2019 - 2020 Minor Map
Environmental and Resource Management

School/College: Ira A. Fulton Schools of Engineering
Location: Polytechnic campus

Program Requirements

The minor requires completion of four core courses (12 credit hours) and two elective courses (six credit hours) for a total of 18 credit hours. At least 12 credit hours must be completed in residency at ASU. The following are required courses that must be completed with a grade of "C" (2.00 on a 4.00 scale) or higher:

**Core Courses -- 12 credit hours**

ERM 201: Environmental Management (3)
ERM 203: Environmental Regulations (3)
ERM 302: Water and Wastewater Treatment Technology (3)
ERM 402: Unit Treatment Technologies (3)

**Electives -- 6 credit hours**

ERM 401: Hazardous Waste Management (3)
ERM 406: Environmental Chemistry (3)
ERM 407: Occupational Hygiene (3)
ERM 426: Environmental Issues (3)
ERM 428: International Environmental Management (G) (3)
ERM 432: Sustainable Solid Waste Management (3)
ERM 494: Algae in Water/Energy/Food Nexus (3)
ERM 494: Environmental Health (3)
ERM 494: Environmental Management Leadership (3)
ERM 494: Tribal Environ & Natural Resources Management (3)
ERM 494: Utilizing Algae Technology for Diverse Products (3)

Depending on a student's undergraduate program of study, prerequisite courses may be needed in order to complete the requirements of this minor.