Computer Science Studies
Associate in Arts Degree
CSCU TAP Pathway
GRADUATION CHECKLIST

2018-19 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) – 17 credits				
Gen Ed: Written Communication	ENG*101 (or ENG*101E): Composition	3		
Program Requirement	CSC*105: Programming Logic (with a C or better)	3		
Gen Ed: Quantitative Reasoning	MAT*186: Pre-Calculus	4		
Program Requirement*	CSA*140: Database Applications	3		
Gen Ed: Scientific Reasoning	Select one of the following: • BIO*121: General Biology I • CHE*121: General Chemistry I • PHY*221: Calculus Based Physics I	4		
Second Semester (Spring) – 14 credits				
Program Requirement	CSC*220: Object-Oriented Programming Using Java	3		
Program Requirement	CSC*231: Database Design (with a C or better)	3		
Program Requirement	MAT*254: Calculus I (with a C or better)	4		
Gen Ed: Scientific Knowledge	Select the second course in the sequence you began the first semester. • BIO*122: General Biology II • CHE*122: General Chemistry II • PHY*222: Calculus Based Physics II	4		
Third Semester (Fall) – 16 credits				
Program Requirement	MAT*256: Calculus II (with a C- or better)	4		
Gen Ed: Written Communication II		3		
Gen Ed: Social Phenomena I		3		
Gen Ed: Historical Knowledge		3		
Gen Ed: Aesthetic Dimensions		3		
Fourth Semester (Spring) – 16 credits				
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		
Gen Ed: Social Phenomena II		3		
Gen Ed: Oral Communication		3		
TOTAL CREDITS		63		

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 class at another community college.*

Deadline to Apply:

Fall: November 12, 2018

Spring/Summer: April 15, 2019

GRADUATION CHECKLIST

2018-2019

Graduation Year: 20_____

Year of Catalog being used_____

Computer Science 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