

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:

<input type="checkbox"/>	EGNR 101	Introduction to Engineering
<input type="checkbox"/>	EGNR 272	Environmental Pollution

Choose two (2) from the following:

<input type="checkbox"/>	ENVS 110	Introduction to Environmental Studies and Social Justice
<input type="checkbox"/>	ENVS 202	Data Analysis for Scientists
<input type="checkbox"/>	ENVS 272	Global Environmental Issues
<input type="checkbox"/>	GEOG 375	Sustainable Management of Natural Resources
<input type="checkbox"/>	PHIL 234	Environmental Ethics

Choose two (2) from the following:

<input type="checkbox"/>	BIOL 248/248L	Principles of Ecology with Lab
<input type="checkbox"/>	BIOL 228/228L	Microbiology with Lab
<input type="checkbox"/>	CHEM 201/201L	Introductory Organic Chemistry and Biochemistry with Lab
<input type="checkbox"/>	ENVS 300/300L	Environmental Science Field Methods with Lab
<input type="checkbox"/>	GEOL 208/208L	Physical Geology with Lab