



DACC to NMSU Guided Pathway
AS to BS in Agriculture - Range Science
 2022-2023 Catalog



Doña Ana Community College - Associate of Science - 60 credits Minimum

1st SEMESTER		2nd SEMESTER		
^I ENGL 1110G Rhetoric and Composition	4	^I COMM 1115G Introduction to Communications*	3	
^{II} MATH 1220G College Algebra	3	^{III} CHEM 1215G General Chemistry I	4	
RGSC 1110 The Range Science Profession	1	^I ENGL 2210G Professional & Technical Communications*	3	
RGSC 2110 Introduction to Rangeland Management	3	^{IV} PHIL 2110G Introduction to Ethics*	3	
ACES 1120 Freshman Orientation	1	Elective	2	
^{VI} Area VI: Creative and Fine Arts	3			
Total Semester Hours		15	Total Semester Hours	
			15	

3rd SEMESTER		4th SEMESTER		
BIOL 2610G/L Biodiversity, Ecology, and Evolution	4	BIOL 2110G/L Principles of Bio: Cellular & Molecular Bio	4	
^{III} CHEM 1225G General Chemistry I	4	CHEM 2115 Survey of Organic Chem & Lab (SPR Only)	4	
^{IV} ECON 1110G Survey of Economics*	3	A ST 311 Statistical Applications	3	
Elective	4	RGSC 317 Rangeland Communities (SPR Only)	3	
		Elective	1	
Total Semester Hours		15	Total Semester Hours	
			15	

Apply for associate's degree at DACC. Contact an academic advisor for more information.

New Mexico State University - BS in Agriculture - Range Science - 120 credits minimum

5th SEMESTER		6th SEMESTER		
RGSC 452 Veg. Meas. for Rangeland Assmnt (Fall Only)	4	RGSC 357 Grass Taxonomy and Identification (SPR ONLY)	3	
RGSC 316 Rangeland Plants (Fall Only)	3	RGSC 318 Watershed Management (SPR Only)	3	
RGSC 325 Rangeland Restoration Ecology (Fall Only)	3	GEOG 381 Cartography & GIS*	4	
SOIL 2110&2110L Intro. to Soil Science & Lab	4	ANSC 304 Feeds and Feeding*	3	
Elective	2	Elective	3	
Total Semester Hours		16	Total Semester Hours	
			16	

7th SEMESTER		8th SEMESTER		
RGSC 402 Seminar	1	RGSC 460 Rangeland & Nat. Res. Planning & Mgmt (SPR)	4	
RGSC 440 & 440L Rangeland Res. Eco. & Lab (Fall Only)	4	EPWS 314 Plant Physiology (SPR Only)	3	
SOIL 472 Soil Morphology & Classification (Fall Only)	4	FWC 2110 Principles of Fish and Wildlife Mgmt	3	
Viewing a Wider World Course	3	Viewing a Wider World	3	
FWCE 1110G Intro. to Natural Resources Mgmt*	4			
Total Semester Hours		16	Total Semester Hours	
			13	

BS: Agriculture - Soil Science

Total Hours: 122

Apply for bachelor's degree at NMSU. Contact an academic advisor for more information.

This is not an official degree plan. Check with an academic advisor; degree plans may change in later catalogs.

Part-time students may also follow this sequence. Developmental coursework may be required.

** You may take a different course to meet this requirement. A specific list is available from your advisor.*

You must earn a C- or better in this course

^{I, II, III, IV,} and ^V are New Mexico General Education Common Core courses. Refer to current NMSU Catalog for a comprehensive list.