

TECHNICAL CAREERS

(for example: Advanced Certification, Apprenticeship, or Associates Degree)

- Journeyman Ironworker
- Journeyman Pipe Welder
- Journeyman Pipefitter
- Shop Foreman/Lead
- CNC Operator
- Robotic Weld Operator
- Artistic Welder
- Laborer/Welder
- Self-employed Welder
- Welding Equipment salesman
- Laser Welder Assembler
- Marine Construction Barge Crew Member & Pile Driver
- Heavy Equipment Repair

PROFESSIONAL CAREERS

(for example: Bachelor's Degree or Higher Education)

- Nuclear certified welder
- Certified Pipe Welder
- Shop Manager
- Structural Engineer
- Welding Engineer
- Metallurgist
- Underwater Welder
- Automotive Welding Process Engineer-Seat Structures
- Aerospace Welding Engineer
- Robotic Welder Programmer
- High School Welding Instructor
- Certified Welding Inspector

ENTRY-LEVEL CAREERS

(with Program Completion)

- Apprentice Iron Worker
- Apprentice Pipe welder
- Shop worker
- Welder Helper
- Supply house sales
- Assembler
- Apprentice Laborer
- Welder/Fabricator
- Military/Training/Welding

ACADEMICS

PROFESSIONAL SKILLS

EXPERIENCES

PASSION

METAL FABRICATION & WELDING

ENGINEERING, CONSTRUCTION AND TRADES ACADEMY • ENGINEERING AND PRODUCTION PATHWAY