OCCUPATIONAL CERTIFICATE (CERT) AWC ADVISEMENT CHECK SHEET

ADVANCED MANUFACTURING CAD-CAM							
Student Name	ne ID # Advisor			Major Code: CERT.ACDCM			
							Credits: 9
Students will gain understanding and skill in the use of CAD related platforms such as AutoCAD, Solidworks applications for creation of parts drawings, designs, and parametric modeling for use in 3D printing applications associated with computer aided manufacturing for CNC Milling operations							
For a recommended sequence of courses, view the program map in Self-Service or contact an Advisor.							
Required Major Courses (9 Credits)				Cr	Gr	Sem	Notes
CNC 201 Computer Aided Programming for CNC Machines				3			
CNC 201 prerequisite: CNC 101							
DFT 100 AutoCa	T 100 AutoCad 1 - Drafting			3			
DFT 180 CAD wi	180 CAD with Solidworks			3			