

Abilene Approval Chart for Curriculum Changes

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

Course Number _____ or Degree Plan(s) BS - CPST - CHMT

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	TFC	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 or 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

	Change to the University Requirements (All Campuses)	Dept./School ¹	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

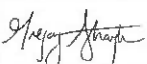
¹ When an academic unit does not have a council, the UGEC and/or UUAC will serve as its academic council, depending on the nature of the issue.

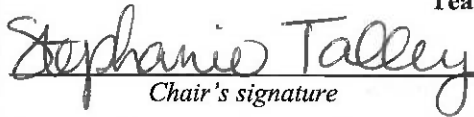
² Courses that satisfy ACU's University Requirements will normally have lower-level numbering, be free of prerequisites and co-requisites, appeal to more than one or two majors, and "not narrowly focus on those skills, techniques, and procedures specific to a particular occupation or profession" (SACS 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)	
 Signature	Feb 1, 2023 Approval date
 Signature	 Approval date

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

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

Teacher Education Council	
 Chair's signature	6/1/23 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

High School Teacher Certification - Chemistry Education, BS (CPST-CHMT)

BS: High School Teacher Certification

University Requirements

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

Major Requirements

- [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 401 - Secondary Science Teaching Methods](#) Credit Hours: 3
- [CHEM 423 - Chemistry and Biochemistry Seminar](#) Credit Hours: 3 (capstone and writing-intensive course)
-
- *Hours may also fulfill university requirements and are not included in total major hours

Total: 15 Credit Hours

Supplement for Major

Chemistry Education Track (CHMT)

- [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

- [CHEM 356 - Analytical Chemistry II](#) Credit Hours: 4
- [CHEM 413 - Physical Chemistry/Life Sciences](#) Credit Hours: 3
- [CHEM 453 - Biochemistry I: Foundations of Biochemistry](#) Credit Hours: 3
- Advanced Chemistry Course Credit Hours: 3
- [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
-
- [MATH 131 - Calculus for Application](#) Credit Hours: 3 *
- or
- [MATH 185 - Calculus I](#) Credit Hours: 3 *
-
- *Hours may also fulfill university requirements and are not included in total major hours

Total: 26 Credit Hours

Professional Education Requirements

- [EDUC 211 - Introduction to Education: Culture and Contexts](#) Credit Hours: 3 *
- [EDUC 412 - Secondary Curriculum and Media](#) Credit Hours: 3 (capstone course)
- [EDUC 432 - Secondary Management and Methods](#) Credit Hours: 3 (writing-intensive and capstone course)
- [EDUC 476 - Effective Teaching Strategies for English Learners](#) Credit Hours: 3 *
- [EDUC 490 - Clinical Teaching](#) Credit Hours: 6 (capstone course)
- *Must make application and be approved to take [EDUC 490](#).*
- [READ 322 - Disciplinary Literacies](#) Credit Hours: 3
- [SPED 371 - Teaching Students with Special Needs](#) Credit Hours: 3

Choose 1 of the following courses:

- [EDUC 221 - Educational Psychology](#) Credit Hours: 3 *
- [PSYC 232 - Developmental Psychology](#) Credit Hours: 3 *
- [PSYC 241 - Cognition and Learning](#) Credit Hours: 3
-
- *Hours may also fulfill university requirements and are not included in total major hours

Total: 18-21-24 Credit Hours

Electives

Minimum - ~~10-13~~ 9-12 Credit Hours

Total Major Hours: ~~72~~74

Criteria for Admission to Teacher Education

In accordance with Texas state law, students must meet the [admission criteria](#).

Other Graduation Requirements

Minimum GPA for graduation: 2.75

Minimum advanced hours: 33

Minimum total hours: 128

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