



nebosh

LEARNING
PARTNER

GOLD 1171

Data Sheet

NEBOSH - International General Certificate in Occupational Health and Safety (IGC)

ACCREDITATIONS



CO-FUNDED



The NEBOSH International General Certificate in Occupational Health and Safety is one of the most popular and recognised health and safety qualification of its kind in the world, first introduced in 2005 it is held by more than 80,000 people worldwide. Each year, more people take the NEBOSH International General Certificate than any other NEBOSH qualification.

Holders of this accredited qualification are able to identify, evaluate and control a wide range of workplace hazards. The qualification encourages a pragmatic approach to managing risk and the content can be applied in workplaces anywhere in the world.

It is widely used throughout the world by people who seek recognition for their health and safety skills and knowledge.

Globally, employers find that the International General Certificate can improve the safety culture of their organisation by providing line management and staff with a sound understanding of the principles of risk management.

General objectives

It is intended that, at the end of the training course, the trainees have deepened their knowledge and developed new skills in the area of occupational health and safety.

Specific objectives / course content

Unit 1: Management of health and safety

- Discuss the moral, financial and legal reasons for managing health and safety in the workplace;
- Explain how health and safety is regulated and the consequences of non-compliance;
- Summarise the main health and safety duties of different groups of people at work;
- Explain how contractors should be selected, monitored and managed;
- Give an overview of the elements of a health and safety management system and the benefits of having a formal/certified system;
- Discuss the main ingredients of health and safety management systems that make it effective – policy, responsibilities, arrangements;
- Describe the concept of health and safety culture and how it influences performance;
- Summarise how health and safety culture at work can be improved;
- Summarise the human factors which positively or negatively influence behaviour at work in a way that can affect health and safety;
- Explain the principles of the risk assessment process;
- Produce a risk assessment of a workplace which considers a wide range of identified hazards (drawn from elements 5 – 11) and meets best practice standards ('suitable and sufficient');
- Discuss typical workplace changes that have significant health and safety impacts and ways to minimise those impacts;
- Describe what to consider when developing and implementing a safe system of work for general activities;
- Explain the role, function and operation of a permit-to-work system;
- Discuss typical emergency procedures (including training and testing) and how to decide what level of first aid is needed in the workplace;
- Explain why and how incidents should be investigated, recorded and reported;
- Discuss common methods and indicators used to monitor the effectiveness of management systems;

- Explain what an audit is and why and how it is used to evaluate a management system;
- Explain why and how regular reviews of health and safety performance are needed.

Unit IG2: Risk assessment

- **Physical and psychological health**
 - Noise;
 - Vibration;
 - Radiation;
 - Mental ill-health;
 - Violence at work;
 - Substance abuse at work.
- **Musculoskeletal health**
 - Work-related upper limb disorders;
 - Manual handling;
 - Load-handling equipment.
- **Chemical and biological agents**
 - Hazardous substances;
 - Assessment of health risks;
 - Occupational exposure limits;
 - Control measures;
 - Specific agents.
- **General workplace issues**
 - Health, welfare and work environment;
 - Working at height;
 - Safe working in confined spaces;
 - Lone working;
 - Slips and trips;
 - Safe movement of people and vehicles in the workplace;
 - Work-related driving.
- **Work equipment**
 - General requirements;
 - Hand-held tools;
 - Machinery hazards;
 - Control measures for machinery.
- **Fire**
 - Fire principles;
 - Preventing fire and fire spread;
 - Fire alarms and fire-fighting;
 - Fire evacuation.
- **Electricity**
 - Hazards and risks;
 - Control measures.

Evaluation structure

Unit IG1: Management of health and safety

- Assessment - Examination carried out on-line in an open book model (with consultation) having the student 24h - after receiving the access link - to perform the assessment. (minimum of 45 points to pass)
 - The reference time is the BST (British Summer Time) format;
- The online access will be sent to the student 3 days before the exam;
- Based on a particular scenario, the student will be asked to justify some situations, for example:
 - in an incident or safety intervention;
 - the answers need to be relevant for the scenario and, in some specific cases, evidence will be needed to support those answers.
- Closing interview with the student
 - To ensure the student is the only person responsible for the work
 - Ex.: the exam was performed without the help of other people
- Interview to be conducted by the NEBOSH Learning Partner (online) during 15 min;
 - Usually takes place within the next 10 days after the online exam;
- It will not be seen as an assessment that will decide the final grade of the student on the online exam;
- Interview Stages:
 - Introduction;
 - Identification of the Student;
 - Passport, ID Card, Driver's License
 - To ensure the student is not having extra help (other person in the room) during the interview;
- The student will be requested to show around the room where's at;
 - Learning Partner to ask questions about the contents of the online exam;
 - Closing.

Unit IG2: Risk Assessment

Practical report (3 hours recommended to perform the task). Pass or Refer are the possible results on this Unit.

Target audience

The International General Certificate is used by many organisations to improve the health and safety skills and knowledge of managers, supervisors and staff in order to gain sustainable health and safety improvements. Quite simply, the International General Certificate is a qualification that leads to safer workplaces.

People who hold the International General Certificate know how to reduce incidents, absence costs and loss of reputation from health and safety issues in whatever industry or country they operate. NEBOSH qualifications are held in high esteem throughout the world. Employing people who hold a NEBOSH qualification demonstrates a commitment to health and safety and provides assurance to others. It can even help you achieve recognised standards and win new business.

The International General Certificate is for anyone who needs to gain a sound understanding of the principles of workplace health and safety. It is based around best practice and international standards, such as the International Labour Organisation (ILO) codes of practice.

Prerequisites

Not applicable.

Duration

70 hours training.

Form of organization of training

- Classroom training;
- E-learning.