This is not an official list of degree requirements. Adjustments may be required due to curriculum changes.

Updated: 6/8/20
ANY 3000 OR HIGHER LEVEL COURSE IN CIVIL AND ENVIRONMENTAL ENGINEERING OR IN ANY OTHER ENGINEERING DEPARTMENT.

FOR EXAMPLE:
- CEE3332 Fundamentals of Construction Engineering (F, S)
- CEE4507 Distribution and Collection (S)
- CEE4511 Solid and Hazardous Waste Engineering (S)
- CEE4515 Atmospheric Chemistry (S)
- CEE4518 Aquatic Biogeochemistry (F)
- CEE4528 Global Biogeochemistry (F)
- CEE4610 Water Resources System Modeling & Design (S)
- CEE4620 River and Floodplain Hydraulics (F)
- CEE4640 Stormwater Management and LID (Su - ONLINE)
- CEE4650 Hydraulic Structures (F)
- CEE4820 Foundation Engineering (F)
- CEE4830 Geotechnical Engineering (S – ALT YEARS)
- CEE4990 Special Topics (Varies by semester) (F, S, Su)
- GE 3040 Fundamentals of Applied and Environmental Geophysics (S)
- GE4800 Groundwater Engineering (ON DEMAND)
- MEEM4685 Environmental Response Design and Management (S – ALT YEARS)

ANY 1000 OR HIGHER LEVEL COURSE IN BIOLOGY, CHEMISTRY, COMPUTER SCIENCE, CONSTRUCTION MANAGEMENT, GEOLOGY, FORESTRY, OR PHYSICS.

FOR EXAMPLE:
- CS1121 Intro to Programming (F, S, Su)
- CS1122 Intro to Programming II (F, S, Su)
- FW3540 Intro to GIS for Natural Resource Management (S)
- FW4220 Wetlands (F)
- FW4540 Remote Sensing of the Environment (F)
- PH1200/2200 Physics II (F, S, Su)

ANY 4000 OR HIGHER LEVEL COURSE IN MATHEMATICS

FOR EXAMPLE:
- MA4610 Numerical Linear Algebra (S)
- MA4620 Numerical Methods for PDEs (F)
- MA4720 Design and Analysis of Experiments (S)

ANY 2000 OR HIGHER LEVEL COURSE IN BUSINESS OR ECONOMICS. (ACC, BUS, EC, FIN, MGT, MIS, MKT).

FOR EXAMPLE:
- ACC2000 Accounting Principles I (F, S, Su)
- EC3300 Industrial Organization (F, S, Su)
- MKT3000 Principles of Marketing (F, S, Su)
- EC4640 Natural Resources Economics (F)
- EC4650 Environmental Economics (F)

ANY 2000 OR HIGHER LEVEL COURSE IN GEOSPATIAL ENGINEERING (SU).

FOR EXAMPLE:
- SU2000 Surveying & GIS Fundamentals (F, S)

ANY 3000 OR HIGHER LEVEL COURSE IN HUMANITIES, SOCIAL SCIENCES, OR UNIVERSITY WIDE. (HU, SS, UN).

FOR EXAMPLE:
- HU3200 Technical and Professional Communication (F, S, Su)
- SS3520 U.S. Environmental History (F)
- SS3630 Environmental Policy and Politics (F – ALT YEARS)
- SS4200 Environmental Anthropology (F – ALT YEARS)
- UN4000 Seminar Series in Earth, Planetary & Space Sciences (F, S)

NOTES:
- AN OVERALL GPA OF 3.00 IS REQUIRED TO TAKE GRADUATE LEVEL COURSES (5000 LEVEL).
- A MAXIMUM OF TWO (2) GRADUATE LEVEL COURSES MAY BE USED TOWARD YOUR BS ENVE DEGREE.
- OTHER COURSES MAY BE USED TO SATISFY THE PROFESSIONAL ELECTIVES REQUIREMENT IF APPROVED BY THE DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING ACADEMIC ADVISOR.