

Minor in Microbiology

Minor Requirements Worksheet

2015-2016 Catalog

Name: _____

Student ID: _____

NOTE: This checklist is not intended to replace advising from the major department. Students should consult with the major advisor to determine the appropriate sequence of courses. This checklist is to inform students of minor requirements and course prerequisites only. CSULB Enrollment Services prepares the Academic Requirements Report, which is the official graduation verification.

Before adding any minors, students must check to see if this addition will affect CSULB's Timely Graduation for Undergraduate Students policy. Under this policy, students may earn up to 120% of the number of units required for the degree in their declared primary major. In addition, the policy requires that a student must file a Request to Graduate form with Enrollment Services by the time the student has completed 100% of the units required for the declared primary major. Any additional degree objectives (e.g., majors, minors, certificates, etc.) must be completed within the 120% unit limit. For more information, see http://www.csulb.edu/depts/enrollment/graduation/bachelors/timely_grad_ugrad.html.

This minor may be combined with any major at CSULB except the B.S. in Microbiology. A minimum of 19 units.

LOWER DIVISION

Take *ALL* of the following:

Semester	Grade	Course #	Course Title	Prerequisites (all with a grade of "C" or better)
		BIOL 211	Introduction to Evolution and Diversity (4)	CHEM 111A
		BIOL 212	Introduction to Cell and Molecular Biology (4)	BIOL 211, CHEM 111A <i>Pre/corequisite:</i> CHEM 111B
		MICR 211	General Microbiology (5)	BIOL 211, 212; CHEM 111B

The following courses do not meet any specific or elective requirements for this minor: BIOL 100, 153, 153L, 200, 200L, 205, 205L, 207, 208; MICR 101 and 200.

UPPER DIVISION

Take *ALL* of the following:

Semester	Grade	Course #	Course Title	Prerequisites (all with a grade of "C" or better)
		MICR 320	Bacterial Pathogenesis (3)	<i>Prerequisite:</i> MICR 211 <i>Recommended:</i> MICR 320L
		MICR 416	Virology (3)	<i>Prerequisite:</i> MICR 320 or BIOL 340
		MICR 430	Immunology (3)	<i>Prerequisite:</i> BIOL 340

Take a *minimum* of five units from the following: MICR 322, MICR 371, MICR 471

The following courses do not meet any specific or electives for this major: BIOL 301, 304, 305, MICR 300, and NSCI 492.