

Minor in BIOLOGY

Minor Requirements Worksheet

2012-2013 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 Biology (all options), B.S. in Microbiology, and B.S in Marine Biology. A minimum of 21 units is required for this minor.

Lower Division

Take all of the following courses:

Grade	Course #	Course Title (Units in parentheses)	Semester	Prerequisites
	BIOL 211	Introduction to Evolution and Diversity (4)		CHEM 111A (can also be a Corequisite)
	BIOL 212	Intro. to Cell and Molecular Biology (4)		BIOL 211 <i>and</i> CHEM 111A*
	BIOL 213	Introduction to Ecology and Physiology (4)		BIOL 211, 212 <i>and</i> CHEM 111B*
	CHEM 111A	General Chemistry (5)**		A passing score on the CPT (credit in CHEM 101 does not substitute for a passing score on the CPT); MATH 113*, or 117* or 119A* or 122*
	CHEM 111B	General Chemistry (5)		CHEM 111A*

The following courses do not meet any specific or elective requirements for this minor: BIOL 100, 153, 153L, 200, 200L, 205, 205L, 207, 208; MICR101 and 200.

Upper Division

Take a minimum of nine units selected from upper division biology courses with at least one course selected from the 400 series. The nine units must include at least one course chosen from BIOL 312, 340, 350, and 370. Many of the upper division courses in biology also require either BIOL 260 or organic chemistry.

Grade	Course #	Course Title (Units in parentheses)	Semester	Prerequisites

The following courses do not meet any specific or elective requirements for this minor: BIOL 301, 304, 305, 308, MICR 300I, 429, and NSCI 492.