



CEE offers a Minor in Environmental Engineering

Administered through the Department of Civil and Environmental Engineering, the minor in Environmental Engineering provides students with a basic background in the tools environmental engineers use to assess environmental impacts, model contaminant fate, and perform sustainable engineering decision-making. CoE students may declare the minor provided they meet the following eligibility requirements:

- Students must have a grade point average of 2.0 or higher at the time of declaration.
- Students must have completed the prerequisite coursework for the “core” minor courses with a C or better.
- Students pursuing a major in Civil and Environmental Engineering are not eligible for the minor.

A minimum of 16 credit hours, three core courses and two electives, is required to complete the Environmental Engineering minor. All courses for the minor must be completed with a grade of C or better as follows:

Required core courses (10-11 credits):

- CEE 265 Sustainable Engineering Principles
- CEE 325 Fluid Mechanics (or equivalent from: MECHENG 320, CHE 341, NERS 344, NAVARCH 320, BIMEDE 331, MATSCIE 335)
- CEE 365 Environmental Engineering Principles

Two electives, (6 credits), from the following courses:

- CEE 428 Groundwater Hydrology
- CEE 460 Design of Environmental Engineering Systems
- CEE 465 Environmental Process Engineering
- CEE 481 Aquatic Chemistry
- CEE 482 Environmental Microbiology
- CEE 563 Air Quality Engineering Fundamentals

To declare, please visit the advising calendar

(https://webapps.lsa.umich.edu//advappts/AA_StuSelfSvc1.aspx?ctgy=CEE).