

Abilene Approval Chart for Curriculum Changes

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

Course Number: _____ **or Degree Plan(s):** BCH-BCHV

Add BIOL 352 - Genetics Lab. The Biology department is adding a required co-requisite lab to Genetics, BIOL 351. Since BIOL 352 is required for the pre-vet track. We would like to add that hour and reduce the elective hours to 9 hours (Catalog edits below the signature.)

		Dept./School	College	Dean	TEC	AUAC/Grad	Provost
	Campus-Level Academic Review¹						
	Change to a Course Include signatures from all chairs/program directors for cross-listed courses. ¹						
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 (change of course outcomes)	A	A	A	I	I	A
5.	Number of credit hours	A	A	A	A	A	A
6.	Course number within the hundred	A	A	I	I	I	I
7.	Course number beyond the hundred	A	A	A	A	A	A
8.	Prerequisites	A	A	A	I	I	I
9.	Course restriction (e.g., majors only, junior standing)	A	A	A	A	A	A
10.	Level change (U to G or G to U)	A	A	A	A	A	A
11.	Cross list course	A	A	A	A	A	A
12.	Department of record	A	A	A	A	A	A
13.	Open or close a course	A	A	A	A	A	A
	Change to a Degree Plan						
14.	Educational Program — Revise	A	A	A	A	A	A
15.	Educational Program — Adopt/revise admission requirements	A	A	A	A	A	A
16.	GPA — Revise program-required GPA	A	A	A	A	A	A
17.	Minor — Revise	A	A	A	A	A	A

		Dept./School	College	Dean	TEC	AUAC/Grad	Provost	Campus Faculty	Senior VPAA	President
	Full Review									
	Change to Catalog Information (for Campus)									
18.	General requirements for Bachelor's and Associate Degrees	-	-	-	-	A	A	A	A	I
19.	Policies governing academic probation and suspension	-	-	-	-	A	A	A	A	I
20.	Requirements for graduating with honors	-	-	-	-	A	A	A	A	I
	Change to a Degree Plan									
21.	Educational Program — Add or Discontinue ²³	A	A	A	A	A	A	A	A	I
22.	Educational Program — Discontinue (Provost-proposed)	R	-	R	A	A	A	A	A	I
23.	Minor — Add or Discontinue	A	A	A	A	A	A	-	A	I
24.	Minor — Discontinue (Provost-proposed)	R	-	R	A	A	A	-	A	I
25.	Degree — Add or Discontinue	A	A	A	A	A	A	A	A	I
26.	Degree — Discontinue (Provost-proposed)	R	-	R	A	A	A	A	A	I

		Dept./School	College	Dean	AUAC	Provost	UGEC	University Faculty	Senior VPAA	President
	Change to General Education Requirements for Undergraduates (System)									
27.	Change course outcomes of an included course	A	A	A	A	A	A	-	A	I
28.	Add or drop a required course from the General Education Requirements	A	-	A	-	A	A	A	A	I
29.	Add or drop a course from a menu within the General Education Requirements	A	-	A	-	A	A	-	A	I
30.	Comprehensive revision of General Education Requirements	-	-	-	-	A	A	A	A	I

Notes

² Any change to a cross-listed course requires the signature of both department chairs or program directors overseeing the course to ensure that the courses stay in sync. This includes courses taught at other campuses (e.g. BIBL 101 and BIBO 101).

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. Master's programs must include a minimum of 30 hours, and doctoral programs must include a minimum of 30 hours beyond the master's.

⁴ When a department/school or dean proposes closing a program, approval routing follows the typical process beginning with the department/school. An administrative proposal by the provost or senior vice president for academic affairs would follow the "provost-proposed" routing on the chart.

Updated 8/1/2023

	Department/School(s) 3/27/2025
Chair Signature	Date
Chair/Program Director Signature	Date
	College Academic Council(s) 4/8/2025
Chair Signature	Date
Chair Signature	Date
	Dean(s) 4/8/2025
Signature	Date
Signature	Date
Teacher Education Council	
Signature	Date
Campus Academic Council: Abilene Undergraduate or Abilene Graduate	
Signature	Date
Provost	

Signature

Date

University General Education Council

Signature

Date

University Faculty

Abilene Faculty Senate Chair signature

Date

Dallas Faculty Council Chair signature

Date

Senior Vice President for Academic Affairs

Signature

Date

President

Signature

Date

BS: Biochemistry Degree Plan (BCH)

General Education Requirements

Please see the [General Education](#) section of this catalog.

Major Requirements

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 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 general education 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

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

Total: 33 Credit Hours

Supplement for Major

Pre-Vet Track (BCHV)

CHEM 355 - Analytical Chemistry I Credit Hours: 4

or

CHEM 356 - Analytical Chemistry II Credit Hours: 4

CHEM 413 - Physical Chemistry/Life Sciences Credit Hours: 3

BIOL 351 - Genetics Credit Hours: 3

BIOL 352 - Genetics Lab Credit Hours: 1

BIOL 355 - Microbiology Credit Hours: 3

BIOL 357 - Microbiology Laboratory Credit Hours: 1

ANSC 336 - Animal Nutrition Credit Hours: 3

MATH 131 - Calculus for Application Credit Hours: 3 *

or

MATH 185 - Calculus I Credit Hours: 3 *

MATH 377 - Statistical Methods I 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
ENGL 326 - Business and Professional Writing Credit Hours: 3
PSYC 120 - Introduction to Psychology Credit Hours: 3 *

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

Total: 32 ~~34~~ Credit Hours

Electives

Minimum - 9 ~~40~~ Credit Hours

Total Major Hours: 74