## **OCEAN ENGINEERING MINOR**

https://ceps.unh.edu/ocean-engineering/program/minor/ocean-engineering

## Description

The ocean engineering minor allows undergraduate engineering students to acquire a nucleus of knowledge about engineering pertaining to the ocean and the coastal zone.

Students wishing to take the ocean engineering minor should indicate their interest to the ocean engineering minor advisor, Tom Lippmann, (603) 862-4450 or <a href="mailto:t.lippmann@unh.edu">t.lippmann@unh.edu</a> no later than the beginning of the junior year and file an intent to minor form. During the final semester, students must complete a completion of minor form for it to appear on their transcript.

## Requirements

To meet the University minor requirement, students must satisfactorily complete a minimum of five courses from the following list:

Code	Title	Credits
Select five of the following:		
ESCI 501	Introduction to Oceanography	
ESCI 720	Ocean Measurements Lab	
ESCI 752	Chemical Oceanography	
ESCI 758	Introductory Physical Oceanography	
ESCI 759	Geological Oceanography	
OE 490	Introduction to Ocean Engineering	
OE 754	Ocean Waves and Tides	
OE 757	Coastal Engineering and Processes	
OE 765	Underwater Acoustics	
OE 771	Geodesy and Positioning for Ocean Mapping	
OE 795	Special Topics	
CEE 722	Introduction to Marine Pollution and Control	
TECH 797	Undergraduate Ocean Research Project	

Students typically take ESCI 501 Introduction to Oceanography, TECH 797 Undergraduate Ocean Research Project, and OE 490 Introduction to Ocean Engineering plus two additional engineering courses from the above list to complete the minor.