

NEBOSH Award in Health, Safety and Environment in the Process Industries



Globally recognized health, safety and environmental qualifications

This award will help both employers and employees demonstrate competence in general health and safety, process safety and environmental management.

The NEBOSH Health, Safety and Environment for the Process Industries qualification has been developed in conjunction with Cogent – the Sector Skills Council for the Process Industry - employers, the National Skills Academy for the Process Industries (NSAPI) and NEBOSH/NSAPI accredited providers.

It is a key part of Cogent's 'Gold Standard' which is a national framework for continuous professional development setting out the skills and qualifications required for world class performance in key roles in the process industries. This qualification provides both a valuable introduction to the subject and a foundation for further study. Candidates looking to build their health and safety expertise may consider the NEBOSH International General Certificate or International Fire Certificate or International Technical Certificate or International Environment Management.

Who Should Attend

This introductory qualification is aimed at anyone who needs to understand the principles of health and safety as part of their job within the process industry. The typical people who would benefit from this qualification include:

- Process Operators
- Technicians
- Team leaders and supervisors
- Others with a need to understand health, safety and the environment in the chemical process industry.

Benefits

- **Knowledge:** Whether health, safety and environmental issues are your main responsibility, or just a part of what you do, the NEBOSH Health, Safety and Environment for the Process Industry Qualification will give you vital knowledge to help you perform better in your role at work.
- **Enjoyment:** You'll enjoy taking this qualification. You'll discover skills and techniques that are useful and practical.
- **Achievement:** The NEBOSH name is a mark of excellence in the field of health, safety and environmental management. It's a qualification you can be proud of.
- **Recognition:** When it comes to health and safety, NEBOSH qualifications are what employers ask for more than any other. This qualification is a valuable qualification to hold in your chosen sector. It is part of the Process Industry framework for continuous professional development.
- **Career development:** For some, this qualification can be their first step towards a life-long career in health, safety and environmental management. For others, it forms part of an important set of qualifications that brings them success and advancement in whatever field they choose.

What will my employer gain from this qualification?

- **A lower-risk workplace:** Health, safety and environmental management is important. It protects people and their surroundings. Those with the NEBOSH Health, Safety and Environment for the Process Industry Qualification have a basic set of skills that helps to avoid prosecution, litigation, absence costs and loss of reputation.
- **Assurance:** An employer whose staff are NEBOSH qualified is an employer committed to health, safety and the environment. And because the NEBOSH Health, Safety and Environment for the Process Industry Qualification is part of Cogent's 'Gold Standard' framework, it provides assurance to others of your positive approach to safety and environmental protection.
- **Return on investment:** An employee with the NEBOSH Health, Safety and Environment for the Process Industry Qualification has a practical set of skills that brings real value to your workplace.

Course Contents

Unit PS1 covers:

- The foundations of process safety
- Systems to prevent loss of containment
- Common risks and controls in the process safety industry
- Plant integrity
- Emergency response
- Risk assessment hazards
- Controlling workplace hazards - Fire, manual handling, work equipment, electrical safety, hazardous substances and transport.

Unit PS2 covers:

- Foundations in environmental management
- Control of emissions
- Environmental risk assessment
- Environmental impact assessment.

Course Duration - 3 Days

Pre-requisite

NEBOSH HSW, IGC or equivalent. Candidates who do not have can take these courses via E-learning, Distance learning or taught prior to course.

How is it assessed?

The course is assessed through a 60 question multiple choice examination. After successful completion of the assessment you will attain the *NEBOSH Award in Health, Safety and Environment for the Process Industry*.

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