



## 2019 - 2020 Welding Certificate

Fall Year 1	Courses	Credit Hours	
ENG 1010	College Composition I	3	<b>14</b>
WELD 1010	Welding Principles	3	
WELD 1110	Cutting and Oxy-fuel Welding	4	
WELD 1110L	Cutting and Oxy-fuel Welding Lab	0	
WELD 1260	Shielded Metal Arc Welding	4	
WELD 1260L	Shielded Metal Arc Welding Lab	0	
Spring Year 1	Courses	Credit Hours	
WELD 1160	Gas Metal Arc Welding	4	<b>13</b>
WELD 1160L	Gas Metal Arc Welding Lab	0	
WELD 1210	Gas Tungsten Arc Welding	4	
WELD 1210L	Gas Tungsten Arc Welding Lab	0	
WELD 1310	Metallurgy	3	
WELD 1310L	Metallurgy Lab	0	
<b>Choose either both EGR courses or the one WELD Course:</b>			
EGR 1010A	Engineering Graphics	2	
EGR 1010L	Engineering Graphics Lab	0	
WELD 2960	Welding Certification I and II SMAW and GMAW Processes	2	
<b>Program Total:</b>			<b>27</b>