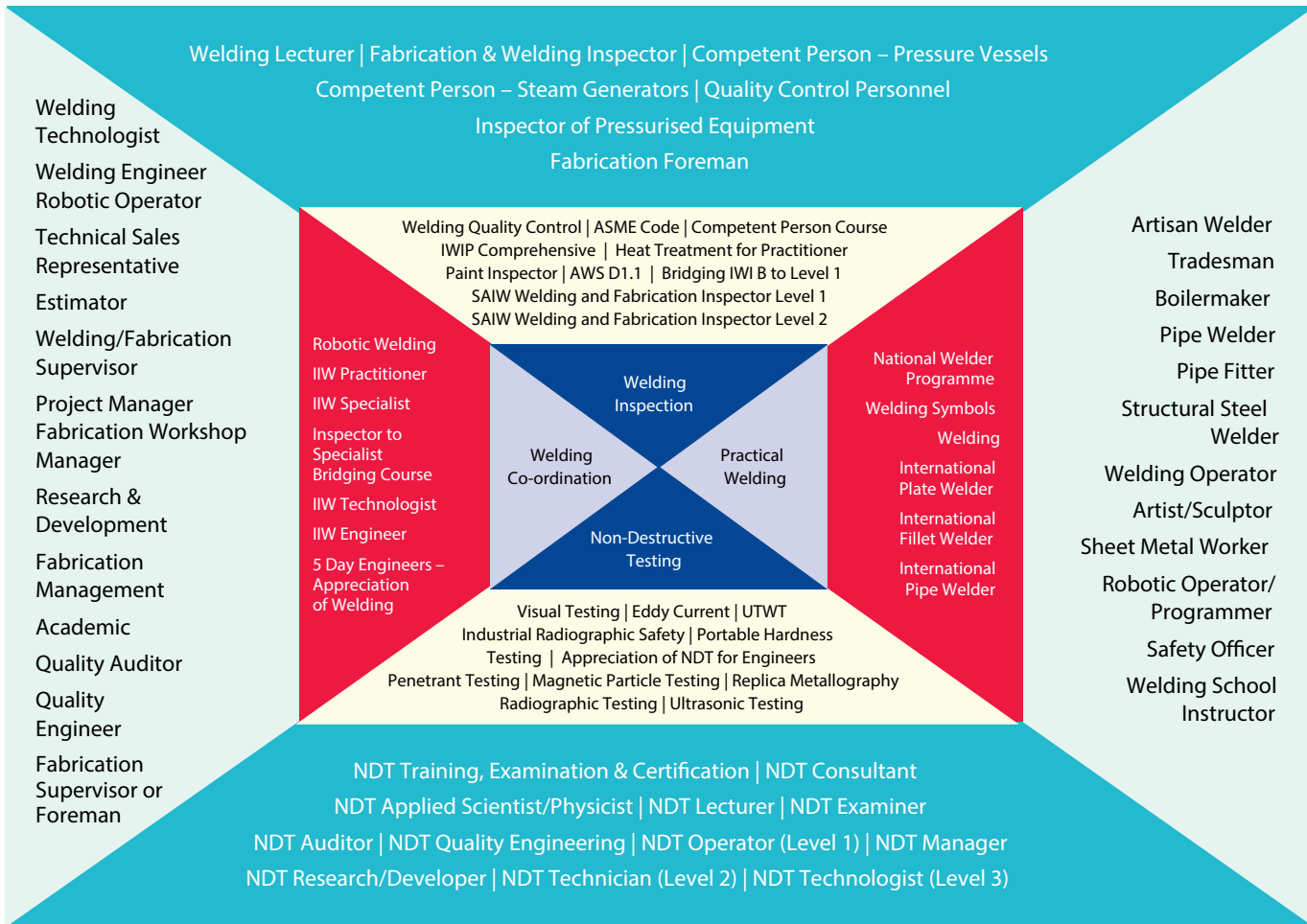


# SAIW

## COURSE WORLD

■ CAREER PATHS  
■ SAIW COURSES



This diagram represents the entire offering of SAIW courses.

Welding Lecturer | Fabrication & Welding Inspector | Competent Person – Pressure Vessels

Competent Person – Steam Generators | Quality Control Personnel

Inspector of Pressurised Equipment

Fabrication Foreman

Welding Technologist  
Welding Engineer  
Robotic Operator  
Technical Sales Representative  
Estimator  
Welding/Fabrication Supervisor  
Project Manager  
Fabrication Workshop Manager  
Research & Development  
Fabrication Management  
Academic  
Quality Auditor  
Quality Engineer  
Fabrication Supervisor or Foreman

Welding Quality Control | ASME Code | Competent Person Course  
IIWIP Comprehensive | Heat Treatment for Practitioner  
Paint Inspector | AWS D1.1 | Bridging IWI B to Level 1  
SAIW Welding and Fabrication Inspector Level 1  
SAIW Welding and Fabrication Inspector Level 2

Robotic Welding  
IIW Practitioner  
IIW Specialist  
Inspector to Specialist  
Bridging Course  
IIW Technologist  
IIW Engineer  
5 Day Engineers –  
Appreciation of Welding

Welding Inspection

Welding Co-ordination

Practical Welding

Non-Destructive Testing

National Welder Programme  
Welding Symbols  
Welding  
International Plate Welder  
International Fillet Welder  
International Pipe Welder

Visual Testing | Eddy Current | UTWT  
Industrial Radiographic Safety | Portable Hardness Testing | Appreciation of NDT for Engineers  
Penetrant Testing | Magnetic Particle Testing | Replica Metallography  
Radiographic Testing | Ultrasonic Testing

NDT Training, Examination & Certification | NDT Consultant

NDT Applied Scientist/Physicist | NDT Lecturer | NDT Examiner

NDT Auditor | NDT Quality Engineering | NDT Operator (Level 1) | NDT Manager

NDT Research/Developer | NDT Technician (Level 2) | NDT Technologist (Level 3)

Artisan Welder  
Tradesman  
Boilermaker  
Pipe Welder  
Pipe Fitter  
Structural Steel Welder  
Welding Operator  
Artist/Sculptor  
Sheet Metal Worker  
Robotic Operator/  
Programmer  
Safety Officer  
Welding School Instructor

Bridging Course

IIW Technologist

IIW Engineer

5 Day Engineers –  
Appreciation  
of Welding

Co-ordination

Welding

International  
Plate Welder

International  
Fillet Welder

International  
Pipe Welder

Non-Destructive  
Testing

Visual Testing | Eddy Current | UTWT  
Industrial Radiographic Safety | Portable Hardness  
Testing | Appreciation of NDT for Engineers  
Penetrant Testing | Magnetic Particle Testing | Replica Metallography  
Radiographic Testing | Ultrasonic Testing