



SACRAMENTO STATE

# Program Proposal Form B

Attachment J  
Faculty Senate Meeting  
March 15, 2012



Academic Group (College): NSM	Date of Submission to College Dean: Oct 31, 2011
Academic Organization (Department): Biological Sciences	Requested Effective: Fall <u>X</u> , Spring <u>  </u> , 2012 <u>  </u> .
Department Chair: Jennifer Lundmark	Contact if not Department Chair:
Title of the Program (Please be specific; indicate minor, undergraduate or graduate degree, etc.): Undergraduate program in Biological Sciences (pre-major)	
Type of Program Proposal:	
<input checked="" type="checkbox"/> Modification in Existing Program: <input checked="" type="checkbox"/> Substantive Change <input type="checkbox"/> Non-Substantive Change <input type="checkbox"/> Deletion of Existing Program  <input type="checkbox"/> New Programs <input type="checkbox"/> Initiation (Projection) of New Program on to Master Plan <input type="checkbox"/> New Degree Programs <input type="checkbox"/> Regular Process <input type="checkbox"/> Fast Track Process <input type="checkbox"/> Pilot Process <input type="checkbox"/> New Minor, Concentration, Option, Specialization, Emphasis <input type="checkbox"/> 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.esus.edu/umannual/acad.htm">http://www.esus.edu/umannual/acad.htm</a>	

Briefly describe the program proposal (new or change) and provide a justification.

Biological Sciences is proposing the institution of specific requirements prior to acceptance into the major (aka a "pre-major"). The Pre-major will have several benefits to the students and the Biological Sciences program. Specifically, it will

- (1) Serve as an early advisement tool for students who, based on poor performance in lower division major courses, are less likely to succeed in upper division courses in the major.
- (2) Support the Graduation Initiative by providing early feedback to students that may not be suited for a major in the biological sciences.

\*Note: Students in the pre-major will receive academic advising through the Natural Sciences Advising Center (NSAC).

Criteria for acceptance as a Biological Sciences major:

- 1) Completion of the following courses with a "C-" or better. Only first or second attempt will be considered.

BIO 1, BIO 2, CHEM 1A, STAT 1, ENGL1A (or equivalent)

NOTE: Although entrance to the Biological Sciences major requires a C- or better in Chem 1A, eligibility for Chem 1B requires a "C" grade or better in Chem 1A.

- 2) Overall GPA of 2.3 based on the most recent 30 graded semester units and on any of the courses listed above that were taken prior to the last 30 graded semester units.

- 3) Minimum of 30 units completed at the college level.

Approvals:

Department Chair:

Date: 11/17/11

College Dean:

Date: 11/22/11

University Committee:

Date: 2/16/12

Associate Vice President and Dean  
for Academic Affairs:

Date: 2/21/12

**COMPARISON OF CURRENT AND PROPOSED CATALOG COPY**

Proposed Catalog Copy	Current Catalog Copy
<p><b>UNDERGRADUATE PROGRAMS</b></p> <p>Freshmen interested in the major are admitted as pre-Biological Science majors.</p> <p>To change to the Biological Sciences major, pre-major students are required to complete the following course and grade requirements and submit a Declaration of Major form to the Biological Science Department Office along with transcript copies.</p> <p><b>1) Completion of the following lower division "pre-major" courses with a "C-" or better. Only first or second attempt will be considered.</b>  <b>BIO 1, BIO 2, CHEM 1A*, STAT 1, ENG 1A (or equivalent)</b></p> <p>*Although entrance to the Biological Sciences major requires a grade of "C-" or better in Chem 1A, eligibility for Chem 1B requires a passing grade of "C" or better in Chem 1A.</p> <p><b>2) Overall GPA of 2.3 based on the most recent 30 graded semester units and on any of the courses listed above that were taken prior to the last 30 graded semester units.</b></p> <p><b>3) Minimum of 30 units completed at the college level.</b></p> <p><b>Requirements - Bachelor of Arts Degree</b></p> <p>Units required for Major: 62-66          Minimum total units required for the BA: 120</p> <p><i>Courses in parentheses are prerequisites.</i></p>	<p><b>UNDERGRADUATE PROGRAMS</b></p> <p><b>Requirements - Bachelor of Arts Degree</b></p> <p>Units required for Major: 62-66          Minimum total units required for the BA: 120</p> <p><i>Courses in parentheses are prerequisites.</i></p>