

**OCCUPATIONAL CERTIFICATE (CERT) AWC ADVISEMENT CHECK SHEET****WELDING ENTRY LEVEL**

<b>Student Name</b>	<b>ID #</b>	<b>Advisor</b>	<b>Major Code: CERT.WLDEL</b>		
			<b>Credits: 31</b>		

Provides students opportunity to develop entry level skills for certification and employment in welding.

<b>Required Major Courses (25 Credits)</b>		<b>Cr</b>	<b>Gr</b>	<b>Sem</b>	<b>Notes</b>
MAT 106	Mathematics for Welders	3			
WLD 104	Techniques in Flux Core Arc Welding	3			
WLD 105	Techniques in Oxyacetylene Welding and Cutting	3			
WLD 106	Techniques in Shielded Metal Arc Welding	3			
WLD 108	Techniques in Gas Tungsten Arc Welding	3			
WLD 109	Techniques in Gas Metal Arc Welding	3			
WLD 125	Welding Design Layout and Fabrication	3			
WLD 201	Introduction to Robotic Welding	4			
<b>Other Departmental Requirements (6 Credits)</b>					
WLD 127	Welder Certification and Code Application	6			
<b>Recommended Electives:</b>					
ENT 240	Business Plan Development	3			
WLD 128	Welder Certification and Code Application	6			