Master of Science in Environmental Science

Who pursues this program?
- Anyone who wants to make a global impact in society by protecting the public from environmental hazards or aiding in the preservation of critical environmental resources including wildlife.
- Students preparing for project management roles and environmental impact assessment.
- Students interested in environmental health and safety positions within industrial facilities.
- People interested in federal environmental compliance, law, and policy writing.
- Individuals with a variety of scientific interests including geology, engineering, chemistry, biology and agriculture, to name a few.

How does the program work?
- Classes are typically designed for the working student.
- Thesis and non-thesis options are available.
- The course work is designed to engage students with practical opportunities as well as a diverse knowledge framework for professional development.
- Full-time and part-time schedules available.

How will this degree benefit me?
A graduate degree in Environmental Science from WT provides students with a resume and a quality education. The experiences and knowledge gleaned from professors, known to be experts in the growing field of Environmental Science, prove to be invaluable to employers, thus making students graduating from WT’s Environmental Science program in high demand. The demand for environmental scientists continues to increase as world population grows and the need for safeguarding people and protecting the environment increases. Environmental science is a field with equal opportunities for men and women. Those who choose environmental science as a profession generally find the work to be both exciting and meaningful. Salaries typically exceed those in other fields of science.

What courses will I take?
- 36 hour program with thesis and non-thesis options.
- Courses include:
  - Project Management
  - Environmental Regulation and Policy
  - Geographic Information System Use and Application
  - Ground and Surface Water Modeling
  - Toxicology and Contaminant Fate and Transport
  - Human Health and Ecological Risk Assessment
  - Global Agriculture and Environment
  - Human Ecology
What sets this program apart from other programs?
West Texas A&M offers one of a select few graduate programs in Environmental Science. Our faculty provide domestic and international opportunities to participate in the global community of environmental protection and policy. Furthermore, the faculty are well respected experts to whom regulating agencies seek for consultation concerning the mitigation of risk and litigation.

Admission Criteria and Application Guidelines

Full Admission
- Submit official transcripts from all colleges and universities attended
- Have a bachelor’s degree in biology, environmental science, or a related field from an accredited institution.
- Have an overall GPA of a minimum of 2.6 or a minimum of 2.85 in the last 60 hours of undergraduate work.
- Submit a satisfactory score from the Graduate Record Exam (GRE).

Conditional Admission
Admissions may be granted for students with less than the minimum GPA or test score following a conditional period of 12-15 hours of enrollment in graduate work with no grade below a “B.” Students with undergraduate degrees in fields other than environmental science or biology may be required to complete specific leveling courses in addition to the graduate course work.

International Student Admission
International students desiring to pursue a masters of science degree in biology or environmental science must score a minimum of 575 on the Test of English as a Foreign Language (TOEFL) exam as well as meet the aforementioned admission requirements.

Application Deadlines
August 1 for Fall admission
December 1 for Spring admission
May 1 for Summer admission

Program Contact Information
Dr. William J. (Jim) Rogers
jrogers@wtamu.edu
806-651-2581