



Middlesex Community College
Manufacturing Machine Technology
Certificate
GRADUATION CHECKLIST

Deadline to Apply:
 Fall: November 10, 2017
 Spring/Summer: April 16, 2018

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	2-3		
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	34-36		

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 _____