

ENVIRONMENTAL SYSTEMS ENGINEERING, MINOR

Requirements for a minor may be completed at any campus location offering the specified courses for the minor. Students may not change from a campus that offers their major to a campus that does not offer their major for the purpose of completing a minor.

Program Requirements

Requirement	Credits
Requirements for the Minor	18

Requirements for the Minor

A grade of C or better is required for all courses in the minor, as specified by Senate Policy 59-10 (<https://senate.psu.edu/students/policies-and-rules-for-undergraduate-students/59-00-minors-and-certificates/>).

In addition, at least six credits of the minor must be unique from the prescribed courses required by a student's major(s).

Code	Title	Credits
Prescribed Courses		
<i>Prescribed Courses: Require a grade of C or better</i>		
EME 460	Geo-resource Evaluation and Investment Analysis	3
ENVSE 406	Sampling and Monitoring of the Geo-Environment	3
ENVSE 427	Pollution Control in the Process Industries	3
ENVSE 450	Environmental Health and Safety	3
MNPR 301	Elements of Mineral Processing	3
Additional Courses		
<i>Additional Courses: Require a grade of C or better</i>		
Select one of the following:		3
EGEE 470	Air Pollutants from Combustion Sources	
ENVSE 400	Safety Engineering	
MNPR 426	Aqueous Processing	