

# MARINE SCIENCE, MINOR

Department of Biological Sciences  
1324 Science and Engineering Complex  
bsc.ua.edu  
marinescience@as.ua.edu

## Admission into the Minor

Students are expected to formally declare a minor by completing the Change of Major/Minor Application online under the Student tab of myBama.

## Special Opportunities

During the summer semester, a large suite of marine science courses is offered at the Dauphin Island campus of the Alabama Marine Environmental Sciences Consortium.

Code and Title	Hours
<b>Minor Courses</b>	
Select a sequence in BSC or GEO of the following:	8
Sequence 1:	
BSC 114 Principles Of Biology I & BSC 115 and Laboratory Biology I or BSC 118 Honors General Biology I	
And	
BSC 116 Principles Biology II & BSC 117 and Laboratory Biology II or BSC 120 Honors Gen Biology II	
Sequence 2:	
GEO 101 The Dynamic Earth & GEO 102 and The Earth Through Time	
Sequence 3:	
GEO 101 The Dynamic Earth & GEO 105 and Sustainable Earth	
Select 14 hours of the following:	14
MS 304 Marine Geology	
MS 306 Marine Biology	
MS 408 Marine Invertebrate Zoology	
MS 419 Marine Ecology	
MS 433 Coastal Zone Management	
MS 448 Intro Oceanography	
MS 452 Marine Vertebrate Zoology	
MS 453 Marine Botany	
MS 497 Special Topics	
GEO 355 Invertebrate Paleontology	
GEO 367 Sedimentology/Stratigraphy	
<b>Total Hours</b>	<b>22</b>

## Upper-level Residency

A minimum of six hours of 300- and 400-level courses in the minor must be earned on this campus.

## Ancillary Courses

This minor does not require ancillary courses.

## Additional Minor Requirements

Students are not permitted to count the same required minor course toward completion of a major or second minor. Students may count required ancillary courses toward the requirements of another major. Students are responsible for ensuring that they have met all University, College, major and minor requirements. However, each student must meet with an adviser in the major department for academic planning and to be approved for registration each semester. College advisers are also available for additional assistance with minor, College and University requirements.

## Grade Point Average

A 2.0 grade point average in the minor is required for completion of the degree. Please see the Grades and Grade Points section of this catalog for an explanation on grade point average calculations.