Industry 4.0 Skillnet,

Health and Safety courses

Training for Quarry

Professionals

25 hours - Online Bite size learning Flexible, self paced







For further information or to book your place

contact Paul Quinn info@industry4skillnet.com www.industry4skillnet.com



Table of Content

Safety, Health, Environment Fundamentals	4
Traffic management & Pedestrianisation	4
First Aid at Work	5
Workplace guidance	5
Emergency planning procedures	6
Incident investigation	6
Fire prevention and control	7

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Industry 4.0 Skillnet

Health and Safety courses

Introduction

Health and Safety at work refer to guidelines, initiatives, and policies that protect employees' safety, wellbeing, and health. The ultimate goal of any safety and health programme is to create the safest possible working environment and reduce the possibility of accidents, illnesses, and fatalities at work. This bundle will provide you with an in-depth understanding of health and safety.



Funding Available

Target Audience

Operatives, Foremen, Technicians, Supervisors, Managers.

Course Delivery

25 hours - Online on Moodle

Bite-sized learning chunks (videos and Interactive quizzes)

Self paced /Self directed learning.

Certification

CPD accredited programmes.

For further information

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Safety, Health, Environment Fundamentals

Course Overview

SHE (Safety, Health and Environment) are 3 fundamentals in the quarry industry. This course will demonstrate how these elements can be effectively coordinated and integrated. Additionally, it will explore the latest legislative requirements and innovative approaches for implementing SHE practices within your business.

Course Content

- 1. An introduction to health and safety
- 2. An introduction to environmental principles
- 3. Why managing SHE work well together
- 4. The principles of legislation
- 5. Forward-thinking business approaches, traditional and new views

Learning Outcomes

Learners will get a deeper understanding of the importance of Safety, Health and Environment principles, legislation and on how to implement them.

Traffic management and pedestrianisation

Course Overview

This course will equip you with the knowledge necessary to ensure that your workplace is arranged to facilitate safe circulation for both pedestrians and vehicles.

Course Content

- 1. Risk Assessments
- 2. Site Competence and Control



Learning Outcomes

Learners will acquire the required knowledge and information to effectively plan and safeguard the well-being of pedestrians, including new hires.

First Aid at work

Course Overview

This course ensures workplace compliance with employee health, safety, and welfare needs.

Course Content

- 1. Introduction to First Aid
- 2. First Aid and legislation
- 3. Duty to the employer to make provision for First Aid
- 4. First Aid materials, equipment, and facilities
- 5. First Aid personnel
- 6. Role of the First Aider

Learning Outcomes

Learners will gain improved knowledge in first aid to prevent avoidable fatalities and the worsening of injuries.

Workplace guidance

Course Overview

This course teaches you to meet all employees' health, safety, and welfare needs at work.

Course Content

- 1. Workplace Regulations
- 2. What is a Workplace?
- 3. What Do the Regulations Require?
- 4. Safety
- 5. Health
- 6. Welfare Facilities

Learning Outcomes

Attendees will get a better grasp on workplace regulations and safety, as well as health and welfare facilities.



Emergency planning procedure

Course Overview

This course will teach you on how to respond to an emergency situation

Course Content

- 1. Emergency Planning Procedures (EPP)
- 2. Danger Areas
- 3. Evacuation Procedure
- 4. Responsible Persons

Learning Outcomes

Participants will gain better knowledge in planning for emergencies and the systems to deal with them.

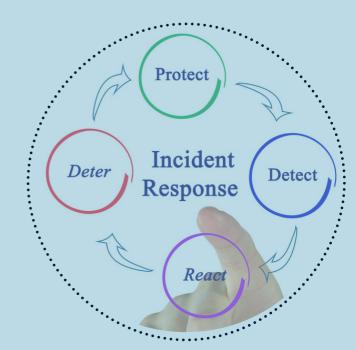
Incident Investigation

Course Overview

This course provides comprehensive knowledge about incident investigation, including recording, analysis, reporting statutory requirements, and the costs involved.

Course Content

- 1. Types of Incidents
- 2. Event Learning
- 3. Interview Techniques
- 4. Investigation Report
- 5. The Cost of Incidents
- 6. Incident Analysis
- 7. RIDDOR 2013 Best Practice in Reporting Incidents



Learning Outcomes

This course will provide the learners a guide to incident investigations.

Fire Prevention and Control

Course Overview

This course provides knowledge on the different sources of ignition, how to avoid fire spread and all the procedures to help you manage in case of emergency.

Course Content

- 1. Chemistry of Combustion
- 2. Sources of Ignition
- 3. Fire spread
- 4. Fire Extinction
- 5. Classification of Fire Comparison EU & USA
- 6. Fire Fighting Equipment
- 7. Portable Fire Extinguishers
- 8. Other Fire-Fighting Equipment
- 9. Fixed Fire-Fighting Installations
- 10. Fire Alarm and Detection Systems
- 11. Means of Escape
- 12. Emergency Procedure
- 13. Staff Training
- 14. Reducing Fire Hazards



Learning Outcomes

Participants will learn everything they need about fire prevention and methods of dealing with incidents.

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