



Health, Safety and Environment

NASP Safety & Health

Course Introduction

The NASP Advanced Diploma in Occupational Safety & Health is a course that Safety Professionals take up in order to expand their understanding of Workplace Safety. It helps you take your employees and company above and beyond OSHA Standards, The Environmental Health & Safety Certification course clarifies your responsibilities in workplace safety and environmental protection and ensures that you have both the "know how" and the resources to meet those responsibilities. The NASP Advanced Occupational Health & Safety gives a detailed account of Occupational Health & safety requirements in a workplace. It is suitable for safety professionals looking to enhance their knowledge of health & safety and boost their career. This course is specifically designed for Safety managers and safety engineers who are responsible of preparing and implementing safety and health programs at their work, who carry accident investigation and analysis, and who are responsible of carrying out risk assessment and job hazard analysis for all activities in the workplace.

Target Audience

This course is specifically designed for Safety managers and safety engineers who are responsible of preparing and implementing safety and health programs at their work, who carry accident investigation and analysis, and who are responsible of carrying out risk assessment and job hazard analysis for all activities in the workplace.

Learning Objectives

- Know how to prepare and implement safety and health programs (Safety and Health Plans) at their work.
- Gain the necessary skills to conduct accident investigation and analysis.

- To carry out risk assessment and other risk management techniques (HAZOP, Fault Tree, etc.)
- To prepare and implement Emergency plans and procedures.
- Understanding the Inspection and Hazard identification and control.

Course Outline

• DAY 01

Module (01) Safety Induction

- 1.1 Regulatory Compliance
- 1.2 The Business of Safety
- 1.3 Understanding Safety
- 1.4 Understanding OSHA
- 1.5 Civil & Criminal Liability
- 1.6 Safety Training Methods
- 1.7 Safety & Health Programs

• Day 02

Module (02) Accident and Incident Investigation

- 2.1 Emergency Preparedness
- 2.2 Accidents Reporting and Investigation
- 2.3 Risk Assessment
- 2.4 Safety Auditing
- 2.5 Introduction to HAZOP Technique
- 2.6 Safety Self-Inspections
- 2.7 Blood-borne Pathogens

• Day 03

Module (03) Hazards Identifications

- 3.1 Confined Space Entry
- 3.2 Electrical Safety
- 3.3 Ergonomics
- 3.4 Chemical Hazard Communication
- 3.5 Hazardous Materials

- 3.6 HAZWOPER (Hazardous Waste)

- **Day 04**

Module (04) Safety Protection Equipment

- 4.1 OSHA Inspections, Citations, Fines
- 4.2 Lockout Tag-out
- 4.3 Machine Guarding
- 4.4 Materials Handling
- 4.5 Egress / Fire Safety
- 4.6 PPE

- **Day 05**

Module (05) Safety Policies Records

- 5.1 New Record Keeping
- 5.2 Workplace Violence
- 5.3 Walking/Working Surfaces
- 5.4 Scaffolding Safety
- 5.5 Fall Protection
- 5.6 Welding / Cutting / Brazing

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
April 21, 2025	April 25, 2025	5 days	4250.00 \$	UAE - Abu Dhabi
July 21, 2025	July 25, 2025	5 days	4950.00 \$	Turkey - Istanbul
Oct. 20, 2025	Oct. 24, 2025	5 days	4250.00 \$	UAE - Dubai