

Health and Safety

This course provides students, staff, managers, supervisors and Area Health and Safety Co-ordinators with the knowledge and skills to effectively manage health and safety in the workplace. The basic principles of risk assessment, accident and investigation, health and safety monitoring and management systems are covered.

Health and safety consists of the following modules:

- Managing health and safety
- Area health and safety co-ordinator workshops
- Accident/incident investigation
- Asbestos awareness
- Event safety
- Food safety and hygiene
- General risk assessment
- Safe manual handling for handlers
- Manual handling risk assessment

Programme Aims and Learning Outcomes

Aims

- To give an overview of current health and safety legislation;
- To provide practical management guidance;
- To identify the tools and methodologies to effectively investigate an accident, incident or near miss;
- To understand the main types of asbestos and their properties;
- To outline the risks of asbestos to health;
- To outline the different uses of asbestos in various buildings;
- To explain the legislative framework and the "Duty to Manage";
- To assist those who are responsible for organising events e.g. departmental social functions, to understand the health and safety issues which may need to be considered as part of organising and running an event;
- To be able to define manual handling;
- To understand the dangers of hazardous manual handling and how to avoid them;
- To learn good manual handling techniques;
- To be able to identify hazards, set out suitable control measures, and rate hazards.

Learning Outcomes

On completion of this course students should be able to:

- Assess the current health and safety management system of your School, Department or Workplace;
- Set out practical methods to improve safety management within your environment or confidently investigate an accident, incident or near miss and produce an outcome that leads to preventative measures;
- Gain sufficient understanding of industry best practice tools and methods to allow investigation;
- Build a good safety culture;

- Identify the three main types of asbestos and their main properties and describe the three most serious illnesses associated with exposure to asbestos;
- State the principal legislation governing asbestos issues;
- Describe the principles of the Asbestos Management plan;
- Offer effective and measured advice to building occupants.

Teaching and learning strategies

The course is delivered through a multidisciplinary programme consisting of:

- i. Formal lectures/workshop, seminar and small group sessions.
- ii. Evaluation of candidates' knowledge of health and safety.