

Approval Chart for Curriculum Changes

A = Approval I = Information*

Course Number _____ or Degree Plan(s) ENVR Tracks

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

Changes are being made to enhance the ENVR tracks by increasing the core classes for all the tracks to make the ENVR degree more uniform and ensure that all graduates trained in basics of habitat management. Energy Resources (ENVR 320), Water Resources (ENVR 341), Rangeland Plants (ENVR 345), and Range Science (ENVR 354) have been added to all degree tracks and the 6 hours of advanced selections in ENVR and AENV have been removed. Specific changes have been made in some tracks (ENVR 455 added to Field Technology Track and ENVR 458 added to Wildlife and Natural Resource Management and Outdoor Studies Tracks) to enhance the environmental science training in those tracks. General electives have been reduced but in all but one case are still at 6 hours. These changes will address an increasing demand of students to qualify to be certified as Wildlife Biologists and a need for the department to be more efficient in providing the courses needed for the environmental science degree.

COUNCIL**

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

* Councils may request additional information about "Information" items. These items are approved as "Consent Agenda."

**Courses offered only to students seeking teacher certification must go through the Teacher Education Council.

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.

Approval Chart for Curriculum Changes

A = Approval

I = Information

	Change to a Degree Plan	Dept./School	College Academic	Deans	TEC	COUNCIL			Provost	Faculty	President
						UGEC	UUAC	GRAD			
1.	University Requirements — Change in approved course content**	A	A	A		A			A	--	A
2.	University Requirements — Add or drop a required course from the University Requirements chart**	A	A	A		A			A	A	A
3.	University Requirements — Add or drop a course from a menu within the University Requirements**	A	A	A		A			A	--	A
4.	University Requirements — Change hours within a menu on the University Requirements chart**	A	A	A		A			A	A	A
5.	Major — Revision of major ♦ *	A	A	A		A			A	--	A
6.	Major — Adopt or change admission requirements	A	A	A		A			A	--	A
7.	Major — Add or discontinue	A	A	A		A			A	A	A
8.	GPA — Revise major or cumulative requirement	A	A	A		A			A	A	A
9.	Minor — Revise course selection	A	A	A		I			I	--	I
	Minor — Add or discontinue	A	A	A		A			A	--	A
10.	Degree — Add or discontinue	A	A	A		A			A	A	A
11.	Any change to a graduate degree program*	A	A	A		A			A	--	A

♦ 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.

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

* All graduate degree plan changes must go through the Graduate Council.

** Courses that satisfy ACU's University Requirements (General Education) will normally have lower-level numbering, be free of prerequisites and corequisites, 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.

Note: The Board of Trustees is informed when a major or degree is added or discontinued.

Revised 4-18-12

Approval Chart for Academic Information Changes

	Change to the Catalog	Dept./School	College Academic	Deans	UGEC	UUAC	GRAD	Provost	Faculty	President	Board of Trustees
1.	General requirements for graduation including course requirements that are common to all majors for all degrees*	--	--	--		A		A	A	A	--
2.	Admission requirements	--	--	--		A		A	A	A	--
3.	Policies governing academic probation and suspension	--	--	--		A		A	A	A	--
4.	Requirements for graduating with honors	--	--	--		A		A	A	A	--
5.	Other academic policy changes	--	--	--		A		A	--	A	

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

Revised 3-2-11

Curriculum/Catalog Changes Signature Page

Department/School Chair(s)	
<u>BE Brohan</u>	<u>2-27-2014</u>
Signature	Approval date
_____	_____
Signature	Approval date

College Academic Council(s)	
<u>Lynette Shays Peyer</u>	<u>3-4-14</u>
Signature	Approval date
_____	_____
Signature	Approval date

Dean(s)	
_____	_____
Signature	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

BS: ENVIRONMENTAL SCIENCE DEGREE PLAN (ENVR)	
UNIVERSITY REQUIREMENTS	
Please see the University Requirements section of this catalog (page 40).	
MAJOR REQUIREMENTS	
Agricultural and Environmental Sciences Core	
AENV 110 Intro. to Ag. and Envr. Syst. and Tech	3
ANSC 111 General Animal Science	3
ENVR 112 Plant Science	3
ENVR 233 Soil Science	3
TOTAL	12
Environmental Science Core	
AGRB 261 Principles of Agricultural and Applied Economics .. (3) ¹	
AGRB 382 Agribusiness Management	3
ENVR 320 Energy Resources.....	3
ENVR 341 Water Resources.....	3
ENVR 345 Rangeland Plants.....	3
ENVR 350 Rangeland Ecology	3
ENVR 354 Range Science.....	3
ENVR 410 Environmental Law and Policy (capstone course)	3
ENVR 420 Environmental Thought (capstone and writing-intensive course)	3
TOTAL	4224
Advanced selections from AENV or ENVR	6
TOTAL	360
¹ Hours (in parentheses) may also fulfill university requirements and are not included in total major hours	
SUPPLEMENT FOR MAJOR	
Mathematics	
MATH 123 Intro to Probability & Stats (ENVW, ENVO, ENVP) or MATH 124 or 185 (ENVF)	(3) ¹
Science Core	
BIOL 112 General Biology I	(3) ¹
BIOL 114 General Biology I Lab	1
CHEM 113 Introductory Chemistry or CHEM 133 General Chemistry I (ENVF)	(3) ¹
BIOL 113/115 General Biology II Lecture/Lab	4
Social Sciences/Humanities	
POLS 225 National Government	(3) ¹
TOTAL	5
¹ Hours (in parentheses) may also fulfill university requirements and are not included in total major hours	
WILDLIFE AND NATURAL RESOURCE MANAGEMENT TRACK (ENVW)	
ANSC 336 Animal Nutrition	3
BIOL 221/223 Animal Biology or BIOL 222/224 Plant Biology	4
CHEM 111 Intro to Chemistry Lab	1
CHEM 112/114 Intro to Organic and Biological Chemistry	4
ENVR 345 Rangeland Plants.....	3
ENVR 354 Range Science.....	3
ENVR 455 Wildlife Ecology	4
ENVR 458 Wildlife Management Techniques.....	3
Choose two: BIOL 305, 311, 315, 322, 362, 370, 380, 403, 425, 471, 477	6
TRACK TOTAL	258
OUTDOOR STUDIES TRACK (ENVO)	

AENV 384 Internship in Agricultural and Environmental Sciences	3
CHEM 111 Introduction to Chemistry Lab	1
CHEM 112/114 Intro to Organic and Biological Chemistry	4
ENVR 345 Rangeland Plants	3
ENVR 455 Wildlife Ecology	4
ENVR 458 Wildlife Management Techniques.....	3
KINE 241 First Aid/CPR	1
KINE 360 Leadership and Management for Health Promotion (writing-intensive course)	3
KINE 460 Program Planning for Health Promotion	3
Choose three courses (in addition to university requirements): PEAC 206, 210, 211, 229, 239, 341, 350, 351, 352	3
TRACK TOTAL	255
FIELD TECHNOLOGY TRACK (ENVF)	
CHEM 131 General Chemistry Lab	1
CHEM 132/134 General Chemistry II Lecture/Lab	4
CHEM 221/223 Organic Chemistry I Lecture/Lab	4
CHEM 322/324 Organic Chemistry II Lecture/Lab	4
CHEM 341 Environmental Chemistry	3
ENVR 320 Energy Resources	3
ENVR 341 Water Resources	3
ENVR 345 Rangeland Plants	3
ENVR 455 Wildlife Ecology.....	4
Advanced selections from AENV or ENVR.....	6
TRACK TOTAL	265
POLITICS AND PUBLIC POLICY TRACK (ENVP)	
Advanced selections from AENV or ENVR	3
CHEM 111 Introduction to Chemistry Lab	1
CHEM 112/114 Intro to Organic and Biological Chemistry	4
POLS 341 American Public Policy	3
Choose four: POLS 345, 360, 381, 383, 385, 395, 488, 492, 494..	12
TRACK TOTAL	23
ELECTIVES	
Minimum (ENVO , ENVW)	69
Minimum (ENVO , ENVF)	125
Minimum (ENVP)	148
TOTAL MAJOR HOURS	72
OTHER GRADUATION REQUIREMENTS	
Minimum GPA for graduation	2.00
Minimum advanced hours	33
Minimum total hours	128
<i>Courses numbered 0** do not count in minimum hours required for degree.</i>	