

# Associate of Science in Welding

## Objectives of the Welding Program

1. To become a licensed welder with the American Welding Society (AWS).
2. To function within the framework of a ministry setting or mission organization.

## Specific Course Requirements

Course Number	Course Name	Credit Hours
<b>Bible/Theology Core</b>		<b>12 hours</b>
BI 1110	Old Testament Survey	3
BI 1130	New Testament Survey	3
TH 1110	Foundations of Faith	3
TH 2210	Theology of Holiness	3
<b>General Education Core</b>		<b>19 hours</b>
CS 1120	Christian Service Class	3
ENC 1101	English Composition	3
EUH 1003 or EUH 1006	History of Civilization I or II	3
PHI 2710	Philosophical Studies	3
MAT 2033	College Algebra	3
SPC 1320	Public Speaking	3
SS 1011	Student Success	1
<b>Welding Education</b>		<b>30 hours</b>
PMT 1101	Blueprints/Welding Symbols	3
PMT 1108	Introduction to Welding	3
PMT 0121	SMAW (Stick)	3
PMT 1104	Fundamentals of Metallurgy	3
PMT 0134	GMAW I (MIG)	3
PMT 0135	GMAW II (MIG)	3
PMT 0131	TIG I (Steel)	3
PMT 0132	TIG II (Aluminum)	3
MCHN 1135	Basic Machining	3
MCHN 1145	Lathing	3
<b>Total</b>		<b>61 hours</b>