

# MICROBIOLOGY, MINOR

## 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.

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.

Code and Title		Hours
<b>Minor courses</b>		
BSC 300	Cell Biology	3
BSC 310	Microbiology	3
BSC 311	Microbiology II	3
BSC 312	Microbiology Lab	2
BSC 313	Gen Bacteriology Lab	3
BSC 450	Fundamentals of Biochemistry	3
BSC 451	Molecular Biology	3
Credit Hours Subtotal:		20

### Ancillary Courses

This minor does not specify ancillary courses, but prerequisites for required courses include the following (or permission of the instructor):

Select one of the following: 4

BSC 114 Principles Of Biology I  
& BSC 115 and Laboratory Biology I  
or

BSC 118 Honors General Biology I

Select one of the following: 4

BSC 116 Principles Biology II  
& BSC 117 and Biology II Laboratory  
or

BSC 120 Honors Gen Biology II

CH 232 Elem Organic Chem II 3

Credit Hours Subtotal: 11

**Total Hours 31**

## Grade Point Average

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

## Upper-level Residency

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

## Additional Minor Requirements

Departmental limits on credit for enrichment courses apply to the requirements for the microbiology major and minor. Students are not permitted to count the same required minor courses toward completion of a major or second minor. Students may count required ancillary courses toward other requirements. A maximum of 12 hours of 100-level biology courses (BSC 108 Intro Biology Non Maj I, BSC 109 Intro Biology Non Maj II, BSC 114 Principles Of Biology I, BSC 115 Laboratory Biology I, BSC 116 Principles Biology II, BSC 117 Biology II Laboratory, BSC 118 Honors General Biology I or BSC 120 Honors Gen Biology II) may be applied to degree requirements. Students are responsible for ensuring that they have met all University, College, major and minor