



Tech. Studies: Computer Engineering Technol
Associate in Science Degree
College of Technology Transfer-Oriented Program
GRADUATION CHECKLIST

2021/2022
CATALOG

This program is a College of Technology Transfer-Oriented Degree that is intended to be completed before you continue your education at the baccalaureate level. Individual articulation agreements may exist with specific universities so that your degree is completely accepted with all credits transferring. Please check with your Academic Advisor to ensure you enroll in the appropriate courses to ensure seamless transfer to your intended transfer institution.

Category	Course	Prerequisite(s)	Cr	Grade	Semester Taken
First Semester (Fall) – 16 credits					
Gen Ed: Written Communication	ENG*101 (or ENG*101E): Composition	Placement and/or See course description	3		
Gen Ed: Aesthetic Dimensions		See course description	3		
Gen Ed: Historical Knowledge Elective		See course description	3		
Program Requirement	MAT*254: Calculus I	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		
Program Requirement	CST*141: Computer Hardware	Eligible for MAT*095.	4		
Second Semester (Spring) – 15 credits					
Gen Ed: Oral Communication	COM*173: Public Speaking	Completion of either ENG*101ALP, ENG*101E, or ENG*101.	3		
Gen Ed: Social Phenomena I	ECN*102: Principles of Microeconomics	Eligible for either ENG*101E or ENG*101 and eligible for either MAT*137E or MAT*137	3		
Program Requirement	CSC*101: Intro to Computers	No Prerequisites	3		
Gen Ed: Written Communication	ENG*202: Technical Writing	Completion of either ENG*101ALP, ENG*101E, or ENG*101	3		
Gen Ed: Quantitative Reasoning	MAT*167: Principles of Statistics (or higher)	Eligible for ENG*101 or ENG*101 E and MAT*137 or MAT*137 E (or higher) with a grade of "C" or better OR eligible for ENG*101 or ENG*101 E and math placement	3		
Third Semester (Fall) – 16 credits					
Program Requirement	CST*231: Data Communication and Networking	Completion CST*120 or CST*141	3		
Program Requirement	CSC*105: Programming Logic	Eligible for MAT*137	3		
Gen Ed: Scientific Knowledge & Understanding	EGR*111: Introduction to Engineering	MAT*186 or taken concurrently and eligible for either ENG*101E or ENG*101.	3		
Gen Ed: Scientific Reasoning	PHY*121: General Physics I	Eligible for ENG*101, and MAT*173 with a grade of "C" or better.	4		
Program Requirement	Philosophy (PHL*) Elective	See course description	3		
Fourth Semester (Spring) – 14 credits					
Gen Ed: Social Phenomena II		See course description	3		
Program Requirement	CSC*220: Object-Oriented Programming Using JAVA	Completion CSC*105.	3		
Program Requirement	EGR*221: Introduction to Electric Circuit Analysis	Completion of MAT*254	4		
Program Requirement	PHY*122: General Physics II	PHY *121, which may be taken concurrently.	4		
TOTAL CREDITS			60-61		

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Technology Associate in Science Degree
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Deadline to Apply:

GRADUATION CHECKLIST

Graduation Year: 20 _____

Fall: December 1st

2021-2022

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.