

# Education ED13

## Type

Associate of Applied Science, AAS

The Education associate of applied science degree program is a series of courses designed to prepare students for a position in education. The program emphasizes a combination of education theory and practical application as well as general core, science, and mathematics competencies necessary for successful employment. Graduates have qualifications to be employed in educational settings including Head Start, Georgia Pre-K programs, and public school teaching assistant positions. Graduates of this program will receive one of two areas of S.T.E.M. specialization: mathematics or science.

\* **Students** - Choose from and complete either STEM Specialization:

- Math Concentration (16 hrs)
- Science Concentration (16 hrs)
- Elementary Education Specialization (20 hrs)

## Area I - Language Arts/Communications

Item #	Title	Credits
ENGL 1101	Composition and Rhetoric	3

## Area II - Social/Behavioral Sciences

Item #	Title	Credits
ECON 1101	Principles of Economics	3
ECON 2105	Macroeconomics	3
ECON 2106	Microeconomics	3
HIST 1111	World History I	3
HIST 1112	World History II	3
HIST 2111	U.S. History I	3
HIST 2112	U.S. History II	3
POLS 1101	American Government	3
SOCI 1101	Introduction to Sociology	3
PSYC 1101	Introductory Psychology	3

## Area III - Natural Sciences/Mathematics

\* All corresponding labs are **corequisite** to meet degree requirements

Item #	Title	Credits
MATH 1103	Quantitative Skills & Reasoning	3
MATH 1111	College Algebra	3
MATH 1112	College Trigonometry	3
MATH 1113	Precalculus	3
MATH 1127	Introduction to Statistics	3
MATH 1131	Calculus I	4
MATH 1132	Calculus II	4
MATH 1133	Calculus III	4
BIOL 1111	Biology I	3
BIOL 1111L	Biology Lab I	1
BIOL 1112	Biology II	3
BIOL 1112L	Biology Lab II	1
BIOL 2107	Biological Principles I	3
BIOL 2107L	Biological Principles I Lab	1
CHEM 1211	Chemistry I	3
CHEM 1211L	Chemistry Lab I	1
CHEM 1212	Chemistry II	3
CHEM 1212L	Chemistry Lab II	1

## Area IV - Humanities and Fine Arts

Item #	Title	Credits
ARTS 1101	Art Appreciation	3
ENGL 2110	World Literature	3
ENGL 2130	American Literature	3
HUMN 1101	Introduction to Humanities	3
MUSC 1101	Music Appreciation	3
THEA 1101	Theater Appreciation	3
RELG 1101	World Religion	3
SPAN 1101	Introduction to Spanish	3

## General Education Core Electives

\* Choose 15 additional General Education Core Electives (Area I, II, III, or IV)

[General Education Courses](#)

## Occupational Courses

EDUC 2110, 2120, and 2130 require 10 hours of field internship.

Item #	Title	Credits
EDUC 2110	Investigating Critical & Contemporary Issues in Education	3
EDUC 2120	Exploring Sociocultural Perspectives and Diversity in Educational Context	3
EDUC 2130	Exploring Teaching and Learning	3
EDUC 2210	Paraprofessional Internship	3
EDUC 2220	Education Review	2
COMP 1000	Introduction to Computer Literacy	3

## Mathematics Concentration

Item #	Title	Credits
MATH 1112	College Trigonometry	3
MATH 1113	Precalculus	3
MATH 1127	Introduction to Statistics	3
MATH 1131	Calculus I	4
MATH 1132	Calculus II	4
MATH 1133	Calculus III	4

## Science Concentration

Choose 16 hours in a Science Concentration

Item #	Title	Credits
BIOL 1111	Biology I	3
BIOL 1111L	Biology Lab I	1
BIOL 1112	Biology II	3
BIOL 1112L	Biology Lab II	1
BIOL 2107	Biological Principles I	3
BIOL 2107L	Biological Principles I Lab	1
	CHEM 1151 or CHEM 1211	4

## Elementary Education Specialization

Item #	Title	Credits
	MATH 1112 or MATH 1113	3
BIOL 1111	Biology I	3
BIOL 1111L	Biology Lab I	1
BIOL 1112	Biology II	3
BIOL 1112L	Biology Lab II	1
EDUC 2000	Written & Verbal Communication for Teachers	3
EDUC 2001	Life & Earth Science for Elementary/Early Childhood Educators	3
EDUC 2008	Mathematics for Elementary/Early Childhood Teachers	3
	<b>Minimum Credit Hours for Graduation</b>	<b>62</b>