# **COLLEGE OF ARTS AND SCIENCES**

Dean - Mark Zoran, PhD

Senior Executive Associate Dean for Faculty Affairs - Cynthia Werner, PhD

Executive Associate Dean - Simon North, PhD

Associate Dean for Faculty Affairs - Stephanie Harris, PhD

Associate Dean for Faculty Success - Joanna Goodey Pellois, PhD

Associate Dean for Faculty Initiatives - Omar Rivera, PhD

Associate Dean for Research - Emily Pentzer, PhD

Associate Dean for Graduate Studies - Adam R. Seipp, PhD

Associate Dean for Infrastructure - Darren DePoy, PhD

Senior Associate Dean for Undergraduate Education - Christian Brannstrom, PhD

Associate Dean for Academic Initiatives - Wayne Versaw, PhD

Associate Dean for Assessment and Curricular Matters - Terri Pantuso, PhD

Assistant Dean for Finance - Kristine Brisco

Assistant Dean for Alumni and Donor Relations - Dedra Nevill

Chief Administrative Officer - Cheryl Hanks

#### **General Statement**

The College of Arts and Sciences develops transdisciplinary thinkers graduates who will take a unique approach to solving society's greatest problems. We produce the next discoverers, the next industry leaders, tomorrow's creative thinkers and citizens who embody the Aggie core values and make a difference in their communities.

Our departments and academic programs offer students who want an impactful and rewarding future the opportunity to study subjects across the natural sciences, humanities, mathematics, social sciences, languages, and life sciences. With over 10,500 undergraduate students, 854 faculty members and 2.3 million square feet of space on campus, the College of Arts and Sciences is the academic heart of Texas A&M, the foundation from which any career path can begin. Employers often cite communication, critical thinking, problem-solving and intercultural competency as their most-desired traits in an employee. These are skills that students will perfect while earning a degree in the College of Arts and Sciences.

Our faculty conduct world-changing teaching and research. We teach tomorrow's leaders, advance research and innovation, and participate in impactful outreach that changes the lives of our students, communities and the nation. We do this through the discovery and dissemination of new knowledge to address the world's most critical challenges. Collaborating with colleagues across campus and throughout the world, our interdisciplinary approach to research and outreach achieves results and creates high-impact learning opportunities for our undergraduate students such as study abroad, engaging in research projects, internships and field experiences.

#### Arts General Degree Requirements (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/ arts-requirements/)

Anthropology, Classics, Economics, English, History, Modern Languages, Philosophy, Psychology, Sociology, Spanish, Women's and Gender Studies

#### Sciences General Degree Requirements (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/ science-requirements/)

Applied Mathematics, Biology, Chemistry, Mathematics, Microbiology, Molecular and Cell Biology, Physics, Statistics, Zoology

#### **Majors**

#### **College of Arts and Sciences**

- Bachelor of Arts in Women's and Gender Studies (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/womens-genderstudies-ba/)
- Bachelor of Science in Environmental Studies (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/environmentalstudies-bs/)
- Bachelor of Science in Environmental Systems Science (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/environmentalsystems-science-bs/)
- Bachelor of Science in Women's and Gender Studies (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/womens-genderstudies-bs/)

#### **Department of Anthropology**

- Bachelor of Arts in Anthropology (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/anthropology/ba/)
- Bachelor of Arts in Anthropology, Archaeology Track (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/anthropology/ ba-archaeology-track/)
- Bachelor of Science in Anthropology (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/anthropology/bs/)

#### **Department of Atmospheric Sciences**

- Bachelor of Science in Meteorology (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/atmospheric-sciences/ meteorology-bs/)
- Bachelor of Science in Meteorology and Master of Ocean Science and Technology, 5-Year Degree Program (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/atmospheric-sciences/bs-metrmost/)

#### **Department of Biology**

- Bachelor of Arts in Biology (https://catalog.tamu.edu/undergraduate/ arts-and-sciences/biology/ba/)
- Bachelor of Science in Biology (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/biology/bs/)
- Bachelor of Science in Microbiology (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/biology/microbiology-bs/)

- Bachelor of Science in Molecular and Cell Biology (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/biology/ molecular-cell-biology-bs/)
- Bachelor of Science in Neuroscience, Molecular and Cellular Neuroscience (https://catalog.tamu.edu/undergraduate/arts-andsciences/biology/bs-neuroscience-mcb/)
- Bachelor of Science in Zoology (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/biology/zoology-bs/)

#### **Department of Chemistry**

- Bachelor of Arts in Chemistry (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/chemistry/ba/)
- Bachelor of Arts in Chemistry, Biological Chemistry or Medical, Dental, Pharmacy School Track (https://catalog.tamu.edu/undergraduate/ arts-and-sciences/chemistry/ba-biological-chemistry-medical-dentalpharmacy-track/)
- Bachelor of Arts in Chemistry, Chemical Education Track (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/chemistry/bachemical-education-track/)
- Bachelor of Arts in Chemistry, Environmental Chemistry Track (https://catalog.tamu.edu/undergraduate/arts-and-sciences/ chemistry/ba-environmental-chemistry-track/)
- Bachelor of Science in Chemistry (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/chemistry/bs/)
- Bachelor of Science in Chemistry, Biological Chemistry Track (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/chemistry/bsbiological-chemistry-track/)
- Bachelor of Science in Chemistry, Environmental Chemistry Track (https://catalog.tamu.edu/undergraduate/arts-and-sciences/ chemistry/bs-environmental-chemistry-track/)
- Bachelor of Science in Chemistry, Materials Chemistry Track (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/chemistry/bsmaterials-chemistry-track/)
- Bachelor of Science in Chemistry and Master of Science in Chemistry, 5-Year Degree Program (https://catalog.tamu.edu/undergraduate/ arts-and-sciences/chemistry/bs-ms/)

### Department of Communication and Journalism

- Bachelor of Arts in Communication (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/communication-journalism/ communication-ba/)
- Bachelor of Arts in Communication and Master of Arts in Communication, 5-Year Degree Program (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/communication-journalism/ communication-ba-ma/)
- Bachelor of Arts in Journalism (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/communication-journalism/ journalism-ba/)
- Bachelor of Arts in Journalism and Master of Arts in Communication, 5-Year Degree Program (https://catalog.tamu.edu/undergraduate/ arts-and-sciences/communication-journalism/journalism-ba-ma/)
- Bachelor of Arts in Telecommunication Media Studies (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/communicationjournalism/telecommunication-media-studies-ba/)
- Bachelor of Arts in Telecommunication Media Studies and Master of Arts in Communication, 5-Year Degree Program (https://

catalog.tamu.edu/undergraduate/arts-and-sciences/communicationjournalism/telecommunication-media-studies-ba-communicationma/)

- Bachelor of Science in Communication (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/communication-journalism/ communication-bs/)
- Bachelor of Science in Communication and Master of Arts in Communication, 5-Year Degree Program (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/communication-journalism/ communication-bs-ma/)
- Bachelor of Science in Journalism (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/communication-journalism/ journalism-bs/)
- Bachelor of Science in Journalism and Master of Arts in Communication, 5-Year Degree Program (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/communication-journalism/ journalism-bs-ma/)
- Bachelor of Science in Telecommunication Media Studies (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/communicationjournalism/telecommunication-media-studies-bs/)
- Bachelor of Science in Telecommunication Media Studies and Master of Arts in Communication, 5-Year Degree Program (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/communicationjournalism/telecommunication-media-studies-bs-communicationma/)

#### **Department of Economics**

- Bachelor of Arts in Economics (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/economics/ba/)
- Bachelor of Arts in Economics and Master of International Affairs, 5-Year Degree Program (https://catalog.tamu.edu/undergraduate/artsand-sciences/economics/ba-mia/)
- Bachelor of Arts in Economics and Master of Public Service and Administration, 5-Year Degree Program (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/economics/ba-mpsa/)
- Bachelor of Arts in Economics and Master of Science in Economics, 5-Year Degree Program (https://catalog.tamu.edu/undergraduate/ arts-and-sciences/economics/ba-ms/)
- Bachelor of Science in Economics (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/economics/bs/)
- Bachelor of Science in Economics and Master of International Affairs, 5-Year Degree Program (https://catalog.tamu.edu/undergraduate/ arts-and-sciences/economics/bs-mia/)
- Bachelor of Science in Economics and Master of Public Service and Administration, 5-Year Degree Program (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/economics/bs-mpsa/)
- Bachelor of Science in Economics and Master of Science in Economics, 5-Year Degree Program (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/economics/bs-ms/)

#### **Department of English**

- Bachelor of Arts in English (https://catalog.tamu.edu/undergraduate/ arts-and-sciences/english/ba/)
- Bachelor of Arts in English, Middle School Teacher Certification (https://catalog.tamu.edu/undergraduate/arts-and-sciences/english/ ba-middle-school-teaching/)

 Bachelor of Arts in English and Master of Arts in English, 5-Year Degree Program (https://catalog.tamu.edu/undergraduate/arts-andsciences/english/ba-ma-engl/)

#### **Department of Geography**

- Bachelor of Science in Geographic Information Science and Technology (https://catalog.tamu.edu/undergraduate/arts-andsciences/geography/geographic-information-science-technology-bs/)
- Bachelor of Science in Geographic Information Science and Technology and Master of Science in Geography, 5-Year Degree Program (https://catalog.tamu.edu/undergraduate/arts-andsciences/geography/bs-gist-ms-geog/)
- Bachelor of Science in Geography (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/geography/bs/)
- Bachelor of Science in Geography and Master of Geoscience in Geoscience, 5-Year Degree Program (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/geography/bs-geog-mgs/)
- Bachelor of Science in Geography and Master of Science in Geography, 5-Year Degree Program (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/geography/bs-ms-geog/)

#### **Department of Geology and Geophysics**

- Bachelor of Arts in Geology (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/geology-geophysics/geology-ba/)
- Bachelor of Science in Geology (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/geology-geophysics/geology-bs/)
- Bachelor of Science in Geology and Master of Ocean Science and Technology, 5-Year Degree Program (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/geology-geophysics/bs-geolmost/)
- Bachelor of Science in Geology and Master of Science in Geology, 5-Year Degree Program (https://catalog.tamu.edu/undergraduate/artsand-sciences/geology-geophysics/geology-bs-ms/)
- Bachelor of Science in Geophysics (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/geology-geophysics/geophysicsbs/)
- Bachelor of Science in Geophysics and Master of Science in Geophysics, 5-Year Degree Program (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/geology-geophysics/geophysicsbs-ms/)

## Department of Global Languages and Cultures

- Bachelor of Arts in Classics, Classical Civilization Track (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/globallanguages-cultures/classics-ba-classical-civilization-track/)
- Bachelor of Arts in Classics, Language and Literature Track (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/globallanguages-cultures/classics-ba-language-literature-track/)
- Bachelor of Arts in Global Studies (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/global-languages-cultures/globalstudies-ba/)
- Bachelor of Arts in Modern Languages, French Option (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/globallanguages-cultures/modern-languages-ba-french-option/)

- Bachelor of Arts in Modern Languages, German Option (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/globallanguages-cultures/modern-languages-ba-german-option/)
- Bachelor of Arts in Modern Language, Russian Option (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/globallanguages-cultures/modern-languages-ba-russian-option/)
- Bachelor of Arts in Spanish (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/global-languages-cultures/spanishba/)
- Bachelor of Arts in University Studies Race, Gender, Ethnicity Concentration (https://catalog.tamu.edu/undergraduate/arts-andsciences/global-languages-cultures/race-gender-ethnicity-universitystudies-ba/)
- Bachelor of Science in University Studies Race, Gender, Ethnicity Concentration (https://catalog.tamu.edu/undergraduate/arts-andsciences/global-languages-cultures/race-gender-ethnicity-universitystudies-bs/)

#### **Department of History**

- Bachelor of Arts in History (https://catalog.tamu.edu/undergraduate/ arts-and-sciences/history/ba/)
- Bachelor of Arts in History and Master of Arts in History, 5-Year Degree Program (https://catalog.tamu.edu/undergraduate/arts-and-sciences/history/ba-ma/)
- Bachelor of Science in History (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/history/bs/)

#### **Department of Mathematics**

- Bachelor of Science in Applied Mathematics, Actuarial Science Emphasis (https://catalog.tamu.edu/undergraduate/arts-andsciences/mathematics/applied-mathematics-bs-actuarial-scienceemphasis/)
- Bachelor of Science in Applied Mathematics, Biological Science Emphasis (https://catalog.tamu.edu/undergraduate/arts-andsciences/mathematics/applied-mathematics-bs-biological-scienceemphasis/)
- Bachelor of Science in Applied Mathematics, Computational Science Emphasis (https://catalog.tamu.edu/undergraduate/arts-andsciences/mathematics/applied-mathematics-bs-computationalscience-emphasis/)
- Bachelor of Science in Applied Mathematics, Cryptography Emphasis (https://catalog.tamu.edu/undergraduate/arts-and-sciences/ mathematics/applied-mathematics-bs-cryptography-emphasis/)
- Bachelor of Science in Applied Mathematics, Economics Emphasis (https://catalog.tamu.edu/undergraduate/arts-and-sciences/ mathematics/applied-mathematics-bs-economics-emphasis/)
- Bachelor of Science in Applied Mathematics, Math Emphasis (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/mathematics/ applied-mathematics-bs-math-emphasis/)
- Bachelor of Science in Applied Mathematics, Statistics Emphasis (https://catalog.tamu.edu/undergraduate/arts-and-sciences/ mathematics/applied-mathematics-bs-statistics-emphasis/)
- Bachelor of Science in Applied Mathematics and Master of Science in Economics, 5-Year Degree Program (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/mathematics/appliedmathematics-economics-bs-ms/)
- Bachelor of Science in Applied Mathematics and Master of Science in Mathematics, 5-Year Degree Program (https://catalog.tamu.edu/

undergraduate/arts-and-sciences/mathematics/appliedmathematics-bs-ms/)

- Bachelor of Arts in Mathematics (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/mathematics/ba/)
- Bachelor of Arts in Mathematics, Teaching Emphasis (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/mathematics/ ba-teaching-emphasis/)
- Bachelor of Arts in Mathematics and Master of Science in Mathematics, 5-Year Degree Program (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/mathematics/ba-ms/)
- Bachelor of Science in Mathematics (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/mathematics/bs/)
- Bachelor of Science in Mathematics and Master of Science in Mathematics, 5-Year Degree Program (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/mathematics/bs-ms/)
- Bachelor of Science in University Studies, Mathematics for Teaching Concentration (https://catalog.tamu.edu/undergraduate/arts-andsciences/mathematics/bs-teaching-concentration/)

### **Department of Oceanography**

- Bachelor of Arts in Ocean Studies (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/oceanography/ocean-studies-ba/)
- Bachelor of Science in Oceanography (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/oceanography/bs/)
- Bachelor of Science in Oceanography and Master of Ocean Science and Technology, 5-Year Degree Program (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/oceanography/bs-oceanographymost/)

#### **Department of Philosophy**

- Bachelor of Arts in Philosophy (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/philosophy/ba/)
- Bachelor of Arts in Philosophy and Master of Arts in Philosophy, 5-Year Degree Program (https://catalog.tamu.edu/undergraduate/artsand-sciences/philosophy/ba-ma-phil/)
- Bachelor of Arts in Society, Ethics, and Law (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/philosophy/ society-ethics-law-ba/)

#### **Department of Physics and Astronomy**

- Bachelor of Arts in Physics (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/physics-astronomy/physics-ba/)
- Bachelor of Science in Physics (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/physics-astronomy/physics-bs/)
- Bachelor of Science in Physics, Astrophysics Track (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/physicsastronomy/physics-bs-astrophysics-track/)
- Bachelor of Science in Physics, Business Track (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/physicsastronomy/physics-bs-business-track/)
- Bachelor of Science in Physics, Computational Science Track (https://catalog.tamu.edu/undergraduate/arts-and-sciences/physicsastronomy/physics-bs-computational-science-track/)
- Bachelor of Science in Physics, Physical Science Teaching Track (https://catalog.tamu.edu/undergraduate/arts-and-sciences/physicsastronomy/physics-bs-physical-science-teaching-track/)

- Bachelor of Science in Physics, Physics and Mathematics Teaching Track (https://catalog.tamu.edu/undergraduate/arts-and-sciences/ physics-astronomy/physics-bs-physics-mathematics-teaching-track/)
- Bachelor of Science in Physics, Semiconductors and Modern Materials Track (https://catalog.tamu.edu/undergraduate/arts-andsciences/physics-astronomy/physics-bs-semiconductors-modernmaterials-track/)

### Department of Psychological and Brain Sciences

- Bachelor of Science in Neuroscience, Behavioral and Cognitive Neuroscience (https://catalog.tamu.edu/undergraduate/arts-andsciences/psychological-and-brain-sciences/bs-neuroscience-bcn/)
- Bachelor of Arts in Psychology (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/psychological-and-brain-sciences/ psychology-ba/)
- Bachelor of Science in Psychology (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/psychological-and-brain-sciences/ psychology-bs/)

### **Department of Sociology**

- Bachelor of Arts in Sociology (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/sociology/ba/)
- Bachelor of Arts in Sociology and Master of Public Service and Administration, 5-Year Degree Program (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/sociology/ba-mpsa/)
- Bachelor of Science in Sociology (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/sociology/bs/)
- Bachelor of Science in Sociology and Master of Public Service and Administration, 5-Year Degree Program (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/sociology/bs-mpsa/)

#### **Department of Statistics**

- Bachelor of Science in Statistics (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/statistics/bs/)
- Bachelor of Science in Statistics and Master of Science in Statistical Data Science, 5-Year Degree Program (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/statistics/bs-ms/)

#### Minors

#### **College of Arts and Sciences**

- Environmental Systems Science Minor (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/environmental-systems-scienceminor/)
- Gender and Health Minor (https://catalog.tamu.edu/undergraduate/ arts-and-sciences/gender-and-health-minor/)
- Women's and Gender Studies Minor (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/womens-gender-studies-minor/)

#### **Department of Anthropology**

- Anthropology Minor (https://catalog.tamu.edu/undergraduate/artsand-sciences/anthropology/minor/)
- Archaeology Minor (https://catalog.tamu.edu/undergraduate/artsand-sciences/anthropology/archaeology-minor/)

- Medical Anthropology Minor (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/anthropology/medicalanthropology-minor/)
- Museum Studies Minor (https://catalog.tamu.edu/undergraduate/ arts-and-sciences/anthropology/museum-studies-minor/)
- Nautical Archaeology Minor (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/anthropology/nauticalarchaeology-minor/)

### **Department of Atmospheric Sciences**

- Climate Change Minor (https://catalog.tamu.edu/undergraduate/artsand-sciences/atmospheric-sciences/climate-change-minor/)
- Meteorology Minor (https://catalog.tamu.edu/undergraduate/artsand-sciences/atmospheric-sciences/meteorology-minor/)

#### **Department of Biology**

- Bioinformatics Minor (https://catalog.tamu.edu/undergraduate/artsand-sciences/biology/bioinformatics-minor/)
- Biology Minor (https://catalog.tamu.edu/undergraduate/arts-andsciences/biology/minor/)
- Neuroscience Minor (https://catalog.tamu.edu/undergraduate/artsand-sciences/biology/neuroscience-minor/)
- Pre-Medicine Minor (https://catalog.tamu.edu/undergraduate/artsand-sciences/biology/pre-medicine-minor/)

#### **Department of Chemistry**

 Chemistry Minor (https://catalog.tamu.edu/undergraduate/arts-andsciences/chemistry/minor/)

### Department of Communication and Journalism

- Communication Minor (https://catalog.tamu.edu/undergraduate/ arts-and-sciences/communication-journalism/communicationminor/)
- Journalism Minor (https://catalog.tamu.edu/undergraduate/arts-andsciences/communication-journalism/journalism-minor/)

#### **Department of Economics**

 Economics Minor (https://catalog.tamu.edu/undergraduate/arts-andsciences/economics/minor/)

#### **Department of English**

- English Minor (https://catalog.tamu.edu/undergraduate/arts-and-sciences/english/minor/)
- Health Humanities Minor (https://catalog.tamu.edu/undergraduate/ arts-and-sciences/english/health-humanities-minor/)
- Professional Writing Minor (https://catalog.tamu.edu/undergraduate/ arts-and-sciences/english/professional-writing-minor/)
- Science Fiction and Fantasy Studies Minor (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/english/sciencefiction-and-fantasy-studies-minor/)

### **Department of Geography**

 Geographic Information Science and Technology Minor (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/geography/ geographic-information-science-and-technology-minor/)  Geography Minor (https://catalog.tamu.edu/undergraduate/arts-andsciences/geography/minor/)

### **Department of Geology and Geophysics**

• Geology Minor (https://catalog.tamu.edu/undergraduate/arts-and-sciences/geology-geophysics/geology-minor/)

## Department of Global Languages and Culture

- Africana Studies Minor (https://catalog.tamu.edu/undergraduate/ arts-and-sciences/global-languages-cultures/africana-studies-minor/)
- Arabic Studies Minor (https://catalog.tamu.edu/undergraduate/artsand-sciences/global-languages-cultures/arabic-studies-minor/)
- Chinese Minor (https://catalog.tamu.edu/undergraduate/arts-andsciences/global-languages-cultures/chinese-minor/)
- Classical Studies Minor (https://catalog.tamu.edu/undergraduate/ arts-and-sciences/global-languages-cultures/classical-studiesminor/)
- Comparative Cultural Studies-International Minor (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/globallanguages-cultures/comparative-cultural-studies-internationalminor/)
- French Minor (https://catalog.tamu.edu/undergraduate/arts-andsciences/global-languages-cultures/french-minor/)
- German Minor (https://catalog.tamu.edu/undergraduate/arts-andsciences/global-languages-cultures/german-minor/)
- Hispanic Studies for Community Engagement Minor (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/globallanguages-cultures/hispanic-studies-for-community-engagementminor/)
- Italian Minor (https://catalog.tamu.edu/undergraduate/arts-andsciences/global-languages-cultures/italian-minor/)
- Japanese Minor (https://catalog.tamu.edu/undergraduate/arts-andsciences/global-languages-cultures/japanese-minor/)
- Jewish Studies Minor (https://catalog.tamu.edu/undergraduate/artsand-sciences/global-languages-cultures/jewish-studies-minor/)
- Religious Studies Minor (https://catalog.tamu.edu/undergraduate/ arts-and-sciences/global-languages-cultures/religious-studiesminor/)
- Russian Minor (https://catalog.tamu.edu/undergraduate/arts-andsciences/global-languages-cultures/russian-minor/)
- Spanish Minor (https://catalog.tamu.edu/undergraduate/arts-andsciences/global-languages-cultures/spanish-minor/)
- Spanish for the Health Professions Minor (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/global-languages-cultures/spanishfor-health-professions-minor/)

#### **Department of History**

 History Minor (https://catalog.tamu.edu/undergraduate/arts-andsciences/history/minor/)

#### **Department of Mathematics**

• Mathematics Minor (https://catalog.tamu.edu/undergraduate/artsand-sciences/mathematics/minor/)

#### **Department of Oceanography**

 Oceanography Minor (https://catalog.tamu.edu/undergraduate/artsand-sciences/oceanography/minor/)

#### **Department of Philosophy**

 Philosophy Minor (https://catalog.tamu.edu/undergraduate/arts-andsciences/philosophy/minor/)

#### **Department of Physics and Astronomy**

- Astrophysics Minor (https://catalog.tamu.edu/undergraduate/artsand-sciences/physics-astronomy/astrophysics-minor/)
- Physics Minor (https://catalog.tamu.edu/undergraduate/arts-and-sciences/physics-astronomy/physics-minor/)

## Department of Psychological Brain Sciences

 Psychology Minor (https://catalog.tamu.edu/undergraduate/artsand-sciences/psychological-and-brain-sciences/psychology-minor/)

### **Department of Sociology**

- Criminology Minor (https://catalog.tamu.edu/undergraduate/artsand-sciences/sociology/criminology-minor/)
- Latino/a and Mexican-American Studies Minor (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/sociology/latinomexican-american-studies-minor/)
- Sociology Minor (https://catalog.tamu.edu/undergraduate/arts-andsciences/sociology/minor/)

#### **Department of Statistics**

 Statistics Minor (https://catalog.tamu.edu/undergraduate/arts-andsciences/statistics/minor/)

#### Certificates

## Department of Communication and Journalism

- Communication Leadership and Conflict Management Certificate (https://catalog.tamu.edu/undergraduate/arts-and-sciences/ communication-journalism/communication-leadership-conflictmanagement-certificate/)
- Health Communication Certificate (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/communication-journalism/healthcommunication-certificate-health-campaign-policy-track/)
- Social Media Certificate (https://catalog.tamu.edu/undergraduate/ arts-and-sciences/communication-journalism/social-mediacertificate/)
- Strategic Communication Certificate (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/communication-journalism/ strategic-communication-certificate/)

## Department of Global Languages and Cultures

 Proficiency in Modern Languages Certificate (https:// catalog.tamu.edu/undergraduate/arts-and-sciences/globallanguages-cultures/proficiency-modern-languages-certificate/)

#### **Department of History**

• Legal History Certificate (https://catalog.tamu.edu/undergraduate/ arts-and-sciences/history/legal-history-certificate/)

### **Department of Philosophy**

 Philosophy Pre-Law Certificate (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/philosophy/philosophy-pre-lawcertificate/)

## Department of Psychological and Brain Sciences

- Behavioral Health Certificate (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/psychological-and-brain-sciences/ behavioral-health-certificate/)
- Healthy Development Certificate (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/psychological-and-brain-sciences/ healthy-development-certificate/)
- Psychology of Diversity Certificate (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/psychological-and-brain-sciences/ psychology-diversity-certificate/)
- Work and Organizations Certificate (https://catalog.tamu.edu/ undergraduate/arts-and-sciences/psychological-and-brain-sciences/ work-organizations-certificate/)

#### Masters

### **Department of Anthropology**

- Master of Arts in Anthropology (https://catalog.tamu.edu/graduate/ colleges-schools-interdisciplinary/arts-and-sciences/anthropology/ ma/)
- Master of Science in Maritime Archaeology and Conservation (https://catalog.tamu.edu/graduate/colleges-schoolsinterdisciplinary/arts-and-sciences/anthropology/maritimearchaeology-conservation-ms/)

#### **Department of Atmospheric Sciences**

 Master of Science in Atmospheric Sciences (https:// catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/artsand-sciences/atmospheric-sciences/ms/)

#### **Department of Biology**

- Master of Science in Biology (https://catalog.tamu.edu/graduate/ colleges-schools-interdisciplinary/arts-and-sciences/biology/ms/)
- Master of Science in Microbiology (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ biology/microbiology-ms/)

#### **Department of Chemistry**

 Master of Science in Chemistry (https://catalog.tamu.edu/graduate/ colleges-schools-interdisciplinary/arts-and-sciences/chemistry/ms/)

## Department of Communication and Journalism

• Master of Arts in Communication (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ communication-journalism/communication-ma/)

#### **Department of Economics**

- Master of Science in Economics (https://catalog.tamu.edu/graduate/ colleges-schools-interdisciplinary/arts-and-sciences/economics/ms/)
- Master of Science in Economics and Master of International Affairs Combined Degree Program (https://catalog.tamu.edu/graduate/ colleges-schools-interdisciplinary/arts-and-sciences/economics/msmia/)

#### **Department of English**

 Master of Arts in English (https://catalog.tamu.edu/graduate/ colleges-schools-interdisciplinary/arts-and-sciences/english/ma/)

### **Department of Geography**

- Master of Geoscience in Geoscience (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ geography/mgsc/)
- Master of Science in Geography (https://catalog.tamu.edu/graduate/ colleges-schools-interdisciplinary/arts-and-sciences/geography/ms/)

### **Department of Geology and Geophysics**

- Master of Science in Geology (https://catalog.tamu.edu/graduate/ colleges-schools-interdisciplinary/arts-and-sciences/geologygeophysics/geology-ms/)
- Master of Science in Geophysics (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ geology-geophysics/geophysics-ms/)

## Department of Global Languages and Culture

 Master of Arts in Hispanic Studies (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/globallanguages-cultures/hispanic-studies-ma/)

#### **Department of History**

 Master of Arts in History (https://catalog.tamu.edu/graduate/ colleges-schools-interdisciplinary/arts-and-sciences/history/ma/)

#### **Department of Mathematics**

 Master of Science in Mathematics (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ mathematics/ms/)

### **Department of Oceanography**

- Master of Ocean Science and Technology in Ocean Science and Technology (https://catalog.tamu.edu/graduate/colleges-schoolsinterdisciplinary/arts-and-sciences/oceanography/most/)
- Master of Science in Oceanography (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ oceanography/ms/)

#### **Department of Philosophy**

 Master of Arts in Philosophy (https://catalog.tamu.edu/graduate/ colleges-schools-interdisciplinary/arts-and-sciences/philosophy/ ma/)

#### **Department of Physics and Astronomy**

- Master of Science in Astronomy (https://catalog.tamu.edu/graduate/ colleges-schools-interdisciplinary/arts-and-sciences/physicsastronomy/astronomy-ms/)
- Master of Science in Physics (https://catalog.tamu.edu/graduate/ colleges-schools-interdisciplinary/arts-and-sciences/physicsastronomy/physics-ms/)

## Department of Psychological and Brain Sciences

 Master of Science in Psychological Sciences (https:// catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/artsand-sciences/psychological-and-brain-sciences/psychologicalsciences-ms/)

### **Department of Sociology**

 Master of Science in Sociology (https://catalog.tamu.edu/graduate/ colleges-schools-interdisciplinary/arts-and-sciences/sociology/ms/)

#### **Department of Statistics**

- Master of Science in Data Science (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/interdisciplinary/datascience-ms/)
- Master of Science in Statistical Data Science (https:// catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/artsand-sciences/statistics/statistical-data-science-ms/)

#### Doctoral

### **Department of Anthropology**

 Doctor of Philosophy in Anthropology (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ anthropology/phd/)

#### **Department of Atmospheric Sciences**

• Doctor of Philosophy in Atmospheric Sciences (https:// catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/artsand-sciences/atmospheric-sciences/phd/)

#### **Department of Biology**

 Doctor of Philosophy in Biology (https://catalog.tamu.edu/graduate/ colleges-schools-interdisciplinary/arts-and-sciences/biology/phd/)  Doctor of Philosophy in Microbiology (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ biology/microbiology-phd/)

#### **Department of Chemistry**

 Doctor of Philosophy in Chemistry (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ chemistry/phd/)

## Department of Communication and Journalism

 Doctor of Philosophy in Communication (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ communication-journalism/communication-phd/)

#### **Department of Economics**

 Doctor of Philosophy in Economics (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ economics/phd/)

#### **Department of English**

 Doctor of Philosophy in English (https://catalog.tamu.edu/graduate/ colleges-schools-interdisciplinary/arts-and-sciences/english/phd/)

#### **Department of Geography**

 Doctor of Philosophy in Geography (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ geography/phd/)

### **Department of Geology and Geophysics**

- Doctor of Philosophy in Geology (https://catalog.tamu.edu/graduate/ colleges-schools-interdisciplinary/arts-and-sciences/geologygeophysics/geology-phd/)
- Doctor of Philosophy in Geophysics (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ geology-geophysics/geophysics-phd/)

### Department of Global Languages and Cultures

 Doctor of Philosophy in Hispanic Studies (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/globallanguages-cultures/hispanic-studies-phd/)

#### **Department of History**

 Doctor of Philosophy in History (https://catalog.tamu.edu/graduate/ colleges-schools-interdisciplinary/arts-and-sciences/history/phd/)

#### **Department of Mathematics**

 Doctor of Philosophy in Mathematics (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ mathematics/phd/)

#### **Department of Oceanography**

 Doctor of Philosophy in Oceanography (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ oceanography/phd/)

### **Department of Philosophy**

 Doctor of Philosophy in Philosophy (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ philosophy/phd/)

#### **Department of Physics and Astronomy**

- Doctor of Philosophy in Applied Physics (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ physics-astronomy/applied-physics-phd/)
- Doctor of Philosophy in Astronomy (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ physics-astronomy/astronomy-phd/)
- Doctor of Philosophy in Physics (https://catalog.tamu.edu/graduate/ colleges-schools-interdisciplinary/arts-and-sciences/physicsastronomy/physics-phd/)

## Department of Psychological and Brain Sciences

- Doctor of Philosophy in Clinical Psychology (https:// catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/artsand-sciences/psychological-and-brain-sciences/clinical-psychologyphd/)
- Doctor of Philosophy in Industrial/Organizational Psychology (https://catalog.tamu.edu/graduate/colleges-schoolsinterdisciplinary/arts-and-sciences/psychological-and-brainsciences/industrial-organizational-psychology-phd/)
- Doctor of Philosophy in Psychology (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ psychological-and-brain-sciences/psychology-phd/)

### **Department of Sociology**

 Doctor of Philosophy in Sociology (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ sociology/phd/)

#### **Department of Statistics**

 Doctor of Philosophy in Statistics (https://catalog.tamu.edu/ graduate/colleges-schools-interdisciplinary/arts-and-sciences/ statistics/phd/)