

# NEBOSH National Diploma Syllabus

The NEBOSH Level 6 National Diploma for Occupational Health and Safety Professionals provides an in-depth look into health and safety legislation, hazardous agents, equipment, and workplace safety. It develops the skills and knowledge to become a competent health and safety practitioner.

The syllabus builds directly upon the knowledge and skills gained from the NEBOSH General Certificate.

## Learning outcomes

By the end of the course, you'll be able to:

1. Source, develop, evaluate and interpret relevant health and safety information (such as legislation, guidance, best practice, procedures) and communicate it effectively to those who need it (both within your organisation and those affected by your organisation's activities such as contractors and insurers).
2. Promote a positive health and safety culture by
  - gaining commitment and participation; and
  - engaging, supporting, and influencing leaders (and others) to change attitudes and behaviour and make health and safety a priority.
3. Assess, develop and maintain individual and organisational health and safety competence.
4. Understand risk management, including the techniques for identifying hazards, the different types of risk assessment, considerations when implementing sensible and proportionate additional control measures, and developing a risk management strategy.
5. Develop and implement proactive and reactive health and safety monitoring systems and carry out reviews and auditing of such systems.
6. Continually develop your professional skills and ethics to actively influence improvements in health and safety by providing persuasive arguments to workers at all levels.
7. Develop a health and safety policy strategy within your organisation (including proactive safety, Corporate Social Responsibility and the change management process).
8. Contribute to health and safety legal actions.
9. Manage contractors and supply chains to ensure compliance with health and safety standards.
10. Advise the organisation on a range of common workplace health issues/ hazards, including how these can be assessed and controlled, and the legal duties associated with these issues/hazards.
11. Advise the organisation on a range of common workplace safety issues/ hazards, including how these can be assessed and controlled, and the legal duties associated with these issues/hazards.

## Full course syllabus

## **DN1: Workplace Health and Safety Principles**

This unit provides an in-depth understanding of the key areas for managing health and safety. It covers moral, economic and societal drivers, health and safety law and management systems.

- 1.1 Health and safety regulations
- 1.2 Prosecutions
- 1.3 Enforcement
- 1.4 Civil law
- 1.5 Damages and liabilities
- 1.6 Occupiers liability
- 1.7 Lawful discrimination
- 1.8 Insurers
- 2.1 Organisational structures
- 2.2 Leadership
- 2.3 Consultation
- 2.4 Health and safety cultures; behavioural change programme
- 2.5 Traditional and proactive safety management
- 2.6 Risk perception
- 2.7 Human failures and factors; improving human reliability
- 3.1 Competence, training, information and supervision
- 3.2 High-reliability organisations
- 4.1 Hazard identification and techniques
- 4.2 Managing health and safety risks
- 4.3 Risk management
- 5.1 Loss causation; quantitative analysis of data
- 5.2 Measuring and monitoring
- 6.1 Professional skills
- 7.1 Societal factors
- 7.2 Corporate social responsibility
- 7.3 Organisation changes
- 8.1 Civil proceedings
- 8.2 Coroner's inquest
- 8.3 Contribute to a criminal proceedings defence
- 8.4 Ethical issues
- 9.1 Contractors; supply chains

## **DN2: Controlling Workplace Health Issues**

Unit DN2 gives an in-depth understanding of all major aspects of managing chemical, biological, physical and physiological hazards in the workplace.

- 10.1 Occupational health and safety services; equality in the workplace
- 10.2 Mental ill-health; wellbeing; workplace violence; lone working
- 10.3 Health surveillance; medical surveillance
- 10.4 Hazardous substances
- 10.5 Health risks from hazardous substances
- 10.6 Epidemiology and toxicology
- 10.7 Asbestos
- 10.8 Ventilation and PPE
- 10.9 Hazardous substance monitoring
- 10.10 Biological agents
- 10.11 Noise
- 10.12 Vibration
- 10.13 Radiation
- 10.14 Musculoskeletal issues; manual handling
- 10.15 Workplace temperatures; welfare arrangements

### **DN3: Controlling Workplace Safety Issues**

Unit DN3 provides a thorough understanding of how to create a safe working environment. It covers welfare, fire, dangerous substances, work equipment, electricity, construction and transport.

- 11.1 Safe working environment
- 11.2 Confined spaces
- 11.3 Fire and explosion
- 11.4 Fire
- 11.5 Dangerous substances
- 11.6 Work equipment and machinery maintenance
- 11.7 Work equipment
- 11.8 Machinery
- 11.9 Mobile work equipment; lifting equipment
- 11.10 Electricity
- 11.11 Construction; work at height; demolition; excavation
- 11.12 Workplace transport; work-related driving

## **NEBOSH Diploma Assessment**

The NEBOSH Diploma is assessed entirely through practical activities and scenario-based questions.

To achieve the NEBOSH Level 6 National Diploma, learners must complete and pass the following assessments.

Unit	Assessment format
DN1	An assignment split over two papers (both papers must be submitted at the same sitting): Paper 1 – simulation questions Paper 2 – workplace activities, reflective tasks, and a research project
DN2	Case study (simulation only)
DN3	Case study (simulation only)

NEBOSH recommends you spend around **40 hours** (around 10 hours per week) on your **DN1 assignment**. You will have 4 weeks to complete your assignment and submit it to the NEBOSH online portal before the deadline.

Units **DN2** and **DN3** are each assessed with a case study and scenario based questions. NEBOSH recommends you spend around **20 hours** (around 10 hours per week) on **each assessment** paper. You will have 2 weeks to complete each assessment and submit it to the NEBOSH online portal before the deadline.

## NEBOSH Diploma Pass Marks

You must achieve a pass in all three units to achieve your full NEBOSH Diploma. Once you've passed all units, your marks will be added together and you'll be awarded your final qualification grade.

- **Pass** 150-195 marks
- **Credit** 196-255 marks
- **Distinction** 226+ marks