



# Curriculum Proposal

Please type or select the requested information. Print completed forms, add appropriate paper attachments, and route through MSU's curricular process for recommendations and decisions.

(Check all that apply):		Proposal #	1510
College:	Science, Engineering and Technology	<input checked="" type="checkbox"/> Undergraduate	Effective Date of Change:
Department:	Biological Sciences	<input checked="" type="checkbox"/> Graduate	Academic Year
Program:	Biological Sciences	CIP #	05
Type of Change	COURSE PROPOSALS	(For Office Use Only)	
Proposed:	<del>N/A</del> COURSE WITHDRAWAL	Course Designator and Number	Number of Credits
Title Current:	Computers, Networks, and Science	Biol 449/549	2
Title Proposed:		Biol 549	2
24-Char. Abbrev:		(if applicable)	

Include a course or program description for the Bulletin (30-40 words maximum for courses, 100 for programs):

**Rationale or Justification for change:**

Course has not been offered for several years. Due to resource limitations, the department does not expect to offer this course again.

**\*\*\*For General Education or Cultural Diversity Courses Only\*\*\***

<b>General Education Course:</b>	<b>Cultural Diversity Course:</b>								
(Please check one.)									
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">GE Category #</th> <th style="width: 85%;">GE Category Name (Maximum of 3 Categories)</th> </tr> <tr> <td style="text-align: center;">N/A</td> <td></td> </tr> <tr> <td style="text-align: center;">N/A</td> <td></td> </tr> <tr> <td style="text-align: center;">N/A</td> <td></td> </tr> </table>	GE Category #	GE Category Name (Maximum of 3 Categories)	N/A		N/A		N/A		<input type="checkbox"/> <b>Core</b> (At least 75% devoted to topics of race, gender, sexual orientation, age, class, and disabilities as they occur in United States Society.)  <input type="checkbox"/> <b>Related</b> (At least 25% devoted to the above topics or to a global perspective on topics related to African American, Asian, Hispanic, and Native American inhabitants of the United States.)
GE Category #	GE Category Name (Maximum of 3 Categories)								
N/A									
N/A									
N/A									
<p>? For Writing Intensive Courses, attach a description of the kind and quantity of writing.</p> <p>? For Upper Division Courses, include a description of the respects in which it is broad and general rather than narrow and specific, and so suitable as GE.</p> <p>Attach paper copies of the following:</p> <ol style="list-style-type: none"> <li>Syllabus or course outline.</li> <li>Course's student learning outcomes associated with each GE competency or CD designation.</li> <li>List of strategies to be used to assess students' achievement of each GE competency or CD designation.</li> </ol>									

**\*\*\*For New Courses\*\*\***

(Check all that apply:)	Instructional Type: <input type="text" value="Lecture"/>	Course will be offered:
<input type="checkbox"/> Course is an elective.	Grading Format: <input type="checkbox"/> Grade <input type="checkbox"/> P/N	<input type="checkbox"/> Fall Semester
<input type="checkbox"/> Course is required for program	<input type="text"/>	<input type="checkbox"/> Spring Semester
<input type="checkbox"/> Pre- or Co-requisites:	<input type="text"/>	<input type="checkbox"/> Summer Session
<input type="checkbox"/> Other courses are being changed or eliminated. (Explain.) _____		
<input type="checkbox"/> Course content or title is similar to courses in other departments. (Attach copy of letter of agreement with other program(s) contacted. Indicate the nature of the discussions and/or resolution of differences or potential conflicts.)		
Attach paper copies of the following:		
<ol style="list-style-type: none"> <li>Syllabus or course outline.</li> <li>Course's student learning outcomes.</li> <li>A list of resources required to offer and support this course.</li> <li>A description of how teaching this course will affect department staffing.</li> <li>If 400/500 level course, an explanation of added expectations of graduate students.</li> </ol>		

Department of Biological Sciences  
Department Meeting Minutes  
December 3, 2004, 12:05 PM

Present: Lois Anderson, Mike Bentley, Brad Cook, Dave Grams, Marilyn Hart, Penny Knoblich, John Krenz, Beth Lavoie, Alison Mahoney, Gregg Marg, Brock McMillan, Steven Mercurio, Donovan Nielsen, Karen Radermacher, Tim Secott, Robert Sorensen, Ned Williams, Dorothy Wrigley

Absent: Daryl Adams, Bill Bessler, Chris Conlin, Margaret Durkee, Brent Pearson, Becky Pierce, Beth Proctor (on sabbatical), Christopher Ruhland (Antarctica), Sue Steck

Meeting was called to order at 12:05 PM by Chair, Gregg Marg.

[unrelated material deleted]

**Courses to Drop**

From the list of courses (from Academic Affairs) that Gregg had previously e-mailed to faculty, the only classes that will not be dropped are BIOL 451 (C. Ruhland), BIOL 402/502 (B. Proctor) and BIOL 405.

**A motion was made to drop the rest of the classes (Biol 201, 203, 411/511, 440/540 and 449/549). The motion carried.**

[unrelated material deleted]

The meeting was adjourned at 12:49 PM.



Minnesota State University, Mankato  
Curriculum Proposal

\*\*\*Signature Page\*\*\*

**Department**

Recommended (Category/ies \_\_\_\_\_)  
 Not Recommended (Category/ies \_\_\_\_\_)

Angela A. May 12/3/04  
 Department Chair Date

Comments:

**College Curriculum Committee**

Recommended (Category/ies \_\_\_\_\_)  
 Not Recommended (Category/ies \_\_\_\_\_)

Karen C. Chow 2/24/05  
 Committee Chair Date

Comments:

**College Dean**

Recommended (Category/ies \_\_\_\_\_)  
 Not Recommended (Category/ies \_\_\_\_\_)

[Signature] 3/1/05  
 Dean Date

Comments:

**General Education Subcommittee**

Recommended (Category/ies \_\_\_\_\_)  
 Not Recommended (Category/ies \_\_\_\_\_)

\_\_\_\_\_  
 General Education Subcommittee Chair Date

Comments:

**Undergraduate Curriculum and Academic Policy Committee**

Recommended (Category/ies \_\_\_\_\_)  
 Not Recommended (Category/ies \_\_\_\_\_)

\_\_\_\_\_  
 UCAP Faculty Chair Date

Comments:

**Faculty Association Graduate Committee**

Recommended  
 Not Recommended

\_\_\_\_\_  
 Faculty Association Graduate Chair Date

Comments:

**Graduate Dean**

Recommended  
 Not Recommended

\_\_\_\_\_  
 Graduate Dean Date

Comments:

**Academic Affairs Council**

Recommended (Category/ies \_\_\_\_\_)  
 Not Recommended (Category/ies \_\_\_\_\_)

\_\_\_\_\_  
 Assistant Vice President Date

Comments:

**Senior Vice President and Vice President for Academic Affairs**

Approved (Category/ies \_\_\_\_\_)  
 Not Approved (Category/ies \_\_\_\_\_)

\_\_\_\_\_  
 Sr. Vice President / Vice Pres. Academic Affairs Date

Comments: