

CIVE 225. ENVIRONMENTAL ENGINEERING.

Credits: 4

Offered by: Civil Engineering (Faculty of Engineering)

Terms offered: Winter 2026

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Description

Introduction to environmental chemistry; mass balance analyses in engineered and natural systems; water, soil and air pollution characterization and control; water quality parameters; drinking water and wastewater treatment technologies; global climate change: possible causes and effects; risk assessment for pollutant exposure; solid- and hazardous-waste management.

- (4-2-6)
- Prerequisite: CIVE 290.
- Corequisite: MATH 263.

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