

W506—Ergonomics Essentials

Course Overview:

The W506 – Ergonomics Essentials course is an internationally recognised module, delivered by Robson Environmental, which forms part of the Occupational Hygiene Training Association (OHTA) international training scheme and qualifications framework. The assessment, examination and award is provided by the British Occupational Hygiene Society (BOHS). Upon successful completion of the course, a formal certificate is issued to candidates directly by BOHS.

Objectives:

This module provides a broad based introduction to ergonomic principles and their application in the design of work, equipment and the workplace. Consideration is given to musculo-skeletal disorders, manual handling, ergonomic aspects of the environment as well as the social and legal aspects.

Topics Covered:

- Overview of Ergonomics
- Ergonomics methods & techniques
- Musculo-skeletal disorders
- Workplace, job and product design
- Relevant physical factors of the work environment
- Legal and social aspects

Learning Outcomes:

On completion of this module, candidates will be able to:

- Understand and apply ergonomic principles to creation of safer, healthier and more efficient and effective activities in the workplace
- Understand ergonomic risk assessments and appropriate control measures
- Understand the causes of upper limb disorders and how to reduce them
- Appreciate workplace layout and equipment design
- Appreciate environmental aspects of good ergonomic design

Pre-requisites:

This is an intermediate level course that requires candidates to complete a practical and written assessment.

Assessment:

The overall assessment for this module consists of an open book written exam of 40 short answer questions to be answered in 120 minutes and a formative practical assessment. Some questions may require calculations



DURATION:

5 days (approx 45 hours)

VENUE:

Robson Environmental
1 / 140 Gladstone Street
Fyshwick ACT 2609
Alternative venues to be advised

DELIVERY METHODS:

- Trainer led discussion and demonstration
- Multimedia presentations and sample examination
- Group discussion
- Group activities

WHAT'S PROVIDED:

- Course handouts
- Morning, afternoon tea & lunch are catered for
- Facilities for disabled parking and access
- Parking

COURSE FEE:

\$1,980 per person
Group bookings of 10 or more participants will attract a 10% discount
Please note: Payment is required prior to course commencement.

PAYMENT OPTIONS:

Mastercard, VISA
Cheque
Bank Deposit
Cash
Purchase Order

BOOKINGS:

For course dates and to make a booking, please contact the Training Department on 02 6239 5656 or training@robsonenviro.com.au