

Abilene Approval Chart for Curriculum Changes

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

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

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 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 AUAC 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)	
<u><i>D. J. L. S.</i></u>	Feb 1, 2023
Signature	Approval date
Signature	Approval date

College Academic Council(s)	
<u><i>Jonathan Camp</i></u>	Feb 8, 2023
Signature	Approval date
Signature	Approval date

Dean(s)	
<u><i>[Signature]</i></u>	Feb 15, 2023
Signature	Approval date
Signature	Approval date

Teacher Education Council	
<u><i>Stephanie Talley</i></u>	<u>2.23.23</u>
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

Mathematics for Grades 7-12 Teacher Certification, BS (MATT)

University Requirements

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

Major Requirements

Mathematics

- [MATH 101 - Introduction to the Math Major](#) Credit Hours: 2
- [MATH 185 - Calculus I](#) Credit Hours: 3 *
- [MATH 186 - Calculus II](#) Credit Hours: 3
- [MATH 187 - Calculus Computer Laboratory](#) Credit Hours: 1
- [MATH 227 - Discrete Mathematics](#) Credit Hours: 3
- [MATH 286 - Calculus III](#) Credit Hours: 3
- [MATH 309 - Algebraic Concepts for Teachers I](#) Credit Hours: 3
- [MATH 311 - Geometric Concepts for Teachers I](#) Credit Hours: 3
-
- [MATH 351 - Abstract Algebra I](#) Credit Hours: 3
- or
- [MATH 381 - Analysis I](#) Credit Hours: 3
-
- [MATH 377 - Statistical Methods I](#) Credit Hours: 3
- [MATH 397 - Mathematics Seminar](#) Credit Hours: 2
- [MATH 410 - Algebraic Concepts for Teachers II](#) Credit Hours: 3
- [MATH 412 - Geometric Concepts for Teachers II](#) Credit Hours: 3
- [MATH 418 - Professional Development Experience in Mathematics](#) Credit Hours: 1 (lab)
- [MATH 497 - Mathematics Capstone](#) Credit Hours: 2 (capstone and writing-intensive course)

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

Advanced Selection

- [MATH 325 - Linear Algebra](#) Credit Hours: 3
- or
- [MATH 334 - Linear Programming](#) Credit Hours: 3
- or
- [MATH 361 - Ordinary Differential Equations](#) Credit Hours: 4
- or
- [MATH 477 - Statistical Methods II](#) Credit Hours: 3

Total: 38 Credit Hours

Supplement for Major

Computer Science

- [CS 115 - Introduction to Programming Using Scripting](#) Credit Hours: 3
- or
- [CS 120 - Programming I](#) Credit Hours: 3

Science

- [CHEM 133 - General Chemistry I](#) Credit Hours: 3 *
- [CHEM 131 - General Chemistry Laboratory I](#) Credit Hours: 1
-
- or
-
- [PHYS 110 - General Physics I](#) Credit Hours: 3 *
- [PHYS 111 - General Physics I Laboratory](#) Credit Hours: 1
-
- or
-
- [PHYS 220 - Engineering Physics I](#) Credit Hours: 3 *
- [PHYS 221 - Engineering Physics I Laboratory](#) Credit Hours: 1
-
- *Hours may also fulfill university requirements and are not included in total major hours

Total: 4 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)
- [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
-
- *Must make application and be approved to take [EDUC 490](#). GPA of 2.75 required to remain in Teacher Education Program.*

Total: ~~18-21~~ 21-24 Credit Hours

Electives

Minimum - ~~9-128~~ 11 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 in major requirements: 2.75

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.*

