Program Proposal
Form B

<table>
<thead>
<tr>
<th>Academic Group (College): NSM</th>
<th>Date of Submission to College Dean: Oct 31, 2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic Organization (Department): Biological Sciences</td>
<td>Requested Effective: Fall X, Spring __, 2012 (or Spring 2012 if possible)</td>
</tr>
<tr>
<td>Department Chair: Jennifer Lundmark</td>
<td>Contact if not Department Chair:</td>
</tr>
<tr>
<td>Title of the Program (Please be specific; indicate minor, undergraduate or graduate degree, etc.): Undergraduate program in Biological Sciences (minimum grade)</td>
<td></td>
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</tbody>
</table>

Type of Program Proposal:

- X Modification in Existing Program:
  - X Substantive Change
  - Non-Substantive Change
  - Deletion of Existing Program

- New Programs
  - Initiation (Projection) of New Program on to Master Plan
  - New Degree Programs
    - Regular Process
    - Fast Track Process
    - Pilot Process
  - New Minor, Concentration, Option, Specialization, Emphasis
  - New Certificate Program

PLEASE NOTE: 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 http://www.csus.edu/umanual/acad.htm

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

The Department is proposing a minimum grade of “C-” when these courses are specifically taken as a pre-requisite to other courses in our curriculum. This will 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 courses in the major.

Specific language:

A C- grade or better in Bio 1, Bio 2, Chem 1A, and Stat 1 is required when these courses are specified as pre-requisites for courses in Biological Sciences. Students who do not meet this grade requirement may be administratively dropped from the course.

Approvals:

| Department Chair: | Date: 11/7/11 |
| College Dean: | Date: 11/22/11 |
| University Committee: | Date: |
| Associate Vice President and Dean for Academic Affairs: | Date: |
## New Program

**Requirements - Bachelor of Arts Degree**

Units required for Major: 62-63  
Minimum total units required for the BA: 120  

*Courses in parentheses are prerequisites.*  
**A minimum grade of "C-" or better is required in BIO 1, BIO 2, CHEM 1A, and STAT 1 when these courses are specified as pre-requisites for courses in Biological Sciences. Students who do not meet this grade requirement may be administratively dropped from the course.**

A. Required Lower Division Courses (37-41 units)  

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<th>Requirements - Bachelor of Science Degree</th>
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<td>Units required for Major: 73-81, includes units of study in chosen concentration (see below). Minimum total units required for the BS: 120-121</td>
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*Courses in parentheses are prerequisites.*  
**A minimum grade of "C-" or better is required in BIO 1, BIO 2, CHEM 1A, and STAT 1 when these courses are specified as pre-requisites for courses in Biological Sciences. Students who do not meet this grade requirement may be administratively dropped from the course.**

Note: Additional units may be required to meet the Sacramento State foreign language requirement.

A. Required Lower Division Courses (37-41 units)

## Old Program

**Requirements - Bachelor of Arts Degree**

Units required for Major: 62-63  
Minimum total units required for the BA: 120  

*Courses in parentheses are prerequisites.*

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