



**Middlesex Community College  
 Manufacturing Machine Tech  
 Certificate  
 GRADUATION CHECKLIST**

**2018-19  
 CATALOG**

Requirements	Cr	Grade	Semester Taken
<b>Choose one of the following:</b> <input type="radio"/> CAD*110: Introduction to CAD <input type="radio"/> CAD*220: Parametric Design (SolidWorks)	3		
MFG*105 Manufacturing Math II	3		
MFG*120: Metrology	3		
<b>Choose one of the following:</b> <input type="radio"/> MFG*124: Blueprint Reading I <input type="radio"/> EGR*112: Engineering Drawing Specifications	2(3)		
MFG*125 Blueprint Reading II	3		
MFG*150: Introduction to Machine Technology	4		
<b>Choose one of the following:</b> <input type="radio"/> MFG*160: Introduction to GD&T** <input type="radio"/> MFG*239 Geometric Dimensioning & Tolerancing	3		
<b>Choose one of the following:</b> <input type="radio"/> MFG*165 Intermediate Machine Technology** <input type="radio"/> MFG*202 Precision Machining	3		
MFG*203 Precision Machining Lab (Not required if student completes MFG*165)	1		
MFG*166: Benchwork	1		
MFG*168: CNC I	3		
MFG*256 Manufacturing Machinery CNC II	3		
QUA*114: Principles of Quality Control	3		
<b>TOTAL CREDITS</b>	<b>35-36</b>		
<i>**MxCC does not offer these courses. Please see your advisor as needed.</i>			

MIDDLESEX COMMUNITY COLLEGE

Deadline to Apply:

GRADUATION CHECKLIST

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

Fall: December 1<sup>st</sup>

2018-2019

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

Spring/Summer: April 15<sup>th</sup>

Manufacturing Machine Technology Certificate

\_\_\_\_\_  
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](mailto:MX-Registrar@mxcc.edu) from student's official college email address.