

## WHERE COULD YOU WORK?



### ENVIRONMENTAL ENGINEERING

- Exxon
- NASA
- CH2M
- Flint Hills Resources
- SpaceX
- Halliburton
- Valero Energy Co.
- 3M
- Tesla
- DOW
- U.S. Environmental Protection Agency
- Texas Commission on Environmental Quality
- San Antonio Water System
- TxDOT
- U.S. Army
- Texas Instruments
- PEMEX
- Pape-Dawson Engineers, Inc.
- FUJIFILM Biotechnologies
- City/Port of Corpus Christi



### CONTACT INFO:



Department of Environmental Engineering  
Engineering Complex Building  
Texas A&M University-Kingsville  
917 W. B Avenue, Suite 376  
Kingsville, TX 78363



david.ramirez@tamuk.edu



www.tamuk.edu/engineering/  
departments/even/index.html



361-593-4330

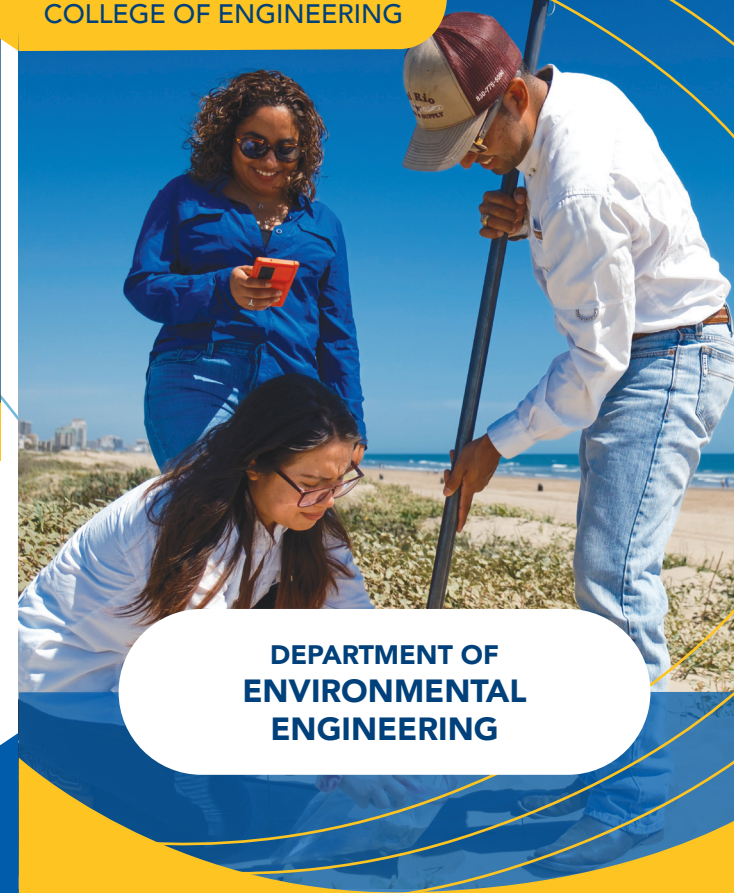


<https://www.tamuk.edu/engineering/departments/even/index.html>

Texas A&M University-Kingsville is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, GA 30033-4097; telephone 404-679-4501) to award bachelor's, master's and doctoral degrees.

In accordance with system regulation, Title IX, Title VII, and other federal and state laws, Texas A&M University-Kingsville does not discriminate on the basis of race, color, religion, age, sex, sexual orientation, gender identity, national origin, disability, veteran status, or genetic information in any education program or activity that it operates including admission and employment.

FRANK H. DOTTERWEICH  
COLLEGE OF ENGINEERING



DEPARTMENT OF  
ENVIRONMENTAL  
ENGINEERING

BROADEN YOUR ENVIRONMENTAL PASSION

TEXAS A&M UNIVERSITY-KINGSVILLE®





## WHAT IS

# ENVIRONMENTAL ENGINEERING?

This is a professional discipline that applies principles of engineering and the sciences, to develop solutions to environmental problems that impact human health and the environment. Environmental engineers work on a wide range of issues including air quality, water pollution, waste management, sustainability and resource conservation.



## STUDENT ORGANIZATIONS

- American Academy of Environmental Engineers and Scientists (AAEES)
- Water Environment Association of Texas and Texas American Water Works Association (WEAT/TAWWA)
  - Air and Waste Management Association (A&WMA)
  - Association of Doctoral Students (ADS)

## PROGRAMS OFFERED

- B.S. Environmental Engineering
- Minor in Environmental Engineering
- Fast Track BS/MS Environmental Engineering
- M.S. Environmental Engineering
- Ph.D. Environmental Engineering

## CAREER PATHS

### Environmental Engineering

- Air Quality Specialist
- Climate/Atmospheric Scientist
- Water Resources Engineer
- Recycling/Solid Waste Specialist
- Soil Conservation Scientist/Technician
- Environmental Health and Safety Engineer/Manager
- Conservation Scientist
- Environmental Consultant
- Environmental Remediation Specialist
- Permitting Specialist
- Air Quality Engineer
- Energy Auditor
- Quality Assurance Coordinator
- Project Manager



## SCHOLARSHIP OPPORTUNITIES

- Jim Cooper Memorial Scholarship
- SMME Environmental Scholarship
- Transfer Excellence Scholarship
- Javelina Promise
- Enbridge Environmental Engineering Scholarship
- Herbst Family Environmental Engineering Scholarship

*Award amounts vary between \$500 and \$2000 per year.*



Engineering  
Accreditation  
Commission

The Bachelor of Science programs in Architectural, Chemical, Civil, Electrical, Environmental, Mechanical and Natural Gas Engineering are accredited by the Engineering Accreditation Commission (EAC) of ABET, <https://www.abet.org>.