

Student's Name _____ Student's ID _____

Revised 6/12/19



Middlesex Community College
Manufacturing Machine Tech Certificate
GRADUATION CHECKLIST

2019-20
CATALOG

Deadline to Apply:

Fall: December 13, 2019

Spring/Summer: April 15, 2020

Graduation Year: 20____

Year of Catalog being used: _____

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

 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