

MINOR IN ENVIRONMENTAL ENGINEERING

Minor in Environmental Engineering

The minor in Environmental Engineering is intended for students in engineering who desire additional knowledge in the environmental or water resources engineering areas and whose current major is complementary to these topics.

The minor in Environmental Engineering is not open to students pursuing the Civil Engineering degree.

Minor in Environmental Engineering Requirements

Students must complete a minimum of 20 units and 5 courses with a Pacific minor grade point average of 2.0 in order to earn a minor in environmental engineering. At least 10 units must be taken at Pacific.

CIVL 060	Water Quality	4
CIVL 130	Fluid Mechanics I	3
CIVL 130L	Fluid Mechanics I Lab	1
CIVL 132	Environmental Engineering	4
Select at least two of the following: *		8
BENG 130	Biotransport	
CIVL 133	Water Resources Engineering	
CIVL 134	Groundwater	
CIVL 136	Design of Water Quality Control Facilities	
CIVL 138	Solid Waste Systems Design and Management	
CIVL 171	Water and Environmental Policy	
CIVL 173	Sustainable Engineering	
MECH 155	Solar Energy Engineering	

* Up to three units related independent study, undergraduate research, or senior project may be used to meet requirements of the minor.