



Mathematics Studies

Associate in Arts Degree

CSCU TAP Pathway -- GRADUATION CHECKLIST

**2020/2021
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. <https://www.ct.edu/files/tap/MAT.MXCC.pdf>

Category	Course	Prerequisite(s)	Cr	Grade	Semester Taken
First Semester (Fall) – 14 credits					
Gen Ed: Written Communication	ENG*101 (or ENG*101E): Composition	Placement and/or See course description	3		
Gen Ed: Quantitative Reasoning	MAT*186 Pre-Calculus	Eligible for either ENG*101E or ENG*101 and MAT*173 with a "C" or better Or Eligible for ENG*101E or ENG*101 and math placement	4		
Gen Ed: Aesthetic Dimensions		See course description	3		
Gen Ed: Scientific Reasoning	Select one of the following sequences: <input type="radio"/> BIO*121: General Biology I <input type="radio"/> CHE*121: General Chemistry I <input type="radio"/> PHY*121: General Physics I or <input type="radio"/> PHY*221: Calculus-Based Physics I	See course description	4		
Second Semester (Spring) – 14 credits					
Program Requirement	MAT*254: Calculus I (with a C or better)	Eligible for either ENG*101E or ENG*101 and MAT*186 with a grade of "C" or better OR eligible for either ENG*101E or ENG*101 and Math placement.	4		
Gen Ed: Written Communication II		See course description	3		
Unrestricted Elective**		See course description	3		
Gen Ed: Scientific Knowledge	Select the second course in the sequence you began the first semester. <input type="radio"/> BIO*122: General Biology II <input type="radio"/> CHE*122: General Chemistry II <input type="radio"/> PHY*122: General Physics II or <input type="radio"/> PHY*222: Calculus-Based Physics II	See course description	4		
Third Semester (Fall) – 17 credits					
Program Requirement	MAT*256: Calculus II (with a C- or better)	Eligible for ENG*101 or ENG*101E and MAT*254 with a grade of "C" or better	4		
Program Requirement	CSC*105: Programming Logic (with a C or better)	Eligible for MAT*137	3		
Gen Ed: Social Phenomena		See course description	4		
Gen Ed: Historical Knowledge		See course description	3		
Unrestricted Elective**		See course description	3		
Fourth Semester (Spring) – 17 credits					
Program Requirement	MAT*268: Calculus III: Multivariable	Eligible for either ENG*101E or ENG*101 and MAT*256 with "C" or better.	4		
Program Requirement	Choose one from the following: <input type="radio"/> MAT*272: Linear Algebra <input type="radio"/> MAT*285: Differential Equations	Eligible for ENG*101E or ENG*101 and MAT*256 with "C" or better.	3		
Unrestricted Elective**		See course description	3		
Gen Ed: Social Phenomena		See course description	4		
Gen Ed: Oral Communication		See course description	3		
TOTAL CREDITS				62	

*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. ** Unrestricted Elective: Any course numbered 100 or above.

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Deadline to Apply:

GRADUATION CHECKLIST

Graduation Year: 20 _____

Fall: December 1st

2020-2021

Year of Catalog being used _____

Spring/Summer: April 15th

NAME (First Name, Middle Initial/Name is optional, Last Name) @ _____
BANNER ID

STREET ADDRESS TOWN ZIP PHONE#

Please note: All graduation correspondence will be sent to your college assigned email.

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 Enrollment Services Office if you do not wish your information to be printed or announced.

Other college transfer credits to be used? Yes No

From which college? _____

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

Minimum Required GPA for Graduation is 2.0 Current GPA: _____

ADVISOR'S SIGNATURE* & DATE

STUDENT'S SIGNATURE* & DATE

**Typed name is acceptable for signature.*

Electronic Submissions: This form must be submitted to MX-Registrar@mxcc.edu from student's official college email address.