

Course Overview:

This course is intended for personnel who have a role related to welding of offshore oil and gas pipelines and production systems. The training will give an improved understanding of different material issues related to welding in the offshore industry.

Course Objective:

- Welding techniques
- Oxy fuel gas welding
- Shielded metal arc welding
- Gas tungsten arc welding
- Metal heat treatment
- Welding defect
- Welding inspection and test

Course Outline:

- Introduction To Welding
- Basic Welding Joints
- The Welding Symbol
- Safety In Welding
- Codes And Standard
- Oxy Fuel Gas Processes
- Shield Metal Arc Welding (Smaw)
- Gas Tungsten Arc Welding (Gtaw/ Tig)
- Gas Metal Arc Welding (Gmaw/ Mig/Mag)
- Heat Treatment Of Metals

Who Should Attend:

Electrical or mechanical engineers and technicians who deal with welding in their work places.

Training Language:

EN / AR

Training Methodology:

- Presentation & Slides
- Audio Visual Aids
- Interactive Discussion
- Participatory Exercise
- Action Learning
- Class Activities
- Case Studies
- Workshops
- Simulation

Venue | Date | Fees

Khobar | 12-11-2023 | 10,350 SAR
ONLINE | 12-11-2023 | 7,475 SAR
ONLINE | 26-11-2023 | 7,475 SAR
Khobar | 26-11-2023 | 10,350 SAR
Riyadh | 26-11-2023 | 10,350 SAR