

# EDUCATION (ELEMENTARY EDUCATION) - ASSOCIATE IN EDUCATION

## Doña Ana Community College 2026-2027 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 - Select one course from the following:</i>		
ENGL 1110G	Composition I <sup>1,2,*</sup>	4
or ENGL 1110M	Composition I	
or ENGL 1110H	Composition I Honors	
<i>English Composition - Level 2</i>		
ENGL 2221G	Writing in the Humanities and Social Science <sup>1,2,3,*</sup>	3
or ENGL 2130G	Advanced Composition	
<i>Oral Communication</i>		
Select one course from the following: 3		
COMM 1115G	Introduction to Communication <sup>1,2,3</sup>	
COMM 1130G	Public Speaking <sup>1,2,3</sup>	
HNRS 2175G	Introduction to Communication Honors <sup>1,2,3</sup>	
<i>Area II: Mathematics</i>		
MATH 2134G	Fundamentals of Elementary Math II <sup>1,2,*</sup>	3
<i>Area III: Laboratory Science</i> 8		
Select two different subject areas with labs (total of 8 credits from different prefixes/areas):		
Group A:		
ASTR 1120G	The Planets Lecture & Laboratory <sup>1</sup>	
or ASTR 1115G	Introduction to Astronomy Lecture & Laboratory	
Group B:		
BIOL 1120G & BIOL 1120L	Human Biology and Human Biology Laboratory <sup>1</sup>	
BIOL 1190G	Contemporary Problems in Biology <sup>1</sup>	
BIOL 2110G & BIOL 2110L	Principles of Biology: Cellular and Molecular Biology and Principles of Biology: Cellular and Molecular Biology Laboratory <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>	
Group C:		
CHEM 1120G	Introduction to Chemistry Lecture and Laboratory (non majors) <sup>1</sup>	

CHEM 1215G	General Chemistry I Lecture and Laboratory for STEM Majors	
CHEM 1225G	General Chemistry II Lecture and Laboratory for STEM Majors	
Group D:		
GEOG 1110G	Physical Geography <sup>1</sup>	
GEOL 1110G	Physical Geology <sup>1</sup>	
Group E:		
PHYS 1115G	Survey of Physics with Lab <sup>1</sup>	
PHYS 1230G & PHYS 1230L	Algebra-Based Physics I and Algebra-Based Physics I Lab <sup>1</sup>	
PHYS 1240G	Algebra-Based Physics II	
PHYS 1240G & PHYS 1240L	Algebra-Based Physics II and Algebra-Based Physics II Lab <sup>1</sup>	
<i>Area IV: Social/Behavioral Sciences</i> 3		
CEPY 1120G	Human Growth and Behavior <sup>1,2</sup>	
<i>Area V: Humanities</i> 3		
HIST 1110G	United States History I <sup>1</sup>	
or HIST 1120G	United States History II	
<i>Area VI: Creative and Fine Arts</i> 3		
Select one course from the following:		
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 1130G	World History I <sup>1</sup>	3
or HIST 1140G	World History II	
<b>Non-Departmental Requirements</b>		
MATH 1134	Fundamentals of Elementary Mathematics I <sup>*</sup>	3
LING 2110G	Introduction to the Study of Language and Linguistics <sup>1,2</sup>	3
Select one course from the following: 3		
GEOG 1120G	World Regional Geography <sup>1</sup>	
GEOG 1130G	Human Geography <sup>1</sup>	
POLS 1110G	Introduction to Political Science <sup>1</sup>	
POLS 1120G	American National Government <sup>1</sup>	
<b>Major Requirements</b>		
<i>Professional Requirements (12 credits)</i>		
BLED 1110	Introduction in Bilingual Education/ESL <sup>2,4,6,*</sup>	3
BLED 2110	Bilingual Methods <sup>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>Approved teaching field electives, to bring the total credits to at least 60. Students should consult with advisor to select electives based on their chosen pathway to a 4 year degree. <sup>7</sup></b> 6		
ANTH 1115G	Introduction to Anthropology	
ENGL 2610G	American Literature I	
ENGL 2620G	American Literature II	
ENGL 2630G	British Literature I	
ENGL 2640G	British Literature II	
SPAN 1110	Spanish I	
SPAN 1120	Spanish II	
MATH 1215	Intermediate Algebra	
MATH 1220G	College Algebra	

MATH 1430G	Applications of Calculus I
MATH 1511G	Calculus and Analytic Geometry I
MATH 1350G	Introduction to Statistics
MATH 1521G	Calculus and Analytic Geometry II
MATH 2530G	Calculus III
MATH 2415	Introduction to Linear Algebra
ECON 2110G	Macroeconomic Principles
ECON 2120G	Principles of Microeconomics Honors
HIST 1110G	United States History I
HIST 1120G	United States History II
HIST 1150G	Western Civilization I
HIST 1160G	Western Civilization II
CSCI 1110	Computer Science Principles
GEOG 1110G	Physical Geography
GEOG 1120G	World Regional Geography
GEOG 1130G	Human Geography
GEOG 2130	Map Analysis & Interpretation
POLS 1110G	Introduction to Political Science
POLS 1120G	American National Government
SOCI 1110G	Introduction to Sociology
ASTR 1115G	Introduction to Astronomy Lecture & Laboratory
ASTR 1120G	The Planets Lecture & Laboratory
BIOL 1120G/1120L	Human Biology
BIOL 1190G	Contemporary Problems in Biology
BIOL 2110G/2110L	Principles of Biology: Cellular and Molecular Biology
BIOL 2610G/2610L	Principles of Biology: Biodiversity, Ecology, and Evolution
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
GEOL 1110G	Physical Geology
PHYS 1115G	Survey of Physics with Lab
PHYS 1125G	Physics of Music
PHYS 1230G/1230L	Algebra-Based Physics I
PHYS 1240G/1240L	Algebra-Based Physics II

**Total Credits** **60**

- <sup>1</sup> Courses are part of The New Mexico General Education Requirements.
- <sup>2</sup> This course must be completed with a grade of C- or better.
- <sup>3</sup> These courses count toward the Language Arts Teaching Field.
- <sup>4</sup> These courses count toward the Bilingual/TESOL endorsement.
- <sup>5</sup> MATH 1134 Fundamentals of Elementary Mathematics I is required for this degree but students may need complete pre-requisite(s) prior to enrolling in this course depending on math placement and completion of ENGL 1110G Composition I.
- <sup>6</sup> Course includes a minimum of 24 hours of Field Experience over a timeframe of 4-6 weeks that must be completed at a New Mexico public education elementary school in a bilingual classroom.
- <sup>7</sup> Optional courses allowed include ENGL 363 Literature for Children and Young Adults; SPED 3105 Introduction to Special Education in a Diverse Society; and EDUC 3120 Multicultural Education.

\* 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.

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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.

Semester 1		Credits
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	
or HNRS 2175G	or Introduction to Communication Honors	
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	
Area V: Humanities		3
HIST 1130G	World History I	
or HIST 1140G	or World History II	
<b>Credits</b>		<b>16</b>
Semester 2		Credits
Area I: Communications - English Composition Level 2		3
ENGL 2221G	Writing in the Humanities and Social Science	
or ENGL 2130G	or Advanced Composition	
Area III: Laboratory Sciences - Choose one from the following (total of 8 credits from different prefixes/areas):		4
Group A:		
ASTR 1115G	Introduction to Astronomy Lecture & Laboratory	
ASTR 1120G	The Planets Lecture & Laboratory	
Group B:		
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	
<b>Group C:</b>		
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	
<b>Group D:</b>		
GEOG 1110G	Physical Geography	
GEOL 1110G	Physical Geology	
<b>Group E:</b>		
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	
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	
MATH 1134	Fundamentals of Elementary Mathematics I	3
CEPY 1120G	Human Growth and Behavior	3
<b>Credits</b>		<b>16</b>

**Semester 3**

Area III: Laboratory Sciences - Choose one from the following (total of 8 credits from different prefixes/areas): 4

<b>Group A:</b>		
ASTR 1115G	Introduction to Astronomy Lecture & Laboratory	
ASTR 1120G	The Planets Lecture & Laboratory	
<b>Group B:</b>		
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	
<b>Group C:</b>		
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	
<b>Group D:</b>		
GEOG 1110G	Physical Geography	
GEOL 1110G	Physical Geology	
<b>Group E:</b>		
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	
General Education Elective		3
HIST 1110G or HIST 1120G	United States History I or United States History II	
BLED 1110	Introduction in Bilingual Education/ESL	3
<b>AREA II: Mathematics</b>		
MATH 2134G	Fundamentals of Elementary Math II	3
<b>Credits</b>		<b>13</b>
<b>Semester 4</b>		
BLED 2110	Bilingual Methods	3
CEPY 2110	Learning in the Classroom	3
EDLT 2110	Integrating Technology with Teaching	3
Approved Teaching Field Elective		3
Approved Teaching Field Elective		3
<b>Credits</b>		<b>15</b>
<b>Total Credits</b>		<b>60</b>