Transfer Degree Student's Name\_\_\_\_\_Student's ID\_\_\_\_\_\_ Revised 3/20/17



Middlesex Community College

**Technology Studies: Computer Engineering** 

**Technology** 

Associate in Science Degree GRADUATION CHECKLIST

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	Cr	Semester Taken	Grade			
General Education Requirements for College of Technology Programs (31 credits)							
Aesthetic Dimensions Elective		3					
Historical Knowledge Elective		3					
Oral Communication	COM* 173: Public Speaking	3					
Quantitative Reasoning	MAT*167: Principles of Statistics	3					
Scientific Knowledge	EGR* 111: Introduction to Engineering	3					
Scientific Reasoning	PHY* 121: General Physics I	4					
Social Phenomena (1 of 2)	ECN* 102: Principles of Microeconomics	3					
Social Phenomena (2 of 2) Elective		3					
Written Communication (1 of 2)	ENG* 101: Composition	3					
Written Communication (2 of 2)	ENG* 202: Technical Writing	3					

Program Requirements (31 credits)								
Program Requirement	CSC* 101: Intro to Computers	3						
Program Requirement	CSC* 105: Programming Logic	3						
Program Requirement	CSC* 220: Object-Oriented Programming Using JAVA	3						
Program Requirement	CST* 141: Computer Hardware	4						
Program Requirement	CST* 231: Data Communication and Networking	3						
Program Requirement	EGR* 221: Introduction to Electric Circuit Analysis	4						
Program Requirement	MAT* 254: Calculus I	4						
PHL* Elective	PHL*	3						
Program Requirement	PHY* 122: General Physics II	4						
	TOTAL CREDITS	62						

## MIDDLESEX COMMUNITY COLLEGE

Deadline to Apply:	(	GRADU	JATION CHECH	<b>KLIST</b> 6	raduation Year	20	
Fall: November 10, 2	2017		2017-2018	Ye	ear of Catalog be	eing used	
Spring/Summer: Apr	il 16, 2018						
Te	chnology Stu	dies:	Computer E	ngineering	Techno	logy	
NAME (as you would like it to appear on the Diploma)				@ BANNER ID			
STREET ADDRESS	T	OWN		ZIP		PHONE#	
Please be advised that major will be announce wish your information	ed at the graduation co	eremony					
Other college transfer of	credits to be used?	Yes □	No □	Are they on	file at MxCC?	Yes □	No 🗆
Are you applying for m	ore than one degree?	Yes □	No □	If yes, which	curriculum?		
Graduation Requireme	nts:						
Have been met $\square$	Will be met at the en	d of: Fal	II semester □	Spring Seme	ster □	Summer Sem	ester $\square$

STUDENT'S SIGNATURE & DATE

ADVISOR'S SIGNATURE & DATE