



2017-18 CATALOG

Middlesex Community College
Mathematics Studies
 Associate in Arts Degree
 GRADUATION CHECKLIST

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
General Education Requirements for Transfer Programs (33 credits)				
Aesthetic Dimensions Elective		3		
Continued Learning and Information Literacy Elective		3		
Historical Knowledge Elective		3		
Oral Communication Elective		3		
Quantitative Reasoning	MAT* 186 Pre- Calculus	4		
Scientific Knowledge and Understanding	Choose one from: BIO* 122: General Biology II, CHE* 122: General Chemistry II OR PHY* 122: General Physics II	4		
Scientific Reasoning	Choose one from: BIO* 121: General Biology I, CHE* 121: General Chemistry I OR PHY* 121: General Physics I	4		
Social Phenomena Elective		3		
Written Communication (1 of 2)	ENG* 101: Composition	3		
Written Communication (2 of 2) Elective		3		

Program Requirements (18 credits)				
Program Requirement	MAT* 254: Calculus I	4		
Program Requirement	MAT* 256: Calculus II	4		
Program Requirement	MAT* 268: Calculus III	4		
Program Requirement	MAT* 272: Linear Algebra OR MAT* 285: Differential Equations	3		
Program Requirement	CSC* 105: Programming Logic	3		
Unrestricted Electives (9 credits) *				
Unrestricted Elective		3		
Unrestricted Elective		3		
Unrestricted Elective		3		
TOTAL CREDITS		60		

* You are free to choose any courses at or above 100-level to complete unrestricted electives, although you may need to use these credits to take courses that prepare you for required courses in the degree program. You should also consider using unrestricted electives to meet foreign language requirements for your program. You can also complete other General Education requirements for CCSU, SCSU, WCSU, and COSC- but not more than two requirements for ECSU. You are encouraged to meet with your advisor to determine which courses to select.

MIDDLESEX COMMUNITY COLLEGE

Deadline to Apply:

GRADUATION CHECKLIST

Graduation Year 20_____

Fall: November 10, 2017

2017-2018

Year of Catalog being used_____

Spring/Summer: April 16, 2018

Mathematics Studies

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