

Minor in Energy Science and Technology

Environmental Science addresses urbanization and the depletion of natural resources connected to an ever-increasing global population.

Environmental Scientists are constantly identifying and looking for solutions to environmental problems that directly affect our quality of life.

Today's environmental problems call for scientists who are educated in more than one discipline, highly trained in technical skills, and aware of the political and social dimensions of environmental problems and how to make decisions with regard to these situations.

Contact

Richard Cardenas, Ph.D. (rcardenas@stmarytx.edu)

Click on the course number to view course title and description.

Code	Title	Semester Hours
Requirements for minor:		
ES 1300	General Geology	3
ES 1100	General Geology Laboratory	1
ES 2325	Energy Resources and the Environment	3
ES 2330	Introduction to Sustainability	3
ES 3330	Introduction to Geographic Information System	3
Select from the following		6
CH 3433	Physical Chemistry I	
CH 4330	Chemical Thermodynamics	
EG 3334		
ES 3325	Geophysics	
ES 3400	Environmental Geochemistry	
PY 3304	Thermodynamics	
Total Semester Hours		19