



**Computer Science Studies**  
 Associate in Arts Degree  
 CSU TAP Pathway -- GRADUATION CHECKLIST

**2021/2022**  
**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.c4t.edu/files/tap/CS.MXCC.pdf>

Category	Course	Prerequisite(s)	Cr	Grade	Semester Taken
<b>First Semester (Fall) – 17 credits</b>					
Gen Ed: <a href="#">Written Communication</a>	ENG*101 (or ENG*101E): Composition	Placement and/or <a href="#">See course description</a>	3		
Program Requirement	CSC*105: Programming Logic (with a C or better)	Eligible for MAT*137	3		
Gen Ed: <a href="#">Quantitative Reasoning</a>	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		
Program Requirement*	CSA*140: Database Applications **	Eligible for either ENG*101E or ENG*101.	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*221: Calculus-Based Physics I	<a href="#">See course description</a>	4		
<b>Second Semester (Spring) – 14 credits</b>					
Program Requirement	CSC*220: Object-Oriented Programming Using Java (with a C or better)	Completion of CSC*105.	3		
Program Requirement	CSC*231: Database Design I (with a C or better)	Completion of CSA*140.	3		
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: 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*222: Calculus-Based Physics II	<a href="#">See course description</a>	4		
<b>Third Semester (Fall) – 16 credits</b>					
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 <a href="#">See course description</a>	4		
Gen Ed: <a href="#">Written Communication II</a>		<a href="#">See course description</a>	3		
Gen Ed: <a href="#">Social Phenomena</a>		<a href="#">See course description</a>	3		
Gen Ed: <a href="#">Historical Knowledge</a>		<a href="#">See course description</a>	3		
Gen Ed: <a href="#">Aesthetic Dimensions</a>		<a href="#">See course description</a>	3		
<b>Fourth Semester (Spring) – 15 credits</b>					
Program Requirement**	CSC*XXX: Client-side Web Design *	Not offered at MxCC (see below)*	3		
Program Requirement**	EET*252: Digital Systems (with a C- or better) *	Offered Spring 2021	4		
Program Requirement	MAT*210: Discrete Math (with a C or better)	ENG*(101 or 101E) and MAT*186 (or higher) with a grade of "C" or better OR ENG*(101 or 101E) and math placement.	3		
Gen Ed: <a href="#">Social Phenomena</a>		<a href="#">See course description</a>	3		
Gen Ed: <a href="#">Oral Communication</a>		<a href="#">See course description</a>	3		
<b>TOTAL CREDITS</b>				<b>62</b>	
<p>*These courses are not offered at MxCC. In order to complete them you will need to take them at another institution. Ask your advisor for help registering for these courses. *Prerequisite for CSC 231 at MxCC; adds an additional 3 credits to the community college degree; will be received at the CSU as either a CS elective or Open Elective; in most cases, it results in the student needing to complete 123 credits for the bachelor's degree.</p>					

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Deadline to Apply:

**GRADUATION CHECKLIST**

Graduation Year: 20 \_\_\_\_\_

Fall: December 1<sup>st</sup>

**2021-2022**

Year of Catalog being used \_\_\_\_\_

Spring/Summer: April 15<sup>th</sup>

\_\_\_\_\_  
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](mailto:MX-Registrar@mxcc.edu) from student's official college email address.