

# Course Guide NG NEBOSH National General Certificate In Occupational Health & Safety













#### **Course Guide:**

#### **NEBOSH National General Certificate (NG)**

The NEBOSH National General Certificate will give you invaluable knowledge and skills and a globally respected qualification that supports your current role and your long-term career. The qualification is:

- Relevant to every workplace
- Ideal for managers, supervisors, or anybody with any health and safety management responsibilities
- Perfect for those embarking on a health and safety career

### Learning outcomes

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

- Justify the need for health and safety improvements
- Advise on duties under the main pieces of health and safety legislation
- Help your organisation to manage contractors
- Work within a health and safety management system
- Positively influence health and safety culture and behaviour
- Carry out a general risk assessment (using a 5-step approach) of your workplace
- Recognise workplace changes and their impacts, and understand how to minimise these impacts
- Develop basic safe systems of work that include emergency arrangements and know when
- to use a permit-to-work system
- Take part in incident investigations
- Help your employer check the effectiveness of their health and safety management system through monitoring, auditing and review.

## Course Syllabus Unit NG1:

#### Element 1: Why we should manage workplace health and safety

- 1.1: Morals and money
- 1.2: The force of the law punishment and compensation
- 1.3: The most important legal duties for employers and workers
- 1.4: Managing contractors effectively

#### Element 2: How health and safety management systems work and what they look like

- 2.1: What they are and the benefits they bring
- 2.2: What good health and safety management systems look like



#### Element 3: Managing risk - understanding people and processes

- 3.1: Health and safety culture
- 3.2: Improving health and safety culture
- 3.3: How human factors influence behaviour
- 3.4: Assessing risk
- 3.5: Management of change
- 3.6: Safe systems of work
- 3.7: Permit-to-work systems
- 3.8: Emergency procedures

#### Element 4: Health and safety monitoring and measuring

- 4.1: Active and reactive monitoring
- 4.2: Investigating incidents
- 4.3: Health and safety auditing
- 4.4: Review of health and safety performance

#### Element 5: Physical and psychological health.

- 5.1: Noise
- 5.2: Vibration
- 5.3: Radiation
- 5.4: Mental ill-health
- 5.5: Violence at work
- 5.6: Substance abuse at work

#### Element 6: Musculoskeletal health

- 6.1: Work-related upper limb disorders
- 6.2: Manual handling
- 6.3: Load-handling equipment

#### Element 7: Chemical and biological agents

- 7.1: Hazardous substances
- 7.2: Assessment of health risks
- 7.3: Control measures
- 7.4: Specific agents

#### **Element 8: General workplace issues**

- 8.1: Health, welfare and work environment
- 8.2: Working at height
- 8.3: Safe working in confined spaces
- 8.4: Lone working
- 8.5: Slips and trips
- 8.6: Safe movement of people and vehicles
- 8.7: Work-related driving



#### **Element 9: Work equipment**

- 9.1: General requirements
- 9.2: Hand-held tools
- 9.3: Machinery hazards
- 9.4: Control measures for machinery

#### **Element 10: Fire**

- 10.1: Fire principles
- 10.2: Preventing fire and fire spread
- 10.3: Fire alarms and fire-fighting
- 10.4: Fire evacuation

#### **Element 11: Electricity**

- 11.1: Hazards and risks
- 11.2: Control measures

## Assessment Unit NG1:

The NG1 is completed electronically and submitted through the NEBOSH exam portal. It is assessed with an Open Book Exam. You will be presented with a scenario describing a realistic workplace and situation. From this you will be asked to carry out a series of tasks using the scenario provided and your knowledge gained throughout your learning and revision, as well as completing a full risk assessment.

#### **Unit NG2: Practical Risk Assessment**

You will be provided with an NG2 template which is to be completed electronically and submitted to us where we will upload it to the NEBOSH exam portal.











