



Middlesex Community College
Manufacturing Machine Tech Certificate
GRADUATION CHECKLIST

2020/2021
CATALOG

Requirements	Cr	Prerequisites	Grade	Semester Taken
Choose one of the following: <input type="radio"/> CAD*110: Introduction to CAD <input type="radio"/> CAD*220: Parametric Design (SolidWorks)	3	See course description		
MFG*105 Manufacturing Math II	3			
MFG*120: Metrology	3			
Choose one of the following: <input type="radio"/> MFG*124: Blueprint Reading I <input type="radio"/> EGR*112: Engineering Drawing Specifications	2 or 3	See course description		
MFG*125 Blueprint Reading II	3			
MFG*150: Introduction to Machine Technology	4			
Choose one of the following: <input type="radio"/> MFG*160: Introduction to GD&T* <input type="radio"/> MFG*239 Geometric Dimensioning & Tolerancing	3	See course description		
Choose one of the following: <input type="radio"/> MFG*165 Intermediate Machine Technology* <input type="radio"/> MFG*202 Precision Machining	3	See course description		
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			
TOTAL CREDITS	35-36			
<i>*MxCC does not offer these courses. Please see your advisor as needed.</i>				

Manufacturing Machine Tech Certificate



Deadline to Apply:

GRADUATION CHECKLIST

Graduation Year: 20 _____

Fall: December 1st

2020-2021

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.