

Approval Chart for Curriculum Changes

A = Approve I = Information Item¹ R = Advise & Respond²

Course Number BIOA 302, 311, 322, 345, 362, 471 or Degree Plan(s) _____

State the requested change and reason. A memo may be attached if more space is necessary.

See attached memo.

Close the following courses:

- BIOA 302 - Lake Ecology and Management
- BIOA 311 - Field Botany
- BIOA 322 - Aquatic Biology
- BIOA 345 - Wildlife Ecology
- BIOA 362 - Environmental Applications for Geographic Information Systems
- BIOA 471 - Conservation Biology

Circle the number that corresponds to the requested change. Degree plan changes are on the second page.

Change to a Course		Dept./School	College Academic	Deans	COUNCIL ³				Provost	President
					TEC	UGEC	UUAC	GRAD		
1.	Title (description unchanged)	A	A	A		I			I	I
2.	Description (not affecting content)	A	A	A		I			I	I
3.	Course term(s)	A	I	A		I			I	I
4.	Content (substantive change)	A	A	A		I			A	I
5.	Number of hours (lecture, lab, contact)	A	A	A		A			A	I
6.	Course number within the hundred	A	A	I		I			I	I
7.	Course number beyond the hundred	A	A	A		A			A	I
8.	Prerequisites	A	A	A		I			I	I
9.	Course fee(s)	A	--	A		--			A	I
10.	From U to G or G to U	A	A	A		A			A	I
11.	Cross list with another department: U or G level	A	A	A		A			A	I
12.	Department of record	A	A	A		A			A	I
13.	Open or close a course	A	A	A		A			A	I
14.	New course — See website for application and process. This change includes combining or splitting a course(s).	A	A	A		A			A	I

Note: When an academic unit does not have a council, the UGEC and/or UUAC will serve as its academic council, depending on the nature of the issue.

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		COUNCIL ³										
	Change to a Degree Plan	Dept./School	College Academic	Deans	TEC	UGEC	UUAC	GRAD	Provost	Faculty	President	Board of Trustees
1.	University Requirements — Change in approved course content ⁶	A	A	A	A				A	--	A	--
2.	University Requirements — Add or drop a required course from the University Requirements chart ⁶	A	A	A	A				A	A	A	--
3.	University Requirements — Add or drop a course from a menu within the University Requirements ⁶	A	--	--	A				A	--	A	--
4.	University Requirements — Change hours within a menu on the University Requirements chart ⁶	A	A	A	A				A	A	A	--
5.	Major — Revision of major ^{4,5}	A	A	A	A				A	--	A	--
6.	Major — Adopt or change admission requirements	A	A	A	A				A	--	A	--
7.	Major — Add ^{4,5}	A	A	A	A				A	A	A	I
8.	Major – Discontinue (proposed by the department or college)	A	A	A	A				A	A	A	I
9.	Major – Discontinue (proposed by the Provost)	See below.										
10.	GPA — Revise major or cumulative requirement	A	A	A	A				A	A	A	--
11.	Minor — Revise course selection	A	A	A	I				I	--	I	--
12.	Minor — Add	A	A	A	A				A	--	A	--
13.	Minor – Discontinue (proposed by the department or college)	A	A	A	A				A	--	A	--
14.	Minor – Discontinue (proposed by the Provost)	See below.										
15.	Degree — Add	A	A	A	A				A	A	A	I
16.	Degree – Discontinue (proposed by the department or college)	A	A	A	A				A	A	A	I
17.	Degree – Discontinue (proposed by the Provost)	See below.										
18.	Any change to a graduate degree program	A	A	A	A				A	--	A	--

		COUNCIL ³								Board of Trustees
Provost-Proposed Change		Provost	Department	Dean	TEC	UUAC	Graduate	Faculty	President	
1.	Major/Graduate Program — Discontinue (proposed by the Provost)	A	R	R		A		A	A	I
2.	Minor — Discontinue (proposed by the Provost)	A	R	R		A		--	A	--
3.	Degree — Discontinue (proposed by the Provost)	A	R	R		A		A	A	I

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COUNCIL ³										
	Change to the Catalog Information	Dept./School	College Academic	Deans	UGEC	UUAC	GRAD	Provost	Faculty	President
1.	General requirements for graduation including course requirements that are common to all majors for all degrees ⁷	--	--	--		A		A	A	A
2.	Admission requirements	--	--	--		A		A	A	A
3.	Policies governing academic probation and suspension	--	--	--		A		A	A	A
4.	Requirements for graduating with honors	--	--	--		A		A	A	A

¹ Councils may request additional information about "Information" items. These items are approved as "Consent Agenda."

² The Dean and Department should respond to the Provost's recommendation to close a program in writing. Advise & Respond (R) requires that the voting body should receive the written responses at least one week prior to the vote.

³ All courses that meet University Requirements for general education must go through UGEC. Courses or degrees offered only to students seeking teacher certification must go through the Teacher Education Council. All undergraduate changes must go before the UUAC. All graduate degree plan changes must go through the Graduate Council.

⁴ A minimum of 30 hours is required for a major. A maximum is specified for each degree (e.g., BA, BS). The university minimum for elective hours is 6, unless the requirements of external accrediting bodies make it impossible.

⁵ Program or course changes that apply to any major that includes Teacher Certification will be reviewed by the college, the Teacher Education Council (TEC), and then the UUAC.

⁶ Courses that satisfy ACU's University Requirements (General Education) will normally have lower-level numbering, be free of prerequisites and co-requisites, appeal to more than one or two majors, and "not narrowly focus on those skills, techniques, and procedures specific to a particular occupation or profession" (SACS 2.7.3). Departments may request exceptions to the first three criteria.

⁷ The UUAC approved the clarification that "general requirements for graduation" means the enumerated items in the "General Requirements for Bachelor's Degrees" section of the catalog.

Revised 8-26-19

Curriculum/Catalog Changes Signature Page

Department/School Chair(s)	
<u>Jennifer Huddleston</u>	<u>3/23/2021</u>
Signature	Approval date
Signature	Approval date

College Academic Council(s)	
<u>JP</u>	
Signature	Approval date
Signature	Approval date

Dean(s)	
<u>Steph Hays</u>	
Signature	Approval date
Signature	Approval date

Teacher Education Council	
Chair's signature	Approval date

General Education Council	
Chair's signature	Approval date

Undergraduate Academic Council	
Chair's signature	Approval date

Graduate Council	
Chair's signature	Approval date

Provost	
Signature	Approval date

Faculty	
Chair of faculty senate	Approval date

President	
Signature	Approval date



MEMO

March 23, 2021

Dear College and University Councils and Registrar:

The Department of Biology is proposing to close all courses with a BIOA prefix. BIOA courses are offered only at Au Sable Institute of Environmental Studies in Mancelona, Michigan. ACU is among 50 colleges and universities, most in the CCCU, who partner together to contribute to this summer program that aspires to educate students to serve, protect, and restore God's earth. The courses in the summer program are taught by faculty from the partnering institutions. However, there is no ACU oversight to these courses and the instructors can often change. We are proposing to remove these BIOA courses from the catalog. This would not end our partnership with Au Sable nor the ability for our students to gain credit from taking the courses. We would like to incorporate these courses into a broader, experiential course that we will develop later.

The demand for these courses is low. Our most recent student went to Au Sable in 2016.

BIOA 362 is a required course for our Wildlife Biology track. We would replace this requirement with ENVR 241 Geographic Information Systems. The remainder of the BIOA courses are elective menu options throughout BIOL BA, BIOL BS, BIOT, and the Biology minor. All of the references to these courses should be deleted throughout the catalog.

The courses to be closed are:

- BIOA 302 - Lake Ecology and Management
- BIOA 311 - Field Botany
- BIOA 322 - Aquatic Biology
- BIOA 345 - Wildlife Ecology
- BIOA 362 - Environmental Applications for Geographic Information Systems
- BIOA 471 - Conservation Biology

Sincerely,

Jennifer R. Huddleston, Ph.D.
Chair of the Department of Biology