ACADEMIC SENATE PROPOSAL TRACKING SHEET

(Document To Be Originated by the Academic Senate Secretary On Canary Color Paper)

Proposal # 23-22 Revise Course Description for BIOO 335

(Proposal explanation, submitter and college dean signatures on attached program/degree or course revision form.)

All proposals MUST have their originating college faculty body (Arts, Sciences & Education; Health Sciences; Technical Sciences) approval and must be signed by the submitter and the college dean before being submitted to the Academic Senate Secretary.

- 1. Submit all proposals (using the appropriate Academic Senate program/degree and/or course revision forms or General Education Inclusion form) to the Academic Senate Secretary. NOTE: Level 1 or Level 2 forms must be submitted concurrent with this proposal where applicable. For Education proposals, PEU approval must be received prior to forwarding the proposal to the Senate.
- 2. The Academic Senate Secretary logs and numbers items and forwards them to the appropriate Academic Senate subcommittee(s): General Education (if applicable), or Curriculum. A digital copy of the proposal will be linked on the Academic Senate Proposal page by the Academic Senate Secretary.
- 3. The Academic Senate subcommittee(s) consider(s) the proposal. If approved, the proposal is returned to the Academic Senate Secretary for forwarding to the next committee. If a committee disapproves the proposal, the committee will provide written rationale to the originator, via the Academic Senate.* The originator may request that the item be forwarded to the next body for consideration. Upon completion of subcommittee action, the proposal will be returned to the Academic Senate Secretary for consideration at the next Academic Senate meeting.
- 4. The Academic Senate considers the proposal and recommends approval or disapproval. If approved, the proposal is forwarded to the Provost for consideration within 10 working days. If the Academic Senate disapproves the proposal, the Academic Senate will provide written rationale to the originator. * The originator may request that the item be forwarded to the Full Faculty for consideration, utilizing procedures set forth in the Senate Bylaws.
- 5. Approved proposals will be forwarded to the Provost. The Provost approves or disapproves the proposal. If approved, the proposal is then forwarded to the Chancellor. From this point forward, the Provost's Administrative Assistant will update the Proposal page on the website by contacting the webmaster.
- 7. The Chancellor approves or disapproves the proposal.
- 8. If approved, the proposal will then either be implemented or referred to MSU for further action. The tracking page on the Provost site will be updated as required.

Subcommittee and Academic Senate college representatives will notify their respective colleges of the progress of submitted proposals or the proposal may be tracked via the web page - http://www.msun.edu/admin/provost/senate/proposals.htm

Documentation and forms for the curriculum process are also available on the web page: http://www.msun.edu/admin/provost/forms.htm

^{*} If a proposal is disapproved, it is returned to the Dean of the submitting college who then notifies the originator.

	Date	Action Taken	Signature	Date	Comments/Reason for Disapproval	Sent to	Date	Transmittal E-mail sent
Received by Senate Secretary	1/5/2024	Tracking form initiated	Brittany Yarden	1/5/2024	Sent to Curriculum C	ommittee	1/5/2024	DocuSign
General Education		Approved	-7131CC9454D9458					
Committee (if applicable)		☐ Disapproved						
Curriculum			DocuSigned by:					
Committee (if applicable)	2/9/2024	Disapproved	Casey Donoven	2/9/2024				
Academic Senate			DocuSigned by:					
THE RESERVE	2/25/2024	Disapproved	Valerie Guyant	2/25/2024		4.700 PM		
Provost		Approved	LIE SOREGO DO A TABLE	11/2/24				
Chancellor		Disapproved Approved	9 0 0	(1)				
		Disapproved	Theory D. Keyel	6.4.2024			- on open or of	
MSU		☐ Approved ☐ Disapproved	NIA					
BOR		☐ Approved ☐ Disapproved	NIA					
NWCCU		☐ Approved ☐ Disapproved						
Provost		Advise originating college and Academic Senate of status. Update Web page.						
Registrar		Catalog/Policy Manual Update						

NOTE: The secretary of the Academic Senate will update the Academic Senate Proposal web page from initial receipt until the proposal reaches the Provost. The Provost's Administrative Assistant will ensure that the current status of each proposal is maintained on the Academic Senate Proposal web page from that point forward.

Academic Senate Form 1 (Revised 4/4/2023)

COURSE REVISION FORM

NEW DROPPED MAJO For purposes of this form, "For Information Or	OR REVISION — FOR INFORMATION ONLY X aly" should be used for catalog description or objective changes ONLY	
College Arts, Sciences & Education	Program Area Biology (B65)	
Submitter Terre Hildebrand, Ph D	Dean Bett Durile Date 4-5 -	24

Please provide a brief explanation & rationale for the proposed revision(s):

This proposal seeks to revise the course description for the Rocky Mountain Flora Lecture course.

Course Prefix & No.: BIOO 335

Current Course Title: Rocky Mountain Flora Lecture

Proposed Course Title (when applicable):

Current # of Credits: 3

Proposed # of Credits (when applicable): 3

[please specify degrees]:

Required by: Selective in:

Elective in: Biology – Ecology and Conservation Biology Track

General Education Category:

Lecture:

Lecture/Lab: 3/0 Gradable Lab:

Lecture contact hours per week: 3 Lab contact hours per week: 2

Current Catalog Description (include all prerequisites): Study of flowering plants found in prairie, foothill, mountain, riparian, and aquatic habitats. Concurrent enrollment in BIOO 336 is required

Proposed or New Catalog Description (include all prerequisites): Study of plant evolution with a focus on flowering plants found in prairie, foothill, mountain, and riparian habitats. Students develop skills in using dichotomous keys and plant identification. Students prepare hard-copy herbarium labels and submit electronic label information. Correct herbarium mounting format is included. Prerequisites: BIOB 160/161 Principle of Living Systems Lecture and Lab. Corequisite: BIOO 336 Rocky Mountain Flora Lab

Course Outcomes/Objectives:

- 1. Understand the history, evolution, and diversity of plants.
- 2. Describe factors that impact plant species and communities.
- 3. Name and identify major plant species found regionally in Montana.
- 4. Recognize regional ecosystems and parameters that define their occurrence.
- 5. Compare and distinguish peer-reviewed literature in plant research.

Please note additional instructional resources needed, if any (including library materials, special equipment, and facilities). Approval does not indicate support for new faculty or additional resources.

A need for additional instructional resources is not anticipated.