## Minor in BIOLOGY Minor Requirements Worksheet 2014-2015 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 <u>declared</u> <u>primary major</u>. 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

Semester	Grade	Course #	Course Title	<b>Prerequisites</b> <u>ALL</u> courses require grade of "C" or better.
		BIOL 211	Intro. to Evolution and Diversity (4)	Pre/Corequisite: CHEM 111A
		BIOL 212	Intro. to Cell and Molecular Biology (4)	BIOL 211 and CHEM 111A; Pre/Corequisite: CHEM 111B
		BIOL 213	Intro. to Ecology and Physiology (4)	BIOL 211, 212 and CHEM 111B
		CHEM 111A*	General Chemistry (5)	A passing score on the CPT; <i>Corequisite</i> : MATH 109 or higher
		CHEM 111B*	General Chemistry (5)	CHEM 111A and MATH 113 or 115 or 119A or 122

Take ALL of the following courses:

\*Required if the courses are taken at CSULB.

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 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, BIOL 340, BIOL 350, and BIOL 370. Many of the upper division courses in biology also require either BIOL 260 or organic chemistry.

Semester	Grade	Course #	Course Title	Prerequisites

These courses do not meet any specific or elective requirements for this minor: BIOL 301, BIOL 304, BIOL 305; MICR 300, and NSCI 492.