

Approval Chart for Curriculum Changes

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

Course Number _____ or Degree Plan(s) BA - BIOL _____

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

This request is to make Marine Biology and Marine Biology Lab (BIOL 403 & 404) one of the options on the four-hour Biology selection menu of the BA Biology degree plan.

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

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

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								President	Faculty	Provost	GRAD	UAC	TEC	Deans	College Academic	Dept./School	Change to a Degree Plan	
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								President	Faculty	Graduate	UAC	TEC	Dean	Department	Provost	Provost-Proposed Change	
1.	Major/Graduate Program — Discontinue (proposed by the Provost)	A	R	R	A				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	A								I

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

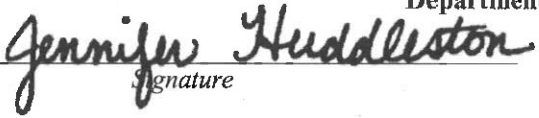
⁵ Program or course changes that apply to any major that includes Teacher Certification will be reviewed by the college, the Teacher Education Council (TEC), and then the UUAC.

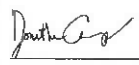
⁶ Courses that satisfy ACU's University Requirements (General Education) will normally have lower-level numbering, be free of prerequisites and co-requisites, appeal to more than one or two majors, and "not narrowly focus on those skills, techniques, and procedures specific to a particular occupation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

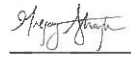
⁷ The UUAC approved the clarification that "general requirements for graduation" means the enumerated items in the "General Requirements for Bachelor's Degrees" section of the catalog.

Revised 8-26-19

Curriculum/Catalog Changes Signature Page

Department/School Chair(s)	
 Signature	October 4, 2021 Approval date
_____ Signature	_____ Approval date

College Academic Council(s)	
 Signature	Nov 10 2021 Approval date
_____ Signature	_____ Approval date

Dean(s)	
 Signature	Nov 10 2021 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

Abilene Christian University

2021-2022 Catalog

Biology, BA (BIOL)

Bachelor of Arts Degrees (BA)

The Bachelor of Arts degree in biology serves as a professional degree for those who typically do not wish to pursue graduate work in the biomedical or laboratory sciences. It may serve as a foundation for field and ecological sciences provided a sufficient statistics course is also taken. It may serve as a solid liberal arts degree for students wishing to pursue science writing, for example.

Admission Requirements

Before being admitted to a program, a student must satisfy the requirements listed in the [ACT/SAT Placement Information](#) section of this catalog.

University Requirements

Please see the [University Requirements](#) section of this catalog.

Major Requirements

Biology

- [BIOL 121 - Introductory Biology I](#) Credit Hours: 3 *
- [BIOL 122 - Introductory Biology I Laboratory](#) Credit Hours: 1
- [BIOL 123 - Introductory Biology II](#) Credit Hours: 3
- [BIOL 124 - Introductory Biology II Laboratory](#) Credit Hours: 1
- [BIOL 312 - Cell Biology](#) Credit Hours: 3
- [BIOL 351 - Genetics](#) Credit Hours: 3
- [BIOL 362 - Ecology](#) Credit Hours: 3
- [BIOL 364 - Ecology Laboratory](#) Credit Hours: 1
- [BIOL 497 - Seminar in Biology](#) Credit Hours: 3 (capstone and writing-intensive course)

*Hours may also fulfill university requirements and are not included in total major hours

Choose 4 hours from the following:

- [BIOL 408 - General Mammalogy](#) Credit Hours: 3
- [BIOL 409 - General Mammalogy Laboratory](#) Credit Hours: 1
- or
- [BIOL 413 - Plant Systematics](#) Credit Hours: 3
- [BIOL 414 - Plant Systematics Laboratory](#) Credit Hours: 1
- or
- [BIOL 486 - Comparative Botany](#) Credit Hours: 3
- [BIOL 488 - Comparative Botany Laboratory](#) Credit Hours: 1
- or
- [BIOL 487 - Comparative Zoology](#) Credit Hours: 3
- [BIOL 489 - Comparative Zoology Laboratory](#) Credit Hours: 1

or **BIOL 403 - Marine Biology Credit Hours: 3**
BIOL 404 - Marine Biology Laboratory Credit Hours: 1

Choose 7 hours not previously taken from:

- BIOA or BIOL 300-499
- [CHEM 453 - Biochemistry I: Foundations of Biochemistry](#) Credit Hours: 3
- [CHEM 454 - Biochemistry II: Gene Expression](#) Credit Hours: 3
- [CHEM 456 - Biochemistry III: Metabolism](#) Credit Hours: 2
- [CHEM 463 - Biochemistry Laboratory I](#) Credit Hours: 1

Total: 29 Credit Hours

Supplement for Major

Chemistry

- [CHEM 131 - General Chemistry Laboratory I](#) Credit Hours: 1
- and
- [CHEM 133 - General Chemistry I](#) Credit Hours: 3 *
- [CHEM 114 - Introductory Organic and Biological Chemistry](#) Credit Hours: 3
- [CHEM 112 - Introductory Organic and Biological Chemistry Laboratory](#) Credit Hours: 1
- or
- [CHEM 132 - General Chemistry Laboratory II](#) Credit Hours: 1
- [CHEM 134 - General Chemistry II](#) Credit Hours: 3

*Hours may also fulfill university requirements and are not included in total major hours

Course Concentration

Courses in another department (required CHEM and University Requirements courses are excluded) Credit Hours: 9

Foreign Language

- [FLLA 221 - Intermediate Latin I](#) Credit Hours: 3
- [FLLA 222 - Intermediate Latin II](#) Credit Hours: 3
- or
- [FREN 221 - Intermediate French I](#) Credit Hours: 3
- [FREN 222 - Intermediate French II](#) Credit Hours: 3
- or
- [GER 221 - Intermediate German I](#) Credit Hours: 3
- [GER 222 - Intermediate German II](#) Credit Hours: 3
- or
- [SPAN 221 - Intermediate Spanish I](#) Credit Hours: 3
- [SPAN 222 - Intermediate Spanish II](#) Credit Hours: 3

Sophomore (or higher) Literature

(Not including [ENGL 351](#)) Credit Hours: 3

Statistics

- [MATH 123 - Elementary Statistics](#) Credit Hours: 3
- or
- [MATH 377 - Statistical Methods I](#) Credit Hours: 3
- or
- [BIOL 483 - Biostatistics](#) Credit Hours: 3

Total: 26 Credit Hours

Electives

Minimum - 17 Credit Hours

Total Major Hours: 72

Other Graduation Requirements

Minimum GPA in major: 2.00
Minimum GPA for graduation: 2.00
Minimum advanced hours: 33
Minimum total hours: 128

*Courses numbered 0** do not count in minimum hours required for degree.*
