

# Degree & Certificate Requirements

## Welding Technology Certificate PROFESSIONAL TECHNICAL 2020-2021 Certificate Requirements

### Major Courses

Course Number	Course Title	Credits	Qtr. Completed	Comments / Substitution
WT 101	Oxy-Acetylene Process	1		
WT 111	Oxy-Acetylene Process Lab	3		
WT 112	Introduction to Shield Metal Arc Welding	9-10		
WT 103	Fundamentals Major Processes & their Consumables	5		
WT 113	Advanced Shield Metal Arc Welding	9-10		
WT 108	Fabrication Technique I	1		
WT 181	Fabrication Techniques I Lab	3		
<b>Subtotal</b>		<b>31-33</b>		

### Major Support

Course Number	Course Title	Credits	Qtr. Completed	Comments / Substitution
BPR 106	Blueprint Reading I (WT)	3		
DRW 106	Mechanical Drawing for Vocational Application	3		
INT 105	Precision Measurement	1		
<b>Subtotal</b>		<b>7</b>		
<b>Total Credits Required</b>		<b>38-40</b>		

### Note:

WT 112 and 113 are variable credit courses. Variable credit courses taken of the same class in the evening must be done within four consecutive quarters.