

# INTERNATIONAL GENERAL CERTIFICATE IN HEALTH SAFETY & ENVIRONMENT (HSE)

## International Certificate – Course Contents

### SEMESTER 2

#### **Unit 2A:** Fundamentals of International Work Place Health Safety and Risk Control

Fire and Safety	001B
Explosion and Mining	002B
Accident and Controls	003B
Work Equipment and Machine	005B
Material Handling	007B
Electrical Safety	008B
PPE and Special Equipment	009B
Dangerous Goods and Chemicals	010B

#### **Unit 2B:** Project Work (to be carried out at site)

Construction and Demolition	001C
Working at Height	002C
Working in Confined Spaces	003C
Cranes and Lifting Operation	004C
Contractor and Stakeholders	005C
Events and Disaster Management	006C
Handling of Hazardous Substance	007C