EVEN 304 Environmental and Water Resources Engineering Lab
Credit 1. 3 Lab Hours.
Environmental measurements on physical, chemical, biological and biotechnological parameters of water.
**Prerequisites:** CVEN 301 or EVEN 301, or concurrent enrollment; CVEN 311 or concurrent enrollment; or approval of instructor.
**Cross Listing:** CVEN 304.

EVEN 466 Sustainability and Life Cycle Analysis
Credits 3. 3 Lecture Hours.
Definitions of sustainability and sustainable development from social, economic, political, and technical perspectives; life-cycle analysis and quantitative assessment of sustainability; industrial ecology; valuation of environmental goods and externalities; sustainable infrastructure design and management.
**Prerequisites:** Junior or senior classification or approval of instructor.