

Secondary Education

Associate of Arts in Teaching

General Program Information: 410-287-6060 or information@cecil.edu

This degree provides the first two years of college for students preparing to become Secondary Education teachers. It is designed for students desiring to transfer to a four-year college or university to earn a bachelor's degree in Secondary Education. To earn the AAT degree, students must graduate with either a cumulative 3.0 GPA; or a cumulative GPA between 2.75-2.99 and present qualifying scores on the basic skills assessment for teacher licensure as established by the State Superintendent of Schools and as approved by the State Board of Education¹.

The computer literacy requirement will be met throughout the course work in the degree program.

	General Education & Program Requirements (28 Credits)	General Education Code	Credits
EDU 101	Foundations of Education		3
EDU 102	Foundations of Education – Field Experience		1
EDU 251	Introduction to Exceptional Children and Youth ²		3
EGL 101	College Composition	E	3
EGL 102	Composition and Literature	H	3
HST 101 <i>or</i> HST 201	Western Civilization I <i>or</i> United States History I	H	3
PSY 101	Introduction to Psychology	SS	3
PSY 207	Educational Psychology		3
SOC SCI	Social Science Elective ³	SS	3
SPH 141	Public Speaking	H	3

General Education Core Credits: 28

	Chemistry Concentration General Education & Program Requirements (32 Credits)	General Education Code	Credits
CHM 103	General Chemistry I	S	3
CHM 104	General Chemistry II	S	3
CHM 113	General Chemistry I Lab		1
CHM 114	General Chemistry II Lab		1
CHM 203	Organic Chemistry I with Lab		4
CHM 204	Organic Chemistry II with Lab		4
MAT 201	Calculus I with Analytic Geometry	M	4
MAT 202	Calculus II with Analytic Geometry	M	4
PHY 217	General Calculus Physics I with Lab	SL	4
PHY 218	General Calculus Physics II with Lab	SL	4

Total Credits Required in Program: 60

	<i>English Concentration General Education & Program Requirements (32 Credits)</i>	<i>General Education Code</i>	<i>Credits</i>
ART	Arts Elective		3
BIO 101	General Biology	S	3
BIO 111	General Biology Lab	SL	1
AST, CHM <i>or</i> ENV	Science Elective	S	3
EGL 203 <i>or</i> EGL 204	British Literature to 18 th Century <i>or</i> British Literature 18 th Century to Present	H	3
EGL 205	American Literature to 1865	H	3
EGL 206	American Literature 1865 to Present	H	3
EGL	English Elective ⁶	H	3
ELECT	Discipline Elective ⁴		3
HUM	Humanities Elective ⁷	H	3
MAT	Math Elective	M	4

Total Credits Required in Program: 60

	<i>Mathematics Concentration General Education & Program Requirements (32 Credits)</i>	<i>General Education Code</i>	<i>Credits</i>
BIO <i>or</i> CHM	Biology or Chemistry Elective with Lab	S/SL	4
MAT 121	Precalculus ⁸	M	4
MAT 201	Calculus I with Analytic Geometry	M	4
MAT 202	Calculus II with Analytic Geometry	M	4
MAT 203	Multivariable Calculus	M	4
MAT 240	Introduction to Linear Algebra	M	4
PHY 217	General Calculus Physics I with Lab	SL	4
PHY 218	General Calculus Physics II with Lab	SL	4

Total Credits Required in Program: 60

	<i>Physics Concentration General Education & Program Requirements (32 Credits)</i>	<i>General Education Code</i>	<i>Credits</i>
CHM 103	General Chemistry I	S	3
CHM 113	General Chemistry I Lab		1
MAT 121	Precalculus ⁸	M	4
MAT 201	Calculus I with Analytic Geometry	M	4
MAT 202	Calculus II with Analytic Geometry	M	4
MAT 203	Multivariable Calculus	M	4
PHY 217	General Calculus Physics I with Lab	SL	4

PHY 218	General Calculus Physics II with Lab	SL	4
PHY 219	General Calculus Physics III with Lab	SL	4

Total Credits Required in Program: 60

¹ For information about the Praxis CORE and qualifying SAT, GRE, or ACT scores, students should contact the Teacher Education Department Chair.

² The Introduction to Exceptional Children and Youth course required by Cecil College is a necessary requirement of the Teacher Education Program but may not be sufficient to meet all special education or inclusion course requirements for four-year teacher education programs. Students may be required to take additional special education or inclusion courses as a part of the requirements for a baccalaureate degree and teacher education certification at four-year institutions.

³ Social Science Elective must be a course designation other than PSY.

⁴ Students should select electives that relate to their intended area of concentration as a secondary level teacher.

⁵ MAT127 Introduction to Statistics is recommended.

⁶ Students should select one English elective from the following: EGL209, EGL210, EGL213, EGL214, EGL215, EGL260.

⁷ Humanities Elective must be a course designation other than EGL.

⁸ Students placed in MAT201 or higher Math may replace MAT 121 with MAT, PHY, PHE, CSC or CHM elective(s) – student must satisfy the four credit requirement.

Upon successful completion of this program, students will be able to:

- Explain the policies, issues, trends, research and historical events in the field of education.
- Recognize the psychological, cognitive, emotional, and physical characteristics of developing children, with specific consideration to students with disabilities.
- Summarize the inclusive philosophies for differentiating instruction to analyze, improve, and facilitate instruction for diverse learners.
- Construct learning opportunities that support individual students' development, acquisition of knowledge, and motivation using the major concepts, principles, theories, and research related to development of children.