

EARLY CHILDHOOD EDUCATION - ASSOCIATE DEGREE

Doña Ana Community College 2020-21 Catalog (68 credits)

Students completing all of the Early Childhood coursework within the associate degree are eligible to apply for the One Year Vocational Certificate issued by the New Mexico Office of Child Development. For more information, contact the Office of Child Development at (505) 827-7946 or 1-800-832-1321.

Students must complete all University degree requirements, which include: General Education requirements and elective credits to total at least 68 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.

A grade of C- or better is required in all ECED and CEPY courses, as well as ENGL 1110G Composition I and designated Mathematics courses.

Prefix	Title	Credits
General Education		
<i>Area I: Communications</i>		
<i>English Composition - Level 1</i>		
ENGL 1110G	Composition I ^{*1,2}	4
<i>English Composition - Level 2</i>		
ENGL 2221G	Writing in the Humanities and Social Science ^{*1,2}	3
<i>Oral Communication</i>		
COMM 1115G or COMM 1130G	Introduction to Communication ² Public Speaking	3
<i>Area II: Mathematics</i>		
MATH 2134G	Fundamentals of Elementary Math II ^{*1,2}	3
<i>Area III/IV: Laboratory Science and Social/Behavioral Sciences</i>		
CEPY 1120G	Human Growth and Behavior ²	11
Select two from different groups (8 credits):		
Group A:		
ASTR 1120G or ASTR 1115G	The Planets ² Introduction Astro (lec+lab)	
Group B:		
BIOL 1120G & BIOL 1120L	Human Biology and Human Biology Laboratory ²	
BIOL 1190G	Contemporary Problems in Biology ²	
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 ²	
Group C:		
CHEM 1120G	Introduction to Chemistry Lecture and Laboratory (non majors) ¹	

or CHEM 1215G	General Chemistry I Lecture and Laboratory for STEM Majors	
Group D:		
GEOL 1110G or GEOG 1110G	Physical Geology ² Physical Geography	
Group E:		
PHYS 1115G	Survey of Physics with Lab ²	
PHYS 1230G & PHYS 1230L	Algebra-Based Physics I and Algebra-Based Physics I Lab ²	
<i>Area V: Humanities</i>		
HIST 1130G or HIST 1140G	World History I ² World History II	3
<i>Area VI: Creative and Fine Arts</i>		
Select one of the following:		
ARTH 1115G	Orientation in Art ²	3
MUSC 1110G	Music Appreciation: Jazz ²	
MUSC 1130G	Music Appreciation: Western Music ²	
THEA 1110G	Introduction to Theatre ²	
<i>General Education Elective</i>		
HIST 1110G or HIST 1120G	United States History I ² United States History II	3
Core Requirements		
MATH 1134	Fundamentals of Elementary Mathematics I ^{*1,2}	3
Select one from the following:		
ANTH 1115G	Introduction to Anthropology ²	3
ECON 1110G	Survey of Economics ²	
ECON 2110G	Macroeconomic Principles ²	
ECON 2120G	Microeconomics Principles ²	
GEOG 1120G	World Regional Geography ²	
GEOG 1130G	Human Geography ²	
POLS 1120G	American National Government ²	
POLS 1110G	Introduction to Political Science ²	
SOCI 1110G	Introduction to Sociology ²	
Major Requirements		
<i>Technical Requirements (29 credits)</i>		
ECED 1110	Child Growth, Development, and Learning	3
ECED 1115	Health, Safety, and Nutrition ¹	2
ECED 1120	Guiding Young Children	3
ECED 1125	Assessment of Children and Evaluation of Programs ¹	3
ECED 1130	Family and Community Collaboration ¹	3
ECED 2110	Professionalism	2
ECED 2115	Introduction to Language, Literacy, and Reading ¹	3
ECED 2120	Curriculum Development through Play Birth through Age 4 (PreK) ¹	3
ECED 2121	Curriculum Development through Play Birth through Age 4 (PreK) Practicum ¹	2
ECED 2130	Curriculum Development and Implementation Age 3 (PreK) through Grade 3	3
ECED 2131	Curriculum Development and Implementation Age 3 (PreK) through Grade 3 Practicum	2
Total Credits		68

* The best time to take the Praxis Core Academic Skills for Educators (Core) is shortly after you have completed your English and Math courses.

¹ Courses are required to apply for the Teacher Education Program (TEP).

² Courses are part of the New Mexico General Education Requirements.

(68 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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Course	Title	Credits
Semester 1		
Area I: Communications - English Composition Level 1		4
ENGL 1110G	Composition I	
Area IV: Social/Behavioral Sciences - Choose one from the following:		3
ANTH 1115G	Introduction to Anthropology	
ECON 1110G	Survey of Economics	
ECON 2110G	Macroeconomic Principles	
ECON 2120G	Microeconomics Principles	
GEOG 1120G	World Regional Geography	
GEOG 1130G	Human Geography	
POLS 1110G	Introduction to Political Science	
POLS 1120G	American National Government	
SOCI 1110G	Introduction to Sociology	
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	
ECED 1110	Child Growth, Development, and Learning	3
ECED 1115	Health, Safety, and Nutrition	2
Credits		15
Semester 2		
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 Astro (lec+lab)	
ASTR 1120G	The Planets	
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	
GEOG 1110G	Physical Geography	
GEOL 1110G	Physical Geology	
PHYS 1115G	Survey of Physics with Lab	
PHYS 1230G & PHYS 1230L	Algebra-Based Physics I and Algebra-Based Physics I Lab	
Area V: Humanities		3
HIST 1130G or HIST 1140G	World History I or World History II	
ECED 2120	Curriculum Development through Play Birth through Age 4 (PreK)	3
ECED 2121	Curriculum Development through Play Birth through Age 4 (PreK) Practicum	2
MATH 1134	Fundamentals of Elementary Mathematics I	3
Credits		18

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	
GEOG 1110G	Physical Geography	
GEOL 1110G	Physical Geology	
PHYS 1115G	Survey of Physics with Lab	
PHYS 1230G & PHYS 1230L	Algebra-Based Physics I and Algebra-Based Physics I Lab	
ECED 1130	Family and Community Collaboration	3
ECED 1125	Assessment of Children and Evaluation of Programs	3
ECED 1120	Guiding Young Children	3
Credits		16

Semester 3

Area I: Communications - Oral Communications		3
COMM 1115G or COMM 1130G	Introduction to Communication or Public Speaking	
Area III: Laboratory Sciences - Choose one from the following (total of 8 credits from different prefixes/areas):		4
ASTR 1115G	Introduction Astro (lec+lab)	
ASTR 1120G	The Planets	
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	
GEOG 1110G	Physical Geography	
GEOL 1110G	Physical Geology	
PHYS 1115G	Survey of Physics with Lab	
PHYS 1230G & PHYS 1230L	Algebra-Based Physics I and Algebra-Based Physics I Lab	
Area V: Humanities		3
HIST 1130G or HIST 1140G	World History I or World History II	
ECED 2120	Curriculum Development through Play Birth through Age 4 (PreK)	3
ECED 2121	Curriculum Development through Play Birth through Age 4 (PreK) Practicum	2
MATH 1134	Fundamentals of Elementary Mathematics I	3
Credits		18

Semester 4

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	
ECED 2115	Introduction to Language, Literacy, and Reading	3
ECED 2110	Professionalism	2
ECED 2130	Curriculum Development and Implementation Age 3 (PreK) through Grade 3	3
ECED 2131	Curriculum Development and Implementation Age 3 (PreK) through Grade 3 Practicum	2
Area II: Mathematics		
MATH 2134G	Fundamentals of Elementary Math II	3
Credits		19
Total Credits		68