



DACC to NMSU Guided Pathway
AS to BS in Environmental 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	BIOL 2610G Principles of Biology, Ecology, & Evolution	3
ENVS 1110G Environmental Science	4	^{VI} Area VI: Creative and Fine Arts Course	3
^{II} MATH 1220G College Algebra or elective course	3	^{III} GEOL 111G Survey of Geology#	4
MATH 1221 Gen. Supplemental Instruction (optional)	1	MATH 1250G Trig. and Pre-Calc or elective course	4
^{IV} Area IV: Social and Behavioral Science Course	3	^I COMM 265G Princ. of Human Communication	3
Total Semester Hours		Total Semester Hours	
15		17	

3rd SEMESTER		4th SEMESTER	
BIOL 2110G Principles of Biology: Cellular & Molecular B	3	CHEM 1225G General Chemistry II	4
^{III} CHEM 1215G General Chemistry I	4	MATH 1521 Calculus & Analytic Geometry II	4
MATH 1511G Calculus and Analytic Geometry I#	4	^V Area V: Humanities Course	3
ENVS 457 Water Measurement*	4	CHEM 2115 Survey of Organic Chemistry and Lab	4
Total Semester Hours		Total Semester Hours	
15		15	

New Mexico State University - BS in Environmental Science - 120 credits minimum

5th SEMESTER		6th SEMESTER	
A ST 311 Statistical Applications	3	PHYS 1310G Calculus Based Physics	3
Viewing a Wider World Core Course	3	ENVS 312 Emergency Response to Haz/Mat Incidents	2
SOIL 2110&2110L Intro. To Soil Science	4	^I ENGL 2210G Technical and Scientific Communication*	3
GEOG 481 Fund. of Geographic Information Science	4	ENVS 2111&2111L Environmental Engineering and Scien	4
Elective	1	ENVS 370 Environmental Soil Science	3
Total Semester Hours		Total Semester Hours	
15		15	

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

7th SEMESTER		8th SEMESTER	
ENVS 462 Sampling & Analysis of Env. Contaminants	3	ENVS 301 Principles of Ecology	3
ENVS 452 Geohydrology	4	ENVS 470 Env. Impact of Land Use & Contaminant Rem.	3
ENVS 422 Environmental Chemistry	3	ENVS 391 Internship	3
ENVS 460 Introduction to Air Pollution	3	BIOL 311 General Microbiology	3
ENVS 361 Basic Toxicology	3	Viewing a Wider World Core Course	3
Total Semester Hours		Total Semester Hours	
16		15	

BS: Environmental Science

Total Hours: 123

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.