Mathematics Education Associate of Arts in Teaching



Frederick Community College Suggested Transfer Pathway

		FCC Course	Credits		
Semester 1	1	EN 101 English Composition	3		
	2	MA 210 Calculus I (Prerequisite MA 111)	4		
	3	ED 102 Schools and Society	3		
	4	PS 101 General Psychology	4	All Maryland Schools will accept the AAT degree as the first two years of their Education Programs. However, some schools offer unique programs and/or require specific courses that are not part of this degree plan.	
	5	Wellness Gen Ed	3		
Semester 2	6	MA 211 Calculus II	4	Hood College – Mount St. Mary's University - Towson -	Hood offers a <u>Secondary Education Certification</u> to compliment a degree in Mathematics The Mount offers a <u>Secondary Education Certification in Mathematics</u> 3 credits to fulfill the <u>CORE 14</u> Course requirement Mandatory Transfer Orientation is required before enrollment Towson has a special program for STEM teachers – Towson UTeach
	7	ED 203 Foundations of Special Education	3		
	8	PS 204 Psychology of Adolescence	3		
	9	Communications Gen Ed	4		
	10	Elective (PY101 or MA111 if needed)			
Semester 3	11	Arts Gen Ed	4	McDaniel - Univ. of MD - Frostburg	1-3 additional credits in Reading to meet their <u>Education Core</u> Requirements McDaniel has a <u>Five-Year B.A./M.S. Program: Secondary Education</u> .
	12	MA218 Linear Algebra	4		
	13	ED 202 Educational Psychology	3		Frostburg offers a <u>Secondary Teacher Preparation Program</u> to compliment a degree in Mathematics
	14	PY203 Introductory Physics I	3		
Semester 4	15	PY 204 Physics II	3		
	16	MA 212 Calculus III	3		
	17	Elective (PY 101 or MA111 if needed)	3		
	18	Humanities Gen Ed	3		
	19	Computer Literacy	3		

Important Notes: The schools represented here are only a small sample of transfer options. Information is subject to change, and this suggested pathway is a guide, not a contract. Students should use this in consultation with an FCC advisor, the FCC catalog, ARTSYS (the state-wide online transfer system), and an advisor at the transfer institution. See the "Pathway Notes" section for more detailed information.

Full-time student: Follow the green semester blocks in order. Part-time student: Follow the blue course sequence at your own pace.

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Frederick Community College Catalog Year 2018-2019

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Pathway Notes

Students must earn an overall GPA of 2.75 and a "C" or better in all courses.

Advising

Students should meet with an advisor each semester to carefully select and sequence courses based on their specific academic goals and interests.

The Education Program Advisor is Heather Hinkle • 301-824-2461 • hhinkle@frederick.edu

The Counseling & Advising Office offers general advice: emailadvising@frederick.edu • 301.846.2471 • frederick.edu/advising

Completing the Pathway

Students who take fewer than 15 credits each semester or who require developmental English or math coursework will need additional semesters to complete their degrees. Summer and January term classes may help students to make faster progress.

General Education CORE courses can often be taken in any semester. One course must be designated as a Cultural Competence course. A minimum of nine credits must be taken at the 200 level. Refer to the college catalog (frederick.edu/class-schedules) for course details and the list of General Education and Cultural Competence classes.

Reverse Transfer

FCC students who transfer to another school may transfer credits *back to FCC* from that school to fulfill FCC associate degree requirements. Visit <u>frederick.edu/credit-admissions/reverse-transfer</u> or contact an advisor for more information.