

MINOR IN ENVIRONMENTAL ENGINEERING

(6 Courses)

The minor in Environmental Engineering broadens the professional capabilities of students while expanding their area of expertise on topics like the impact of human activity on the environment and ways to control and prevent environmental problems. Students are required to complete two engineering courses, two science courses with labs and any two electives from the list below. Students must complete all prerequisites required for any course.

Notes:

- *Courses in the minor may also be used to fulfill General Education (Gen. Ed.) requirements (see notation following course title). Depending on a student's major some Gen. Eds. may already be fulfilled.*
- *A minimum of three (3) course-credits (12 semester hours) in the minor must be completed at Framingham State University to meet the residency requirement.*

Two (2) required courses:

_____	EGNR 101	Introduction to Engineering
_____	EGNR 203	Air and Water Pollution

Choose two (2) from the following:

_____	ENVS 202	Data Analysis for Scientists
_____	ENVS 246	Sustainability and Social Justice
_____	ENVS 272	Global Environmental Issues
_____	GEOG 375	Sustainable Management of Natural Resources
_____	PHIL 234	Environmental Ethics

Choose two (2) from the following:

_____	BIOL 248/248L	Principles of Ecology with Lab
_____	BIOL 228/228L	Microbiology with Lab
_____	CHEM 201/201L	Introductory Organic Chemistry and Biochemistry with Lab
_____	ENVS 300/300L	Environmental Science Field Methods with Lab
_____	GEOL 208/208L	Physical Geology with Lab