## FRANK H. DOTTERWEICH COLLEGE OF ENGINEERING DEPARTMENT OF ENVIRONMENTAL ENGINEERING



# South Texas Environmental Engineering & Science Academy (STEEA) Program

The STEEA Program offers educational opportunities and development of skills to middle/high school and community college students in environmental sustainability, engineering and science by integrating engineering and science principles to improve and manage natural and built environments.

## WHAT WE OFFER

#### Campus visits

Visit our department here at TAMUK. We would be glad to introduce your students to our environmental engineering program, give a tour to our lab/facilities, and participate in hands-on environmental activities.

#### Research Experience for Middle/High School & Community College Students

Students spend 3-5 days, 4-6 hours per day working on fun environmental projects, guided by our faculty on topics including climate change, water and air quality management, desalination, geospatial analysis, data analytics and more.

#### Environmental Informatics Certificate for High School Students

Students learn the latest on environmental informatics and earn a certificate of participation as extracurricular activity.

### We can visit your school

We can provide on-site 45 minutes STEM hands-on activities. Just let us know.



USE THE LINK BELOW OR SCAN QR CODE FOR MORE INFO

https://www.tamuk.edu/engineering/departments/even/k12corner/STEEA-Program.html