Microbiology, Minor

Requirements

The undergraduate minor in microbiology requires a minimum of 15 s.h. in Department of Microbiology and Immunology courses (prefix MICR), including 12 s.h. in courses considered advanced for the minor taken at the University of Iowa. Students must maintain a grade-point average of at least 2.00 in all courses for the minor and in all UI courses for the minor. Coursework in the minor may not be taken pass/nonpass.

Courses numbered MICR:3147 and above are considered advanced for the minor, excluding MICR:3164.

Students may count a maximum of 2 s.h. earned in MICR:4161 Undergraduate Research in Microbiology or MICR:4171 Honors Undergraduate Research in Microbiology toward the minor.

Academic Plans

Sample Plan of Study

Sample plans represent one way to complete a program of study. Actual course selection and sequence will vary and should be discussed with an academic advisor. For additional sample plans, see MyUI.

Microbiology, Minor

Course	Title	Hours
Academic Career		
Any Semester		
Students must maintain a GPA of at least 2.00 in all courses for the microbiology minor and in all UI courses for the minor.		
Coursework in the microbiology minor may not be taken pass/nonpass.		
	Hours	**0**
First Year		
Fall		
CHEM:1110	Principles of Chemistry I [a, b]	4
	Hours	**4**
Spring		
BIOL:1411	Foundations of Biology [c]	4
	Hours	**4**
Second Year		
Fall		
MICR:2157	General Microbiology [d]	3
MICR:2158	General Microbiology Laboratory [e]	2
	Hours	**5**
Spring		
Minor Elective: advanced microbiology course (prefix MICR) [f]		3
	Hours	**3**
Third Year		
Fall		
Minor Elective: advanced microbiology course (prefix MICR) [f]		3
	Hours	**3**
Spring		
Minor Elective: advanced microbiology course (prefix MICR) [f]		3
	Hours	**3**
Fourth Year		
Fall		
Minor Elective: advanced microbiology course (prefix MICR) [f]		3
	Hours	**3**
	Total Hours	**25**

a Prerequisite for BIOL:1411, which is a prerequisite for all advanced microbiology courses.
b Enrollment in chemistry courses requires completion of a placement exam.
c Prerequisite for all advanced microbiology courses.
d Prerequisite with a grade of C or higher for most advanced microbiology courses.
e Prerequisite with a grade of C or higher for advanced microbiology laboratory courses.
f Courses numbered MICR:3147 and above are considered advanced for the minor, excluding MICR:3164.