



Mathematics Studies
Associate in Arts Degree
CSCU TAP Pathway
GRADUATION CHECKLIST

2019-20
CATALOG

This program is a **CSCU TAP Transfer Degree** that is intended for Connecticut Community College students to transfer to Connecticut State Universities and Charter Oak State College without either losing any credits or being required to take extra credits in order to complete a bachelor's degree in that same discipline.

Category	Course	Cr	Semester Taken	Grade
First Semester (Fall) – 14 credits				
Gen Ed: Written Communication	ENG*101 (or ENG*101E): Composition	3		
Gen Ed: Quantitative Reasoning	MAT*186: Pre-Calculus*	4		
Gen Ed: Aesthetic Dimension		3		
Gen Ed: Scientific Reasoning	Select one of the following: <ul style="list-style-type: none"> • BIO*121: General Biology I • CHE*121: General Chemistry I • PHY*121: General Physics I 	4		
Second Semester (Spring) – 14 credits				
Program Requirement	MAT*254: Calculus I*	4		
Gen Ed: Written Communication II		3		
Unrestricted Elective		3		
Gen Ed: Scientific Knowledge	Select the second course in the sequence you began the first semester. <ul style="list-style-type: none"> • BIO*122: General Biology II • CHE*122: General Chemistry II • PHY*122: General Physics II 	4		
Third Semester (Fall) – 16 credits				
Program Requirement	MAT*256: Calculus II*	4		
Program Requirement	CSC*105: Programming Logic	3		
Gen Ed: Social Phenomena I		3		
Gen Ed: Historical Knowledge		3		
Unrestricted Elective		3		
Fourth Semester (Spring) – 16 credits				
Program Requirement	MAT*268: Calculus III: Multivariable	4		
Program Requirement	MAT*272: Linear Algebra OR MAT*285: Differential Equations	3		
Gen Ed: Oral Communication		3		
Gen Ed: Social Phenomena II		3		
Unrestricted Elective		3		
TOTAL CREDITS		60		
<p><i>*If you begin the Transfer Ticket with placement above Pre-calculus, you will receive 4 additional credits of open electives for each level of Pre-Calculus and Calculus you place out of.</i></p> <p><i>** Unrestricted Elective: Any course numbered 100 or above.</i></p>				

MIDDLESEX COMMUNITY COLLEGE

Deadline to Apply:

GRADUATION CHECKLIST

Graduation Year: 20_____

Fall: December 13, 2019

2019-2020

Year of Catalog being used _____

Spring/Summer: April 15, 2020

**Mathematics Studies
Associate in Arts Degree
CSCU Transfer Ticket Pathway**

NAME (as you would like it to appear on the Diploma) @ _____
BANNER ID

STREET ADDRESS TOWN ZIP PHONE#

Please be advised that your name and academic major will be printed in the commencement brochure and your academic major will be announced at the graduation ceremony if you choose to attend. Please notify the Records Office if you _Do Not wish your information to be printed or announced.

Other college transfer credits to be used? Yes No Are they on file at MxCC? Yes No

Are you applying for more than one degree? Yes No If yes, which curriculum? _____

Graduation Requirements:

Have been met Will be met at the end of: Fall semester Spring Semester Summer Semester

ADVISOR'S SIGNATURE & DATE STUDENT'S SIGNATURE & DATE