

Environmental Engineering (EnvE) Degree Requirements

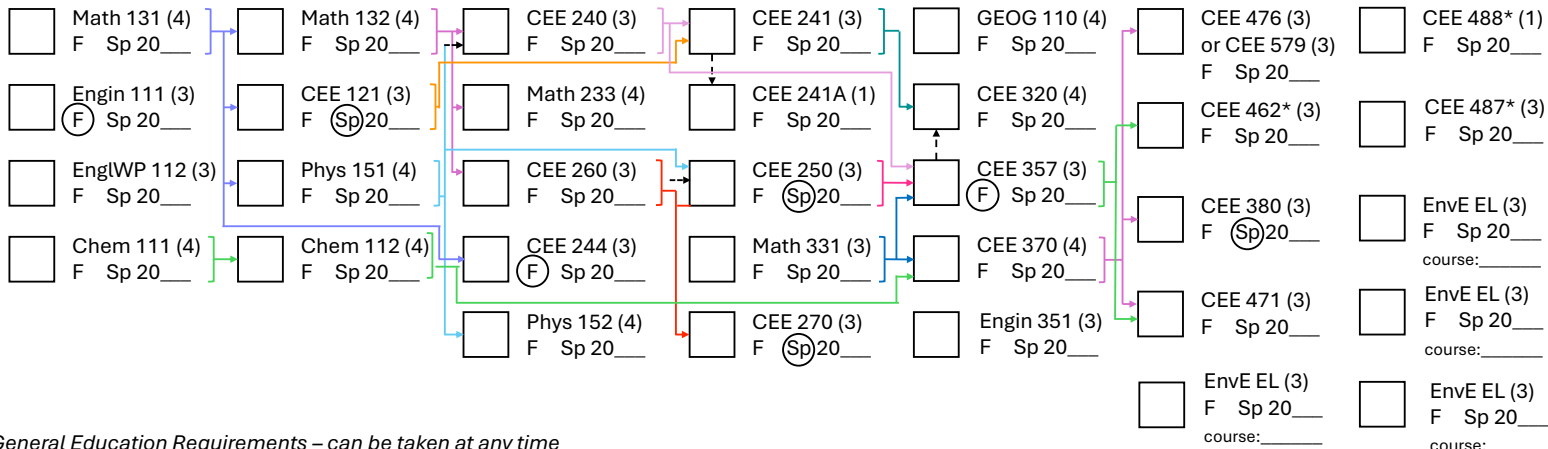
Student Name: _____ ID#: _____ Advisor: _____

year 1

year 2

year 3

year 4



General Education Requirements – can be taken at any time

☐ BIOL 110 (4) F Sp 20

☐ ECON 103 or 104 (4) F Sp 20

☐ SocWorld EL (4) F Sp 20 course: _____

☐ SocWorld EL (4) F Sp 20 course: _____

☐ SocWorld EL (4) F Sp 20 course: _____

Social World (SocWorld) electives must satisfy UMass breadth requirements (HS, AL/AT, AU/AT/SB/I/SI) in addition to global (DG) and university (DU) diversity requirements. Certain courses can satisfy both a breadth requirement a diversity requirement.

HS____ AL / AT____ AL / AT / SB / I / SI____
+
DG____ DU____

Legend

Pre-requisite → Co-requisite - - - →

○ course is only offered in the circled semester

Glossary

EL = elective course

EnvE = Environmental Engineering

(#) = number of credits

* = has a pre-requisite not illustrated on flowchart

Design EL = a course with a major design experience

Pre-requisite = a course that must precede another course

Co-requisite = a course that may be taken simultaneously with (or prior to) another course

Notes on Elective Courses:

- EnvE Electives (EnvE EL): 400 or 500 (for GPA >3.0) level CEE include: 423, 469/569, 470/570, 473, 474, 547, 560, 561, 575, 577, 579, 580. All have 300 level pre-requisites. Specific non-CEE courses may be allowed (see handbook)
- CEE 488 must be taken at the same time as a Design EL, and requires senior standing (87 credits).
- Two EnvE Design EL courses are required for graduation

List of Design Electives: CEE 462/562, 469/569, and 470/570.

500-level design courses only count towards Design EL requirement if taught concurrently with 400-level version of course.

Design Electives Taken: _____ and _____

Pre/Co-Requisites not shown in flowchart (*):

CEE 462: Pre-requisite CEE 270
CEE 487 and CEE 488: Require Senior standing (at least 87 credits)

General Notes:

GPA: _____