

Education

Middle-Level Math Education

WILMINGTON CAMPUS

Spring 2020

The Middle-Level Mathematics Education Associate of Arts in Teaching degree program prepares students for transfer to a baccalaureate degree program that leads to a teaching career in middle school mathematics. The program provides rigorous math course work, integrated educational technology, and experiences in a math center and a middle school environment.

PROGRAM SPECIFIC ADVISEMENT STATEMENT

Courses - Semester 1

	Credits	Lecture	Lab
SSC 100 - First Year Seminar	1	1	0
ENG 101 - Crit Thinking & Acad Writing	3	3	0
MAT 180 - College Algebra	4	4	1
MAT 255 - Statistics I	3	3	1
PSY 121 - General Psychology	3	3	0

Courses - Semester 2

	Credits	Lecture	Lab
ENG 102 - Composition and Research	3	3	0
MAT 190 - Precalculus	4	4	1
MAT 251 - Finite Math	3	3	0
PSY 126 - Child/Adolescent Development	3	3	0
SPA 136 - Spanish Communication I	4	4	1

Courses - Semester 3

	Credits	Lecture	Lab
ECE 233 - Intro to Exceptional Learners	3	3	0
ECO 111 - Macroeconomics	3	3	0
MAT 143 - College Geometry	3	3	0
MAT 281 - Calculus I	4	4	1
SCI 150 - Earth and Space Science	3	3	1

Courses - Semester 4

	Credits	Lecture	Lab
BIO 140 - General Biology	4	3	2
ENG 124 - Oral Communications	3	3	0
MAT 200 - Mathematics Internship	3	2	2
MAT 253 - Discrete Mathematics	3	3	0
MAT 282 - Calculus II	4	4	1

*To complete program requirements, you must pass the above courses and earn at least **64 credits**. The number of courses and credits required for graduation may be more depending on your need for developmental education courses and the elective choices you make (if electives are a part of the program). Some programs also have college-level courses that you must take if you do not score at a certain level on the College Placement Test. If this applies to your program, the courses are listed at the top of the sequence sheet before the first semester of the course list.*