

INDUSTRIAL TECHNOLOGY

Your Pathway

WELDING TECHNOLOGY

Certificate

This certificate will give you the foundational knowledge and skills needed to become a technically trained and / or certified welder. You will have the opportunity to receive your certification by the American Welding Society as part of this instructional program.

Suggested Sequence of Classes

FALL SEMESTER – FIRST YEAR 12 units

WELD 70 Beginning Welding 3 units
WELD 170 Introduction to Arc Welding 3 units
WELD 174 Structural Steel MIG Welding 3 units
WELD 175 TIG Welding 3 units

SPRING SEMESTER – FIRST YEAR 12 units

WELD 73 Structural Steel Metal Fabrication 3 units
WELD 171 Intermediate Arc Welding 3 units
WELD 178 Pipe Welding Fundamentals 3 units
WELD 182 Advanced Arc Welding 1.5 units
WELD 184 Advanced TIG Welding 1.5 units

FALL SEMESTER – SECOND YEAR 5.5 units

WELD 118 Blueprint and Specification Reading 2 units
WELD 186 Advanced Pipe Welding 2 units
WELD 188 Advanced MIG Welding 1.5 units

POTENTIAL CAREERS

Welder
Structural Welder
Rig Welder

SALARY POTENTIAL

\$45,702 per year
(source: ziprecruiter.com)



Please meet with a counselor to customize your own educational plan, explore course options, and consider department and counseling faculty recommendations.



Shasta College
www.shastacollege.edu

Shasta College is an equal opportunity educator and employer.



Counseling
(530) 242-7724