

# EDUCATION (ELEMENTARY EDUCATION) - ASSOCIATE IN EDUCATION

## Doña Ana Community College 2022-2023 Catalog (60 credits)

**NOTE:** All courses listed may be applied toward a degree at NMSU.

A grade of C- or better is required in ENGL 1110G Composition I and designated Mathematics courses, along with those designated in footnote 2 listed in the Requirements.

Students must complete all University degree requirements, which include: General Education requirements and elective credits to total at least 60 credits. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

Prefix	Title	Credits
<b>General Education</b>		
<i>Area I: Communications</i>		
<i>English Composition - Level 1</i>		
ENGL 1110G	Composition I <sup>1,2,*</sup>	4
<i>English Composition - Level 2</i>		
ENGL 2221G	Writing in the Humanities and Social Science <sup>1,2,3,*</sup>	3
<i>Oral Communication</i>		
COMM 1115G or COMM 1130G	Introduction to Communication <sup>1,2,3</sup> Public Speaking	3
<i>Area II: Mathematics</i>		
MATH 2134G	Fundamentals of Elementary Math II <sup>1,2,*</sup>	3
<i>Area III/IV: Laboratory Science and Social/Behavioral Sciences</i> 11		
LING 2110G	Introduction to the Study of Language and Linguistics <sup>1,2,3,4</sup>	
Select two different Area III "G" courses with labs		
ASTR 1120G or ASTR 1115G	The Planets Lecture & Laboratory <sup>1</sup> Introduction to Astronomy Lecture & Laboratory	
BIOL 1120G & BIOL 1120L	Human Biology and Human Biology Laboratory <sup>1</sup>	
BIOL 1190G	Contemporary Problems in Biology <sup>1</sup>	
BIOL 2610G & BIOL 2610L	Principles of Biology: Biodiversity, Ecology, and Evolution and Principles of Biology: Biodiversity, Ecology, and Evolution Laboratory <sup>1</sup>	
BIOL 2110G & BIOL 2110L	Principles of Biology: Cellular and Molecular Biology and Principles of Biology: Cellular and Molecular Biology Laboratory	
CHEM 1120G	Introduction to Chemistry Lecture and Laboratory (non majors) <sup>1</sup>	
CHEM 1215G	General Chemistry I Lecture and Laboratory for STEM Majors <sup>1</sup>	
CHEM 1225G	General Chemistry II Lecture and Laboratory for STEM Majors <sup>1</sup>	
GEOG 1110G	Physical Geography <sup>1</sup>	

GEOG 1110G	Physical Geography <sup>1</sup>	
PHYS 1115G	Survey of Physics with Lab <sup>1</sup>	
PHYS 1125G	Physics of Music <sup>1</sup>	
PHYS 1230G & PHYS 1230L	Algebra-Based Physics I and Algebra-Based Physics I Lab <sup>1</sup>	
PHYS 1240G & PHYS 1240L	Algebra-Based Physics II and Algebra-Based Physics II Lab <sup>1</sup>	
<i>Area V: Humanities</i>		
HIST 1130G or HIST 1140G	World History I <sup>1</sup> World History II	3
<i>Area VI: Creative and Fine Arts</i>		
Select one course from the following:		3
ARTH 1115G	Orientation in Art <sup>1</sup>	
MUSC 1110G	Music Appreciation: Jazz <sup>1</sup>	
MUSC 1130G	Music Appreciation: Western Music <sup>1</sup>	
THEA 1110G	Introduction to Theatre <sup>1</sup>	
<i>General Education Elective</i>		
HIST 1110G or HIST 1120G	United States History I <sup>1</sup> United States History II	3
<b>Core Requirements</b>		
MATH 1134	Fundamentals of Elementary Mathematics I <sup>*2</sup>	3
MATH 1215	Intermediate Algebra <sup>*2</sup>	3
Select one course from the following:		3
GEOG 1120G	World Regional Geography <sup>1</sup>	
GEOG 1130G	Human Geography	
POLS 1110G	Introduction to Political Science	
POLS 1120G	American National Government	
<b>Major Requirements</b>		
<i>Professional Requirements (18 credits)</i>		
CEPY 1120G	Human Growth and Behavior <sup>1,2</sup>	3
BLED 1110	Introduction n Bilingual Education/ESL	3
BLED 2110	Bilingual Methods <sup>1,2,4,*</sup>	3
CEPY 2110	Learning in the Classroom <sup>2,*</sup>	3
EDLT 2110	Integrating Technology with Teaching (This course counts for EDLT 3110 for Elementary Education Majors) <sup>2,*</sup>	3
<b>Electives, to bring the total credits to 60</b>		<b>3</b>
Elective from Teaching Field		
<b>Total Credits</b>		<b>60</b>

1

Courses are part of The New Mexico General Education Requirements.

2

This course must be completed with a grade of C- or better.

3

These courses count toward the Language Arts Teaching Field.

4

These courses count toward the Bilingual/TESOL endorsement.

\*

Courses with an (#) are pre-requisites for Teacher Education Program (TEP) admission.

### (60 credits)

#### A Suggested Plan of Study

The contents of this roadmap may vary depending on initial student placement in mathematics and English. This is only a suggested plan of study for students, and is not intended as a contract. Individual student

academic plans may vary. Please contact your academic advisor to create a plan that works for you. Course availability may vary from fall to spring semester and may be subject to modification or change.

A grade of C- or better is required in ENGL 1110G Composition I and designated Mathematics courses, along with those designated in footnote 2 on the previous page.

Students must complete all University degree requirements, which include: General Education requirements and elective credits to total at least 60 credits. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

<b>Semester 1</b>		<b>Credits</b>
Area I: Communications - English Composition Level 1		4
ENGL 1110G	Composition I	
Area I: Communications - Oral Communications		3
COMM 1115G	Introduction to Communication	
or COMM 1130G	or Public Speaking	
Area IV: Social/Behavioral Sciences		3
LING 2110G	Introduction to the Study of Language and Linguistics	
Area VI: Creative and Fine Arts - Choose one from the following:		3
ARTH 1115G	Orientation in Art	
MUSC 1110G	Music Appreciation: Jazz	
MUSC 1130G	Music Appreciation: Western Music	
THEA 1110G	Introduction to Theatre	
MATH 1215	Intermediate Algebra	3
<b>Credits</b>		<b>16</b>
<b>Semester 2</b>		
Area I: Communications - English Composition Level 2		3
ENGL 2221G	Writing in the Humanities and Social Science	
Area III: Laboratory Sciences - Choose one from the following (total of 8 credits from different prefixes/areas):		4
ASTR 1115G	Introduction to Astronomy Lecture & Laboratory	
ASTR 1120G	The Planets Lecture & Laboratory	
BIOL 1120G & BIOL 1120L	Human Biology and Human Biology Laboratory	
BIOL 1190G	Contemporary Problems in Biology	
BIOL 2110G & BIOL 2110L	Principles of Biology: Cellular and Molecular Biology and Principles of Biology: Cellular and Molecular Biology Laboratory	
BIOL 2610G & BIOL 2610L	Principles of Biology: Biodiversity, Ecology, and Evolution and Principles of Biology: Biodiversity, Ecology, and Evolution Laboratory	
CHEM 1120G	Introduction to Chemistry Lecture and Laboratory (non majors)	
CHEM 1215G	General Chemistry I Lecture and Laboratory for STEM Majors	
CHEM 1225G	General Chemistry II Lecture and Laboratory for STEM Majors	
GEOG 1110G	Physical Geography	
GEOL 1110G	Physical Geology	
PHYS 1115G	Survey of Physics with Lab	
PHYS 1125G	Physics of Music	
PHYS 1230G & PHYS 1230L	Algebra-Based Physics I and Algebra-Based Physics I Lab	
PHYS 1240G & PHYS 1240L	Algebra-Based Physics II and Algebra-Based Physics II Lab	
Area IV: Social/Behavioral Sciences		3
CEPY 1120G	Human Growth and Behavior	
General Education Elective - Area V: Humanities		3
HIST 1110G or HIST 1120G	United States History I or United States History II	
BLD 1110	Introduction n Bilingual Education/ESL	3
MATH 1134	Fundamentals of Elementary Mathematics I	3
<b>Credits</b>		<b>16</b>
<b>Semester 4</b>		
Area II: Mathematics		3
MATH 2134G	Fundamentals of Elementary Math II	
BLD 2110	Bilingual Methods	3
EDLT 2110	Integrating Technology with Teaching	3

PHYS 1240G & PHYS 1240L	Algebra-Based Physics II and Algebra-Based Physics II Lab	
Area IV: Social/Behavioral Sciences - Choose one from the following:		3
GEOG 1120G	World Regional Geography	
GEOG 1130G	Human Geography	
POLS 1110G	Introduction to Political Science	
POLS 1120G	American National Government	
Area V: Humanities		3
HIST 1130G & HIST 1140G	World History I and World History II	
CEPY 2110	Learning in the Classroom	3
<b>Credits</b>		<b>16</b>

<b>Semester 3</b>		
Area III: Laboratory Sciences - Choose one from the following (total of 8 credits from different prefixes/areas):		4
ASTR 1115G	Introduction to Astronomy Lecture & Laboratory	
ASTR 1120G	The Planets Lecture & Laboratory	
BIOL 1120G & BIOL 1120L	Human Biology and Human Biology Laboratory	
BIOL 1190G	Contemporary Problems in Biology	
BIOL 2110G & BIOL 2110L	Principles of Biology: Cellular and Molecular Biology and Principles of Biology: Cellular and Molecular Biology Laboratory	
BIOL 2610G & BIOL 2610L	Principles of Biology: Biodiversity, Ecology, and Evolution and Principles of Biology: Biodiversity, Ecology, and Evolution Laboratory	
CHEM 1120G	Introduction to Chemistry Lecture and Laboratory (non majors)	
CHEM 1215G	General Chemistry I Lecture and Laboratory for STEM Majors	
CHEM 1225G	General Chemistry II Lecture and Laboratory for STEM Majors	
GEOG 1110G	Physical Geography	
GEOL 1110G	Physical Geology	
PHYS 1115G	Survey of Physics with Lab	
PHYS 1125G	Physics of Music	
PHYS 1230G & PHYS 1230L	Algebra-Based Physics I and Algebra-Based Physics I Lab	
PHYS 1240G & PHYS 1240L	Algebra-Based Physics II and Algebra-Based Physics II Lab	
Area IV: Social/Behavioral Sciences		3
CEPY 1120G	Human Growth and Behavior	
General Education Elective - Area V: Humanities		3
HIST 1110G or HIST 1120G	United States History I or United States History II	
BLD 1110	Introduction n Bilingual Education/ESL	3
MATH 1134	Fundamentals of Elementary Mathematics I	3
<b>Credits</b>		<b>16</b>
<b>Semester 4</b>		
Area II: Mathematics		3
MATH 2134G	Fundamentals of Elementary Math II	
BLD 2110	Bilingual Methods	3
EDLT 2110	Integrating Technology with Teaching	3

Elective from Teaching Field	3
<b>Credits</b>	<b>12</b>
<b>Total Credits</b>	<b>60</b>