



**Computer Information Technology**  
**Associate in Science Degree**  
**Career-Oriented Program**  
**GRADUATION CHECKLIST**

**2019-20**  
**CATALOG**

This program is a **Career-Oriented** Degree that provides skills and knowledge, often in the form of a credential or qualification, that allow for direct entry into the work force. These degrees may serve as transfer degrees with or without a guarantee that additional credits will not be needed at the baccalaureate level within the CSCU system.

Category	Course	Cr	Semester Taken	Grade
<b>First Semester (Fall) – 15-16 credits</b>				
Gen Ed: Written Communication	ENG*101 (or ENG*101E): Composition	3		
Gen Ed: Quantitative Reasoning	MAT* 137: Intermediate Algebra <b>OR</b> higher	3(4)		
Program Requirement	CST*120: Introduction to Operating Systems	3		
Program Requirement	<b>Choose one:</b> CSC*105: Programming Logic <b>OR</b> CSC*115: Introduction to Programming with Alice	3		
Program Requirement	<b>Choose one:</b> CSC*101: Intro to Computers <b>OR</b> Open Elective if student confirms computer proficiency	3		
<b>Second Semester (Spring) – 15-16 credits</b>				
Program Requirement	CST*201: Introduction to Management Information Systems	3		
Gen Ed: Written Communication	ENG* 202: Technical Writing	3		
Program Requirement	<b>Choose one:</b> CSC*220: Java Programming (for students in the Programming Track) <b>OR</b> CST*163: Windows Server Administration (for students in the Networking Track)	3		
Gen Ed: Social Phenomena	ECN*102: Microeconomics	3		
Gen Ed: Scientific Knowledge & Understanding <b>OR</b> Scientific Reasoning		3(4)		
<b>Third Semester (Fall) – 15-16 credits</b>				
Program Requirement	<b>Choose one:</b> DGA* elective <b>OR</b> CST*141: Computer Hardware <b>OR</b> CSA/CSC/CST Elective	3(4)		
Gen Ed: Oral Communication	COM*173: Public Speaking	3		
Program Requirement	<b>Choose one:</b> CSC*249: Contemporary Business Application Development (for students in the Programming Track) <b>OR</b> CST*231: Communications Networking (for students in the Networking Track)	3		
Program Requirement	CSA*140: Database Applications	3		
Program Requirement	CST*270: Network Security Fundamentals	3		
<b>Fourth Semester (Spring) – 15 credits</b>				
Gen Ed: Aesthetic Dimensions		3		
Program Requirement	CSC*231: Database Design I	3		
Program Requirement	<b>Choose one:</b> CSC*262: Programming Mobile Devices (for students in the Programming Track) <b>OR</b> CST*228: Voice and Data Interworking (for students in the Networking Track)	3		
Program Requirement	CSC*295: Coop Ed/Work Experience	3		
Program Requirement	PSY* <b>OR</b> SOC* Elective	3		
<b>TOTAL CREDITS</b>		<b>60-62</b>		

MIDDLESEX COMMUNITY COLLEGE

Deadline to Apply:

GRADUATION CHECKLIST

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

Fall: December 13, 2019

2019-2020

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

Spring/Summer: April 15, 2020

Computer Information Technology  
Associate in Science Degree  
Career-Oriented Program

\_\_\_\_\_  
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