



**Middlesex Community College**  
**Computer Science Studies**  
 Associate in Arts Degree  
 GRADUATION CHECKLIST

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. In order to graduate and be guaranteed admission to a State University or to Charter Oak State College, you must earn an overall 2.0 grade point average.

Category	Course	Cr	Semester Taken	Grade
<b>General Education Requirements for Transfer Programs (33 credits)</b>				
Aesthetic Dimensions Elective		3		
Historical Knowledge Elective		3		
Oral Communication Elective		3		
Quantitative Reasoning	MAT* 186 Pre- Calculus	4		
Scientific Knowledge and Understanding	Choose one from: BIO* 121: General Biology I, CHE* 121: General Chemistry I <b>OR</b> PHY* 221: Calculus-Based Physics I	4		
Scientific Reasoning	Select the same second course in the sequence: BIO* 122: General Biology II, CHE* 122: General Chemistry II <b>OR</b> PHY* 222: Calculus-Based Physics II	4		
Social Phenomena Elective (1 of 2)		3		
Social Phenomena Elective (2 of 2)		3		
Written Communication (1 of 2)	ENG* 101: Composition	3		
Written Communication (2 of 2) Elective		3		

<b>Program Requirements (27 credits)</b>				
Program Requirement	CSC* 105 Programming Logic <sup>1</sup>	3		
Program Requirement	CSC* 220 Object-Oriented Programming Using Java <sup>1</sup>	3		
Program Requirement	CSC* 231: Database Design <sup>1</sup>	3		
Program Requirement	MAT* 254 Calculus I <sup>1</sup>	4		
Program Requirement	MAT* 256 Calculus II <sup>2</sup>	4		
Program Requirement	CSC XXX Client-Side Web Development <sup>3</sup>	3		
Program Requirement	EET XXX Digital Systems <sup>2,3</sup>	4		
Program Requirement	MAT 210 Discrete Math <sup>1,3</sup>	3		
<b>TOTAL CREDITS</b>		<b>60</b>		

<sup>1</sup> Requires C or above

<sup>2</sup> Requires C- or above

<sup>3</sup> MxCC does not offer these courses. In order to complete the degree, you will need to take these courses online or at another campus.

MIDDLESEX COMMUNITY COLLEGE

Deadline to Apply:

GRADUATION CHECKLIST

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

Fall: November 10, 2017

2017-2018

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

Spring/Summer: April 16, 2018

Computer Science Studies

\_\_\_\_\_  
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