

OAKLAND COMMUNITY COLLEGE

Machine Tool Technology Certificate (MTT.CNC.CT) - Full Time - Fall Start 2017-2018

Students should meet with an OCC counselor before attempting this plan of study

Year 1 - FALL

COURSES	
CAD 1050 Geometric Dimensioning	4
CAD 1101 Introduction to CAD	4
MSE 1000 Material Science Fundamentals	3
MTT 1100 Introduction to Machine Tools	3
TOTAL CREDITS: 14	

Year 2 - FALL

COURSES	
MTT 2300 2D & 3D Computer Aided Machining	4
TOTAL CREDITS: 4	

Total Credits: 33

Year 1 - WINTER

COURSES	
MAT 1560 Trigonometry	3
-OR-	
APM 8110 Geometry Algebra	3
MTT 2100 Intro. to Computer Numerical Control	3
TED 1030 Basic Blueprint Reading	3
WEL 1000 Introduction to Welding I	3
TOTAL CREDITS: 12	

Year 1 - SUMMER

COURSES	
MTT 2200 G&M Code CNC Programming	3
TOTAL CREDITS: 3	
MILESTONE: Make an appointment to meet with a Counselor to apply for this certificate.	

