COLLEGE OF ARTS, SCIENCES AND EDUCATION

Versatile Education for Lifetime Success

The College of Arts, Sciences, and Education (CASE) at Texas A&M University--Texarkana offers a variety of degree programs that provide our graduates with versatile skills that allow for meaningful employment and a lifetime of learning. With a balanced mix of practical and versatile programs led by dedicated faculty, CASE welcomes students who are interested in sharpening their oral and written communication skills, engaging in critical and analytical thinking, developing a better understanding of human behavior, and serving their communities.

Mission Statement

The College of Arts, Sciences, and Education empowers students through innovative education, critical analysis, effective communication, and a deep understanding of human behavior. We are dedicated to cultivating versatile skills that prepare our graduates for meaningful careers and lifelong learning, while inspiring a commitment to community service and civic engagement.

Division of Education

- Bachelor of Science in Elementary Education - EC-6 Certification (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/education/elementary-education/)
- BS in Biology 4-8 Science Certification (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/education/biology-4-8-science-certification/)
- BS in Biology 7-12 Composite Science Certification (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/education/biology-7-12-composite-science-certification/)
- BS in Biology 7-12 Life Sciences Certification (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/education/biology-7-12-life-sciences-certification/)
- BS in Chemistry 7-12 Chemistry Certification (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/education/chemistry-7-12-chemistry-certification/)
- BS in English 4-8 English, Lang. Arts, Reading Certification (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/education/english-4-8-english-lang-arts-reading-certification/)
- BA in English 7-12 English, Lang. Arts, Reading Certification (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/education/english-7-12-english-lang-arts-reading-certification-ba/)
- BS in English 7-12 English, Lang. Arts, Reading Certification (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/education/english-7-12-english-lang-arts-reading-certification-bs/)
- BS in History 4-8 Social Studies Certification (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/education/history-4-8-social-studies-certification/)
- BS in History 7-12 History Certification (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/education/history-7-12-history-certification/)
- BS in History 7-12 Social Studies Certification (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/education/history-7-12-history-certification/)

- BS in Kinesiology Physical Education EC-12 (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/education/kinesiology-physical-education-ec-12/)
- BS in Mathematics 4-8 Mathematics Certification (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/education/mathematics-4-8-mathcertification/)
- BS in Mathematics 7-12 Mathematics Certification (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/education/mathematics-7-12-math-certification/)

Division of Humanities

- Bachelor of Arts-English (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/humanities/ba-english/)
- Bachelor of Science-English (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/humanities/bs-english/)
- Bachelor of Arts-History (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/humanities/ba-history/)
- Bachelor of Science-History (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/humanities/bs-history/)
- Bachelor of Science-Mass Communication (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/humanities/bs-mass-communication/)

Division of Science and Mathematics

- Bachelor of Science-Biology (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/science-mathematics/bs-biology/)
- Bachelor of Science-Chemistry (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/science-mathematics/bs-chemistry/)
- Bachelor of Science-Mathematics (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/science-mathematics/bs-mathematics/)
  - B (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/science-mathematics/bs-mathematics-data-analysis/)S Mathematics-Data Analysis Concentration (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/science-mathematics/bs-mathematics/data-analysis/)
  - BS Mathematics-Pure Mathematics Concentration (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/science-mathematics/bs-mathematics/pure-mathematics/)

Division of Social Behavioral Sciences

- Bachelor of Science-Criminal Justice (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/social-behaviorial-sciences/bs-criminal-justice/)
- Bachelor of Science-Political Science (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/social-behaviorial-sciences/bs-political-science/)
- Bachelor of Arts-Psychology (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/social-behaviorial-sciences/ba-psychology/)
- Bachelor of Science-Psychology (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/social-behaviorial-sciences/bs-psychology/)
- Bachelor of Science-Sociology (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/social-behaviorial-sciences/bs-sociology/)

Minors

A minor requires a minimum of 18 SCH in a discipline, with the exception of the interdisciplinary-studies minor that requires hours from more than one discipline.

Biology

Code	Title	Hours
BIOL 1306	Biology for Science Majors I	3
BIOL 1106	Biology for Science Majors I Lab	1
BIOL 1307	Biology for Science Majors II	3
BIOL 1107	Biology for Science Majors II Lab	1
BIOL 2301	Human Anatomy and Physiology I	3
BIOL 2101	Human Anatomy and Physiology I Lab	1
BIOL 2302	Human Anatomy and Physiology II	3
BIOL 2102	Human Anatomy and Physiology II Lab	1
Upper Division Biology Elective (300-400 level)		3
Total Hours		**19**

Biomedical Science (Available for RELLIS Biology majors only)

Code	Title	Hours
BIOL 311	General Microbiology	4
BIOL 402	Cell and Molecular Biology	4
Choose 10sch from the following courses:		10
BIOL 425	Immunology	
BIOL 445	Virology	
BIOL 446	Survey of Human Disease and Pathophysiology	
BIOL 456	Medical Microbiology	
BIOL 487	Human Parasitology	
CHEM 410	Biochemistry I	
Total Hours		**18**

Chemistry

Code	Title	Hours
CHEM 1311	General Chemistry I	3
CHEM 1111	General Chemistry I (Lab)	1
CHEM 1312	General Chemistry II	3
CHEM 1112	General Chemistry II (Lab)	1
CHEM 2423	Organic Chemistry I	4
CHEM 2425	Organic Chemistry II	4
CHEM 410	Biochemistry I	4
Total Hours		**20**

Communication

Code	Title	Hours
COMM 1311	Introduction to Communication Studies	3
COMM 1318	Interpersonal Communication	3
COMM 2335	Argumentation and Advocacy	3
COMM 320	Communication in Organizations	3
COMM 325	Persuasive Communication	3
MCOM 350	Mass Communication Research Methods	3
Total Hours		18

Criminal Justice

Code	Title	Hours
Select at least three sch from each of the following Areas:		9
Area I		
CJ 320	Deviance and Deviant Behavior	
CJ 325	Crime and Delinquency	
CJ 480	Criminological Theories	
Area II		
CJ 315	Law and Society	
CJ 340	Criminal Law and Procedure	
CJ 430	Constitutional Issues: Rights of Accused and Convicted Offenders	
CJ 485	Seminar in Criminal Justice	
Area III		
CJ 310	The Juvenile Justice System	
CJ 330	Institutional Corrections, Theory, and Practice	
CJ 360	Probation, Parole, and Community Corrections	
CJ 380	Ethnic and Cultural Diversity in America	

3 courses in upper division Criminal Justice	9
Total Hours	**18**

Drama

Code	Title	Hours
DRAM 1310	Introduction to Theatre	3
DRAM 1351	Acting I	3
DRAM 310	Myths, Mysteries, and Murders	3
DRAM 311	Manners, Modernity, and Masochism	3
DRAM 335	Playwriting I	3
DRAM 450	Studies in Genre (Drama)	3
Total Hours		**18**

English

Code	Title	Hours
ENGL 2360	Introduction to Literary Studies	3
Sophomore Level English Elective:		3
ENGL 2321		
ENGL 2326		
ENGL 2331		
ENGL 2340	Writing Across the Curriculum	
ENGL 2311	Technical Writing & Communication	
12sch Upper Division English (300 or 400 level)		12
Total Hours		**18**

Environmental Science

Code	Title	Hours
BIOL 2406	Environmental Biology	3
BIOL 307	General Ecology	3
BIOL 450	Limnology	4
BIOL 420	Global Change (EL) [1]	3
CHEM 405	Environmental Chemistry	3
Select one of the following:		3
BIOL 421	Endangered Ecosystems	
BIOL 422	Atmosphere and Biosphere	
BIOL 330	Introduction to Geographic Information Systems	
Total Hours		**19**

Forensic Science

Code	Title	Hours
BIOL 1306	Biology for Science Majors I	3
BIOL 1106	Biology for Science Majors I Lab	1
CHEM 1311	General Chemistry I	3
CHEM 1111	General Chemistry I (Lab)	1
CJ 430	Constitutional Issues: Rights of Accused and Convicted Offenders	3
Select 7sch from the following:		**7**
BIOL 472	Introduction to Forensic Science	
BIOL 473	Fundamentals of DNA Forensics	
FIVS 305	Forensic and Investigative Techniques	
CJ 340	Criminal Law and Procedure	
CJ 390	Criminal Investigations	
Total Hours		**18**

History

Code	Title	Hours
HIST 1301	United States History I	3
HIST 1302	United States History II	3
Upper-division History Electives		12
Total Hours		**18**

Humanities

Code	Title	Hours
HUMA 1301	Introduction to the Humanities I	3
or IS 1300	The Human Experience	
ARTS 1301		3
or MUSI 1306		
or DRAM 1310	Introduction to Theatre	
or HUMA 2306	Introduction to Ethics	
HISP 2375	United States Hispanic Culture and Civilization	3
or MCOM 2370	Introduction to American Film History	
or WGSS 1301		
Upper Division English Elective (300-400 level)		3
Upper Division History Elective (300-400 level)		3
Upper Division Elective from: ART, DRAM, ENG, HUMA, HIST, MCOM, WGSS (300-400 level course)		3
Total Hours		**18**

International Studies

Code	Title	Hours
College-level Foreign Language		6
Select twelve sch from the following:		12
ENG 450	Studies in Genre	
ENG 472	Advanced British Literature	
HIST 451	Modern Latin America	
HIST 454	The Culture and History of Mexico	
HIST 352	Europe, 1920 to the Present	
HIST 470	Twentieth Century Asia	
PSCI 340	Introduction to Comparative Politics	
PSCI 350	Introduction to International Relations	
PSCI 442	Disputes in International Relations	
SOC 385	Globalization and Social Change	
SOC 485	Religion and Society	
Total Hours		**18**

Any foreign-language of 3 SCH with an international travel component, in addition to the 6 SCH foreign-language requirement.

Mass Communication

Code	Title	Hours
MCOM 1307	Introduction to Mass Communication	3
Sophomore Level Mass-Communication course (2000 course number)		3
Select one of the following:		3
MCOM 305	Media Law and Ethics	
MCOM 300	Mass Communication Theory	
MCOM 350	Mass Communication Research Methods	
Upper Division Mass-Communication elective courses		6

Mass Communication Elective (upper division or lower division)	3
Total Hours	**18**

Mathematics

Code	Title	Hours
MATH 2414	Calculus II	4
MATH 2415	Calculus III	4
Complete 2 courses from the following:		6
MATH 2305	Discrete Mathematics	
MATH 2318	Linear Algebra	
MATH 2320	Differential Equations	
Complete 2 courses (6sch) from any MATH 300 or 400 level		6
Total Hours		**20**

Political Science

Code	Title	Hours
PSCI 2305	U.S. Government and Politics	3
PSCI 2306	State and Local Government	3
Upper-division Political Science Electives		12
Total Hours		**18**

Pre-Health (available for Biology Majors only)

Code	Title	Hours
MATH 1342	Elementary Statistical Methods	3
BIOL 2101	Human Anatomy and Physiology I Lab	1
BIOL 2301	Human Anatomy and Physiology I	3
BIOL 2102	Human Anatomy and Physiology II Lab	1
BIOL 2302	Human Anatomy and Physiology II	3
BIOL 311	General Microbiology	4
Select 1 of the following courses:		3-4
BIOL 332	Molecular Pharmacology and Toxicology	
BIOL 335	Medical Terminology	
BIOL 445	Virology	
BIOL 446	Survey of Human Disease and Pathophysiology	
CHEM 410	Biochemistry I	
Total Hours		**18-19**

Psychology

Code	Title	Hours
PSYC 2301	General Psychology	3
PSYC 2314	Lifespan Growth and Development	3
PSY 316	Abnormal Psychology	3
PSY 317	Psychology of Personality	3
or PSY 350	Learning and Behavior	
PSY 426	Introduction to Clinical and Counseling Psychology	3
Psychology Elective		3
Total Hours		**18**

Social Studies

Code	Title	Hours
ECON 2301	Principles of Macroeconomics	3
GEOG 1303	World Regional Geography	3
6sch in Upper Division History 300-400 level HIST courses		6

6sch in Upper Division Political Science [300-400 level PSCI courses]	6
Total Hours	**18**

Sociology

Code	Title	Hours
SOCI 1301	Introduction to Sociology	3
SOC 310	Sociological Theory	3
SOC 380	Ethnic and Cultural Diversity in America	3
Upper-division approved Sociology elective		9
Total Hours		**18**

Spanish

Code	Title	Hours
Required Lower Division Language Courses		
SPAN 1311	Beginning Spanish I	3
SPAN 1312	Beginning Spanish II	3
SPAN 2311	Intermediate Spanish I	3
SPAN 2312	Intermediate Spanish II	3
Required Upper Division Language Courses		
SPAN 303	Spanish Composition and Conversation [1]	3
or SPAN 497	Special Topics	
Interdisciplinary Course Requirements		
Select one of the following:		3
HIST 450	Latin America-The Colonial Era	
HIST 451	Modern Latin America	
HIST 454	The Culture and History of Mexico	
The minor advisor may approve the substitution of other courses, which have Latin America as their primary focus.		
Total Hours		**18**

[1] 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 the Spanish instructor
- Receive permission from the Spanish instructor to enroll in course

Women's Gender and Sexuality Studies

Code	Title	Hours
WGSS 1301		3
WGSS 497	Special Topics in WGSS	3
or WGSS 489	Independent Study in WGSS	
12 Credits from the following:		12
CJ 350	Types of Crime	
ENG 430	Studies in Women's Literature	
HIST 416	Sex, Swords, & Sorcery: The Medieval World in Anglo-American Film	
HIST 419	American Social and Intellectual History	
HONR 345	Advanced Academic Argument Seminar/Continental Philosophy	
PSCI 305	Introduction to Political Ideologies	
PSCI 410	American Political Theory	
PSCI 426	Civil Rights and Civil Liberties	
PSCI 450	Women in Politics	
PSY 320	Psychology of Interpersonal Interaction	
PSY 445	Human Sexual Behavior	
SOCI 2301	Marriage and Family	

SOCI 2370	Contemporary Social Issues and Concerns	
SOC 323	Social Stratification	
SOC 380	Ethnic and Cultural Diversity in America	
or CJ 380	Ethnic and Cultural Diversity in America	
Total Hours		18

Writing Studies

Code	Title	Hours
ENGL 2340	Writing Across the Curriculum	3
ENGL 2351		3
MCOM 2311	Media Writing	3
Select 3 of the following courses:		**9**
ENG 340	Advanced Expository Writing (EL)	
ENG 345	Advanced Composition for Educators	
ENG 350	Advanced Technical Writing	
ENG 410	Writing Processes & Strategies	
ENG 424	History and Structure of the English Language	
ENG 497	Special Topics	
MCOM 410	Feature Writing	
Total Hours		18

Certificates

- Classroom Drama (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/certificates/classroom-drama/)
- Esports Broadcasting (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/certificates/esports-broadcasting/)
- Public History (http://catalog.tamut.edu/undergraduate-studies/arts-sciences-education/certificates/public-history/)