

OCCUPATIONAL CERTIFICATE (CERT) AWC ADVISEMENT CHECK SHEET

WELDING CERTIFICATE OF PROFICIENCY SMAW (SHIELDED METAL ARC WELDING) PLATE								
Student Name		ID #	Advisor		Major Code: CERT.SMAW			
					Credits: 25			
Graduates will demonstrate skills in Shielded Metal Arc Welding which will prepare them to obtain an entry level position in the field.								
Required Major Courses (22 Credits)					Cr	Gr	Sem	Notes
WLD 101	Math Applications for Welders			3				
WLD 105	Techniques in Oxyacetylene Welding and Cutting			3				
WLD 106	Techniques in Shielded Metal Arc Welding			3				
WLD 125	Welding Design, Layout, and Fabrication			3				
WLD 127	Welder Certification and Code Application			6				
WLD 201	Introduction to Robotic Welding			4				
Other Departmental Requirements (3 Credits)								
DFT 100	AutoCAD 1 - Drafting			3				
Recommended Elective:								
ENT 240	Business Plan Development			3				