's Bachelor of Science in Nursing program is nationally accredited by the Commission on Collegiate Nursing Education and fully approved by the Texas Board of Nurse Examiners.

Submit the "Application for Admission to the RN-BSN Program" form. Submit two letters of reference (or a RN refresher course) validating safe and recent practice experience as a registered nurse, within the last two years prior to acceptance. Have grade of C or higher for associate degree level nursing and science courses. (Diploma graduates – Nursing courses to be validated by examination to establish equivalent credits. See nursing faculty advisor.) Transcript showing completion of designated lower division prerequisites: ENGL 1302, BCIS 1401 or COSC 1301 (or evidence of current enrollment).

Note: Upon completion of these items, the applicant **must** make an immediate appointment at the Nursing Program Office to have a Pre-Admission Advisement Conference, phone 903-223-3176.

Requirements After FULL Admission to the Nursing Program

(**Note:** For students who are fully accepted to the Nursing program.) The student must produce proof of, and maintain for the duration of enrollment:

Current license to practice as a registered nurse in the State of Texas, Current CPR Card for Health Care Providers certification. TB screening and immunizations (MMR, hepatitis B series, diphtheria, and polio)—on the University provided physical exam form. Negative drug screening. Professional liability insurance. Personal health insurance coverage. Demonstrate the ability to perform or accommodate for performing, the essential physical, mental, behavioral or communicative functions of the curriculum.

Candidates will be accepted into each class based on the following criteria and a competitive GPA above 2.0:

Priority 1—Candidate has completed all required core courses.

Priority 2—Candidate has completed, ENGL 1302, BCIS 1401 or COSC 1301.

Priority 3—Candidate has completed requirements for the ADN only.

Core Curriculum

In Accordance with Texas Education Code, Chapter 61, Subchapter 5, each general academic institution shall design and implement a core curriculum, including specific courses composing the curriculum, of no less than 42 lower-division semester credit hours. The core curriculum is included in the general education section of each degree program.



BACHELOR OF SCIENCE (BSN)
MAJOR: NURSING

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	3 sch from:	
ENGL 1302	Comp & Rhet II	BCIS 1305	Bus Communications Applic
3 sch	Literature	COSC 1301	Intro Microcomputer
HIST 1301	U.S. Pre Civ War	3 sch from:	
HIST 1302	U.S. Post Civ War	ARTS DRAM MUSI	
GOVT 2305	American Govt	3 sch from:	
GOVT 2306	State & Fed Constit	COMM 380	Adv Professional Communication
BIOL 2401	Human Anat/Phys (4 sch)	SPCH 1315	Public Speaking
BIOL 2402	Human Anal/Phys (4 sch)	SPCH 1321	Business & Prof Speaking
PSYC 2301	Intro Psychology		
3 sch from:			
MATH 1442	Elementary Statistics (4 sch)		
MATH 453	Statistics		

MAJOR: NURSING

30 sch	Transfer Nursing courses by Validation/ Articulation (counts as UD credit)	Nurs 406	Community Health Nurs Prac (5 sch)
		Nurs 407	Quality Issues/Responsibilities (2 sch)
Nurs 301	Prof Nursing Practice		
Nurs 302	Health Assessment Across Life Span	3 sch from:	
Nurs 303	Leadership & Mgt in Nursing (4 sch)	Nurs 489	Individual Studies
Nurs 305	Prof Nursing Practice with Individuals & Families (4 sch)	Nurs 497	Special Topics
Nurs 317	Pathophysiology for Nurses	Hsci 345	Wellness Lifestyle
Nurs 404	Intro to Research for Nursing	Hsci 346	Complementary & Alternative Healthcare
		Hsci 347	Foundations of Healthcare Ethics

SUPPORT COURSES

Psyc 2314	Human Growth & Dev
Chem 1405	Intro Chemistry (4 sch)
Biol 1322	Nutrition
Biol 2420	Microbiology (4 sch)

ELECTIVES

2 sch Electives

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 120 SCH

MINOR OPTIONS BEHAVIORAL SCIENCES

Criminal Justice (18 SCH)

Students seeking a minor in criminal justice must complete 18 SCH in criminal justice courses. At least one course must be taken from each of the following three areas.

Area I:

CJ	325	Crime and Delinquency
CJ	320	Deviance
CJ	480	Criminological Theories
CJ	350	Types of Crime

Area II:

CJ	430	Rights of Accused and Convicted Offender
CJ	315	Law and Society
CJ	340	Criminal Law and Procedure

Area III:

CJ	310	Juvenile Justice System
CJ	330	Institutional Corrections
CJ	360	Probation, Parole, and Community Corrections
CJ	485	Criminal Justice Seminar

Psychology (18 SCH)

Psy	2301	Introduction to Psychology
Psy	2314	Human Growth and Dev
Psy	316	Abnormal Psychology
Psy	317	Psychology of Personality
or		
Psy	350	Learning and Behavior
Psy	426	Introduction to Applied Psy
3	sch	Psychology Elective

Sociology (18 SCH)

Soc	1301	Introduction to Sociology
Soc	320	Deviance and Deviant Behavior
Soc	323	Social Stratification
Soc	380	Ethnic and Cultural Minorities
Soc	485	Religion and Society
3	sch	UD approved Sociology electiv



Criminal Justice (CJ)

- 310. The Juvenile Justice System.** History and development of traditional and current methods for responding to the needs of the juvenile offender; juvenile practices and procedures; juvenile law and the role of the police and other involved agencies.
- 315. Law and Society.** Social problems in a legal context. The nature, functions, limitations, and objectives of law in relationship to such problems as poverty, drug addiction, abortion, euthanasia, mental illness; the changing role of the law in attempts to solve social problems; ethical issues in criminal justice.
- 320. Deviance and Deviant Behavior.** Introduction to the general phenomena of social deviance with primary emphasis given to non-criminal deviants and deviations and victimless crimes including mental disorders, drug use, prostitution, homosexuality. Attention is given to the scope of the field and other theoretical issues. Prerequisite: SOCI 1301. (Cross-listed with SOC 320.)
- 325. Crime and Delinquency.** A study of the meaning, nature, and extent of crime and delinquency, including analysis and evaluation of preventive and treatment methods. Emphasis will be on theories of crime and delinquency causation. Prerequisite: SOCI 1301. (Cross-listed with SOC 325.)
- 330. Institutional Corrections, Theory and Practice.** Examinations of the historical development of corrections including concepts of punishment and rehabilitation; emphasis on institutional corrections from conviction to release. (Cross-listed with SOC 330.)
- 340. Criminal Law and Procedure.** History and philosophy of modern substantive criminal law with an emphasis on the Texas Penal Code. Definitions and elements of principle crimes, criminal liability, and defenses to criminal penalties.
- 350. Types of Crime.** A detailed analysis of four major categories of crime: white collar, street crime, organized and consensual crime and violent crime.
- 360. Probation, Parole and Community Corrections.** A survey and analysis of probation and parole as well as other community reintegration efforts: boot camps, halfway houses, restitution centers, electronic monitoring, and other community centered programs.
- 380. Ethnic and Cultural Minorities.** This course will explore the ways in which ethnicity, culture, race, class and gender influence people's individual and social life. It will include relevant theories in the field and examine several ethnic and cultural minorities in the United States. The course includes discussion of minority status to crime and justice issues. Prerequisite: SOCI 1301. (Cross-listed with SOC 380.)
- 400. Internship in Criminal Justice.** Supervised experience in a criminal justice agency. Participant observation and hands-on experience that provides the opportunity to integrate theory and practice (3-9 SCH). Only 3 SCH apply to the major. To receive 9 SCH the student must work full-time 3 months during either the summer or a long semester. There is a maximum of 9 SCH for an internship, with only 3 SCH counted for the major. Prerequisite: Senior standing.
- 420. Administration of Criminal Justice Agencies.** Analysis of modern administration theory and management principles and their application to the unique operating problems of criminal justice organizations.
- 430. Constitutional Issues: Rights of Accused and Convicted Offenders.** Examination of state and federal constitutional rights and guarantees for the offender; rights and privileges of incarcerated offenders; constitutional rights of juveniles.
- 454. Research Techniques in Criminal Justice.** Introduction to research methods and computer applications in criminal justice. Work processing, electronic spreadsheets, and introduction to major criminal justice databases.
- 460. Civil Disruption, Terrorism, and Mass Violence.** Examination of historic and current trends in civil disruption from domestic/international perspective, and from civil disobedience to more violent means of dissent or revolt.
- 470. Police & Community Relations.** An examination of the interface between the police and the community they serve. Topics to be addressed include civilian review boards, deadly force, police corruption, community oriented policing, the police and other community agencies that serve the public, and crime prevention methods versus traditional policing that responds after a crime is committed.
- 472. Introduction to Forensic Science. (2-2).** The study of basic concepts, techniques, practices, and procedures of criminalistics, including the most current technologies in forensic analysis. Criminal investigation of actual cases will be discussed with a minimum of scientific terminology. In addition, the nature of physical evidence will be emphasized, including the use of DNA profiling.

Strongly recommended for Criminal Justice majors and Pre-Allied Health track students in Biology. Prerequisite: Junior or Senior standing. (Cross-listed with BSC and CHEM 472.)

- 480. Criminological Theories.** This course describes the role of theory in crime scholarship. It surveys the major schools of thought related to crime causation (sociological, psychological, and biological) and particular theories about crime and delinquency, places these theories in historical context, and reviews some of the primary assumptions of the theories and conclusions reached from criminology research.
- 485. Seminar in Criminal Justice.** This is a course that is designed to provide students with a detailed understanding of the various agencies that make-up what is referred to as the criminal justice system in America. Emphasis is placed on how the organization, management, goals and objectives of each agency affect administration of justice.
- 489. Independent Study. Individual instruction.** May be repeated when topics vary.
- 497. Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.

Health Science (HSCI)

- 345. Wellness Lifestyle.** This course explores a comprehensive examination of cardiovascular health, the impact of the body's physiological reaction to stress as it relates to disease, and the relationship between diet and certain diseases. (Cross-listed with HSCI 545.)
- 346. Complementary & Alternative Health Care.** An introduction to the practice of complementary and alternative health care. Such modalities as homeopathy, herbal medicine, acupuncture, and massage therapy will be discussed. Alternative practitioners from the community will be utilized as guest speakers. (Cross-listed with HSCI 546.)
- 347. Foundations of Health Care Ethics.** This course introduces undergraduate students to health care ethics. It includes the philosophical underpinnings of health care ethics, examples of health care dilemmas, and examples of legal documents that are important during the course of health care delivery. Some of the topics discussed include, but are not limited to, euthanasia (active and passive), hospice, abortion, patient rights, the refusal of chemotherapy, and medical use of marijuana for adjunctive cancer pain treatment.
- 401. Computers for the Healthcare Professional.** This course is designed to assist students achieve confidence with computer technology and its application to healthcare settings. Course emphasis is computer-assisted communications such as WebCT, Microsoft Office (MS), and library databases related to healthcare fields. Integration of professional theoretical concepts with healthcare informatics will be explored.
- 405. Cultural Pluralism in Health Care and Mental Health.** This course provides a cross-cultural perspective on health care systems. The focus is on a comparative analysis of health care and mental health care delivery systems in the United States and systems in other countries. Content and focus may vary depending on the health care systems and countries in focus. Students will use their creative instincts and scholarly abilities to develop an understanding of a wide array of issues related to health care systems both in the U.S. and abroad. Prerequisite: Junior level standing.

Nursing (NURS)

- 301. Professional Nursing Practice.** (3-0). (3 SCH) Emphasis is on the history, philosophy, concepts and theoretical foundations that contribute to defining professional nursing practice, and emphasis is on socialization into professional nursing practice. Incorporates exploration and comparison of personal philosophy of nursing care.
- 302. Health Assessment Across the Life Span.** (2-2). (3 SCH) Introduces the concepts and techniques of health and cultural assessment of individuals and families across the life span, for use with the nursing process. Emphasizes history/data collection and critical analysis in situations of health and deviations from health. Laboratory experiences enable student practice of clinical assessment skills, analysis and decision-making for nursing practice.
- 303. Leadership and Management in Nursing Practice.** (3-3). (4 SCH) Focus is on the concepts of leadership and management, and their implications for delivery of professional nursing care. Assessment and analysis of a real work problem, assessment of the work environment, and development of a proposed solution, as well as principles of client education are included. Prerequisite: NURS 302 and enrolled in NURS 301.

- 305. Professional Nursing Practice with Individuals and Families.** (3-3). (4 SCH) In this course students are expected to synthesize knowledge from all previous courses as care is provided to people with complex, unpredictable, or chronic health needs, in diverse settings where decision-making may or may not be supported by established protocols or direct supervision. The student will be self-directed in development of learning objectives and in using the nursing process for knowledge-based nursing interventions, evaluation of outcomes, and revisions in nursing care to maintain, restore, and promote health of individuals and families or to achieve a peaceful death. Individual clients may be children or adults whose care occurs within the context of a family. Emphasis is placed on application of research findings for critical thinking in case management, integration of pathophysiology, psychosocial and cultural concepts and professional values to coordinate care in a variety of settings, with quality and continuity. Pharmacology, pain management, crisis intervention and discharge planning are included. Prerequisite or co-requisite: NURS 301 and NURS 302.
- 317. Pathophysiology for Nursing.** (2-2). The major focus of this course is for nurses to understand the pathophysiological basis for disease processes in adults and children. Central concepts will address symptoms, treatment, prognosis, and case studies. The major direction of the course will be on clinical application of findings that underlie the pathogenesis of the disease process.
- 404. Introduction to Research for Nursing Practice.** (3-0). The research process is examined as a means of generating knowledge for nursing practice. The steps in the research process are discussed with the goal that the student will become a knowledgeable consumer of nursing research. In addition to research methodology, emphasis is on information retrieval and the review and critique of published nursing research, with consideration of the use of research findings in clinical practice. Prerequisite: NURS 301.
- 406. Community Health Nursing Practice.** (3-6). (5 SCH) Introduces community-based nursing practice and the role of various systems for care of individuals, families, and high-risk groups. Focus is on the role of the professional nurse in health promotion, primary disease prevention and management of chronic health problems in community settings. Clinical laboratory practice is individualized, and focuses on use of nursing process for direct care and family teaching in community settings, assessment of the environment of care, and on interventions for vulnerable populations. Prerequisite or co-requisite: NURS 301.
- 407. Quality Issues and Responsibilities in Professional Nursing Practice.** (2-0). (2 SCH) A seminar course that explores political, legal, ethical, and policy issues affecting the quality of health care delivery and of nursing practice. The responsibility and means by which professional nurses can affect quality are included. Prerequisite or co-requisite: NURS 301, NURS 303, NURS 305, NURS 404 and NURS 406.
- 489. Independent Study.** Individual instruction. May be repeated when topics vary.
- 497. Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.

Psychology (PSY)

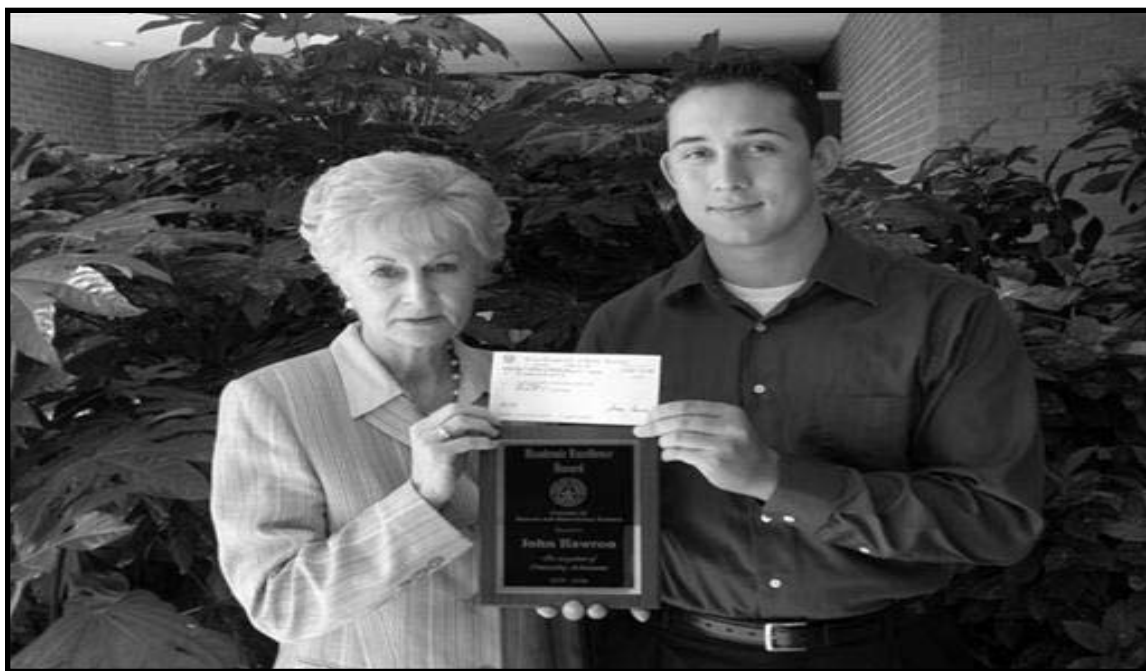
- 316. Abnormal Psychology.** Surveys the various types of abnormal behavior including adjustment disorders, personality disorders, schizophrenic disorders, anxiety disorders, and organic brain disorders. It also examines the origins and treatments of abnormal behavior as well as the various classifications schemas. Prerequisite: PSYC 2301.
- 317. Psychology of Personality.** Reviews the various approaches to the study of personality and considers the determinants, development, and assessment of personality. Prerequisite: PSYC 2301.
- 320. Psychology of Interpersonal Interactions.** Examines the processes of social interaction, using the perspective of psychological theory and research. Topics include the growth of relationships, love, social exchange, impression management, communication, jealousy, loneliness, and games people play. Techniques for improving interactions are considered. Prerequisite: Junior standing. (NOTE: this course replaces IS 320.)
- 350. Learning and Behavior.** Presents basic information about various types of learning and describes general theoretical and practical approaches to understanding and improving learning and behavioral processes. Prerequisite: PSYC 2301.
- 400. Internship.** Provides field experience in psychology within local agencies and facilities with on-site supervision together with classroom activities. The internship is structured to provide students with exposure to workplace settings where persons with baccalaureate degrees in psychology are employed.

- Sites include in-patient and out-patient mental health and mental retardation facilities, correctional facilities, and human service organizations. Offered Spring semester. Note: Students may apply for Internship during the semester prior to when they intend taking the course. Student workload will be evaluated with regard to maximum course load concurrent with Internship. Prerequisite: Senior standing and approval of instructor. Graded on Satisfactory (S) or Unsatisfactory (U) basis.
- 401. Psychological Statistics.** This course will discuss the concepts and procedures of data analysis used in the behavioral sciences. In the courses students will learn ways to describe data (descriptive statistics) and methods of evaluating hypotheses and testing psychological theories (inferential statistics) using examples from the psychological literature. Specific topics will include t-test, ANOVA, correlation, regression and non-parametric tests. Prerequisite: 3 sch of Mathematics at the level of College Algebra or above.
- 402. Experimental Psychology.** Familiarizes the student with typical methods and techniques employed in psychological research. Students will perform psychophysical and other psychological experiments. Prerequisite: PSCY 2301 and MATH 453 or Psy 401.
- 403. History of Psychology.** Introduces the major schools and systems of psychology as they have evolved and exist today. Prerequisite: PSYC 2301 and junior standing
- 404. Industrial Psychology.** Examines the person in industrial/organizational system processes including recruitment, selection, promotion, training, performance appraisal, job satisfaction, work motivation, leadership, communication, job design, union/management relations, work conditions, human factors, and workplace ergonomics. Prerequisite: Junior standing.
- 406. Environmental Psychology.** Analyzes various aspects of the natural and built physical settings on human functioning and socialization. Prerequisite: PSYC 2301.
- 426. Introduction to Clinical and Counseling Psychology.** Reviews clinical and counseling psychology, its history, perspective, conceptual framework and treatment modalities. Prerequisite: PSYC 2301.
- 440. Psychology of Addiction.** This course studies the prominent theories of addiction and surveys the research literature related to the psychological aspects of addiction. Included is a description of commonly abused legal and illegal substances and a discussion of the difference between substance abuse and dependence. Consideration is given to prominent forms of intervention and treatment.
- 443. Psychology of Death and Dying.** Studies the processes of dying and the influence of the threat of death on human behavior. Prerequisite: PSYC 2301.
- 445. Human Sexual Behavior.** Examines biological capabilities, psychological characteristics and social and cultural influences on human sexual behavior. (Cross-listed with PSY 545.)
- 455. Brain and Behavior.** Examines of the structure and functioning of the brain and of its many components down to the level of individual neurons. It looks at the development of the brain and the effects of drugs, disease, and injury. It provides an introduction to the processing of sensory information and control of movement by the brain. Prerequisite: PSYC 2301 and two semesters of biology.
- 456. Sensation and Perception.** Explores how individuals perceive their surroundings by various sensory modalities and signal processing capabilities of the brain. Prerequisite: PSYC 2301 and two semester of biology.
- 465. Psychology of Aging.** Studies the theoretical and research literature related to the psychological aspects of aging. Consideration is given to changes in physical, perceptual, and cognitive processes as they affect vocational, social, and personal adjustment.
- 466. Cognitive Psychology.** Examines the study of thinking behaviors in humans and other higher animals including perception, categorization, reflection, self-awareness, communication, language, creativity, and other related topics. Prerequisite: PSYC 2301.
- 489. Independent Study.** Individual instruction. May be repeated when topics vary.
- 497. Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.

Sociology (SOC)

- 314. Social Psychology.** Investigates how social factors influence the individual's personality, perception, attitudes, and behavior. The course will teach the relevant theories and methods, and learn about current research on topics such as culture, gender, relationships, aggression, and group behavior. Prerequisite: SOCI 1301.

- 320. Deviance and Deviant Behavior.** Introduction to the general phenomena of social deviance with primary emphasis given to non-criminal deviants and deviations and victimless crimes including mental disorders, drug use, prostitution, homosexuality. Attention is given to the scope of the field and other theoretical issues. Prerequisite: SOCI 1301. (Cross-listed with CJ 320.)
- 323. Social Stratification.** The study of social stratification involves examination of the historical and contemporary systems of stratification, problems of class and caste, and trends in class system and social mobility. In addition, it explores the different concepts and theories of social stratification and their global relevance. Prerequisite: SOCI 1301.
- 325. Crime and Delinquency.** A study of the meaning, nature, and extent of crime and delinquency, including analysis and evaluation of preventive and treatment methods. Emphasis will be on theories of crime and delinquency causation. Prerequisite: SOCI 1301. (Cross-listed with CJ 325.)
- 330. Institutional Corrections, Theory and Practice.** Examinations of the historical development of corrections including concepts on punishment and rehabilitation; emphasis on institutional corrections from conviction to release. Prerequisite: SOCI 1301. (Cross-listed with CJ 330). Previously offered as Soc 432.
- 380. Ethnic and Cultural Minorities.** This course will explore the ways in which ethnicity, culture, race, class and gender influence people's individual and social life. It will include relevant theories in the field and examine several ethnic and cultural minorities in the United States. The course includes discussion of minority status to crime and justice issues. Prerequisite: SOCI 1301. (Cross-listed with CJ 380.)
- 420. Managing Cultural Differences.** A study of critical sensitivities one must exhibit in various parts of the world as related to the demands of business for a repertoire of style, a respect for diversity, and understanding of cultures. (Cross-listed with GBUS 420.)
- 423. Health and Society.** This course will teach how life-style choices, work environment, family context, and the legislative, economic, and environmental processes influence health and wellness. Students will learn how wellness of the individual is inseparable from societal well being, and the class will examine this connection at the national and global levels. Prerequisite: Junior or Senior standing.
- 485. Religion and Society.** This course reviews the major lines of classical and contemporary sociological thinking on religious consciousness and religious practice. How does society influence religion? How does religion influence society? What is religion's social significance in contemporary society? The course will consider these and other questions by exploring a variety of social expressions of religion. It will also examine the social bases of churches, sects, and cults, and it focuses on contemporary religion in the United States. The course will be taught at an advanced level, but does not require previous work in sociology. Prerequisite: Junior or Senior standing.
- 489. Independent Study.** Individual instruction. May be repeated when topics vary.



Health and Behavioral Sciences Graduate Degree Programs

Counseling Psychology—Licensed Professional Counselor (MS)

Counseling Psychology—School Counseling (MS)

Criminal Justice (MSIS)

Nursing (MSN)

Admission to Graduate Study in Behavioral Sciences

1. A baccalaureate degree from a regionally accredited institution
2. A minimum 3.0 GPA in the last 60 hours of undergraduate degree program
3. Resume
4. Letters of interest, commitment, and purpose to the program
5. Performance on appropriate standardized exams such as GRE or MAT
 - Official scores must be submitted
 - Scores may be no older than 5 years at the time of application
6. Supportive letter of evaluation from faculty and professional mentors (Minimum of 3 required, and letters must be current and dated within 6 months of application)

International Students entering the graduate programs must have a minimum TOEFL score (paper-based 550, computer-based 213, internet-based 79) is required of students whose native language is non-English. This test score must be sent directly from ETS and the test must have been taken within the two-year period prior to enrollment.

Course Prerequisites

Some courses have prerequisites required. Students should review the catalog for course descriptions and become aware of these prerequisites. Students are responsible for assuring that the prerequisites are completed as required.

Additional Master of Science in Nursing Program Requirements

- BSN degree from a nationally accredited institution or has met the BSN transition pathway requirements
- Minimum of 1 year experience as a RN
- Successful interview with Nursing Admissions Committee
- Acceptable post interview writing sample on site

**MASTER OF SCIENCE DEGREE (MS)
MAJOR: COUNSELING PSYCHOLOGY**

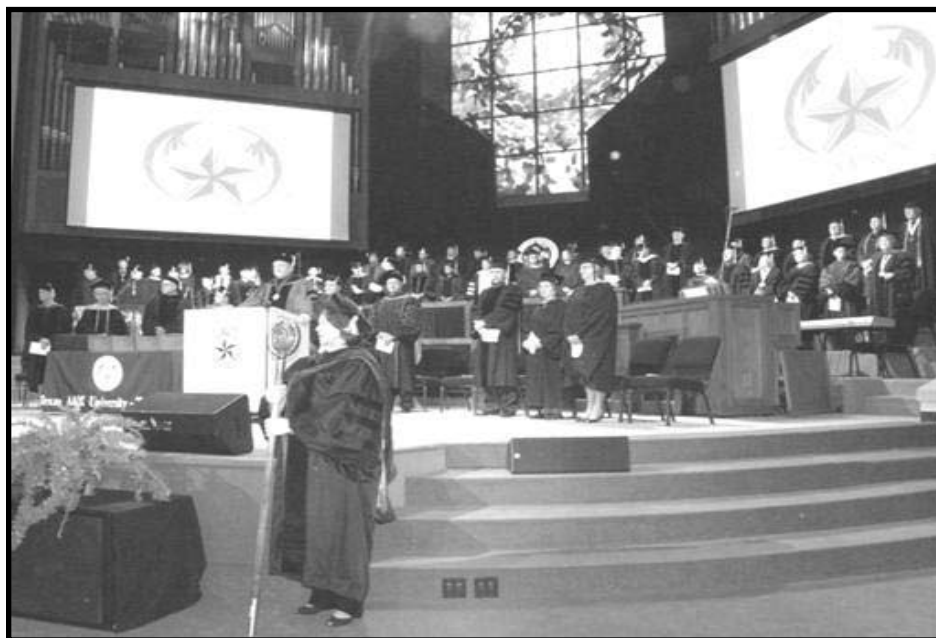
ELIGIBILITY: LICENSED PROFESSIONAL COUNSELOR (LPC)

Undergraduate Prerequisites:		PSY 503	Psychology of Behavior Disorders
PSY 316	Abnormal Psychology (Prereq for Psy 503)	PSY 516	Psychological Theories of Learning
PSY 401	Psychological Statistics		
		or	
Major Courses		PSY 535	Behavior Modification
COUN 510	Counseling Theories	PSY 533	Psychological Testing
COUN 511	Intro to Counseling Services	PSY 540	Research Literature and Tech
COUN 512	Career Development and Info	PSY 543	Human Growth and Dev
COUN 516	Pre-Practicum	PSY 571	Personality Assessment
COUN 520	Counseling Diverse Populations	PSY 575	Ethics in Counseling & Psychology
COUN 525	Practicum		
COUN 526	Internship		3 sch Elective in Counseling or Psychology
COUN 528	Group Procedures in Counseling		

TOTAL HOURS FOR DEGREE 48 SCH

Purpose of the Degree Program

The required courses of this program met current academic eligibility requirements of the Texas State Board of Examiners of Licensed Professional Counselors. Students completing this program of study satisfy the academic requirements to sit for this examination.



MASTER OF SCIENCE DEGREE (MS)
MAJOR: COUNSELING PSYCHOLOGY
CERTIFICATION: SCHOOL COUNSELOR

Major Courses

Coun	510	Counseling Theories	Coun	526	Internship
Coun	511	Intro Counseling Services	Coun	528	Group Procedures in Counseling
Coun	512	Career Development & Info	Coun	534	Counseling Children and Adolescents
Coun	516	Pre-Practicum			
Coun	517	Assessment in Counseling	Psy	540	Research Literature & Tech
Coun	520	Counseling Diverse Populations	Psy	543	Human Growth & Development
Coun	523	School Counseling	Psy	575	Ethics in Counseling & Psychology
Coun	525	Practicum			
			6	sch	Coun/Psy Elective

Note: School Counselor certification requires a minimum of two years classroom teaching experience in a public or accredited private school. Contact the *Certification Office* for further information.

TOTAL HOURS FOR DEGREE: 48 SCH

Purpose of the Degree Program

Students who earn this degree and have completed two (2) years of public school teaching and passed the TExES will be eligible to apply for certification as an All-level Counselor in the State of Texas. This degree will also meet the educational requirements for other counseling positions such as student personnel or career counselor positions at a number of two and four year colleges or universities.

Upon successful completion of the master's degree program, two (2) years of classroom teaching experience and successful passing of the TExES examination, the student can apply through the University to the State Board for Educator Certification, which grants the counselor certification.

SCHOOL COUNSELOR OPTION

Eligibility: Licensed Professional Counselor

Prerequisite: Completion of the Certified School Counselor Program

Prerequisite Courses

Psy	316	Abnormal Psy (Prereq for Psy 533)
Psy	401	Psychological Statistics (Prereq for Psy 503)

Major Courses

Psy	503	Psychology of Behavioral Disorders
Psy	533	Psychological Testing
Psy	571	Personality Assessment

Purpose of the Program

The required courses of this program meet current academic eligibility requirements of the Texas State Board Examiners of Licensed Professional Counselors. Students completing the following items satisfy the academic requirements to sit for the LPC examination.

Area of Concentration in Criminal Justice (Interdisciplinary Studies)

Required CJ Courses (12 sch)

CJ	510	Criminal Justice Ethics
CJ	521	Seminar in Policing
CJ	547	Seminar on Corrections
CJ	570	Seminar in Justice Administration

CJ 2nd Area (6-12 sch)

CJ 3rd Area (6-12 sch)

Research

IS	595	Research Literature and Techniques
IS	597	Special Topics

CJ Electives (0-6 sch)

CJ	480	Criminological Theories
CJ	485	Seminar in Criminal Justice

TOTAL HOURS OF DEGREE: 36 SCH

MASTER OF SCIENCE IN NURSING (MSN)

MAJOR: NURSING

CORE COURSES

Nurs	501	Nursing Theory	Nurs	591	Research Projects*
Nurs	504	Nursing Research		or	
Nurs	529	Nursing Informatics	Nurs	595	Thesis (6 sch)*
Nurs	530	Evaluation: Tests and Measurements in Nursing			

REQUIRED COURSES FOR EDUCATION TRACK

Nurs	531	Theoretical Foundation of Nursing Education	Nurs	547	Teaching Practicum in Nursing*
Nurs	533	Curriculum Development in Nursing Education	AE	526	Foundations of Adult Learning
Nurs	536	Teaching Strategies for Nurse Educators*	3	sch	Graduate Level Course

REQUIRED COURSES FOR ADMINISTRATION TRACK

Nurs	520	Administrative Theories	Nurs	535	Nursing Administration Practicum*
Nurs	522	Healthcare Economics and Financial Management	Nurs	596	Healthcare Management
Nurs	524	Healthcare Law and Policy	3	sch	Graduate Level Course

* Course Approval Pending

TOTAL HOURS FOR DEGREE: 36 SCH

Counseling (COUN)

- 510. Counseling Theories.** Surveys the major theories of counseling and psychotherapy with emphasis on the application of these theories to counseling situations.
- 511. Introduction to Counseling Services.** Introduces students to the scope and purposes of the counseling profession. Standards of preparation, codes of ethics, professional organizations, licensure and certification requirements will be studied. The importance of the essential characteristics of effective therapists will be examined.
- 512. Career Development and Information.** Combines the use of current career information and career development theories in career counseling. Provides an overview of evaluating educational, occupational, and personal social information for career development. The course will cover the nature of work, the dynamics of vocational choice and development, psychological and sociological factors in job selection, manpower trends occupational surveys, job analysis, and recent publications dealing with these topics. May be taken concurrently with COUN 525 for Elementary School emphasis.
- 516. Pre-Practicum.** Supervised experience in individual counseling will be provided in a laboratory setting. Demonstration of professional standards, counseling, skills and personal characteristics appropriate to the counseling relationship is expected.
- 517. Assessment in Counseling.** Integrates theory and practice related to the use of standardized aptitude, achievement, and interest tests. The utilization of appraisal data for educational and vocational advising, placement and follow-up will be covered. Experience will be gained in the administration and interpretation of selected aptitude, achievement and interest assessments.
- 520. Counseling Diverse Populations.** Focuses on the multicultural issues that may arise within the context of counseling clients. The course is designed to raise students' awareness of their own values and their clients' values, how these values may differ in the areas of race, gender, sexual orientation, religion, and socio-economic class, and how these differences may impact the therapeutic relationship.
- 523. School Counseling.** Provides an overview of school and vocational counseling programs. An in-depth study of the functions of school counselors will be provided which includes counseling, consulting, coordinating and assessment services. Students will learn how to develop a comprehensive school counseling program, working with and serving students, teachers, staff and administration.
- 525. Practicum.** Experience in applying counseling skills and techniques under supervision in placement settings. Graded on a (S) satisfactory or (U) unsatisfactory basis. Students must earn a grade of "B" or better on prerequisite courses to be considered for admission to this class. Prerequisite for LPC program: COUN 510, 511, 516, PSY 503 and 575. PSY 533 may be taken concurrently with Practicum. Prerequisite for School Counselor option: COUN 510, 511, 516, and PSY 575. COUN 512 may be taken concurrently with Practicum. Offered Fall and Spring semesters. Must have prior approval of Internship Coordinator. Note: Students who are working a full-time job are only allowed to register for one other course when taking Practicum.
- 526. Internship.** Advanced field experience in applying counseling skills and techniques under supervision in placement settings. Prerequisite: Must have prior permission of Internship Coordinator. Graded on a (S) satisfactory or (U) unsatisfactory basis. Prerequisite for LPC Option: COUN 512, 525, and 528. PSY 571 may be taken concurrently with Internship. Prerequisite for School Counseling emphasis: COUN 512, 525, and 528. COUN 517 may be taken concurrently with Internship. NOTE: Students who are working a full-time job are only allowed to register for one other course when taking Internship.
- 528. Group Procedures in Counseling.** Examines the dynamics of group process and practice with emphasis on theory and techniques of group leadership. Research paper on theory, procedure or issues in group counseling is required. Prerequisite: COUN 511, 516 and permission of the instructor. Must be completed prior to Internship for Elementary School emphasis.
- 530. Bereavement Counseling.** An in-depth study in counseling individuals who are coping with significant losses, dying and death. Counseling theories and approaches, which assist people through the grief process, will be highlighted. Prerequisite: COUN 516.
- 534. Counseling Children and Adolescents.** This course is a didactic and experiential course that prepares students to work with the special needs of children and adolescents. This course will focus on developmental needs, specific therapeutic interventions, and common emotional issues of children and adolescents. Group and individual counseling techniques will be practiced and treatment options will be covered. Prerequisite: COUN 516.

- 540. Introduction to Play Therapy.** This course is designed to (1) assist those who work with children in understanding the fundamental tenets of play therapy, (2) help participants develop an effective philosophy of an approach to play therapy, (3) increase participants understanding of the inner world and behavior of children, (4) help students connect with children on a feeling level, (5) promote self-awareness and self-understanding, (6) increase participants' understanding of child development, particularly with children ages three to nine, (7) enhance participants' sensitivity to and acceptance of others, and (8) equip students with beginning level play therapy skills. Prerequisite: COUN 516.
- 541. Counseling the Substance Abuser: Prevention, Intervention, and Treatment.** This course is based on the fundamental assumption that substance abusers and their families are a heterogeneous group and must be treated from an individualized perspective. Clients dealing with substance abuse issues vary in their behavior patterns, the physical effects of drugs on them, and the life consequences of their drinking or other drug use, their personality, their social environment, gender, culture, and other life-span variables. Counseling strategies need to fit the goals and needs of the individual client. The counselor must develop the skills needed to work either as a substance abuse specialist or as a generalist who must sometimes address substance abuse problems/issues. Each student will be able to describe the history and scope of drug use in the United States, developmental correlates, and cultural differences affecting drug and substance abuse. Students will be able to document their understanding of drugs and addictions, recovery, and social problems with citations from current research. Prerequisite: COUN 511.
- 585. Crisis Intervention: Theory and Practice.** This course is an overview of crisis intervention. Major theoretical models of situational crises are examined and operationalized across a variety of service delivery systems. Students will develop conceptual competency necessary for professionals engaged in crisis interventions. Special emphasis is given to contemporary research in suicidology, disaster psychology, and crisis management for public schools. Topics of discussion include emergency situations such as natural disasters, terrorism, school violence, abuse, and crisis interventions with diverse populations. Prerequisite: COUN 516.
- 589. Independent Study.** Individual instruction. May be repeated when topics vary.
- 597. Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.

Criminal Justice (CJ)

- 510. Criminal Justice Ethics.** A discussion of classical ethical theories and their consideration in the administration of criminal justice. Specific attention will be paid to the application of these theories and the ethical development of criminal justice officials. Topics of discussion will include current ethical issues and their relationship to meta-ethical frameworks.
- 521. Seminar in Policing.** A seminar that will focus on problematic issues in law enforcement. In addition to long-term intransient issues, this course examines contemporary issues based on recent and ongoing events.
- 547. Seminar on Corrections.** This course examines the field of corrections from both historical and contemporary perspectives. Course materials would include a discussion of earlier forms of punishment, evolution of modern prisons, and the concept of community-based corrections.
- 570. Seminar in Justice Administration.** Course identifies and discusses the roles of the key players in the judicial process. Course materials would include a discussion of the prosecutor's office, selection and use of juries, selection of prosecutors and judges, plea negotiations, courtroom work group, representation of indigent defendants and other issues pertinent to the interpretation and applications of law.

Health Science (HSCI)

- 545. Wellness Lifestyle.** This course explores a comprehensive examination of cardiovascular health, the impact of the body's physiological reaction to stress as it relates to disease, and the relationship between diet and certain diseases. Students who have already completed HSCI 345 are not eligible for this course. (Cross-listed with HSCI 345.)
- 546. Complementary & Alternative Health Care.** An introduction to the practice of complementary and alternative health care. Such modalities as homeopathy, herbal medicine, acupuncture, and

massage therapy will be discussed. Alternative practitioners from the community will be utilized as guest speakers. Students who have already completed HSCI 346 are not eligible for this course. (Cross-listed with HSCI 346.)

Nursing (NURS)

- 501. Nursing Theory.** Examines the theoretical and conceptual bases of nursing to encourage students to critique, evaluate, and utilize appropriate theory within their own practice. Focus will be on a variety of theories from nursing and related fields. Application and utilization of these theories to provide quality health care in the current health care delivery system will be explored. (3 SCH: 3 lecture hours per week)
- 504. Nursing Research.** This course builds on basic knowledge of the research process focusing on the scientific, programmatic, and ethical issues of conducting research. It emphasizes the integration of research into nursing practice by employing research and critical analysis techniques to develop research proposals, investigate nursing problems and incorporate evidence-based research into practice. Prerequisite: Student must have graduated with a BSN and be admitted to the MSN program. (3 SCH: 3 lecture hours per week)
- 520. Administrative Theories.** Theories of leadership and organizational behavior as they apply to the health care arena are explored. A personal philosophy of nursing leadership applicable to a wide variety of roles will be identified. It focuses on implementation of strategies for change while analyzing the probable consequences of alternative plans and actions. Major content includes (but is not limited to) preparing the environment for change, professional and organizational communications, policy development, contracting, negotiating, and delegating. Prerequisite: Student must have graduated with a BSN and be admitted to the MSN program.
- 522. Healthcare Economics and Financial Management.** This course focuses on providing the nurse administrator/manager with a basis for understanding the fiscal status of health care organizations. The nurse executive role in financial management, strategic planning and marketing, quality assurance and risk management initiative for health care organizations is explored. Prerequisite: Student must have graduated with a BSN and be admitted to the MSN program.
- 524. Healthcare Law and Policy.** The emphasis of this course is legal, policy, and procedural dimensions of health care delivery and administration. Historical, current, and predicted health care policies formulated at the national, state, and local levels are evaluated. The collaboration of nursing in determining and implementing health care policy and understanding legal ramifications is emphasized. Prerequisite: limited to students admitted to the MSN program. Prerequisite: limited to students admitted to the MSN program.
- 529. Nursing Informatics.** Provides an overview of the management of information through application of computer, information, and nursing science concepts. Focuses on how nurses employ information technology within clinical practice, administration, education and research settings to improve communication and the delivery of health care. Enhances the ability of students to apply informatics in the healthcare system. (3 SCH: 3 lecture hours per week)
- 530. Evaluation: Tests and Measurements in Nursing.** Explores theories, principles, and techniques of a variety of methodologies to assess learning and program evaluation in nursing academia, staff development and continuing education, and in patient education environments. Includes application of evaluation methods for various forms of testing, measuring learning outcomes, and interpreting item analyses of standardized and teacher-made examinations in nursing education. (3 SCH: 3 lecture hours per week) (3 SCH: 3 lecture hours per week).
- 531. Theoretical Foundations in Nursing Education.** This course provides an overview of relevant nursing and education philosophies and learning theories and their impact on nursing education in multiple settings. The emphasis is on the nurse educator role and adult learning needs. Prerequisite: limited to students admitted to the MSN program.
- 533. Curriculum Development in Nursing Education.** This course focuses on curriculum development and the many processes that contribute to it. It includes an examination of a variety of conceptual frameworks and their appropriateness for curriculum elements. The emphasis is on curriculum development at the institutional, course, and individual class levels including both academic and clinical settings. Co requisite: Nurs 531.

535. **Nursing Administration Practicum.** In this capstone course, faculty and preceptors guide experiences in the analysis, application, and synthesis of management, organization leadership and economic/financial concepts and theories in a selected healthcare setting. Pre-requisites: NURS 520, NURS 522, NURS 524 (3 SCH: 8 practicum hours per week). *Approval Pending - should go before the College and Graduate Council in April.*
536. **Teaching Strategies for Nursing Education.** Focuses on theories and principles that support a wide variety of teaching strategies in nursing. Instructional strategies specific to nursing education that include effective communication, reflective thinking, student interactions, and student engagement will be explored. Principles of learner assessment, developing and selecting instructional materials, preparing course syllabi, and applying teaching strategies to address the learning needs of culturally diverse groups and individuals will be examined. Prerequisites: NURS 531, NURS 533 (3 SCH: 3 lecture hours per week).
547. **Teaching Practicum in Nursing.** Focuses on the integration of education role theory and practice with socialization into the role of nurse educator. Includes faculty and preceptor-guided practicum experiences in the application of the nurse's role as an educator in selected academic and healthcare settings. Includes experiences in classroom and clinical nursing education at the associate and baccalaureate levels of nursing and in nursing staff development in healthcare settings. Prerequisites: NURS 531, NURS 533, NURS 536 (3 SCH: 8 practicum hours per week). *Approval Pending.*
591. **Research Project.** Investigation of a selected nursing problem from a chosen theoretical perspective under the direction of Faculty Research Advisor and Committee. The student enrolls for subsequent semesters until the project is approved, completed, and defended successfully. (6 SCH: applied toward degree - 3+3). *Approval Pending.*
595. **Thesis.** Original nursing research conducted under the direction of Faculty Thesis Advisor and Committee. The student enrolls for subsequent semesters until the thesis is approved, completed, and defended successfully. (6 SCH: applied toward degree - 3+3). *Approval Pending.*
596. **Healthcare Management.** This course emphasizes the special problems encountered in the nursing health care administration field. The principles of nursing management, leadership, and research are applied in this special environment of the health care profession. Prerequisite: limited to students admitted to the MSN program. (3 SCH: 3 lectures per week).

Psychology (PSY)

503. **Psychology of Behavior Disorders.** Prepares students to diagnose psychological disorders using the current diagnostic manual. Videotape cases will be used to illustrate the various types of disorders. Attention will also be given to gathering relevant information from the clinical interview, psychometrics, and other sources to assist in the diagnostic process. Prerequisite: PSY 316 or equivalent.
516. **Psychological Theories of Learning.** Surveys the various theories of learning from classical and operant conditioning to cognitive developmental models and information processing. Emphasizes application of appropriate theories to real life situations.
535. **Behavior Modification.** Examines principles and techniques of behavior modification as it is applied to clinical, school, industrial and self-modification programs.
540. **Research Literature and Techniques.** Review and research studies produced by investigators in student's major field with emphasis on investigative and verification techniques employed. Demonstrate competence in using systematic research techniques by investigation and formal reporting of a problem. (Replaces IS 595 for Counseling Psychology majors.)
543. **Human Growth and Development.** Examines physical, cognitive and psychosexual development across the human life span. Emphasis is given to the complex process that grows out of the interactions between a changing person and a changing world that continues throughout the entire life span.
545. **Human Sexual Behavior.** Examines biological capabilities, psychological characteristics and social and cultural influences on human sexual behavior. The course emphasizes the diversity of sexual learning, attitudes and values. Students who have already completed PSY 445 are not eligible for this course. (Cross-listed with PSY 445.)
560. **Clinical Assessment.** This course provides students with historical perspective concerning the nature and meaning of assessment. It addresses basic concepts of standardized and non standardized methods of clinical assessment for a variety of clinical settings. Also addressed are the statistical and psychometric concepts of reliability and validity. The student will learn how the Mental Status Exam, Clinical Interview and MMPI-2 are used in clinical settings and how to perform these assessments

complete to report writing. The student will learn how to evaluate the quality of testing instruments. Issues of diversity and ethical strategies for selecting, administering and interpreting assessment and evaluation instruments is address. Prerequisite: PSY 401.

- 572. Intelligence Testing.** Focuses on the assessment of intelligence of children, adolescents and adults. The course will familiarize students with the history, purpose and process of measuring intelligence. Students will administer, score and interpret results on the WPPSI-III, WISC-IV and the WAIS-III. Prerequisite: PSY 533 or equivalent.
- 575. Ethics in Counseling and Psychology.** Explores the range of ethical issues that professionals may encounter within the field of psychology. Through lecture, discussion, reading, and role-plays, students will explore such issues as ethical codes and ethical decision-making, boundaries of competence, confidentiality, dual relationships, insurance/third party payments, advertising, assessment, teaching, therapy and research.
- 578. Marriage and Family Therapy.** An examination of the application of relationship counseling theory to the study of marital systems and the application of family systems theory to the study of family dynamics. The focus will be on structural, strategic and system approaches. A combination of didactic and experiential methods is employed. Students are expected to be involved in role-playing and strategic exercises.
- 579. Psychopharmacology for Counselors.** The course is a basic introduction to psychopharmacology non-medical counselors. Basic neuropsychological principles will be discussed and applied to relevant diagnostic groups involving various classes of psychopharmacological medications. The course will help counselors to understand client issues that pertain to psychopharmacology. It will equip the counselor-in-training to better understand psychopharmacology and to interact with medical personnel who prescribe psychotherapeutic medications. This training will allow counselors to understand how medications are used and how the application of various psychopharmacological medications can affect the counseling process.
- 581. Child and Adolescent Psychology.** Examines the bio-psychosocial issues of children and adolescents. Psychological theories and counseling interventions that address the emotional needs of children and adolescents are studies. Emphasis is given to the diagnosis of psychological disorders and psychological treatment.
- 589. Independent Study.** Individual instruction. May be repeated when topics vary.
- 597. Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.

Sociology (SOC)

- 589. Independent Study.** Individual instruction. May be repeated when topics vary.
- 597. Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.



College of Science, Technology, Engineering and Mathematics

Faculty

Igor Aizenberg, Ph.D.

Assistant Professor of Computer Science
M.A., State University of Uzhgorod
Ph.D., Computing Center of the USSR Academy of Sciences, Moscow

Nurul M. Alam, Ph.D.

Assistant Professor of Biology
B.Sc. (Honors), M.Sc., University of Dhaka, Bangladesh
M.S., Shinshu University, Japan
Ph.D., Gifu University, Japan

David Allard, Ph.D.

Dean, Graduate Studies and Research, Director of BS Biology Program and Professor of Biology
B.S., M.S., Stephen F. Austin State University
Ph.D., Texas A&M University

Raul Cruz-Cano, Ph.D.

Assistant Professor of Computer Science
B.S. Autonomous University of Chilhauhau
M.S., Ph.D., University of Texas El Paso

Victor Govindaswamy, Ph.D.,

Assistant Professor of Computer Science
B.S., University of Texas at Austin
M.S. Ph.D., University of Texas at Arlington

Parag K. Lala, Ph.D.

The Cary and Lois Patterson Chair in Electrical Engineering
M.Sc., University of Karachi
M.Sc., Kings College, London
Ph.D., The City University, London

Malcolm L. McCallum, Ph.D.

Assistant Professor of Biology
B.S., Illinois State University
M.S., Eastern Illinois University
Ph.D., Arkansas State University

Ahmad Mojiri, Ph.D.

Assistant Professor of Mathematics
B.S., M.S., Isfahan University of Technology
Ph.D., University of Ottawa

Feodor S. Vainstein, Ph.D.
Truman and Anita Arnold Chair of Computer Science
M.S., Moscow Institutes of Electrical and Computer Engineering
Ph.D., Boston University

**Science, Technology, Engineering
and Mathematics
FACULTY**



Science, Technology, Engineering and Mathematics

Undergraduate Degree Programs

Bachelor of Arts (BA) or Bachelor of Science (BS)

Majors: Biology, Computer Science, Electrical Engineering, and Mathematics

Minors Offered

Biology, Chemistry, Computer Science, English, and Mathematics,

Teacher Certification Preparation Programs

Students who are enrolled in a Teacher Certification Preparation Programs in science or mathematics must also meet the requirements of the College of Education and Liberal Arts and the Teacher Preparation Program. Possible teacher certifications accompanying these degrees include:

Grades 4 through 8 with the following teaching fields:

Mathematics

Mathematics/Science

Science

Grades 8 through 12 with the following teaching fields:

Composite Science

Life Science

Mathematics

Programs of Study

The College of Science, Technology, Engineering and Mathematics (STEM) provides degree programs that will prepare students for professions in the sciences, engineering, technology, and mathematics. Bachelor's degree requirements include the following minimums: 60SCH transfer credit, 54 SCH upper-division credit, and 25% resident course work at A&M-Texarkana.

Major Field Exam

Undergraduate students majoring in Biology and Math are required to take a Major Field Exam prior to graduation.

Course Prerequisites

Some courses have prerequisites required. Students should review the catalog for course descriptions and become aware of these prerequisites. Students are responsible for assuring that the prerequisites are completed as required.

Core Curriculum

In Accordance with Texas Education Code, Chapter 61, Subchapter 5, each general academic institution shall design and implement a core curriculum, including specific courses composing the curriculum, of no less than 42 lower-division semester credit hours. The core curriculum is included in the general education section of each degree program.

BACHELOR OF SCIENCE (BS)

MAJOR: BIOLOGY

GENERAL EDUCATION

ENGL	1301	Comp & Rhet I	3 sch from:
ENGL	1302	Comp & Rhet II	GEOG ECON PSYC SOCI
3	sch	Soph Literature	
HIST	1301	U.S. Pre Civ War	3 sch from:
HIST	1302	U.S. Post Civ War	COSC 1301 Intro to Microcomputers
GOVT	2305	American Govt	BCIS 1305 Bus Communications Applic
GOVT	2306	State & Fed Constit	3 sch from:
PHYS	1401	General Physics (4 sch)	ARTS DRAM MUSI
PHYS	1402	General Physics (4 sch)	3 sch from:
3-4 sch from:			SPCH 1315 Public Speaking
MATH	2313	Calculus	SPCH 1321 Business & Prof Speaking
MATH	2413	Calculus with Anayltic Geom (4 sch)	

MAJOR: BIOLOGY

Biol	1406	Prin of Biol I (4 sch)	BSC 466 Evolutionary Biology
Biol	1407	Prin of Biol II (4 sch)	BSC 481 Seminar in Biology (1 sch) (take last semester)
or			
Biol	1411	Botany (4 sch)	18 sch UD approved BSC Electives
Biol	1413	Zoology (4 sch)	
6-8 sch approved Biology Courses			

MINOR

(Minimum of 18 sch from minors listed in catalog.)

OTHER REQUIREMENTS

Chem	1411	General Chemistry (4 sch)
Chem	1412	General Chemistry (4 sch)
Chem	2423	Organic Chemistry (4 sch)
Chem	2425	Organic Chemistry (4 sch)
IS	395	Living in the 21 st Century
Math	453	Statistics

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 128 SCH

BACHELOR OF SCIENCE (BS)
MAJOR: COMPUTER SCIENCE (CS)

GENERAL EDUCATION

ENGL	1301	Comp & Rhet I	3 sch from:				
ENGL	1302	Comp & Rhet II	GEOG	ECON	PSYC	SOCI	
3	sch	Soph Literature					
			3 sch from:				
HIST	1301	U.S. Pre Civ War	ARTS	DRAM	MUSI		
HIST	1302	U.S. Post Civ War					
			3 sch from:				
GOVT	2305	American Govt	SPCH	1315	Public Speaking		
GOVT	2306	State & Fed Constit	SPCH	1321	Business & Prof Speaking		
PHYS	2425	Technical Phys I (4 sch)	COSC	1309	Logic & Design		
PHYS	2426	Technical Phys II (4 sch)	COSC	1319	Assembly Lang Prog I		
MATH	2413	Calculus I (4 sch)	COSC	1320	"C" Programming		
MATH	2414	Calculus II (4 sch)	or				
			BCIS	2331	Adv Programming Basic		
4 sch from:			1	sch	Transfer Elective		
BIOL	1406	Prin of Biology I (4 sch)					
CHEM	1411	Gen Chemistry I (4 sch)					

MAJOR: COMPUTER SCIENCE (CS)

CS	305	Data Structures	CS	410	Operating Systems
CS	310	Analysis of Algorithms	CS	420	Computer Networks
CS	320	Digital Logic	CS	485	Capstone in CS (4 sch)
CS	340	Computer Architecture	EE	317	Information Theory
CS	367	Software Engineering	MIS	366	Fund of Database Systems
CS	370	Programming Lang Design			

COMPUTATIONAL SCIENCES & SOCIAL/PROFESSIONAL ISSUES

CS	390	Ethnics in Technology	Math	453	Statistics
Math	331	Discrete Math	Mgt	475	Management Science
Math	415	Numerical Analysis			

12 sch Electives from the following:

CS	445	Telecommunication Systems	CS	460	Sys Prog/Compiler Design
CS	447	Modeling & Simulation	CS	380	Automata Theory
CS	450	Network Management	CS	470	Data Mining
CS	425	Distributed Computing	CS	475	Computer Graphics
CS	435	Mobile & Wireless Networks	CS	497	Special Topics
CS	440	Web Applications & Engineering	EE	332	C++ Programming (4 sch)

*Electives may need to be added to meet minimum degree requirements.

TOTAL MINIMUM HOURS FOR DEGREE: 121 SCH

BACHELOR OF SCIENCE (BS)
MAJOR: ELECTRICAL ENGINEERING

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	3 sch from:
ENGL 1302	Comp & Rhet II	GEOG ECON PSYC SOCI
3 sch	Soph Literature	
HIST 1301	U.S. Pre Civ War	3 sch from:
HIST 1302	U.S. Post Civ War	ARTS MUSI DRAM
GOVT 2305	American Govt	3 sch from:
GOVT 2306	State & Fed Constit	SPCH 1315 Public Speaking
PHYS 2425	Technical Phys I (4 sch)	SPCH 1321 Business & Prof Speaking
	(See Major)	
PHYS 2426	Technical Phys II (4 sch)	3 sch from:
	(See Major)	BCIS 1305 Bus Computer Applications
MATH 2413	Calculus I (4 sch)	COSC 1301 Intro to Microcomputers
	(See Major)	3 sch Transfer Electives
4 sch from:		
BIOL 1406	Prin of Biology I (4 sch)	
	(See Major)	
CHEM 1411	Gen Chemistry I (4 sch)	
	(See Major)	

MAJOR: ELECTRICAL ENGINEERING

Math 2413	Calculus I (4 sch)	EE 470	Digital Design Using VHDL
Math 2414	Calculus II (4 sch)	EE** 475	Capstone Project (4sh)
Math 2415	Calculus III (4 sch)		
Math 315	Differential Equations	18sh from:	
Math 331	Discrete Mathematics	CS 420	Computer Networks
Math 335	Linear Algebra	CS 465	Computer Security
Math 457	Probability & Statistics	EE 305	Data Structures
Biol 1406	Prin of Biol I (4 sch)	EE 310	Algorithm Analysis
or		EE 317	Information Theory
Chem 1411	General Chem I (4 sch)	EE** 342	Microprocessor Lab
Phys 2425	Technical Phys I (4 sch)	EE** 346	Embedded System Design
Phys 2426	Technical Phys II (4 sch)	EE 425	Signals & Systems II
EE 210	Intro to Electrical Engineering	EE** 427	Mixed Signal Design
EE 220	Intro to Circuits	EE 429	Basic Communication Theory
EE** 320	Circuit Laboratory (1sh)	EE** 431	Intro to Nanotechnology
EE 321	Digital Logic	EE** 451	Reconfigurable System Design
EE** 322	Digital Logic Lab (1sh)	EE 455	Digital Circuit Testing & Testability
EE 325	Signals & Systems I		
EE 326	Signals & Systems I Lab (1sh)	EE** 465	VLSI Design
EE 332	C++ Programming (4sh)	EE** 467	Intro to Robotics
EE 335	Electronics	EE** 469	Wireless Communications
EE** 336	Electronics Lab (1sh)	Mgt 446	Entrepreneurship
EE 340	Computer Architecture		
EE** 345	Intro to Electromagnetic Theory		
EE 390	Ethics in Technology		

** Courses Pending Approval

Electives may need to be added to meet minimum degree requirements.

TOTAL MINIMUM HOURS FOR DEGREE: 129 SCH

BACHELOR OF SCIENCE (BS/BA) MAJOR: MATH

GENERAL EDUCATION

ENGL	1301	Comp & Rhet I	3	sch	Computer Programming
ENGL	1302	Comp & Rhet II	3 sch from:		
3	sch	Soph Literature	GEOG ECON PSYC SOCI		
HIST	1301	U.S. Pre Civ War	3 sch from:		
HIST	1302	U.S. Post Civ War	ARTS DRAM MUSI		
GOVT	2305	American Govt	3 sch from:		
GOVT	2306	State & Fed Constit	SPCH	1315	Public Speaking
6-8 sch Biol, Phys Sci (Can't use BIOL 1322)			SPCH	1321	Business & Prof Speaking
MATH (See Major)					

MAJOR: MATH

Math	2413	Calculus with Analytic Geom (4 sch)	Math	334	Intro Abstract Algebra
Math	2414	Calculus II (4 sch)	Math	335	Linear Algebra
Math	2415	Calculus III (4 sch)	Math	430	Math Modeling
Math	315	Differential Equations	Math	437	Number Theory
Math	321	College Geometry	Math	453	Statistics
Math	331	Discrete Mathematics	Math	457	Probability & Statistics
			Math	493	Capstone in Mathematics

MINOR

(Minimum of 18 sch from minors listed in catalog.)

OTHER REQUIREMENTS

IS 395 Living in the 21st Century

*Electives may need to be added to meet minimum degree requirements.

**BA option will require 12 sch of the same foreign language.

TOTAL MINIMUM HOURS FOR DEGREE: 120 SCH



Teacher Certification Preparation Programs (Grades 4-8 and 8-12)

Requirements for admission to the Teacher Certification Preparation Programs, and additional information applicable to the program, can be found in the Education section of this catalog.

All students seeking teacher certification must complete the Professional Development requirements within their degree.

BACHELOR OF SCIENCE (BS) **MAJOR: BIOLOGY** **Teaching Field: Composite Science (8-12)**

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	3 sch from:		
ENGL 1302	Comp & Rhet II	COSC 1301	Intro Microcomputer	
3 sch	Literature	BCIS 1305	Bus Communications Applic	
HIST 1301	U.S. Pre Civ War	3 sch from:		
HIST 1302	U.S. Post Civ War	MUSI 1300	Foundations of Music	
GOVT 2305	American Govt	MUSI 1301	Fundamentals of Music	
GOVT 2306	State & Fed Constit	ARTS 1301	Art Appreciation	
		ARTS 1303	Art History Survey	
PHYS 1401	General Physics (4 sch)	3 sch from:		
PHYS 1402	General Physics (4 sch)	SPCH 1315	Public Spk	
MATH 1314	College Algebra	SPCH 1321	Bus & Professional Spk	

COMPOSITE SCIENCE (8-12)

Biol 1406	Prin of Biol I (4 sch)	Chem 2425	Organic Chemistry II (4 sch)
Biol 1407	Prin of Biol II (4 sch)	Chem 405	Environmental Chemistry
Geol 1403	General Physical Geology (4 sch)	Phys 1411	Astronomy (4 sch)
Geol 1404	General Historical Geology (4 sch)	Bsc 307	General Ecology
		Bsc 308	Invertebrate Zoology
Chem 1411	General Chemistry I (4 sch)	Bsc 310	Genetics
Chem 1412	General Chemistry II (4 sch)	Bsc 402	Cell Biology
Chem 2423	Organic Chemistry I (4 sch)	Bsc 466	Evolutionary Biology
		Bsc 481	Biology Seminar (1 sch)

PROFESSIONAL DEVELOPMENT

(THEA or TASP must be passed before taking Ed/Sped Classes)

Ed 321	Effective Teaching & Eval
Ed 434	Classroom Mgt & Tch Strat
Ed 435	Curriculum
Ed 493	Resident Teaching (6 sch)
Psyc 2308	Child Development

OTHER REQUIREMENTS

Comm 350	Adv Technological Commun
IS 395	Living in the 21 st Century
Math 430	Math Modeling
or	
Math 453	Statistics
Rdg 343	Reading Beyond Primary Grades
Sped 410	Intro to Indiv w/Except
5 sch	UD Electives

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 134 SCH

BACHELOR OF SCIENCE (BS)
MAJOR: BIOLOGY
Teaching Field: Life Science (8-12)

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	MATH 1314	College Algebra
ENGL 1302	Comp & Rhet II	3 sch from:	
3 sch	Literature	ARTS 1301	Art Appreciation
HIST 1301	U.S. Pre Civ War	MUSI 1300	Foundations of Music
HIST 1302	U.S. Post Civ War	MUSI 1301	Fundamentals of Music
GOVT 2305	American Govt	MUSI 1306	Music Appreciation
GOVT 2306	State & Fed Constit	3 sch from:	
12 sch from:		SPCH 1315	Public Spk
SCIENCE (See Major)		SPCH 1321	Bus & Professional Spk
3 sch from:			
COSC 1301	Intro Microcomputers		
BCIS 1305	Bus Communications Applic		

LIFE SCIENCE (8-12)

Biol 1406	Prin of Biol I (4 sch)	Bsc 307	General Ecology
Biol 1407	Prin of Biol II (4 sch)	Bsc 308	Invertebrate Zoology
8 sch	Approved Biology Electives	Bsc 310	Genetics
Chem 1411	General Chemistry I (4 sch)	Bsc 402	Cell Biology
Chem 1412	General Chemistry II (4 sch)	Bsc 466	Evolutionary Biology
		Bsc 481	Biology Seminar (1 sch)
		3 sch	UD Bsc Electives

MINOR

(Minimum 18 sch from minor options listed in catalog.)

PROFESSIONAL DEVELOPMENT

(THEA or TASP must be passed before taking Ed/Sped Classes)

Ed 321	Effective Teaching & Eval
Ed 434	Classroom Mgt & Tch Strat
Ed 435	Curriculum
Ed 493	Resident Teaching (6 sch)
Psyc 2308	Child Development

OTHER REQUIREMENTS

Comm 350	Adv Technological Commun
IS 395	Living in the 21 st Century
Math 453	Statistics
Rdg 343	Reading Beyond Primary Grades
Sped 410	Intro to Indiv w/Except

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 120 SCH

BACHELOR OF SCIENCE (BS)

MAJOR: MATH

Teaching Field: Math (4-8)

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	PSCY 2308	Child Development
ENGL 1302	Comp & Rhet II	3 sch from:	
3 sch	Literature	COSC 1301	Intro Microcomputer
HIST 1301	U.S. Pre Civ War	BCIS 1305	Bus Communications Applic
HIST 1302	U.S. Post Civ War	3 sch from:	
GOVT 2305	American Govt	SPCH 1315	Public Spk
GOVT 2306	State & Fed Constit	SPCH 1321	Bus & Professional Spk
BIOL 1404	Intro to Life Sciences I (4 sch)	3 sch from:	
BIOL 1405	Intro to Life Science II (4 sch)	ARTS 1301	Art Appreciation
BIOL 1415	Physical Science I (4 sch)	ARTS 1303	Art History Survey
MATH (See Major)		MUSI 1300	Foundations of Music
		MUSI 1301	Fundamentals of Music
GEOG 1303	World Regional Geog		

MATH (4-8)

Math 1314	College Algebra	Math 321	College Geometry
Math 1316	Plane Trigonometry	Math 331	Discrete Mathematics
Math 1350	Fundamentals of Math I	Math 352	Mathematical Found/Applic
Math 1351	Fundamentals of Math II	Math 437	Number Theory
Math 2313	Calculus I	Math 453	Statistics
or		Math 493	Capstone in Mathematics
Math 2413	Calculus with Analytic Geom (4 sch)		

MINOR

(Minimum 18 sch from minor options listed in catalog)

PROFESSIONAL DEVELOPMENT

(THEA or TASP must be passed before taking Ed/SPED Classes)

Ed 321	Effective Teaching & Eval
Ed 434	Classroom Mgt & Tch Strat
Ed 435	Curriculum
Ed 492	Resident Teaching (6 sch)
Sped 418	Inclusion Strategies & Tech

OTHER REQUIREMENTS

Comm 350	Adv Tech Communications
IS 395	Living in the 21 st Century
Rdg 340	Overview & Strategies I
Rdg 343	Reading Beyond Primary Grades
Sped 410	Intro to Individ w/Except

*Electives may need to be added to meet minimum degree requirements.

TOTAL MINIMUM HOURS FOR DEGREE: 126 SCH

BACHELOR OF SCIENCE (BS)
MAJOR: MATH
Teaching Field: Math (8-12)

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	3 sch from:		
ENGL 1302	Comp & Rhet II	COSC 1301	Intro Microcomputers	
3 sch	Literature	BCIS 1305	Bus Communications Applic	
HIST 1301	U.S. Pre Civ War	3 sch from:		
HIST 1302	U.S. Post Civ War	SPCH 1315	Public Spk	
		SPCH 1321	Bus & Professional Spk	
GOVT 2305	American Govt	3 sch from:		
GOVT 2306	State & Fed Constit	ARTS 1301	Art Appreciation	
8 sch	Biol	ARTS 1303	Art History Survey	
4 sch	Phys Sci/Chem	MUSI 1300	Foundations of Music	
MATH (See Major)		MUSI 1301	Fundamentals of Music	
GEOG 1303	World Regional Geog	3 sch	Computer Programming	

MATH (8-12)

Math 2413	Calculus I with Analytic Geom (4 sch)	Math 334	Intro to Abstract Algebra
Math 2414	Calculus II (4 sch)	Math 335	Linear Algebra
Math 2415	Calculus III (4 sch)	Math 430	Mathematical Modeling
		Math 437	Number Theory
Math 321	College Geometry	Math 457	Probability & Statistics
Math 331	Discrete Mathematics	Math 453	Statistics
		Math 493	Capstone in Mathematics

MINOR

(Minimum 18 sch from minor options listed in catalog.)

PROFESSIONAL DEVELOPMENT

(THEA or TASP must be passed before taking Ed/SPED Classes)

Ed 321	Effective Teaching & Eval
Ed 434	Classroom Mgt & Tch Strat
Ed 435	Curriculum
Ed 493	Resident Teaching (6 sch)
Psyc 2308	Child Development

OTHER REQUIREMENTS

Comm 350	Adv Tech Communications
IS 395	Living in the 21 st Century
Rdg 343	Reading Beyond the Primary Grades
Sped 410	Intro to Indiv w/Except

*Electives may need to be added to meet minimum degree requirements.

TOTAL MINIMUM HOURS FOR DEGREE: 126 SCH

MINOR OPTIONS SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS

Biology (19 sch)

Biol	1406	Principles of Biology I (4 sch)
Biol	1407	Principles of Biology II (4 sch)
9	sch	UD BSC courses
Bsc	481	Seminar in Biology (1 sch) (to be taken in last semester)

Chemistry (21 sch)

Chem	1411	General Chemistry I (4 sch)
Chem	1412	General Chemistry II (4 sch)
Chem	2423	Organic Chemistry I (4 sch)
Chem	2425	Organic Chemistry II (4 sch)
Chem	405	Environmental Chemistry
Chem	410	Biochemistry I
Chem	411	Biochemistry II

Computer Science (18 sch)

COSC	1309	Logic & Design
COSC	1320	C++ Programming I
CS	305	Data Structures
CS	310	Algorithm Analysis
CS	320	Digital Logic
CS	340	Computer Architecture

Math (21 sch)

Math	2413	Calculus with Analytic Geometry (4 sch)
Math	2414	Calculus II (4 sch)
Math	2415	Calculus III (4 sch)
9	sch	UD approved elective in Mathematics (excluding 340, 350, 351 and 426)
Hist	454	Culture & History of Mexico

Certification Programs for Grades 4-8 and Grades 8-12 (See Liberal Arts section of the catalog)

Certification programs offered for grades 4-8 include: Math (BS) Math/Science (BSIS) Science (BSIS)	Certification programs offered for grades 8-12 include: Math (BS) Life Science (BS) Science Composite (BS)
--	---

Note: These are Liberal Arts degree majors. Students must have an advisor in the majors (e.g. mathematics). See Arts and Sciences section.



BACHELOR OF SCIENCE (BS)
MAJOR: INTERDISCIPLINARY STUDIES
Teaching Field: Math/Science (4-8)

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I	3 sch from:	
ENGL 1302	Comp & Rhet II	BCIS 1305	Bus Comp Applications
3 sch	Literature	COSC 1301	Intro Microcomputer
HIST 1301	U.S. Pre Civ War	3 sch from:	
HIST 1302	U.S. Post Civ War	MUSI 1300	Foundations of Music
GOVT 2305	American Govt	MUSI 1301	Fundamentals of Music
GOVT 2306	State & Fed Constit	ARTS 1301	Art Appreciation
		ARTS 1303	Art History Survey
BIOL 1404	Intro to Life Sciences I (4 sch)	3 sch from:	
BIOL 1405	Intro to Life Sciences II (4 sch)	SPCH 1315	Public Spk
GEOG 1303	World Regional Geog	SPCH 1321	Bus & Professional Spk
MATH (See Major)		PSYC 2308	Child Development

MATH/SCIENCE (4-8)

Math 1314	College Algebra (Gen Ed)	Chem 1405	Intro to Chemistry (4 sch)
Math 1316	Plane Trigonometry	Geol 1403	General Physical Geology (4 sch)
Math 1350	Fundamentals of Math I	Geol 1404	General Historical Geology (4 sch)
Math 1351	Fundamentals of Math II	Phys 1411	Intro Astronomy (4 sch)
Math 2313	Calculus I	Phys 1415	Physical Science I (4 sch)
or		Bsc 307	General Ecology
Math 2413	Calculus with Analytic Geom (4 sch)	Bsc 308	Invertebrate Zoology
Math 352	Math Found & Applic	Chem 405	Environmental Chemistry
Math 453	Statistics	or	
6 sch from:		Chem 472	Forensic Science
Math 321	College Geometry		
Math 331	Discrete Mathematics		
Math 437	Number Theory		

PROFESSIONAL DEVELOPMENT

(THEA or TASP must be passed before taking Ed/Sped Classes)

Ed 321	Effective Teaching & Eval
Ed 434	Classroom Mgt & Tch Strat
Ed 435	Curriculum
Ed 492	Resident Teaching (6 sch)
Sped 418	Inclusion Strategies & Tech

OTHER REQUIREMENTS

Comm 350	Adv Tech Communications
IS 395	Living in the 21 st Century
Rdg 340	Overview & Strategies I
Rdg 343	Reading Beyond Primary Grades
Sped 410	Intro to Individ w/Except

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 133 SCH

BACHELOR OF SCIENCE (BS)
MAJOR: INTERDISCIPLINARY STUDIES
Teaching Field: Science (4-8)

GENERAL EDUCATION

ENGL 1301	Comp & Rhet I		
ENGL 1302	Comp & Rhet II	3 sch from:	
3 sch	Literature	BCIS 1305	Bus Comp Applications
		COSC 1301	Intro Microcomputer
HIST 1301	U.S. Pre Civ War		
HIST 1302	U.S. Post Civ War	3 sch from:	
		MUSI 1300	Foundations of Music
GOVT 2305	American Govt	MUSI 1301	Fundamentals of Music
GOVT 2306	State & Fed Constit	ARTS 1301	Art Appreciation
		ARTS 1303	Art History Survey
SCIENCE (See Major)			
PSYC 2308	Child Development	3 sch from:	
		SPCH 1315	Public Spk
Math 1314	College Algebra	SPCH 1321	Bus & Professional Spk
Math 1350	Fundamentals of Math I		
Math 1351	Fundamental of Math II		

SCIENCE (4-8)

BIOL 1404	Intro to Life Sciences I (4 sch)	BSc 307	General Ecology
BIOL 1405	Intro to Life Sciences II (4 sch)	BSc 308	Invertebrate Zoology
Chem 1405	Intro to Chemistry (4 sch)	BSc 310	Genetics
Geol 1403	General Physical Geology (4 sch)	BSc 402	Cell Biology
Geol 1404	General Historical Geology (4 sch)	BSc 466	Evolutionary Biology
Phys 1411	Intro Astronomy (4 sch)	Chem 405	Environmental Chemistry
Phys 1415	Physical Science I (4 sch)	or	
Phys 1417	Physical Science II (4 sch)	Chem 472	Forensic Science
		3 sch	UD Science Electives

PROFESSIONAL DEVELOPMENT

(THEA or TASP must be passed before taking Ed/Sped Classes)

Ed 321	Effective Teaching & Eval
Ed 434	Classroom Mgt & Tch Strat
Ed 435	Curriculum
Ed 492	Resident Teaching (6 sch)
Sped 418	Inclusion Strategies & Tech

OTHER REQUIREMENTS

Comm 350	Adv Tech Communications
IS 395	Living in the 21 st Century
Rdg 340	Overview & Strategies I
Rdg 343	Reading Beyond Primary Grades
Sped 410	Intro to Indiv w/Except

*Electives may need to be added to meet minimum degree requirements.

TOTAL HOURS FOR DEGREE: 128 SCH



Biological Science (BSC)

- 307. **General Ecology.** (2-2). The principles of ecology, with special reference to populations and their ecosystems, distribution, biotic communities and environmental relationships. Field trips required. Prerequisite: Two semesters of biology.
- 308. **Invertebrate Zoology.** (2-2). Explore the diversity of invertebrate types, morphologically, embryologically, and physiologically. The ecological role of invertebrates will be emphasized. Prerequisite: Two semesters of biology.
- 310. **Genetics.** (2-2). Principles of heredity and variation and their application to plants, lower animals and man. Prerequisite: Two semesters of biology.
- 402. **Cell Biology.** (2-2). A study of the morphology and physiology of the cell and cell organelles, including basic facts, concepts and problems in modern biology. Prerequisite: Two semesters of biology.
- 403. **Environmental Physiology.** The purpose of this course is to familiarize the student with environmental, or ecological, physiology in organisms. This discipline is principally concerned with how animals are physiologically adapted to the environment in which they live. In this course, we will be concerned mainly with animals, although some plant examples will be included as well. Another objective of this course is to enable the student to apply knowledge about physiology and adaptation to identifying appropriate questions for research and correctly interpreting data. The general procedure we will use to accomplish these objectives is to introduce the physiological problems that animals must deal with and then discuss the solutions to those problems that have evolved in different animals. This course is strongly recommended for pre-professional students and biology majors. Prerequisite: two freshmen level biology course for biology majors and one freshman level chemistry course for biology majors
- 405. **Vertebrate Field Biology.** (6 SCH) (4-4). The study of basic field methods involved in the study of vertebrates and their populations, especially those of the Ark-La-Tex region. Prerequisite: Two semesters of biology. Offered Summer I each year.
- 406. **Wildlife Ecology & Management.** (2-2). Wildlife ecology, conservation biology, population biology and enhancement of wildlife populations through management. Emphasis on both game and non-game species, as well as management options that include human/wildlife interactions, habitat and wildlife populations. Prerequisite: BSC 307 and Junior standing. BSC 407 is recommended but not required.
- 407. **Research and Management Techniques for Wildlife and Habitats.** (1-4). Instruction in current wildlife techniques including habitat evaluation and manipulation, estimation of animal abundance, capture and marking, aging, radiotelemetry, necropsy and condition assessment. Prerequisite: BSC 307 and Junior standing. BSC 406 is recommended but not required.

- 408. Landscape Ecology and Geographic Information Systems.** (2-2). Landscape ecology, a relatively new field within modern ecology, emphasizes large areas and the ecological effects of spatial pattern on ecosystems. Students learn to use geographic information systems and global positioning systems to solve modern problems in landscape ecology. Lectures, laboratories, and special assignments will convey important concepts and facts in landscape ecology and the operations of GIS. Prerequisite: BSC 307.
- 410. Biochemistry I.** (2-2). Biochemistry 410 is the first semester of a one-year course. The first semester covers the structure, function, and metabolism of amino acids and proteins and simple and complex carbohydrates. Emphasis will be on understanding biochemistry from a biological point of view and on providing information on how biochemical events are regulated in living tissues. Prerequisite: General Chemistry I and II and Organic Chemistry I and II. (Cross-listed with CHEM 410.)
- 411. Biochemistry II.** (2-2). Biochemistry 411 is the second semester of a one-year course. The second semester covers the structure, function, and metabolism of lipids and nucleic acids. Emphasis will be on understanding biochemistry from a biological point of view and on providing information on how biochemical events are regulated in living tissues. Prerequisite: General Chemistry I and II, Organic Chemistry I and II, and Biochemistry I (BSC 410). (Cross-listed with CHEM 411.)
- 437. Herpetology.** (2-2). A survey of the vertebrate Classes Amphibia and Reptilia, including frogs and toads, caecilians, salamanders, turtles, lizards, amphibiaenians, snakes, rhynchocephalans, and crocodilians. The study of classical taxonomy, ecology, natural history, and diversity as well as amphibian and reptilian adaptations associated with nutrition, locomotion, behavior, thermoregulation, and reproduction. The course will focus on the evolution of amphibian and reptilian lineages and the evolutionary ecology of the major groups. Emphasis will be on those species found in the southwestern United States (particularly the ARK-LA-TEX region). Prerequisite: Two semesters of biology.
- 440. Vertebrate Biology.** The purpose of this course is to familiarize the student with general taxonomy, biology and ecology of vertebrates. Prerequisite: First semester biology course.
- 449. Vertebrate Histology.** (2-2). The study of the cell and fundamental tissue types to include the microscopic structure of the organ systems of representative vertebrates. Emphasis will be on the relationship between microscopic structure and function. Prerequisite: Two semesters of biology, Anatomy and Physiology.
- 450. Limnology.** (2-2). Study of the biological, chemical, and physical characteristics of the freshwater environment. Prerequisite: Two semesters of biology.
- 464. Independent Research.** Research in biology conducted under faculty guidance. Prerequisite: Two semesters of biology and approval of Science Program Director. Offered every semester.
- 466. Evolutionary Biology.** (2-2). Basic principles, mechanisms, and patterns of evolutionary biology including a historical survey of related ideas. Prerequisite: Two semesters of biology.
- 472. Introduction to Forensic Science.** (2-2). The study of basic concepts, techniques, practices, and procedures of criminalistics, including the most current technologies in forensic analysis. Criminal investigation of actual cases will be discussed with a minimum of scientific terminology. In addition, the nature of physical evidence will be emphasized, including the use of DNA profiling. Strongly recommended for Criminal Justice majors and Pre-Allied Health track students in Biology. Prerequisite: Junior or Senior standing. (Cross-listed with CJ 472 and Chem 472.)
- 481. Seminar in Biology.** (1 SCH). Student participation in general and specific topics in biology. May be repeated in a different topic. Usually taken during last semester or last year. Prerequisite: Two semesters of biology.
- 490. Introduction to Biotechnology.** This course will explore the principles and applications of DNA science with special reference to recombinant DNA technology. Prerequisite: Two semester of Biology. Cross- listed with CHEM 490.
- 489. Independent Study.** Individual instruction. May be repeated when topics vary. Prerequisite: Two semesters of biology and approval of Science Program Director.

Chemistry (CHEM)

- 405. Environmental Chemistry.** (2-2). This course will explore the nature of soil, air, water, and the impact of man on these systems. Included will be studies of local industries and municipalities with respect to their environmental monitoring and assessment programs. The laboratory will involve basic water, air, and soil sampling, and analytical techniques. Prerequisite: Two semesters of science including Chemistry.

- 410. Biochemistry I.** (2-2). Biochemistry 410 is the first semester of a one-year course. The first semester covers the structure, function, and metabolism of amino acids and proteins and simple and complex carbohydrates. Emphasis will be on understanding biochemistry from a biological point of view and on providing information on how biochemical events are regulated in living tissues. Prerequisite: General Chemistry I and II and Organic Chemistry I and II. (Cross-listed with BSC 410.)
- 411. Biochemistry II.** (2-2). Biochemistry 411 is the second semester of a one-year course. The second semester covers the structure, function, and metabolism of lipids and nucleic acids. Emphasis will be on understanding biochemistry from a biological point of view and on providing information on how biochemical events are regulated in living tissues. Prerequisite: General Chemistry I and II, Organic Chemistry I and II, and Biochemistry I (BSC 410). (Cross-listed with BSC 411.)
- 472. Introduction for Forensic Science.** (2-2). The study of basic concepts, techniques, practices, and procedures of criminalistics, including the most current technologies in forensic analysis. Criminal investigation of actual cases will be discussed with a minimum of scientific terminology. In addition, the nature of physical evidence will be emphasized, including the use of DNA profiling. Strongly recommended for Criminal Justice majors and Pre-Allied Health track students in Biology. Prerequisite: Junior or Senior standing. (Cross-listed with BSC and CJ 472.)
- 489. Independent Study.** Individual instruction. May be repeated when topics vary.
- 490. Introduction to Biotechnology.** This course will explore the principles and applications of DNA science with special reference to recombinant DNA technology. Prerequisite: Two semester of Biology. Cross-listed with BSC 490..

Computer Science (CS)

- 305. Data Structures.** Emphasis of this course is on the organization of information, the implementation of common data structures such as lists, stacks, queues, trees, and graphs, and techniques of data abstraction, including encapsulation and inheritance. This course also explores recursion, the close relationship between data structures and algorithms and the analysis of algorithm complexity ('O' notion). Hands-on programming is a central component of this course. Mini-labs and programming assignments are administered. Assignments will focus on the design, implementation, testing and evaluation of various data structures. Cross-listed with EE 305.
- 310. Analysis of Algorithms.** This course introduces basic elements of the design and analysis of computer algorithms. Topics include asymptotic notations and analysis, parallel sorting networks, divide and conquer, greedy methods and matroids, dynamic programming, basic graph algorithms, NP-completeness, approximation algorithms, and network flows analysis. For each topic, beside in-depth coverage, one or more representative problems and their algorithms shall be discussed. In addition to the design and analysis of algorithms, students are expected to gain substantial discrete mathematics problem solving skills essential for computer engineers. Cross-listed with EE 310. Prerequisite: CS 305.
- 320. Digital Logic.** Basic building blocks and design methods to construct synchronous digital systems. Alternative representations for digital systems; Bipolar TTL vs. MOS implantation technologies; Standard logic (SSI, MSI) vs. programmable logic (PLD, FPGA); Finite state machine design. Usage of Xilinx HDL design software for implantation of various logic circuits. Cross-listed with EE 321.
- 340. Computer Architecture.** Basic hardware/software components, assembly language, and functional architecture design of computers; syntax and semantics of a typical microprocessor assembly language; instruction sets, construction and execution of an assembly program; the design and I/O modules, memory, control unit and arithmetic unit. Cross-listed with EE 340. Prerequisite: CS 320 or EE 321.
- 367. Software Engineering.** This course will offer a wide perspective on software development, including requirements analysis, technical design, estimating, programming style, testing and quality, and management issues. Pre-requisite: Consent of instructor.
- 370. Programming Language Design.** This course explores the design of high-level languages; criteria for language selection; specification techniques for syntax and semantics; trends in high-level language design and introduction to programming in LISP. Prerequisite: BCIS 2331 or COSC 1320.
- 380. Automata Theory.** A study of the basic types of abstract languages and their acceptors; the Chomsky hierarchy; solvability and recursive function theory; application of theoretical results to practical problems. Prerequisite: MATH 331.

- 390. Ethics in Technology.** This course examines ethical issues and moral problems that are faced by engineers, computer scientists and information technology professionals. CS 390 covers issues such as moral/ethical relevance, professional responsibilities, privacy, intellectual property, risks and liabilities. Students review case studies of ethical conflicts in work environment and resolve theoretical situations through application of ethical codes. Cross-listed with EE 390.
- 410. Operating Systems.** The principles and concepts that govern the design of modern computer operating systems are studied. Managing computing resources such as the memory, the processor and the Input/Output devices are covered – algorithms for CPU scheduling, memory and general resource allocation; process coordination and management; case studies of several operating systems. Operating systems also manage the authentication, accounting and authorization aspects in a multi-user system. Issues and limitations imposed on a computing environment by the choice of different operating systems are also explored. Prerequisite: CS 305.
- 417. Information Theory.** This course presents concepts of data information theory, bandwidth computation, error coding and recovery, data security and cryptography. Prerequisite: Calculus II and MATH 453.
- 420. Computer Networks.** Several computer networking concepts are covered including the OSI reference model for networking protocols, TCP/IP implantation, internetworking technologies such as frame relay, FDDI, X-25, ISDN services, the Internet, and the World Wide Web. The use of internetworking software applications, routing/switching hardware and algorithms, security, intranets and intranet servers and browsers, networks and network servers, LANs/WANs. The course will also include case studies of existing networks and network architectures. Prerequisite: CS 305.
- 425. Distributed Computing.** Concepts of heterogeneous multi-computer systems, distributed operating systems are covered. Communication in a client/server model using RPC, Message oriented communications, remote object invocation, and stream oriented communication for multimedia environments, distributed processes and software agents. Other distributed system concepts such as clock synchronization, data consistency and replication, fault tolerance, security and distributed component and file systems are also covered. Prerequisite: CS 410 and 420.
- 435. Mobile and Wireless Networks.** This course will cover a broad selection of topics in mobile data communications such as various wireless networking technologies (Bluetooth, 802.11, 802.16, satellite communication), mobile IP and ad hoc routing algorithms, mobile TCP, mobile data management, location dependency/awareness, mobile applications/services, security issues and user interface issues. Prerequisite: CS 420.
- 440. Web Applications Engineering.** This course examines various paradigms in client/server technologies for development of dynamic websites such as ebay or Hotmail. Various aspects of dynamic websites such as cgi, database backend with web services using the XML related technologies, servlets, Javabeans will also be explored. This course has a significant programming component. Prerequisite: COSC 1320 or BCIS 2331.
- 445. Telecommunication Systems.** Course presents basic concepts in telecommunications, emphasizing topics such as SONET, Cell and Frame Relay, ATM and multimedia switching. Recent concepts such as VPN over MPLS are introduced. Operation and Maintenance (OAM) of large computer networks are also discussed. Prerequisite: CS 420.
- 447. Modeling and Simulation.** A study of modeling and computer stimulation of discrete and continuous systems – those characterized by stochastic discrete events and those characterized by differential equations. Will include the study and use of simulation languages. Prerequisite: CS 420, MATH 453, and Calculus II.
- 450. Network Management.** This course enables a student to understand how to support, plan and manage a local or wide area network. Monitoring and configuring of network elements using SNMP and RMON will be studied. The use of COBRA, CLI and web based management tools will also be covered. Prerequisite: CS 420.
- 460. System Programming and Compiler Design.** Study of programming language translation: functions and general organization of compiler design and interpreters; theoretical and implementation aspects of lexical scanners; parsing of context free languages; code generation and optimization; error recovery. Prerequisite: CS 305, 370 and 380.

465. **Computer Security.** In recent years, the need for education in computer security and related topics has grown dramatically and is essential for anyone studying Computer Science or Electrical Engineering. This course provides integrated, comprehensive, up-to-date coverage of the broad range of topics in this subject. It provides a broad introduction to host-based and Internet-based computer security. Topics covered include an introduction to cryptography, authentication protocols, access control, database security, intrusion detection, malicious software such as worms and virus propagation, and techniques to secure the Internet such as firewalls, intrusion detection systems and Web and IP security.
470. **Data Mining.** This course focuses on association rules, descriptive and predictive models, classification, statistics, nearest neighbor, clustering and decision trees. Related topics such as data warehousing, data preparation, web mining and temporal mining will also be covered. Prerequisite: MIS 366.
475. **Computer Graphics.** A study of the principles of interactive computer graphics; systems organization and device technologies for raster and vector displays; 2-D and 3-D viewing, clipping, segmentation and interaction handling; 3-D geometrical transformations, projections and hierarchical data structures for graphics modeling. Prerequisite: CS 305.
485. **Capstone in CS.** (4 sch) This course will develop a significant software application consisting of group meetings, written reports, oral presentations and code with documentation. Students will learn to 1) apply fundamental software engineering techniques to produce a high quality application, 2) use several advanced software systems development and test tools, 3) work as part of a team to design and develop a large multi-step project in which each person has control of only part of they system, and 4) present work in a professional manner. Prerequisite: Permission of instructor.
489. **Independent Study.** Individual instruction. May be repeated when topics vary.
497. **Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.



Electrical Engineering (EE)

210. **Introduction to Electrical Engineering.** Current, voltage, power and energy, Kirchhoff's current and voltage laws, resistance, capacitance, inductance, series and parallel combinations of circuit elements will be introduced. Superposition, mesh current and node voltage analysis, complex numbers, signals, communications, modulation, binary number systems, Boolean algebra, and logic elements will be emphasized. Co-requisite: Calculus I and calculus based Physics I.
220. **Introduction to Circuits.** Circuit elements, voltage and current dividers, and Thevenin and Norton theorems will be reviewed. Inverters, sum and difference amplifiers, capacitors and inductors, transient response, RC, RL and TCL circuits, AC steady-state analysis, sinusoids and phasors will be emphasized. Prerequisite: EE210 and calculus based Physics I.
305. **Data Structures.** Emphasis of this course is on the organization of information, the implementation of common data structures such as lists, stacks, queues, trees, and graphs, and techniques of data abstraction, including encapsulation and inheritance. This course also explores recursion, the close relationship between data structures and algorithms and the analysis of algorithm complexity ('O' notation). Hands-on programming is a central component of this course. Mini-labs and programming assignments are administered. Assignments will focus on the design, implementation, testing and evaluation of various data structures. Cross-listed with CS 305.

- 310. Algorithm Analysis.** This course introduces basic elements of the design and analysis of computer algorithms. Topics include asymptotic notations and analysis, parallel sorting networks, divide and conquer, greedy methods and matroids, dynamic programming, basic graph algorithms, NP-completeness, approximation algorithms, and network flows analysis. For each topic, beside in-depth coverage, one or more representative problems and their algorithms shall be discussed. In addition to the design and analysis of algorithms, students are expected to gain substantial discrete mathematics problem solving skills essential for computer engineers. Cross-listed with CS 310. Prerequisite: CS 305.
- 317. Information Theory.** Information theory is derived from mathematical concepts of probability and statistics as well as concepts such as entropy from thermodynamics. Information theory quantifies the concept of “information” in noisy signals. It is concerned with information entropy, communication systems, data transmissions and rate distortion theory, cryptography, data compression, error correction, and related topics. Prerequisite: MATH 453 or MATH 457.
- 321. Digital Logic.** Basic building blocks and design methods to construct synchronous digital systems. Alternative representations for digital systems; Bipolar TTL vs. MOS implantation technologies; Standard logic (SSI, MSI) vs. programmable logic (PLD, FPGA); Finite state machine design. Usage of Xilinx HDL design software for implantation of various logic circuits. Cross-listed with CS 320.
- 325. Signals and Systems I.** This course is one of the fundamental courses of Electrical Engineering, providing theoretical concepts and mathematical tools used for the design and analysis of continuous linear systems, as well as analog signals. Topics covered in this course include linear convolution, impulse response, Fourier series, Fourier transforms and Laplace transform. Prerequisites: EE 210 and Math 2413.
- 326. Signals and Systems I Lab.** This course provides practical concepts and software tools for the design and the analysis of both analog signals and continuous-time linear systems. It is based on exercises via computer simulation using MATLAB. The main aim is to get understanding of frequency and time domain analysis of basic signals and linear time-invariant systems employing linear convolution, impulse response, Fourier transforms and Laplace transform. Prerequisite: Math 2413 and EE 210.
- 332. C++ Programming.** (4 SCH) This course introduces students to C++ programming language, a dominant language in the industry today. Students will be taught the fundamentals of programming. These concepts are applicable to programming in any language. Topics covered include basic principles of programming using C++, algorithmic and procedural problem solving, program design and development, basic data types, control structures, functions, arrays, pointers, and introduction to classes for programmer-defined data types. Prerequisite: EE210.
- 335. Electronics.** This course covers the basics of electronic circuit design techniques as well as the operation of bipolar junction and field-effect transistors. The knowledge acquired in this course will provide students with a sufficient depth of understanding to deal with circuit design problems and to be able to understand the operation of new devices as they become available. Prerequisite: EE 210.
- 340. Computer Architecture.** Basic hardware/software components, assembly language, and functional architecture design of computers; syntax and semantics of a typical microprocessor assembly language; instruction sets, construction and execution of an assembly program; the design and I/O modules, memory, control unit and arithmetic unit. Prerequisite: CS 320 or EE 321.
- 390. Ethics in Technology.** This course examines ethical issues and moral problems that are faced by engineers, computer scientists and information technology professionals. CIS 390 covers issues such as moral/ethical relevance, professional responsibilities, privacy, intellectual property, risks and liabilities. Students review case studies of ethical conflicts in work environment and resolve theoretical situations through application of ethical codes. Cross-listed with CS 390.
- 425. Signals and Systems II.** This course lays the foundation of the knowledge needed to process information digitally using a variety of hardware platforms, and provides theoretical concepts and mathematical tools used for the design and analysis of discrete time linear systems as well as discrete time signals. Topics covered in this course include discrete convolution, discrete time impulse response, Discrete Fourier Transform (DFT), Discrete Time Fourier Transform (DTFT), and Z-Transform. Prerequisite: EE 325.

429. **Basic Communication Theory.** This course introduces students to the fundamental principles of communication system analysis and design, providing theoretical concepts and mathematical tools used for signal analysis, filtering, and transmission of analog signals. Topics covered in this course include modulation theory, effect of noise on analog communications, analog to digital conversion, and digital modulation in Additive White Gaussian Noise (AWGN) baseband channels. Prerequisite: EE 325.
455. **Digital Circuit Testing and Testability.** The complexity of digital circuits placed on IC (Integrated Circuit) chips has significant impact on the cost of testing such chips. Testing is performed to ensure that function/performance have not been altered during fabrication. This course introduces current testing techniques for digital circuits and design strategies used to enhance their testability. Prerequisite: CS 320 or EE 321.

Mathematics (MATH)

315. **Differential Equations.** A modern introduction to differential equations using graphical and numerical as well as symbolic techniques. First-order, second-order, and systems of differential equations with applications. Computer software will be used. Prerequisite: Completion of calculus sequence.
321. **Modern Geometry.** Properties of finite geometries and of points, lines, triangles, and circles in Euclidean geometry. Computer geometry software will be utilized. Prerequisite: Calculus I.
331. **Discrete Mathematics.** Sets, mathematical induction, graphs, trees, counting techniques, recursion, logic and Boolean algebra. Prerequisite: Two courses in college level mathematics.
334. **Introduction to Abstract Algebra.** Properties of the integers, permutations, groups, rings, integral domains and fields. Prerequisite: Calculus II
335. **Linear Algebra.** Systems of linear equations, matrices, vector spaces, determinants, eigenvectors, eigenvalues, linear transformations, applications. Appropriate technology will be utilized. Prerequisite: Calculus I.
350. **Concepts of Measurement and Data Interpretation.** Data collection, description, and interpretation; probability; measurement; applications. Appropriate technology will be used. Prerequisite: MATH 1314 and 1350.
351. **Concepts of Geometry.** Geometric figures, networks, transformations, symmetries, congruence, similarity, constructions, and applications. Appropriate technology will be used. Prerequisite: MATH 1314 and 1350.
352. **Math Foundations and Application.** Further study in mathematics including geometry, probability, statistics, applications of trigonometry, and conceptual calculus. Appropriate technology will be used. Prerequisite: MATH 1314, 1316, 1350, and 1351.
415. **Numerical Analysis.** The study and use of numerical methods for the solution of mathematical problems such as linear systems or equations, curve fitting, root finding, differentiation and integration. Pre-requisites: MATH 2313 or MATH 2314 and COSC 1319 or COSC 1320 or BSCI 2331.
430. **Mathematical Modeling.** Applications of a variety of mathematical techniques across many different areas. Discrete and continuous models, theoretical and empirical models, deterministic and probability models and analytic and simulation models will be considered. Tools for the course include computer software as well as hand-held technology. Prerequisite: MATH 2314.
437. **Number Theory.** Mathematical induction, divisibility, primes and composites, congruencies, fundamentals of arithmetic, Pythagorean triples, cryptology. Computer software will be utilized. Prerequisite: Calculus I.
453. **Statistics.** Topics from descriptive and inferential statistics including graphical displays of data, measures of the center and dispersion; discrete and continuous distributions, correlation and regression, one and two population parameter estimation and tests of hypotheses, contingency tables, and analysis of variance. Computer software will be utilized. Prerequisite: 3 SCH mathematics at the level of College Algebra or above.
457. **Probability and Statistics.** Probability, discrete and continuous distribution, estimation, and hypothesis testing. Appropriate technology will be utilized. Prerequisite: Calculus I.
489. **Independent Study.** Individual instruction. May be repeated when topics vary.
493. **Capstone in Mathematics.** Conclusion of preparation of a portfolio of mathematical experiences composed of artifacts from throughout a student's time in upper-level mathematics classes. Important for the TExES examination. Presentation of a selected portfolio artifact will be required. Prerequisite: Senior standing and permission of the instructor. Graded on Satisfactory (S) or Unsatisfactory (U) basis.

Science, Technology, Engineering and Mathematics

Graduate Degree Programs

Currently, the College of Science, Technology, Engineering and Mathematics (STEM) does not offer stand-alone graduate programs. However, students may take graduate level courses in the fields of science and mathematics as part of the following degree programs in the College of Education and Liberal Arts (CELA):

Master of Science in Interdisciplinary Studies
Master of Science in Adult Education
Master of Science in Curriculum and Instruction
Master of Science in Education

For more information regarding the degree program requirements, please refer to the specific graduate program in the College of Education and Liberal Arts.



Biological Science (BSC)

510. **Contemporary Issues in Biology I.** This course will focus on important contemporary topics in biological science. These topics will include such issues as DNA and the Human Genome Project Human Development and Stem Cells, Genetic Disorders and Gene Therapy.
511. **Contemporary Issues in Biology II.** This course will focus on important contemporary topics in biological science. These topics will include such issues as Global Warming, HIV infection and AIDS, Origin and Evolution of Life and Acid Rain.
515. **Darwin and the Origin of Species.** This course will focus on Darwin's hypotheses and compare his ideas with modern developments in the study of biological evolution.
589. **Independent Study.** Individual instruction. May be repeated when topics vary.
597. **Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.

Chemistry (CHEM)

510. **Contemporary Issues in Chemistry I.** This course will focus on important contemporary topics in chemistry, specifically focusing on the concepts of the nature of the atom, how the atom interacts with other atoms in chemical bonding, and how those interactions change during chemical reactions. Prerequisite: Permission of the instructor.

Earth System Science (ESS)

589. **Independent Study.** Individual instruction. May be repeated when topics vary.
597. **Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to probe new curricula designs, instructional strategies, or evaluative techniques.

Science Education (SCED)

503. **Strategies for Teaching Science.** Diagnosis and remediation of instructional strategies in problem areas in elementary and secondary school science. Also included are problems related to curricula design, instructional materials, and child development.
504. **Guiding Student Research in Science.** This course is designed to train teachers in content and assessment procedures that address the Texas Essential Knowledge and Skills (TEKS) and Texas Assessment of Academic Skills (TAAS) objectives for all learners. The scientific thinking processes will be emphasized in all aspects of the course. Topic areas covered include basic science concepts and basic methodology for guiding students in doing research and science projects.
505. **Teaching Environmental Science.** This course will concentrate on the basic principles of environmental education using a hands-on approach. Basic environmental principles and how to teach them will be stressed. Offered in summer as needed.
506. **Earth System Science for K-4 Teachers.** This course is built around the study of "spheres"—the biosphere, atmosphere, hydrosphere, and lithosphere. Students will learn about the major concepts important to each of these spheres and how to teach them to K-4 students. Students will also learn to use internet resources and to interact with others in a virtual community of teachers and learners to focus on content, pedagogy and technology integration.
507. **Earth System Science for Grades 5-8 Teachers.** Students will explain Earth sphere and event interactions in relation to specific events; perform analyses of consequences to the spheres and to specific events; create collaborative, inquire-based classroom applications; and, use technology as a learning and teaching tool for grades 5-8 students. This course is built around the study of the Brazilian deforestation, the Mt. Pinatubo eruption, the Larsen Ice Shelf disintegration, and Hurricane Dennis. Students will also learn to use internet resources and to interact with others in a virtual community of teachers and learners to focus on content, pedagogy and technology integration.
508. **Earth System Science for Grades 9-12 Teachers.** The focus of this course is on the student developing Earth system science knowledge using the Problem-Based Learning (PBL) Model. The student will then apply what is learned about Earth system science and Problem-Based Learning to their own grades 9-12 student classrooms and school curriculum. The course is built around the study of the coral reefs, tropical rain forest, ozone, and global climate change. Students will also learn to use internet resources and to interact with others in a virtual community of teachers and learners to focus on content, pedagogy and technology integration.
529. **Workshop in Science Education.** (6 SCH) May be repeated when topics vary. A course designed to provide in-service elementary science teachers with content knowledge and pedagogical techniques for teaching science to elementary school children. Topic areas covered include content in life, earth and physical sciences. The course will utilize hands-on/minds-on methods for teaching science. Offered in summer as needed.
597. **Special Topics.** Organized class. May be repeated when topics vary. Special courses designed to cover areas of specific interest.

Adjunct Faculty

Janice Abbott

B.S., M.Ed., Texas A&M University-Commerce

Rick Albritton

B.S., West Texas State University
M.Ed., Texas A&M University-Texarkana

James Arnett

B.S., University of Arkansas
M.S., Virginia State University

Vern Karl Benson

B.A., Rice University,
M.B.A., Heriot-Watt University

Terry Booker

B.S., Abilene Christian University
M.A., Texas A&M University, College Station

Suzanne Buehler

B.A.A.S., M.S., Texas A&M University-Texarkana

Alyce Bunting

B.A., Texas A&M University-Texarkana
M.A., Stephen F. Austin State University
Ed.D., Texas A&M University-Commerce

Sheri Carson

M.S., East Texas State University
B.S., University of Texas

Shana C. Carter

B.S., M.S., Texas A&M University-Texarkana

Deloris W. Clark

B.S.N., Incarnate Word College

Matthew Coleman

B.S., M.A., Texas A&M University-Texarkana

Stephen Collier

B.A., Rice University
M.S., Texas A&M University-College Station

Lee Ann Corbin

B.S., Texas Tech University
M.S., University of North Texas

Elizabeth Crocker

B.A., M.A., State University of New York College
at Buffalo

Tammy Danley

B.S., M.S., Texas A&M University-Texarkana

Patricia Diehm

B.A. Texas A&M University-Commerce
M.A., Ph.D., Texas A&M University

Manoj Doolabh

B.B.A., Texas A&M University-Texarkana
M.B.A., University of Texas-Dallas

Bobbye Doughty

B.S., Henderson State University
M.S., Texas A&M University-Texarkana

Delbert Dowdy

M.S., University of North Texas;
B.S., University of Texas-Arlington

Anna M. Dubus

B.S.E., Arkansas State University
M.S., University of Missouri

Sheila Eddy

B.S., M.S., Southern Arkansas University

Karol Edwards

B.S., Texas A&M University-Commerce
M.Ed., University of Texas at Austin

Dianna Ferguson

B.S., M.Ed, University of North Texas

Karen Fox

B.S., M.Ed., The University of Texas at Tyler

Ana Fuentes

B.G.S., M.S., Texas A&M University-Texarkana

Mohammad Ganjizadeh

M.Eng., B.S., Lamar University

Carl Greig

B.S., Lamar University
M.S., Wilmington College

Susan Greig

B.S., M.S., Lamar University

David R. Grant

B.A., Western Pentecostal Bible College
M.S., Providence Theological Seminary
M.S., Ph.D., University of Southern Mississippi

Norma Griffith

B.S., M.Ed., Texas A&M University-Commerce

Yvonne Hampton

B.S., Baylor University
M.Ed., Texas A&M University-Commerce

Scott Hanes

B.S., M.Ed., Texas A&M University-Commerce

Kenneth Hanushek

B.A., Grove City College
M.A., Auburn University
M.A., Texas A&M University-Commerce

Lauren Hehmeyer

B.S., University of Missouri
M.S., Texas A&M University-Texarkana

Ellen Herbert

B.A. Northeast Louisiana University
M.F.A, Louisiana Tech University

Lynn Holloway

M.S., M.Ed., Texas A&M
University-Commerce

Carol Hodgson

B.S.N., University of Texas Systems School of
Nursing - Ft. Worth
M.S.N., UT-Arlington
Ph.D., Texas Women's University

Kenneth Howard

B.S.B.A., Little Rock University
Ph.D., North Texas State

Sharon Howard

B.A., University of Texas at Arlington
M.A., Texas Women's University
Ph.D., Texas A&M University-Commerce

Marc Icenhower

B.B.A., M.B.A., M.S., Texas A&M
University-Texarkana

Selena Jefferies

B.B.A., M.S.A., Texas A&M University-Texarkana

David Jenkins

B.S., Fort Hays Kansas State College
M.S., Kansas State University
Ph.D., Texas A&M University

Sarah Johns

B.A., M.Ed., Texas A&M
University-Commerce

Rhonda Johnson

B.A., M.S.I.S., Texas A&M
University-Texarkana

Jimmy R. Jones

B.M., Sam Houston State University
M.M., M.S. Texas A&M University-Texarkana

Kevin Kain

B.S., University of North Carolina at Wilmington
M.A., Appalachian State University
Ph.D., Western Michigan University

Karen Kincaid

B.S.N., M.S.N. University of Texas, San Antonio
Ph.D., Texas Women's University

Shashi Krishna

B.A., B.Ed., M.A., University of Gorakhpur India
M.Ed., Lincoln University

Edward Lamb

B.A.A.S., M.S.B.A., Texas A&M University-
Texarkana

Robert Lambert

B.S., Georgia Institute of Technology
M.S., Texas A&M University-Texarkana

Kathryn T. Land

B.E. University of Hawaii
M.Ed., University of North Texas-Denton

Janet Lavender

B.S., Baylor University
M.S.B.A., Texas A&M University-Texarkana
Ph.D., Argosy University-Sarasota

John Littmann

B.S., M.S.I.S., Texas A&M University-Texarkana

Myra Loving

B.S., M.S., Texas A&M University-Texarkana

Sandi Luttrell

B.S., M.S., Texas A&M University-Commerce

Betty A. McCutchan

B.S., M.S., Texas A&M University-Texarkana

Anita McQueen

M.B.A., Texas A&M University-Texarkana

Mary Smith Mickens

B.S., M.S., Texas A&M University-Texarkana

Ronald Mills

B.B.A., Texas A&M University-Commerce
M.B.A., Texas A&M University-Texarkana

Donna Morris

B.A.A.S., M.S., Texas A&M University-Texarkana

Geraldine Nelson

B.E., AM&N College
M.B.A., Texas A&M University-Texarkana

Scott Niven

B.S., University of Arkansas
M.Ed., Texas A&M University-Texarkana

Mindy Nobles

B.A., M.A., University of Texas at Tyler

Linda Norton

B.S., M.Ed., Texas A&M University

Ricky Norton

B.B.A., Texas A&M University
M.B.A., Texas A&M University-Texarkana

Edward C. Perry

B.A., Southern Illinois
University-Carbondale
M.S., Texas A&M University-Texarkana

Jennifer Phillips

B.F.A., University of Texas at Tyler
M.Ed., Texas A&M University

Carrie Pritchett

B.S., M.A., University of Texas at Tyler

Leah Reagan

D.Ed., M.S., B.S., Texas A&M University-Commerce

Mark Reavis

B.A., Ouachita Baptist University
M.B.A., Texas A&M University-Texarkana

Linda Remer
B.B.A., M.B.A., Texas A&M University-Texarkana

Jo Etta Richardson
B.S., M.S., Texas A&M University-Commerce

Tina Richardson
B.A., Texas A&M University
Juris Doctor, Thurgood Marshall Law

Doug Richey
M.S., B.S., East Texas State University

Pedro Riscado
B.S.I.E. & M.S.I.E., Universidad del Pais
Vasco
M.Ed., Texas A&M University-Texarkana

Casey Roberts
Award winning Producer/Director
Hall of Fame - Nevada Broadcasters Association

Adrian Robinson
B.A., Mercer University
M.Div., Southwestern Baptist Theological Seminary
Ph.D., U.S. International University

Keith Rothra
B.S. Arizona State University
M.S. Troy State University
D.M., Covington Theological Seminary

James Henry Russell
B.B.A., M.Ed., Texas A&M University-Texarkana

Chris Sinquefield
M.S., Texas A&M University-Texarkana
B.S., Sam Houston State University-Huntsville

Charlotte Smelser
B.M.Ed., Shorter College
M.M.Ed., Valdosta State University
A.B.D., University of Kentucky

Alwin Smith
B.A., J.D., Texas Tech University

Gwendolyn Smith
B.S., M.Ed., Texas A&M University-Texarkana

Joan Stratton
B.S., M.S., Texas A&M University-Texarkana

Larry Sullivan
M.A., Stephen F. Austin State University
Ed.D., Baylor University

Sunni Thibodeau
B.S., M.S.I.S., Texas A&M University-Texarkana

Kay Thomas
B.F.A., Texas A&M University-Commerce
M.F.A., Arizona State University-Tempe

Staci Thomas
B.S., Oklahoma State University
M.S., Southwest Texas State University

Ronnie Thompson
B.S., Texas A&M University-College Station
M.Ed., Texas A&M University-Texarkana

Agnes Tirrito
B.S., M.S., Texas A&M University-Texarkana

Donald Tomerlin
B.S.S.E.E., Wright State
University, Dayton, OH
M.Ed., Texas A&M University-Commerce

Judy Traylor
B.S., M.Ed., Ed.D., Texas A&M University-
Commerce

Marth Vincent
B.S., University of Houston
M.Ed., Texas Wesleyan University

Kea Waldon
B.S., M.S., Texas A&M
University-Texarkana

Carolyn Wilder
B.B.A., Southern Arkansas University
M.S., Texas A&M University-Texarkana

Shirley Williams
B.S., M.A., Stephen F. Austin State University

Phyllis Wilson
B.S.I.S., Stephen F. Austin State University
M.Ed., Texas A&M University-Texarkana

Julia Woods
B.A. University of South Florida
M.A. & Ph.D., Louisiana Tech University

Patricia Wright
B.A.A.S., M.S.B.A., Texas A&M University-
Texarkana
Ph.D., Walden University



Staff

Office of the President

Dr. Carlisle B. Rathburn III President
 Judy Freeman Administrative Assistant

Office of the Vice President for Academic Affairs

Rosanne Stripling Provost and Vice President
 Deborah Abrahamson Administrative Secretary

Office of the Vice President for Finance & Administration

Joan Beckham Vice President
 Stacy Fletcher Administrative Secretary

Office of the Vice President for Student & Academic Support Services

Sandra Rogers Vice President
 Barbara Adkins-Sears Administrative Secretary
 Toney Favors Dir of Enrollment Mgt
 Carl Greig Dir of Student Services
 Celeste McNiel Student Engagement & Activities Specialist
 Stacey Epps Scholarship Specialist
 Tommy Rider Recruitment Specialist
 Ashlee Spearman First-Year Experience Coordinator
 Arleen White Director of Community College Transfer Ctr

Office of Financial Aid and Veteran Services

Marilyn Raney Director
 Becky Hejduk Senior Financial Aid Coun & Tech Spec
 Rhonda Hoover Financial Aid Counselor & Loan Specialist
 Keri Murrell Financial Aid Coun & Tech Specialist

Office of Public Information

Bob Bruggeman Communications Mgr

Office of Institutional Advancement

LeAnne Wright Director
 Summer Dugan-Nelson Assistant Director Institutional Advancement
 Kelly Coke Institutional Advancement Spec

Office of Fiscal Affairs

Pam Jefferson Bursar
 Joni Millican Student Accounts Spec
 Leslie Western Cashier/Receiving
 Danica Porter Accounts Receivable/Billing Specialist

Office of Accounting

James Scoggins Controller and Director of Accounting
 Linda Day Senior Accountant
 Marc Icenhower Chief Accountant
 Barbara Terral Grants Specialist
 Shannon Whitten Accountant
 Marcie Whisenhunt Inventory Control/Travel Specialist
 Dana Lohse Accts Payable/Inventory/Travel Asst

Office of Payroll

Ramona Green Acting Director of Payroll
 Carolyn McDermott Payroll/Leave Coord

Office of Purchasing

Cynthia Henderson Director of Purchasing/HUB Coordinator
 Lacy McMillion Buyer I
 Lynette Couch Accounts Payable Specialist

Office of Human Resources/EEO Office

Dee Broderick Director
 Jennifer Baird Human/Resources/Benefits Coord

Office of Institutional Effectiveness

Carla Snyder Director
 Courtney Davis Institutional Research Analyst

Office of Admissions, Registration and Records

Pat Black Director, Admissions and Registrar
 Kristi Johnson-Cobb Assistant Registrar
 Kathy Jackson Records Maintenance/Transcript Eval Analyst
 Jennifer Willis Admissions Coord
 Cori Larey Transcript Eval Spec
 Ava Simpson Document Imaging Spec
 Donna Shipp Asst to the Director of Admissions and Registrar

Office of Academic Services

Karen Dukes Degree Planning Spec
 Dru-Ann Merriman Degree Planning Spec

Office of Graduate Studies

Dr. David Allard Dean
 Anna Gibson Graduate Studies Spec

Receptionist

Gail Weaver University Receptionist

Campus Security, Physical Plant and Property Management

Ward Martaindale Director
 Lindola Griffin Secretary
 John Gann Risk Mgt/Security Officer
 Jimmy Davis Building Attendant (South Campus)
 Betty Batts Building Attendant (South Campus)
 Catherine Eudy Police Officer (Main Campus)
 Larry Hejduk Building Attendant (South Campus)
 Albert Langley Security Officer (South Campus)
 Mitchell Murphy Security Officer (Main Campus)
 Ronald Webb Building Attendant (South/Main Campus)
 Travis Herman Building Attendant (Main Campus)
 Arthur Stiner Security Officer (Main Campus)
 Edward Williams Security Officer (South/Main Campus)

College of Education and Liberal Arts

Dr. Glenda Ballard Dean
 Bette Shoptaw Secretary to the Dean
 Vivian Holmes Secretary II
 Sherri McIlroy Secretary II
 Sara Langford Director of Field Experience
 Bonnie Johnson Teacher Certification Officer
 Vickie Higgins Dir, Special Educ, Recruitment and Retention Program
 Maya M. Edwards Coordinator, Alt Certification Prog
 Kathy Coker Clinical Instructor
 Cathy Pace Secretary
 Debbie Hopkins Program Asst, Alt Certification Prog

College of Business

Dr. R. Edward Bashaw Dean
 Loretta Williams Secretary to the Dean
 Sue Mitchell Secretary to the Faculty

College of Health and Behavioral Sciences

Dr. Jo Kahler Dean
 Melinda Thomas Secretary to the Dean
 Kelly Bennett Secretary

College of Science, Technology, Engineering and Mathematics

Rhonda Reno Secretary to the Dean

Office of Technology and Distance Education

Scott Lent Assistant Director
 Beth Gandy Secretary III
 Nikki Thomson Coord of Distance Educ Student Information System (SIS) Spec
 Margie Powell Network Specialist
 James Jordan Webmaster
 Frank Miller Web Design Specialist
 Jayson Ferguson Computer Specialist
 Arthur Christy Computer Specialist
 Joe Newman Technology Integration Specialist
 Sheryl Stiles Graphics Specialist
 Tracy Pounds Media Services Spec
 Casey Roberts Course Content Mgt Specialist
 Kevin Williams

Testing Center

Glenda Walker Testing/Eval Specialist
 Patricia White Testing/Evaluation Asst

Library Services

Jimmie Sue Simmons Director
 Barbara Mackey Secretary III
 Arlene Kyle Technical Services Librarian
 Teri Stover Reference Librarian
 Tonja Mackey* Public Services Librarian
 Connie Brian* Info Resources Asst
 Martha Cline* Microform Assistant
 Gwen Darden Cataloging Assistant
 Katy Elkins* Govt Documents Asst
 Neisha Federick Ref and Interlibrary Asst
 Janet Green Public Services Clerk
 Scott Liles Circulation Supervisor
 Joshua Snodgrass Cataloging Clerk
 Vivian Osborne Circulation Supervisor
 Becky Power Acquisitions Assistant
 Melba Surman* Interlibrary Loan Spec and MCN Supervisor
 Ginger Mann Reference Assistant
 Mary Young* Acquisitions Clerk

*Texarkana Community College staff who work in joint cooperative operations with A&M-Texarkana.

A	
Absences (Student)	
Religious Holy Days	22
Academic Achievement	29
Academic Advisement	
Graduate	19
Undergraduate	19
Academic Credit	23
Academic Fresh Start	14
Academic Good Standing	28
Academic Honesty	29
Academic Honors	29
President's Honors	29
University Honors	29
Academic Probation. <i>See</i> Probation	
Academic Suspension. <i>See</i> Suspension	
Accounting	
Course Descriptions	165, 171
Accounting Club	60
Accredited Institutions	23
Administrative Drop	17
Admission Requirements	
Graduate	78
International Students	15
Readmission	15
Special Category	14
Teacher Preparation Program (TPP)	86
Undergraduate	12
Adult Education	
Course Descriptions	137
Advisement	
Graduate	19, 77
Off-Campus	19
Undergraduate	19
Alternative Certification Program. <i>See</i> Education: Alternative Certification Program	
Alumni Association	64
Appeal	
3-Peat Rule	27
General Admission	15
Applied Arts and Sciences (AAS)	
Course Description	113
Art	
Course Descriptions	113, 137
Attendance Policy	22, 42
Auditing Courses	22
B	
Bachelor of Applied Arts and Sciences Club	60
Bachelor's Degrees	
Minimum Requirements	73
Second Bachelor's Degree	74
Bilingual Education	
Course Description	113
Biological Science	
Course Descriptions	114, 218
Biological Sciences Club	60
Board of Regents	8
Bookstore	39



- Building Rules
 Bulletin Board Rules 69
 Distributing/Selling on Campus 69
 Emergency Messages 67
 Reserving Space in the Building 68
 Smoke Free 67
 Unauthorized Persons 69
- Business, College of
 Bachelor's Degrees 156
 Accounting 157
 Business Administration Concentrations:
 Finance 160
 Business Administration 159
 Management 161
 Marketing 163
 Management Information Systems 162
 Integrated Accounting 158
 Master's Degrees 169
 Accounting 169
 Business Administration 170
 Minor Options
 Non-Business Majors 164
- C**
- Campus Security and Safety 69
Career Services
 Computerized Guidance Program 64
 Counseling 64
 Credential and Referral Services 65
 Placement 65
- Catalog/Graduation. *See* Graduation: Under A
 Particular Catalog
- Certificates/Certification. *See* Education:
 Certificates/Certification
- Certification Programs for Grades 4-8 and Grades
 8-12. *See* Liberal Arts
- Cheating. *See* Academic Dishonesty
- Chemistry
 Course Descriptions 211, 218
- Class Attendance 22
- Code of Conduct, Student 70
- College Level Examination Program (CLEP) 24
- Communications
 Course Descriptions 114, 138
- Computer Lab Use 68
- Computer Science
 Course Description 212
- Confidentiality of Placement Records 65
- Core Curriculum
 Business 156
 Health and Behavioral Sciences 176
 Liberal Arts 95
 Nursing 179
 Science, Technology, Engineering and
 Mathematics 198
 Undergraduate Degrees 73
- Correspondence Credit. *See* Credit:
 Correspondence
- Counseling
 Course Description 191
 Counseling (Personal) 67
- Course Load 20
 Full-time 20
- Course(s)
 Cancellation 20
 Evaluation 21
 Numbering 20
 Prerequisites 95, 156, 176, 198
 Repeating 27
 Shortened Format 21
- Credit
 By Standardized Examination 24
 Correspondence 25
 Experiential Learning 25
 Extension 25
 Institutional Devised Exam 25
 Military Service 24
 Non-Traditional 24
 Resident 20
 Transfer 23
 Value 20
- Criminal Justice
 Course Descriptions 182, 192
 Criminal Justice Club 60
 Criminal Records Search 88
- D**
- Degree Plans 19, 74, 77
Degrees Offered 7, 72, 76
Delta Mu Delta 60
Designated Tuition 37
Directory Information 11
Disability Accommodation 67
Dismissal, Academic. *See* Suspension
- Doctorate Program to the Pathways. *See* Pathways
 to the Doctorate Program
- Dropping Courses
 Financial Aid Students Who Drop Courses 42
 Limitation 18
- Drug Abuse Prevention Program 67
- E**
- Earth System Science
 Course Description 218
- Economics
 Course Description 171

Education	Employment Referral.....65
Alternative Certification Programs	<i>See also</i> Career Services: Employment Referral
Technology Applications.....133	English
Certificates/Certification124	Course Descriptions116, 141
Course Descriptions114, 138	English Club.....60
Educational Administration	English Education
Course Description.....139	Course Description.....141
Education Administration Doctorate	Enrollment
Course Description.....151	Cancellation.....18
Educational Club at NTCC60	Concurrent.....17
Education and Liberal Arts, College of	Drop17
Education (Bachelor’s Degrees).....86	Undergraduate Courses for Graduate
Teaching Field: EC-4 Bilingual Generalist92	Credit. <i>See</i> Undergraduate Courses for
Teaching Field: EC-4 Generalist90	Graduation Credit
Teaching Field: EC-4 Generalist w/EC-12	Withdrawal18
Special Education91	Enrollment Cancellation18
Education (Doctoral Degree)148	Equal Opportunity Statement.....11
Education (Master’s Degrees).....124	Examination for the Certification of Educators
Adult Education.....125	in. <i>See</i> Texas Examinations of Educator
Certificates	Standards (TExES)
Master Mathematics Teacher (MMT).....128	Exemptions
Master Reading Teacher (MRT)128	Non-resident Status33
Curriculum and Instruction127	Experiential Learning.....25
Education.....129	Extension Courses.....25
Education Administration	
Certification: Principal.....130	F
Instructional Technology132	Faculty.....82, 196
Master Technology Teacher (MTT).....132	Adjunct.....219
Special Education129	Business, College of.....154
Certification: Professional Education	Education and Liberal Arts, College of.....82
Diagnostician130	Evaluation. <i>See</i> Course(s): Evaluation
Liberal Arts (Bachelor’s Degrees).....94	Health and Behavioral Sciences, College of.....174
Applied Arts and Sciences (AAS).....96	Science, Technology, Engineering and
English.....102	Mathematics, College of.....196
Teaching Field: English Language Arts and	Family Educational Rights and Privacy Act
Reading (4-8)106	(FERPA).....31
Teaching Field: English Language Arts and	Fees
Reading (8-12)107	Computer37
General Studies.....99	General Property37
History103	Incidental36
Teaching Field: History (8-12)108	International Education37
Teaching Field: Social Studies (4-8)109	Laboratory37
Teaching Field: Social Studies (8-12)110	Miscellaneous.....38
Mass Communications104	Refund38
Political Science105	Student Activity.....37
Liberal Arts (Master’s Degrees).....135	Student Endowment Scholarship37
English.....135	Transcript37
History135	Vehicle Registration39
Interdisciplinary Studies.....136	Finance
Minor Options112	Course Descriptions165, 171
Electrical Engineering	
Course Description.....214	
Emergency Messages. <i>See</i> Building Rules:	
Emergency Messages	

Financial Aid.....	40	Geography	
Appeals.....	42	Course Description.....	117
Distribution.....	42	Grade Point Average (GPA).....	26
Eligibility Determination.....	40	Grades	
Emergency Loans.....	43	Changing.....	28
Book Voucher.....	44	Disputes, Grievance and Appeals Process.....	30
Federal Programs		Meaning and Value.....	26
Fee Payment.....	43	No Grade (NG).....	27
Financial Aid Standing.....	40	Notification.....	28
Grants.....	44	Satisfactory-Unsatisfactory (S/U).....	26
How To Apply.....	40	Graduate Studies	
Loans.....	44	Changing Programs.....	79
Need-based Scholarships and Grant		Degree Plan Revisions and Extensions.....	79
Programs.....	46	Enrollment.....	77
Satisfactory Academic Progress		Transfer Credit.....	81
(SAP).....	40, 50	Graduation	
Scholarships		Application	
Selective Service Registration Compliance.....	43	Graduate.....	79
Vocational Rehabilitation. <i>See</i> Vocational		Undergraduate.....	74
Rehabilitation		Commencement Ceremonies.....	75
Students With Drug-Related Offenses.....	43	Fees.....	38
Fiscal Information.....	33	Requirements	
Foreign Students. <i>See</i> International Students		Graduate.....	80
Future Teachers Association.....	60	Undergraduate.....	75
G		Under Particular Catalog.....	74
General Business		Grants. <i>See</i> Financial Aid	
Course Descriptions.....	166, 171	Grievance Procedure	
General Education Requirements.....	73	Non-Academic.....	71
		Guidance and Counseling. <i>See</i> Counseling	
		Psychology: Major (LPC)	



H	
Hazing.....	70
Health and Behavioral Sciences, College of	
Bachelor's Degrees.....	176
Criminal Justice.....	177
Psychology	
Master's Degrees.....	187
Counseling Psychology	
Certification: School Counselor.....	189
Eligibility: Licensed Professional	
Counselor (LPC).....	188
Minor Options.....	181
Health Certificate.....	88
Health Science	
Course Descriptions.....	183, 192
Health Services.....	67
Higher Education	
Course Description.....	152
History	
Course Descriptions.....	117, 141
History Club. <i>See</i> University Historians	
Honor Rolls.....	29
Honors Graduate Recognition.....	29
Housing.....	70
I	
Inclement Weather.....	22
Incomplete Grade.....	27
Independent Study.....	21
Installment Payment Plan.....	36
Institutional Advancement.....	64
Institutional Effectiveness.....	11
Instructional Technology	
Course Descriptions.....	118, 142
Insurance.....	39
J	
Interdisciplinary Studies	
Course Descriptions.....	118, 143
International Students.....	17
Investment Club.....	60
K	
Kappa Delta Pi.....	61
Kindergarten. <i>See</i> Interdisciplinary Studies:	
Teaching Field: Generalist (EC-4)	
L	
Language Requirement for BA Degree.....	74
Leadership Studies	
Course Description.....	119
Library.....	65
Library Fines.....	39
Licensed Professional Counselor (LPC). <i>See</i> Health	
and Behavioral Sciences, College: Master's	
Degrees: Counseling Psychology	
Loans. <i>See</i> Financial Aid	
M	
Major Change.....	74
Major Field Exam.....	95, 156, 176, 198
Majors and Minors	
Undergraduate Degrees.....	72
Management	
Course Descriptions.....	166, 172
Management Information Systems	
Course Descriptions.....	167, 172



- Marketing
 Course Descriptions168, 173
- Mass Communications Club61
- Math Educator’s Club at NTCC.....61
- Mathematics
 Course Descriptions144
- Mathematics Club61
- Mathematics Education
 Course Description.....144
- Military Service Credit24
- Mission.....10
 See also Texas A&M University-
 Texarkana: Administration: Mission
- Multicultural Association.....61
- N**
- Name and Address Change16
- No Grade (NG) Designation. *See* Grades: No
 Grade (NG)
- Non-Academic Grievance Procedure71
- Non-Attendance22
- Non-resident Status.....34
- Non-Traditional Credit. *See* Credit: Non-
 Traditional
- Noyce Scholar’s Club61
- Nursing.....179
 Bachelor’s Degree180
 Course Descriptions183, 193
 Master’s Degree
- Nursing Club.....61
- O**
- Oath of Residency.....33
- Out of State (Non-Resident) Students.....33
- Outstanding Financial Obligations36, 50
- P**
- Pathways to the Doctorate Program.....81
- Phi Alpha Theta.....61
- Physics
 Course Description.....144
- Placement Services. *See* Career Services:
 Placement
- Plagiarism29
- Political Science
 Course Description.....120
 Course Descriptions145
- President’s Honors. *See* Academic Honors:
 President’s Honors
- Probation
 Graduate78
 Undergraduate28
- Property Deposit. *See* Fees: General Property
- Psi Chi.....61
- Psychology
 Course Descriptions152, 184, 194
- Psychology Club61
- R**
- Reading
 Course Descriptions121, 145
- Readmission. *See* Admission Requirements:
 International Students
- Recreational Sports Club61
- Refund of Tuition and Fees. *See* Fees: Refund
- Registration16
- Release of
 Academic Records32
 Directory Information11, 31
 Information to a Third Party32
 Records to Faculty/Staff.....32
 Transcripts from Other Schools32
- Repeated Courses. *See* Course(s): Repeating
- Reserving Space in the Building. *See* Building
 Rules: Reserving Space in the Building
- Resident Credit.....20
- Resident Status. *See* Oath of Residency
- Role and Scope10
- S**
- Safety69
- Scholarships50
 Accounting54
 Appeal51
 Applying for.....50
 Business.....54
 Club56
 Education.....55
 General51
 Nursing, Psychology/Counseling, Criminal
 Justice56
 Requirements.....50
- Scholastic Standards28, 78
- School Counselor. *See* Health and Behavioral
 Science, College, Master’s Degrees:
 Counseling Psychology
- Science Club for Educators.....62
- Science Education
 Course Description.....218
- Science, Technology, Engineering and Mathematics,
 College of
 Bachelor’s Degrees198
 Biology199
 Teaching Field: Composite Science (8-12) ..203
 Teaching Field: Life Science (8-12)204
 Electrical Engineering201


Interdisciplinary Studies		Teacher Certification Preparation	
Teaching Field: Math/Science (4-8)	208	Programs	7, 72, 94, 198
Teaching Field: Science (4-8)	209	Teacher Preparation Program (TPP)	86
Math		Testing Center	66
Teaching Field: Math (4-8)	205	Texas A&M University System	
Teaching Field: Math (8-12)	206	Agencies	8
Master's Degrees	217	Regents	8
Second Bachelor's Degree	74	System Executive Committee	8
Second Master's Degree	81	Universities	8
Selling on Campus. <i>See</i> Building Rules:		Texas A&M University-Texarkana	
Distributing/Selling on Campus		Accreditation	9
Semester Credit Hour (SCH)	20	Administration	8
Sex Offender Registration Information	69	Mission	10
Sexual Harassment Policy	11	Texas Examinations of Educator Standards	
Sigma Tau Delta	62	(TEXES)	88
Sociology		Texas Success Initiative (TSI)	13
Course Descriptions	185, 195	Textbooks	39
Sociology Society	62	Thesis	79
Spanish		Thesis, Master's Degree	79
Course Description	121	The Texas A&M University System Universities	
Special Category of Admission. <i>See</i> Admission		and Agencies	8
Requirements: Special Category		TOEFL	14
Special Course Offerings	21	Transcripts	
Independent Study Courses	21	Fees	37
Special Topics	21	Required	12
Workshops	21	Transfer of Credit	23, 81
Special Education	89	From Vocational Schools	24
Course Descriptions	122, 146	Transfer Dispute Resolution	23
Staff Listing	222	Tuition and Fees	
Student Academic Records. <i>See</i> Release of:		Status	33
Academic Records		Designated	37
Student Activities	63	Exemptions	34
Student Affairs Council	62	Option to Pay	36
Student Clubs and Organizations	60	Payment of	36
Student Code of Conduct	70	Refund	38
Student Council for Exceptional Children	62	Resident/Non-Resident	33
Student Evaluation of Courses and Faculty	21	Tuition Installment Plan	36
Student Government. <i>See</i> Student Affairs Council		Tuition Rebate	35
Student Leadership Development		U	
Program (SLDP)	59	Unauthorized Persons. <i>See</i> Building Rules:	
Student Records	30	Unauthorized Persons	
Confidentiality	31	Undergraduate Courses for Graduate Credit	80
Release	32	Undergraduate Degree Programs	
Student Rights	70	Enrollment. <i>See</i> Enrollment	
Student Services	59	Majors	72
Student Travel	63	Minors	72
Superintendent Certificate	131	Undergraduate Funding Limit	34
Suspension		Appeal Process	35
Graduate	78	Undergraduates In Graduate Courses	21
Undergraduate	29	University Historians	62
T		University Honors. <i>See</i> Academic Honors:	
Tau Alpha Lambda/Business Club	62	University Honors	
Teacher Certificates	86	University Toastmasters	62
Application for Certificate	88		

V

Vehicle Registration. <i>See</i> Fees: Vehicle Registration	
Veterans' Assistance	
Hazelwood Act.....	49
Veterans' Assistance.....	48
Vocational Rehabilitation.....	44
Vocational Schools Credit.....	24

W

Web for Students.....	16
Withdrawals	39
Financial Aid Student Who Withdraw	42
Workshops.....	21
Work-Study	45



**Student Affairs Council (SAC)
2009-2010**

Chair
Lindsey Frankovich

Vice Chair
Cristy Lummus

Secretary
Cynthia Pickens

Parliamentarian
Paul Falcon

Historian
Jeremy Tanner

Student Representative
Patrick Boze

Student Representative
Katie Feedback

Student Representative
Brittany Womble

Student-At-Large
Richard Seymour

Dr. Stephen R. Hensley
President Emeritus



On September 1, 1994, Dr. Hensley became the second president of East Texas State University at Texarkana (now Texas A&M University-Texarkana). Under his leadership, the university experienced growth in many areas. He saw the development of 19 new degree programs, increased student enrollment over 35%, and increased financial aid efforts 353%. The endowment fund was established under Dr. Hensley's leadership.

During his tenure as president, Dr. Hensley guided the university in transitioning from the East Texas State University Complex to The Texas A&M University System, marking a major milestone for the school.

With the passing of HB658 by the 77th legislature, the funding for the Science & Technology Building (the first building on the Bringle Lake campus) became a reality. Fundraising continued with the "Endow The Future" campaign raising over \$9 million for the creation of the proposed College of Engineering and Computer & Information Sciences.

Through the efforts of Dr. Hensley, on September 1, 2003 Governor Rick Perry signed HB1566 enabling the university to expand downward to accept freshmen and sophomores in the Fall of 2010.

President Hensley was also successful in obtaining approval of \$75 million in tuition revenue bonds from the 80th Texas Legislature in 2007 for the construction of the multi-purpose Library and Central Plant buildings at the new main campus.

Dr. Hensley retired from Texas A&M University-Texarkana on August 31, 2008. He currently resides in Spring Branch, Texas where he spends his retirement hours playing golf and spending time with his family.

Texas A&M University-Texarkana
P.O. Box 5518
Texarkana, TX 75505-5518

Non-Profit Org.
U.S. Postage
PAID
Texarkana, TX
Permit 14

TEXAS A&M UNIVERSITY-TEXARKANA



The **Quality** of a Texas A&M University System education;
The **Distinction** of a Texas A&M System Degree;
The **Best Value** in higher education in the region;
Right here in Texarkana!



Building THE Place for You!