

Arizona Transfer Admissions Pathway
Bachelor of Science—Natural Resources (Ecology, Management, and Restoration of Rangelands)
Cochise College
2017-2018

To qualify for the Natural Resources (Rangeland Ecology & Management) Transfer Admissions Pathway, a Cochise College student enrolled in the Associate of Science program must:

- Submit an undergraduate application for admission form to University of Arizona during the university’s application filing period for acceptance, at least one semester in advance of transfer, and otherwise qualify for admission.
- Satisfy a department writing requirement if that student did not earn a grade of “B” or better in 1st and 2nd semester English Composition
- Satisfactorily complete all Cochise College graduation requirements for the Associate of Science prior to the date the student intends to transfer to the university; otherwise, transcripts will be evaluated on a course-by-course basis.
- Check the current UA Schedule of Classes to confirm course availability and class prerequisites because the Natural Resources core courses may have prerequisite requirements and may not be offered in both Fall and Spring semesters at the University.



SEMESTER ONE					
Course Title	Course Number	Units	SUN #*	Course Number	Units
First Year Composition	ENGL 101	3	ENG 1101	ENG 101	3
First Semester Foreign Language***	101	4		101	0-4
General Chemistry I	CHEM 151	4	CHM 1151	CHM 151	4
General Biology I	MCB 181R/L	4	BIO 1181	BIO 181	4
15			11-15		

SEMESTER TWO					
Course Title	Course Number	Units	SUN #†	Course Number	Units
First Year Composition	ENGL 102	3	ENG 1102	ENG 102	3
Second Semester Foreign Language***	102	4		102	0-4
General Chemistry II	CHEM 152	4	CHM 1152	CHM 152	4
General Biology II	ECOL 182	3	BIO 1182	BIO 182	4
College Algebra	MATH 112	3	MAT 1151	MAT 151	4
17			15-19		

SEMESTER THREE					
Course Title	Course Number	Units	SUN #*	Course Number	Units
General Education/Humanities	TRAD 160XX	3		Satisfied by AGEC†	3
General Education/Humanities	INDIV 150XX	3		Satisfied by AGEC†	3
Statistics	MATH 163	3	MAT 1160	MAT 167	3
Soils	ENVS 200/201	4		AGR 214	4
General Education/Social Sciences	INDV 150XX	3		Satisfied by AGEC†	3
16			16		

SEMESTER FOUR					
Course Title	Course Number	Units	SUN #*	Course Number	Units
General Education/Humanities	TRAD 160XX	3		Satisfied by AGEC†	3
Natural Resources Ecology	RNR 316	3		BIO 226	4
General Education/Arts or Humanities	Tier II	3		Satisfied by AGEC†	3
Oral or Media Communication	COMM 119	3		COM 110	3
General Education/Economics	ECON 200	3	ECN 2202	ECN 202	3
15			15		

SEMESTER FIVE					
Course Title	Course Number	Units	SUN #*	Course Number	Units
Conservation of Natural Environments	RNR 200	3			
Field Botany & Lab	RNR 230R & RNR 230L	3			
Technical Writing	various	3			
Grazing Ecology & Management	RAM 436A	2			
Technical Elective		3			
14					

SEMESTER SIX					
Course Title	Course Number	Units		Course Number	Units
Nat Res Management Practices	RNR 384	3			
Plant Communities	RA M 382	3			
Ecological Surveys and Sampling	RNR 321	3			
Technical Elective		4			
Technical Skills course	various	3			

16

SEMESTER SEVEN					
Course Title	Course Number	Units		Course Number	Units
Rangeland Inventory and Monitoring	RAM 456A	4			
Technical Elective		3			
Technical Elective		3			
Technical Elective		3			
Technical Elective		2			
SNRE requirement (capstone)		1			

15

SEMESTER EIGHT					
Course Title	Course Number	Units		Course Number	Units
Rangeland Management Plan-odd springs	RAM 487	2			
Vegetation Management of Wildlands	RAM 446	4			
Natural Resources Policy and Law	RNR 480	3			
Technical Electives		3			
Technical Electives		4			

†SUN numbered courses are “Shared Unique Numbers” across Arizona community colleges and universities that have equivalents at least three Arizona community colleges and all three state universities. For more information, visit <http://aztransfer.com/aztransfer/sun/index.html>.

‡For a list of AGECE (Arizona General Education Curriculum) courses in the Cochise College District, please visit https://my.cochise.edu/c/document_library/get_file?uuid=5f2525e7-9074-456b-81d1-e03610e4a8ee&groupId=213525.

No more than 64 community college credits may be applied toward the 120 credits required for a bachelor’s degree.

*****Foreign Language Proficiency can be satisfied through CLEP exam. See CC Advisor for more information.**

For complete UA baccalaureate requirements see: <http://degreesearch.arizona.edu/>.

To contact a Natural Resources advisor, see: <http://www.advising.arizona.edu/major/ntrsbs>

Possible Technical Electives

AGR 105 Range Management

AGR 208 Animal Science

BIO 105 Environmental Biology

GLG 101 Introduction to Geology

AGR 243 Livestock Production and Management