

## Welding (D50420) Diploma Program Guide

**Program Options:** Welding offers a diploma (D50420), basic certificate (C50420), and intermediate certificate (C50420I).

**Financial Aid Eligibility:** Yes

Course #	Course Name	Credit Hrs.	Term Offered	Term Completed	Grade
<b>Fall Semester</b>					
<b>ACA 122</b>	College Transfer Success	1	F, S, SU		
<b>ENG 111</b>	Writing Inquiry	3	F, S, SU		
<b>WLD 110</b>	Cutting Processes	2	F, S, SU		
<b>WLD 112</b>	Basic Welding Processes	2	F, S, SU		
<b>WLD 141</b>	Symbol and Specifications	3	F, S		
<b>Semester Totals:</b>		<b>11</b>			
<b>Spring Semester</b>					
<b>MAT 110</b>	Math Calculations and Literacy	3	F		
<b>WLD 115</b>	SMAW (Stick) Plate	5	F, S, SU		
<b>WLD 121</b>	GMAW (MIG) FCAW/Plate	4	F, S, SU		
<b>WLD 131</b>	GTAW (TIG) Plate	4	F, S, SU		
<b>Semester Totals:</b>		<b>16</b>			
<b>Summer Semester</b>					
<b>WLD 151</b>	Fabrication I	4			
<b>OR</b>	OR		F, S, SU		
<b>WLD 132</b>	GTAW (TIG) Plate/Pipe	3			
<b>Semester Totals:</b>		<b>3-4</b>			
<b>Fall Semester</b>					
<b>WLD 111</b>	Oxy-Fuel Welding	2	F, S, SU		
<b>WLD 116</b>	SMAW (Stick) Plate/Pipe	4	F, S, SU		
<b>WLD 122</b>	GMAW (MIG) Plate/Pipe	3	F, S, SU		
<b>WLD 261</b>	Certification Practices	2	F, S, SU		
<b>Semester Totals:</b>		<b>11</b>			
<b>Program Totals:</b>		<b>41-42</b>			