

Abilene Approval Chart for Curriculum Changes

A = Approve I = Information Item R = Respond in Writing

Course Number _____ or Degree Plan(s) BS - HPCO - BCH

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

Requesting degree plan changes that necessarily follow from the revision to ACU's newly approved General Education Program.

Indicate the requested change.

	Change to a Course	Dept./School ¹	College	Dean	TEC	UGEC	AUAC/Grad	Provost	President
1.	Title (description unchanged)	A	A	A	I	–	I	I	I
2.	Description (not affecting content)	A	A	A	I	–	I	I	I
3.	Course term(s)	A	I	A	I	–	I	I	I
4.	Content (change of course outcomes)	A	A	A	I	–	I	A	I
5.	Number of hours (lecture, lab, contact)	A	A	A	A	–	A	A	I
6.	Course number within the hundred	A	A	I	I	–	I	I	I
7.	Course number beyond the hundred	A	A	A	A	–	A	A	I
8.	Prerequisites	A	A	A	I	–	I	I	I
9.	Course fee(s)	A	–	A	–	–	–	A	I
10.	From U to G <i>or</i> G to U	A	A	A	A	–	A	A	I
11.	Cross-list course	A	A	A	A	–	A	A	I
12.	Department of record	A	A	A	A	–	A	A	I
13.	Close a course	A	A	A	A	–	A	A	I
14.	New course (includes combining or splitting courses)	A	A	A	A	–	A	A	I

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	Change to the University Requirements (All Campuses)	Dept./School¹	College	Dean	TEC	UGEC	AUAC/Grad	Provost	Faculty	President	Trustees
1.	University Requirements — Change course outcomes of an included course ²	A	A	A	–	A	–	A	–	A	–
2.	University Requirements — Add or drop a required course from the University Requirements ²	A	A	A	–	A	–	A	A	A	–
3.	University Requirements — Add or drop a course from a menu within the University Requirements ²	A	–	–	–	A	–	A	–	A	–
4.	University Requirements — Change hours within a menu in the University Requirements ²	A	A	A	–	A	–	A	A	A	–
	Change to Catalog Information (for Campus)										
1.	General Requirements for Bachelor's Degrees and Associate's Degrees	–	–	–	–	–	A	A	A	A	–
2.	Policies governing academic probation and suspension	–	–	–	–	–	A	A	A	A	–
3.	Requirements for graduating with honors	–	–	–	–	–	A	A	A	A	–
	Change to a Degree Plan Proposed by Faculty or College										
5.	Educational Program — Revise ³	A	A	A	A	–	A	A	–	A	–
6.	Educational Program — Adopt/change admission requirements	A	A	A	A	–	A	A	–	A	–
7.	Educational Program — Add ³	A	A	A	A	–	A	A	A	A	I
8.	Educational Program — Discontinue	A	A	A	A	–	A	A	A	A	I
9.	GPA — Revise program-required GPAs	A	A	A	A	–	A	A	–	A	–
10.	Minor — Revise	A	A	A	I	–	I	I	–	I	–
11.	Minor — Add	A	A	A	A	–	A	A	–	A	–
12.	Minor — Discontinue	A	A	A	A	–	A	A	–	A	–
13.	Degree — Add	A	A	A	A	–	A	A	A	A	I
14.	Degree — Discontinue	A	A	A	A	–	A	A	A	A	I
	Change to a Degree Plan Proposed By Provost										
15.	Educational Program — Discontinue	R	–	R	A	–	A	A	A	A	I
16.	Minor — Discontinue	R	–	R	A	–	A	A	–	A	–
17.	Degree — Discontinue	R	–	R	A	–	A	A	A	A	I

¹ 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.

² Courses that satisfy ACU's University Requirements 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.

³ For undergraduate majors, a minimum of 30 hours is required. These programs must have a minimum of 6 elective hours, unless the requirements of external accrediting bodies make it impossible.

Department/School Chair(s)	
	Feb 1, 2023
Signature	Approval date
Signature	Approval date

College Academic Council(s)	
	Apr 5, 2023
Signature	Approval date
Signature	Approval date

Dean(s)	
	Apr 6, 2023
Signature	Approval date
Signature	Approval date

Teacher Education Council	
Chair's signature	Approval date

University General Education Council	
Chair's signature	Approval date

Abilene 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

Health Professions Cooperative, Biochemistry, BS (HPCO-BCH)

University Requirements

Please see the [University Requirements](#) section of this catalog. HPCO degree plans only require 12 hours of Bible and ~~53~~[51](#) hours of university core.

Major and Supplement Requirements - Biochemistry Track (BCH)

Chemistry

- [CHEM 133 - General Chemistry I](#) Credit Hours: 3 *
- [CHEM 131 - General Chemistry Laboratory I](#) Credit Hours: 1
- [CHEM 132 - General Chemistry Laboratory II](#) Credit Hours: 1
- [CHEM 134 - General Chemistry II](#) Credit Hours: 3
- [CHEM 221 - Organic Chemistry Laboratory I](#) Credit Hours: 1
- [CHEM 223 - Organic Chemistry I](#) Credit Hours: 3
- [CHEM 322 - Organic Chemistry Laboratory II](#) Credit Hours: 1
- [CHEM 324 - Organic Chemistry II](#) Credit Hours: 3
-
- [CHEM 355 - Analytical Chemistry I](#) Credit Hours: 4
- *or*
- [CHEM 356 - Analytical Chemistry II](#) Credit Hours: 4
-
- [CHEM 423 - Chemistry and Biochemistry Seminar](#) Credit Hours: 3 (capstone and writing-intensive course)
- [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
-
- *Hours may also fulfill university requirements and are not included in total major hours

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 300-499 Credit Hours: 3
-
- *Hours may also fulfill university requirements and are not included in total major hours

Mathematics

- [MATH 131 - Calculus for Application](#) Credit Hours: 3 *
-
- *Hours may also fulfill university requirements and are not included in total major hours

Physics

- [PHYS 110 - General Physics I](#) Credit Hours: 3
- [PHYS 111 - General Physics I Laboratory](#) Credit Hours: 1
- [PHYS 112 - General Physics II](#) Credit Hours: 3
- [PHYS 113 - General Physics II Laboratory](#) Credit Hours: 1

Total: 48 Credit Hours

Electives

General electives (may include deficiency). Courses in psychology, sociology, economics, and government are recommended. Pre-veterinary students should take courses in animal science and nutrition and 6 hours of political science.

Minimum - ~~3~~5 Credit Hours

Total Major Hours (Biochemistry Track): ~~51~~53

Professional School Requirement

ACU awards the bachelor's degree to certain qualified students who have satisfactorily completed three years of prescribed work at ACU (a minimum of 104 hours) plus one year at a recognized professional school. Students in the cooperative degree program are advised by the advisors for health professions and an advisor in the Department of Biology or the Department of Chemistry and Biochemistry.

Other Graduation Requirements

Minimum GPA in major: 2.00

Minimum GPA for graduation: 2.00

Minimum total hours (Biochemistry Track): 104

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