



AIOH

AUSTRALIAN[®]
INSTITUTE OF
OCCUPATIONAL
HYGIENISTS

**THE BASIC
PRINCIPLES OF
OCCUPATIONAL
HYGIENE**

ABOUT AIOH

The Australian Institute of Occupational Hygienists Inc. (AIOH) is the association that represents professional occupational hygienists in Australia. The AIOH is the largest occupational hygiene society in Australia and the only professional society representing qualified occupational hygienists in Australia.

WHY CHOOSE AIOH

- Course conducted for over 15 years and successfully trained over 1000 students from across Australasia.
- Course is based on the internationally approved OHTA W201 Foundation Level Basic Principles in Occupational Hygiene course outlining the broad principles of Occupational Hygiene as the basis for anticipation, recognition, evaluation and control of hazards that can be encountered in the workplace.
- Course is taught using multimedia by professional, trained, practicing occupational hygienists, who are Members of AIOH, which is the pinnacle of the profession in Australia.

COURSE DESCRIPTION

The Basic Principles of Occupational Hygiene course provides an introduction to occupational hygiene and is an ideal first step for professionals looking to further their knowledge in this area.

The course is designed to be delivered as a 5-day taught programme including student assessment.

The AIOH course includes practical activities each day to reinforce the learnings and demonstrate occupational hygiene monitoring practices.

COURSE AIMS

- To provide a practical understanding of occupational hygiene for people who need to manage or advise on workplace health issues.
- To provide a foundation from which to undertake more in-depth study in individual occupational hygiene subjects.
- To inform and enthuse students about the contribution of occupational hygiene to worker health.

“Especially useful to me was the hands-on tutorial sessions conducted by knowledgeable and experienced staff, which helped to consolidate information learnt in each module. Desmond Menon, Perth”

COURSE DATES

- 16 to 20 March, Sydney
- 20 to 24 April, Brisbane
- 4 to 8 May, Melbourne
- 25 to 29 May, Perth
- 15 – 19 June, Sydney
- 25 – 29 Nov, Adelaide

LEARNING OUTCOMES

On successful completion of this module the student should have a basic understanding of:

- The value of occupational hygiene and the role of the occupational hygienist;
- the range of health hazards encountered in the workplace;
- hazard recognition techniques;
- sources and potential routes of occupational exposure;
- exposure assessment and the measurement processes involved;
- methods of controlling exposure; and
- the management of occupational hygiene programs.

TOPICS COVERED

Introduction to Occupational Hygiene, Human physiology, Fundamentals of Toxicology, Examples of Hazardous Substances/ Processes, Assessment of Health Risks, Measurement of airborne contaminants, Hygiene Standards and Occupational Exposure Limits, Biological monitoring and Health Surveillance, General Approaches to the Control of Risk to health, Ventilation, Asbestos, Biological Hazards, Noise, Vibration, Thermal Environment, Lighting and Non Ionizing Radiation, Ionizing Radiation, Introduction to Ergonomics, Display Screen Equipment, Human Factors, Stress Management, Careers in Occupational Hygiene.

At the completion of the course the attendees will be provided with a certificate of attendance issued by the AIOH. The course examinations will be returned to the BOHS for marking and issue of the W201 award for successful completion.

COURSE COSTS

Registration fee is \$2,750 exc GST. Registration fee includes:

- Presenter fee;
- Handouts;
- PowerPoint slides;
- Student Manual;
- Practicals;
- Overnight questions;
- Formula sheet;
- PowerPoint presentations;
- W201 Exam;
- Certificate of attendance;
- Satchel and promotional material; and
- Day catering for five days.

Visit aioh.org.au/events for more information and to register.