

MECHANICAL COURSES

MECHANICAL SAFETY (M14A)

OBJECTIVE:

This course is designed to provide knowledge on safely handling mechanical equipment.

WHO SHOULD ATTEND?

This course is recommended for mechanical technicians and supervisors.

COURSE CONTENT:

- Introduction to Safety
- Recognizing Hazards
- Handling Material with Safety
- Using Machinery with Safety
- Personal Protective Equipment

PRACTICAL TASKS:

- Video tapes
- Safety equipment

Duration: 5 Days

Date:	Venue:	Cost:
Apr 5 – 9	Dammam	SR6,000
Oct 11 – 15	Dammam	SR6,000

MECHANICAL TROUBLESHOOTING (M6A)

OBJECTIVE:

This course is designed to provide the trainees with the skills on how to troubleshoot mechanical problems.

WHO SHOULD ATTEND?

This course is recommended for mechanical technicians, Supervisors and engineers with only basic experience in this field; who are involved in maintenance and repair of mechanical equipment.

COURSE CONTENT:

- Introduction to Troubleshooting
- Working with other people.
- Troubleshooting Techniques
- Aids to Troubleshooting
- Preparing for Troubleshooting
- Using Schematic Diagrams
- Solving Mechanical Problems

PRACTICAL TASKS:

- Video Tapes
- Using equipment in the lab such as Hydraulic system and Pneumatic System, Workbench, Pumps, Gears, Compressors and Bearings to show some examples of faults.

Duration: 5 Days

Date:	Venue:	Cost:
Feb 9-13	Dammam	SR6,000
Jul 12-16	Dammam	SR6,000