



**Computer Science 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	Grade	Semester Taken
<b>First Semester (Fall) – 17 credits</b>				
<b>Gen Ed: Written Communication</b>	ENG*101 (or ENG*101E): Composition	3		
Program Requirement	CSC*105: Programming Logic (with a C or better)	3		
<b>Gen Ed: Quantitative Reasoning</b>	MAT*186: Pre-Calculus	4		
Program Requirement*	CSA*140: Database Applications	3		
<b>Gen Ed: Scientific Reasoning</b>	Select one of the following: <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	4		
<b>Second Semester (Spring) – 14 credits</b>				
Program Requirement	CSC*220: Object-Oriented Programming Using Java (with a C or better)	3		
Program Requirement	CSC*231: Database Design I (with a C or better)	3		
Program Requirement	MAT*254: Calculus I (with a C or better)	4		
<b>Gen Ed: Scientific Knowledge</b>	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	4		
<b>Third Semester (Fall) – 16 credits</b>				
Program Requirement	MAT*256: Calculus II (with a C- or better)	4		
<b>Gen Ed: Written Communication II</b>		3		
<b>Gen Ed: Social Phenomena I</b>		3		
<b>Gen Ed: Historical Knowledge</b>		3		
<b>Gen Ed: Aesthetic Dimensions</b>		3		
<b>Fourth Semester (Spring) – 16 credits</b>				
Program Requirement**	CSC*XXX: Client-side Web Design (MxCC Does Not Offer This Course, see below)	3		
Program Requirement**	EET*XXX: Digital Systems (with a C- or better) (MxCC Does Not Offer This Course, see below)	4		
Program Requirement	MAT*210: Discrete Math (with a C or better)	3		
<b>Gen Ed: Social Phenomena II</b>		3		
<b>Gen Ed: Oral Communication</b>		3		
<b>TOTAL CREDITS</b>		<b>63</b>		

\*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.  
 \*\*Middlesex does not offer CSC\*XXX or EET\*XXX so in order to complete this degree, you will have to take these classes at another community college.

# Computer Science Studies Associate in Arts Degree CSCU Transfer Ticket Pathway



Deadline to Apply:

## GRADUATION CHECKLIST

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

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

2019-2020

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.