Welding Career Path Tree

**GOVERNMENT/MILITARY**
- Officer
- Warrant Officer
- Non-Commissioned Officer
- Enlisted Welder

**SKILLED TRADES**
- National Officer
- Business Manager
- Instructor
- Journey Person
- Apprentice

**CONSTRUCTION**
- Owner
- Supervisor
- Foreman
- Welder

**EDUCATION**
- Post-Secondary:
  - Administrator
  - Professor
  - Associate Professor
- Secondary:
  - Administrator
  - Teacher – Welding

**INSPECTION**
- Owner
- Non-Destructive Testing
- Senior Certified Welding Inspector
- Certified Welding Inspector

**TECHNICAL SALES**
- Distributor Owner
- Manufacturer Sales Rep
- Distributor Outside Sales
- Distributor Counter Sales

**MANUFACTURING/FABRICATION/REPAIR**
- Owner
- Supervisor
- Foreman
- Welder

**TECHNICAL SALES**
- Distributor Owner
- Manufacturer Sales Rep
- Distributor Outside Sales
- Distributor Counter Sales

**RESEARCH**
- Scientist
- Engineer
- Technologist
- Technician
- Welder

**CERTIFICATE PROGRAM**
- Private, Industry, Welding Program

**HIGH SCHOOL DIPLOMA**
- Welding/Academic Courses

**2-YEAR ASSOCIATE DEGREE**
- Welding

**4-YEAR BACHELOR’S DEGREE**
- Welding Engineering Technology
- Welding Engineering

**GRADUATE AND PHD DEGREE**
- Welding Engineering