

NEBOSH National Diploma in Occupational Health and Safety

INSTITUTE *for* CHEMISTRY *in*
INDUSTRY


UNIVERSITY OF **Hull**



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Accredited Centre
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Introduction

An 18 month course part-time course designed to provide the knowledge and understanding that underpins competent performance as an occupational health and safety practitioner. This award meets the revised level 4 standard in Occupational Health and Safety. The course leads to a professional qualification that satisfies the academic requirements for corporate membership of the recognised professional body in the field, the Institution of Occupational Safety and Health (IOSH).

Many employers specify the NEBOSH Diploma as a minimum requirement for the person entrusted to advise them competently on health and safety. At this level, job opportunities are broad, offering great challenges to those seeking to develop a career in a demanding and developing profession.

INSTITUTE *for* CHEMISTRY *in* INDUSTRY

The Institute was established by the University of Hull in 1992. In 1996 it moved into purpose built premises which provide comfortable and well designed meeting and lecture rooms together with computer rooms and laboratories

The Institute offers a comprehensive support service to industry through the provision of part-time courses, consultancy, laboratory and room hire, project development and analytical services.

Information And Facilities

An IT and study facility is provided in the Institute for all safety and environmental students. It contains a reference library of books and videos, and a video/computer room containing reference databases and word processing facilities.

All safety and environmental students also have full and free access to the Technical Indexes online health & safety and environment information services throughout their studies. This allows the capability to access and print documents from a large database of safety and environmental information (including legislation, HSE guidance and a wide range of reference from other third parties) from any internet connected computer.

Cost

The course fee for the first academic session (Units A and B) is £2640 (payable when registering at the start of your first session of study on the course).

The course fee for the second academic session (Units C & D) is £1475 (payable when registering at the start of your second session of study on the course).

(Please note it is not possible to pay the course fee for all four units [i.e. £4115] at one time and that the fee for the second academic session is given for indicative purposes only and may be subject to change)

In addition an enrolment fee (£50) and examination fee (£75) for each unit would be payable to NEBOSH (total fee £350).

NEBOSH fees may be subject to change.

Course Structure

The course is delivered over two academic sessions. The first session runs from September to July and the second session runs from the following September to March. Attendance is one evening each week (Tuesdays) plus three block weeks in the first academic session and one evening each week (Thursdays) plus one block week in the second.

The syllabus comprises three core units as detailed below. Units A and B are delivered in the first academic session, and Unit C delivered in the second. Each unit is assessed with one written examination. The written examinations are held in January (Unit A), July (Unit B), and January in the second academic session (Unit C). The final means of assessment is completion of a workplace-based assignment (Unit D) at the end of the course covering subject matter from the whole syllabus. Coursework is also set by the University during units A, B and C that comprises shorter workplace-based assignments in order to support learning of the material and provide invaluable experience for tackling the Unit D assignment.

This course can be taken separately or as part of the BSc in Occupational Safety and Environmental Management degree programme.

Course Content

Indicative content of the three core units is outlined below:

Unit A: Managing health and safety

Principles of health and safety management. Loss causation and incident investigation. Identifying hazards. Assessing and evaluating risk. Risk control and emergency planning. Organisational factors. Human factors. Principles of health and safety law. Criminal law. Civil law. Measuring health and safety performance.

Unit B: Hazardous agents in the workplace

General aspects of occupational health and hygiene. Principles of toxicology and epidemiology. Evaluating risk from chemical agents. Preventive and protective measures concerning hazardous substances. Monitoring and maintenance of control measures concerning hazardous substances. Biological agents. Noise and vibration. Radiation and thermal environment. Psycho-social agents. Ergonomic agents.

Unit C: Workplace and Work Equipment

General workplace issues. Principles of fire and explosion. Workplace fire risk assessment. Storage, handling and processing of dangerous substances. Work equipment. Machinery safety. Mechanical handling. Electrical safety. Safety in construction and demolition. Environmental pollution and waste management.

Unit D: Application of health and safety theory and practice

A workplace-based assignment drawing upon knowledge and understanding of material in Units A, B & C. Comprises an analysis of the health and safety management system and undertaking two risk assessments of significant hazards in a chosen workplace.

Entry Requirements

Applicants would normally possess the NEBOSH National General Certificate in Occupational Safety and Health or other qualification in health and safety at level 3 or above. However other qualifications and/or experience can be considered. Please include a CV and copies of certificates when applying for a place.

If any qualification is not recent, it may be necessary for the applicant to demonstrate that their knowledge has been kept up-to-date. This could be achieved by demonstrating an extensive involvement in, or study of, health and safety.

FURTHER INFORMATION

If you would like further information on any of these courses or services please contact:

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