

**FORM B**

**CALIFORNIA STATE UNIVERSITY, SACRAMENTO  
PROGRAM PROPOSAL**



Academic Unit: NSM	Date of Submission to School Dean: March 14, 2007
Requested Effective: Fall 07, Spring __, 20 __.	
Name of Contact Person, if not Department Chair:	
Title of the Program: Biological Sciences Minor	
Type of Program Proposal:  <input checked="" type="checkbox"/> <b>Modification in Existing Program:</b> ___ Substantive Change <input checked="" type="checkbox"/> <b>Non-Substantive Change</b> ___ Deletion of Existing Program  ___ <b>New Programs</b> ___ Initiation (Projection) of New Program on to Master Plan ___ <b>New Degree Programs</b> ___ Regular Process ___ Fast Track Process ___ Pilot Process ___ New Minor, Concentration, Option, Specialization, Emphasis ___ New Certificate Program	
<b>PLEASE NOTE:</b> Form B is to be used only as a Cover Form. Additional information is requested for each of the above as noted in the corresponding procedure in the Policies and Procedures for Initiation, Modification, Review and Approval of Courses and Academic Programs found at <a href="http://www.csus.edu/acaf/univmanual/index.htm">http://www.csus.edu/acaf/univmanual/index.htm</a>	
<b>Briefly describe the program proposal (new or change) and provide a justification.</b>  We have introduced a new 10 unit introductory series for majors. Our existing minor description is based upon the structure of our previous 11 unit introductory series. We also have taken into account the broad range of majors who seek a minor in Bio Sci. The changes here provide more flexibility in the content requirements for this broad range of students and adjusts the upper division unit requirements to reflect the change in unit requirements in our introductory series.	
<b>Approvals:</b>	
Department Chair: <u><i>Richard E. King</i></u>	Date: <u>3/26/07</u>
School Dean: <u><i>[Signature]</i></u>	Date: <u>4/9/07</u>
University Committee: _____	Date: _____
Associate Vice President For Academic Affairs: _____	Date: _____

**Proposed Changes:**

1. Remove requirement for one cellular biology course, one animal biology course and one plant biology course.
2. Increase upper division units required from 9 to 10.
3. Remove exclusion of BIO 106 and 108.

**New Program****REQUIREMENTS - MINOR**

Units required for Minor: 20.

The minor in Biological Sciences is designed to provide students in other majors with the opportunity to broaden their exposure to and understanding of the biological sciences. The minor complements several majors that require course work in biological sciences, including Chemistry, Nursing, Environmental Studies, Health Science, Kinesiology, and Family and Consumer Sciences.

The minor requires 20 units. The 20 units must include a minimum of 10 upper division units and at least one of the upper division courses must have a laboratory component. Three units of biochemistry may be counted toward the minor. Six of the upper division units must be earned in residence. No more than two units of BIO 186A, BIO 186B, BIO 194, BIO 195, BIO 197 and BIO 199 may be counted toward the minor.

**Note: All prerequisites for all courses will be enforced.**

**Old Program****REQUIREMENTS - MINOR**

Units required for Minor: 20, all of which must be taken in Biological Sciences.

The minor in Biological Sciences is designed to provide students in other majors with the opportunity to broaden their exposure to and understanding of the biological sciences. The minor complements several majors that require course work in biological sciences, including Nursing, Environmental Studies, Health Science, Kinesiology, and Family and Consumer Sciences (Nutrition and Food).

The minor requires 20 units, all of which must be taken in Biological Sciences. The 20 units must include one cellular biology course, one animal biology course and one plant biology course. A minimum of 9 upper division units is required, at least one of the upper division courses must have a laboratory component. Six of these upper division units must be earned in residence. BIO 106, BIO 108, BIO 194, BIO 195, BIO 197 and BIO 199 cannot be counted toward the minor.