

COLLEGE OF ARTS AND SCIENCES

College of Arts and Sciences (COAS)

The College of Arts and Sciences is the University's largest and most comprehensive academic unit. The College enjoys a broad mission in teaching, research, creative activities, and service to our international community. The College prepares students to:

- Think critically and communicate effectively
- Increase their knowledge base and appreciate the global nature of their world
- Participate actively in their education through collaboration with faculty in research and professional activities
- Become involved as leaders in their communities
- Pursue postgraduate and professional degrees in a variety of fields

Our graduate programs produce quality professionals with advanced technical and research skills who are dedicated to their discipline and have a desire to improve society.

General Requirements for Undergraduate Degrees

See Academic Regulations (<http://catalog.tamui.edu/undergraduate-information/academic-regulations>) -Undergraduate for specific TAMUI regulations.

Criteria for Admission

The student must:

- Be pursuing an academic major at TAMUI
- Must be in good standing with the University and have a minimum 2.5 overall GPA
- Submit an application for admission to the program to the Office of Student Orientation, Leadership and Engagement

Combined BA/MA, BS/MS Degree

Undergraduate students with majors in Communication, English, Criminal Justice, History, Mathematics, Political Science, Psychology or Sociology may pursue a combined BA/MA, BA/MS or BS/MS program. Students with an overall GPA of 3.2 or higher and a field GPA of 3.5 (3.25 for Mathematics) or higher (after completing at least six 3000-4000 level SCH; 9 SCH in Political Science with 3 SCH at the 3000-4000 level) may apply for admission to the Master of Arts/Master of Science program during their junior year. Students accepted into the program will begin taking graduate courses during the senior year. Students must attain a "B" in their coursework to remain in and continue the combined program.

Students will need to complete all admission requirements to the program during their junior year. This includes: Application to the University for admission to graduate study and submission of an official copy of the student's undergraduate transcript to the Dean of Graduate Studies. The student must also submit two letters of recommendation, one from the student's faculty advisor and one from another faculty

member. Interruption of progress toward the degree may result in the requirement to reapply to the program and include meeting the GRE requirement. (Note: Only Counseling Psychology requires the GRE.)

Students seeking the BA/MA degree in Communication, English, History and Political Thought concentrating in History, History and Political Science, or Political Science or Sociology take up to nine SCH of graduate coursework during the senior year. Students may count a portion or all of these graduate hours toward their undergraduate degree requirements or save a portion or all of them to count toward the graduate degree requirements. Graduate courses used toward the undergraduate degree requirements may not be counted towards the graduate degree requirements.

Undergraduate students with a major in Criminal Justice or Psychology may pursue a combined BS/MS or a BA/MS program. Students seeking the BS/MS degree in Criminal Justice or the BA/MS in Psychology may take up to nine SCH of graduate coursework during the senior year. Students may count a portion or all of these graduate hours toward their undergraduate degree requirements or save a portion or all of them to count toward the graduate degree requirements. Graduate courses used toward the undergraduate degree requirements may not be counted towards the graduate degree requirements. Students electing to complete the BS/MS in Criminal Justice are eligible for either the thesis or non-thesis option.

Undergraduate students enrolled in the BA or BS in Mathematics (not the BA in Mathematics with 7-12 Certification) may pursue a combined BA/BS/MS program. Students seeking the BA/BS/MS degree in mathematics may take up to nine SCH of graduate coursework during the senior year. Students may count a portion or all of these graduate hours toward their undergraduate degree requirements or save a portion or all of them to count toward the graduate degree requirements. Graduate courses used toward the undergraduate degree requirements may not be counted towards the graduate degree requirements. Students electing to complete the BA/BS/MS in Mathematics are eligible for either the thesis or non-thesis option.

Discussion Section

In selected laboratory courses, under the course description segment, a discussion section may be indicated. This is in-class discussion in lieu of a formal laboratory.

International Language Institute

The International Language Institute (ILI) offers language instruction in English as a second language, TOEFL Preparation, English Conversation, Spanish, Italian, Hebrew, Japanese, and Mandarin. Courses are designed to meet the needs of individuals interested in preparing for social/professional growth in these languages or for those preparing for academic course work in the United States. Applicants must be 18 years or older or high school graduates.

The ILI offers six levels of English as a Second Language (ESL). Students completing these earn Continuing Education Units (CEUs). The higher levels, 4, 5, and 6, can be taken for academic credit through the General University. A placement test is used to evaluate student level. The courses are given in an intensive format (8 weeks) or the semi-intensive format (16 weeks). Each level consists of 160 hours of instruction in listening, speaking, grammar, reading, and writing and requires additional

work in the multimedia lab. Students who complete level 6 with a “B” or better are exempt from the TOEFL requirement when applying for admission to Texas A&M International University.

Spanish, Hebrew, Italian, Japanese, and Mandarin are offered in beginning and intermediate levels. These semester-long classes are taught in the communicative approach which emphasizes the functional use of language. Vocabulary, grammar, pronunciation, listening, reading, writing, and culture are taught in an integrated format. Students completing the foreign language courses earn Continuing Education Units (CEUs).

International Language Institute
 Texas A&M International University
 Pellegrino Hall, Room 302
 5201 University Boulevard
 Laredo, Texas 78041-1900, U.S.A.
 Phone: 956.326.2136
 Fax: 956.326.2909

Music Ensemble Participation and Requirements

- All music majors taking an applied lesson (MUAP 1213/MUAP 3213) must enroll, participate and receive a passing grade in a major ensemble every semester except when enrolled in EDCI 4993, Teaching Internship.
- Major ensemble requirements must be satisfied in the following ways:
 - A student in any instrumental music degree program whose major is a woodwind, brass, or percussion instrument must register for MUEN 1140/MUEN 3140 – Band and/or MUEN 1143/MUEN 3143 – Orchestra as assigned by the instrumental ensemble directors and the applied music teacher based on auditions as required.
 - A student in any instrumental degree program whose major instrument is an orchestral stringed instrument must register for MUEN 1143/MUEN 3143 – Orchestra.
 - A student in any vocal/choral/general music degree program must register for MUEN 1130/MUEN 3130 – Chorale as assigned by the choral ensemble director and the applied music teacher, based on auditions.
 - Guitarists in an instrumental music degree must register for MUEN 1133/MUEN 3133 – Guitar Ensemble to fulfill the ensemble requirement.
 - Pianists in an instrumental degree must enroll in a Major Ensemble (Chorale/Band/Orchestra/Guitar Ensemble) based on their vocal or instrumental strengths and the needs of the ensemble. Approval of Ensemble Director is required.
- Enrollment in additional ensembles including mariachi, Jazz, and Chamber Music is highly recommended.
- Exceptions to these requirements will be made only with the approval the student’s applied music teacher, the Director of Music Programs, the Department Chair and the appropriate ensemble director. A record of such exception must be presented to the Office of the Registrar to ensure ensemble requirements are met for graduation purposes.

Pre-Law Students

To be eligible for admission to law school the student must have completed a baccalaureate degree. In addition, each applicant to law school must take the Law School Admission Test (LSAT). This test is usually taken during October of the senior year. While law schools consider a variety of factors, the LSAT score and undergraduate performance are generally given the most weight in determining which applicants will be admitted to a given law school.

The first two years of study for pre-law students are similar to the core curriculum courses taken by all students at Texas A&M International University. The final two years will be used to fulfill the remaining requirements of an undergraduate degree.

Law schools do not require that students select any particular major or sequence of courses as undergraduates. However, according to the Association of American Law Schools, a prelegal education should emphasize oral and written communication skills, a critical understanding of social institutions, and analytical thinking. Therefore, with regard to the selection of appropriate electives, pre-law students should seek the advice of a pre-law advisor in the College of Arts and Sciences.

The following courses are some of those recommended as electives for the pre-law student: BA 3310, COMM 4323, ECO 1301, PHIL 2301, PSCI 3313, PSCI 3314, PSCI 4311, PSCI 4312, PSCI 4326 or any 3000-4000 level English course.

In addition to helping pre-law students with the selection of course electives, the pre-law advisor can assist students in obtaining information about particular law schools, LSAT preparation, and the activities of the pre-law student organization.

Pre-Medical and Pre-Dental Program

Students seeking to qualify for entrance to professional schools in medicine or dentistry are encouraged to meet regularly with an assigned pre-health career advisor in the College of Arts and Sciences. Pre-Medical and Pre-Dental advisors can tailor individual degree plans to meet the specific entrance requirements for each discipline and professional school.

The vast majority of students entering medical or dental school must complete four-years of college work. The curriculum offered by the College of Arts and Sciences provides a solid foundation in biology, chemistry, mathematics, and physics. However, a student does not have to major in biology or chemistry to meet medical and dental school prerequisites as long as the student successfully completes the following courses:

Principles of Biology I	4
Principles of Biology II	4
Principles of Biology III	4
General Chemistry I & II	8
Organic Chemistry I & II	8
University/College Physics I and II	8
English	6

Students are encouraged to discuss their application plans during their sophomore year, and to take Medical College Admission Test (MCAT),

Dental Admission Test (DAT), or any of the appropriate professional entrance examinations, in April of their junior year.

Teacher Education

Students pursuing a Bachelor degree in the College of Arts and Sciences may include teacher certification for 7-12 or All-Level. Teacher Certification in grades 7-12 is offered in the following areas: English, History, Mathematics and Science, and Spanish. All-Level certification is available in Arts, Music and Spanish.

Students interested in earning a degree with Teacher Certification must declare their intention to do so in the Registrar's Office by completing the required paperwork. Degree plans leading to Teacher Certification may be obtained in the Registrar's Office or in the College of Arts and Sciences.

Students may contact the Certification Office for information about requirements for Teacher Certification. Additional information is included in the introduction section of the College of Education in this catalog.

Degrees

Undergraduate Degrees

- Bachelor of Applied Arts and Sciences (BAAS) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/social-sciences/bachelor-applied-arts-sciences-baas>)
 - Criminal Justice Concentration (BAAS) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/social-sciences/bachelor-applied-arts-sciences-criminal-justice-concentration-baas>)
- Bachelor of Arts with a Double Major (BA) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/bachelor-arts-double-major-ba>)
- Bachelor of Arts with a major in Art (BA) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/fine-performing-arts/bachelor-arts-major-art-ba>)
- Bachelor of Arts with a major in Art with All Level Certification (BA) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/fine-performing-arts/bachelor-arts-major-art-all-level-certification-ba>)
- Bachelor of Arts with a major in Biology (BA) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/biology-chemistry/bachelor-arts-major-biology-ba>)
- Bachelor of Arts with a major in Communication (BA) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/psychology-communication/bachelor-arts-major-communication-ba>)
- Bachelor of Arts with majors in Communication and Spanish (BA) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/psychology-communication/bachelor-arts-majors-communication-spanish-ba>)
- Bachelor of Arts with majors in Criminal Justice and Political Science (BA) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/social-sciences/bachelor-arts-majors-criminal-justice-political-science-ba>)
- Bachelor of Arts with a major in English (BA) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/humanities/bachelor-arts-major-english-ba>)
- Bachelor of Arts with a major in English with Grades 7 - 12 Certification (BA) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/humanities/bachelor-arts-major-english-grades-7-12-certification-ba>)
- Bachelor of Arts with a major in History (BA) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/humanities/bachelor-arts-major-history-ba>)
- Bachelor of Arts with a major in History with Grades 7 - 12 Certification (BA) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/humanities/bachelor-arts-major-history-grades-7-12-certification-ba>)
- Bachelor of Arts with majors in History and Political Science (BA) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/humanities/bachelor-arts-major-history-political-science-ba>)
- Bachelor of Arts with a major in Mathematics (BA) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/mathematics-physics/bachelor-arts-major-mathematics-ba>)
- Bachelor of Arts with a major in Mathematics with Grades 7 - 12 Certification (BA) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/mathematics-physics/bachelor-arts-major-mathematics-grades-7-12-certification-ba>)
- Bachelor of Arts with a major in Political Science (BA) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/social-sciences/bachelor-arts-major-political-science-ba>)
- Bachelor of Arts with a major in Psychology (BA) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/psychology-communication/bachelor-arts-major-psychology-ba>)
- Bachelor of Arts with a major in Sociology (BA) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/social-sciences/bachelor-arts-major-sociology-ba>)
- Bachelor of Arts with a major in Spanish (BA) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/humanities/bachelor-of-arts-major-in-spanish-ba>)
- Bachelor of Arts with a major in Spanish with All Level Certification (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/humanities/bachelor-arts-major-spanish-all-level-certification-ba>)
- Bachelor of Music with a major in Music (BM) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/fine-performing-arts>)
- Bachelor of Science with a major in Biology (BS) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/biology-chemistry/bachelor-science-major-biology-bs>)
- Bachelor of Science with a major in Chemistry (BS) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/biology-chemistry/bachelor-science-major-chemistry-bs>)
- Bachelor of Science with a major in Mathematics (BS) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/mathematics-physics/bachelor-science-major-mathematics-bs>)
- Bachelor of Science with a major in Systems Engineering (BS) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/engineering/bachelor-science-major-systems-engineering-bs>)
- Bachelor of Science with a major in Science with Grades 7 - 12 Certification (BS) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/biology-chemistry/bachelor-science-major-science-grades-7-12-certification-bs>)

- Bachelor of Science in Criminal Justice (BSCJ) (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/social-sciences/bachelor-science-criminal-justice-bscj>)

Pre-Engineering Curriculum

- Pre-Engineering Curriculum - TAMUK (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/mathematics-physics/pre-engineering-curriculum-tamuk>)

Minors

- Applied Physics (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/mathematics-physics/applied-physics-minor>)
- Art History (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/fine-performing-arts/art-history-minor>)
- Biology (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/biology-chemistry/biology-minor>)
- Chemistry (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/biology-chemistry/chemistry-minor>)
- Communication (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/psychology-communication/communication-minor>)
- Computer Science (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/mathematics-physics/computer-science-minor>)
- Creative Writing (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/humanities/creative-writing-minor>)
- Criminal Justice (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/social-sciences/criminal-justice-minor>)
- Dance (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/fine-performing-arts/dance-minor>)
- English (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/humanities/english-minor>)
- Environmental Science (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/biology-chemistry/environmental-science-minor>)
- French (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/humanities/french-minor>)
- Geography (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/social-sciences/geography-minor>)
- Geology (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/biology-chemistry/geology-minor>)
- History (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/humanities/history-minor>)
- International Leadership (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/social-sciences/international-leadership-minor>)
- Mathematics (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/mathematics-physics/mathematics-minor>)
- Military Science (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/social-sciences/military-science-minor>)
- Music (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/fine-performing-arts/music-minor>)
- Petroleum Engineering (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/engineering/petro-minor>)
- Philosophy (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/humanities/philosophy-minor>)
- Political Science (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/social-sciences/political-science-minor>)
- PreLaw (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/social-sciences/prelaw-minor>)
- Psychology (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/psychology-communication/psychology-minor>)
- Sociology (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/social-sciences/sociology-minor>)
- Spanish (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/humanities/spanish-minor>)
- Spanish-English Linguistics (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/humanities/spanish-english-linguistics-minor>)
- Studio Art (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/fine-performing-arts/studio-art-minor>)
- Theatre Arts (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/fine-performing-arts/theatre-arts-minor>)
- Translation of English & Spanish (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/humanities/translation-english-spanish-minor>)
- Women's & Gender Studies (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/humanities/mnor-womens-studies>)
- Writing and Rhetoric (<http://catalog.tamui.edu/undergraduate-information/arts-sciences/humanities/writing-rhetoric-minor>)

See APPENDIX C (<http://catalog.tamui.edu/appendix-c-minors>) for College of Education and A.R. SANCHEZ, JR. School of Business Minors Available.