

# WELDING TECHNOLOGY - CERTIFICATE

Code	Title	Hours
<b>Technical Requirements</b>		
WELD 100	Structural Welding I	6
WELD 105	Introduction to Welding	3
WELD 110	Blueprint Reading (Welding)	3
WELD 115	Structural Welding II	6
WELD 125	Introduction to Pipe Welding	3
WELD 130	Introduction to GMAW (MIG)	3
WELD 140	Introduction to GTAW (TIG)	3
WELD 150	Pipe Welding II	3
<b>Total Hours</b>		<b>30</b>

## A Suggested Plan of Study

Additional classes may be needed based on placement test results and course prerequisites. *Visit with an advisor for help with creating a customized plan.*

Course	Title	Hours
<b>First Year</b>		
<b>Fall</b>		
WELD 100	Structural Welding I	6
WELD 125	Introduction to Pipe Welding	3
WELD 130	Introduction to GMAW (MIG)	3
<b>Hours</b>		<b>12</b>
<b>Spring</b>		
WELD 115	Structural Welding II	6
WELD 150	Pipe Welding II	3
WELD 105	Introduction to Welding	3
<b>Hours</b>		<b>12</b>
<b>Second Year</b>		
<b>Fall</b>		
WELD 110	Blueprint Reading (Welding)	3
WELD 140	Introduction to GTAW (TIG)	3
<b>Hours</b>		<b>6</b>
<b>Total Hours</b>		<b>30</b>