

## **List of approved technical electives for Environmental Engineering majors**

**CME 415.** Environmental Geotechnology

**CME 425.** Environmental Remediation Engineering

**CME 440.** Cities and Sustainable Infrastructure

**CME 444.** Active Transportation

**CME 494.** Advanced Topics in Environmental Engineering

**CME 494.** Indoor Air Quality Measurement and Modeling

**CME 494.** Infrastructure Management

**CME 494.** Geomatics Engineering

**CME 494.** AI in Civil/Environmental Engineering

**CME 4XX.** with approval by the Director of Environmental Engineering Program

**CHE 422.** Biochemical Engineering

**CHE 427.** Entrepreneurship in Engineering

**CHE 451.** Renewable Energy Technologies

**CHE 453.** Fundamentals of Electrochemistry

**ME 424.** Energy Management Solutions for Industry: Theory and Practice

**ME 427.** Solar Engineering

**EAES 410.** Geochemistry

**EAES 415.** Environmental Geochemistry

**EAES 420.** Earth and Environmental Data Science

**EAES 473.** Soils and the Environment

**UPP 461.** Geographic Information Systems for Planning and Policy