

Undergraduate Diploma in Occupational Health and Safety Intake October 2025

Assessment Task: One written assignment based on chosen questions	
Module: Managing Physical Hazards	Tuition Centre: 21 Academy Licence Number: 2018-017
Level: MQF Level 5	Student Name:
Date:	ID Number:
Assignment Deadline: 02 July 2026	
<p>Task</p> <p>This assignment is designed to evaluate your understanding of the management of physical hazards and your ability to apply effective risk control measures. Through the provided questions, you will analyse common approaches to managing physical hazards and demonstrate your knowledge of workplace health and safety regulations.</p> <p><i>You should plan to spend approximately 30 hours researching the assignment question, preparing for, and writing the assignment for assessment. The nominal word count for the assignment is 1,700 words.</i></p> <p><i>Please ensure that you refer to 21 Academy's Assignment Guidelines for comprehensive information regarding the submission of your assignment. Additionally, the assignment submission form must be included with your completed work, clearly indicating which question you have chosen to answer by ticking the box next to the question number.</i></p>	
<p>Answer 1 (one) question from the following:</p> <p>☐ Question 1: Hazard Identification & Assessment Using a workplace of your choice, identify at least five physical hazards covered in the course. Describe appropriate measurement or monitoring techniques for each hazard and evaluate the level of risk using a recognised risk assessment method.</p> <p>☐ Question 2: Control Strategies & Effectiveness Select two physical hazards. Discuss the range of control measures using the hierarchy of controls and critically evaluate their effectiveness and limitations in a real or hypothetical work environment.</p> <p>☐ Question 3: Integrated Physical Hazard Management Explain how an organisation can implement an integrated physical hazard management system that supports compliance, worker protection, and continuous improvement. Your answer should reference regulatory frameworks, monitoring data, incident trends, and management review processes.</p>	
Pass Mark of total weighted score - 50%	Assignment weighted score 80%
By submitting I confirm that this assessment is my own work	
Mark:	Signature: <main assessor>
Date	Signature: <quality assurance>