



Course Name: International Postgraduate Diploma in Sustainability Management (Level 7)

Course Overview: The International Diploma in Sustainability Management is designed to provide learners with a comprehensive understanding of sustainability within the context of management practices. This diploma program focuses on developing the skills and knowledge necessary to effectively manage sustainability initiatives and make a positive impact on both the natural environment and the organization's bottom line.

Course Objectives:

- To equip learners with a solid understanding of sustainability principles and concepts.
- To develop skills in analyzing and assessing sustainability challenges and opportunities.
- To provide learners with the tools and techniques to design and implement sustainable management strategies.
- To foster critical thinking and problem-solving skills to address sustainability issues in complex organizational contexts.
- To enhance learners' ability to communicate, engage stakeholders, and drive organizational change toward a more sustainable future.

Learning Outcomes:

Upon successful completion of the Level 7 Diploma in Sustainability Management, learners will be able to:

- Demonstrate a comprehensive understanding of sustainability principles, concepts, and frameworks.
- Analyze and evaluate sustainability challenges and opportunities in various organizational contexts.
- Design and implement sustainable management strategies tailored to specific organizational needs.
- Apply systems thinking to understand the interconnectedness of sustainability's environmental, social, and economic aspects.



- Communicate effectively with stakeholders to promote sustainability initiatives and drive organizational change.

Qualification structure

The **International Postgraduate Diploma in Sustainability Management (Level 7)** consists of 06 mandatory units for a combined total of 120 credits, 1200 hours of Total Qualification Time (TQT), and 600 Guided Learning Hours (GLH) for the completed qualification.

Mandatory units

- Introduction to Sustainability Management (20 Credits).
- Environmental Sustainability (20 Credits).
- Social and Economic Sustainability (20 Credits).
- Sustainable Leadership and Change Management (20 Credits).
- Product Sustainability Management (20 Credits).
- Capstone Project (20 Credits).

Course Outline:

Module 1: Introduction to Sustainability Management

- Concept of sustainable development
- Overview of sustainable development goals (SDGs)
- Environmental issues
- Understanding sustainability principles and concepts
- Identifying sustainability challenges and opportunities

Module 2: Environmental Sustainability

- Assessing environmental impacts and resource management
- Implementing sustainable waste management practices
- Designing sustainable energy and water management strategies
- Green Concept



- Industrial ecology
- Environmental management

Module 3: Social and Economic Sustainability

- Social Sustainability Management
- Understanding social and ethical issues in sustainability
- Assessing stakeholder engagement and community relations
- Promoting diversity, inclusion, and social justice in organizations
- Evaluating the economic impact of sustainability initiatives
- Implementing sustainable procurement and supply chain management practices
- Incorporating sustainability into financial decision-making
- Industrial Symbiosis

Module 4: Sustainable Leadership and Change Management

- Developing sustainability leadership skills
- Managing organizational change towards sustainability
- Evaluating the effectiveness and impact of sustainability initiatives

Module 5: Product Sustainability Management

- Product Life Cycle Management
- Sustainable Procurement and Supply Chain Sustainability
- Environmental claims, labels, and marketing

Module 6: Capstone Project

- Applying knowledge and skills in a real-world sustainability project
- Presenting and defending the project outcomes
- Reflecting on personal and professional development in sustainability management

Eligibility Criteria:

- ISO 14001:2015 Environmental Management System.



- Level 3 Certificate in Sustainability Management.
- Any other environmental or related qualification or minimum 02 years experience in a sustainability position.
- Any relevant degree.

Duration and delivery:

The qualification will be flexible in its delivery to accommodate part-time and distance learning. The qualification is delivered face-to-face through lectures, tutorials, seminars, distance, and online by the Fire Safety Management Institute.

Assessment and verification:

All units within this qualification are internally assessed by the Fire Safety Management Institute and verified by OTHM. The qualifications are criterion-referenced, based on the achievement of all the specified learning outcomes. To achieve a 'pass' for a unit, learners must provide evidence to demonstrate that they have fulfilled all the learning outcomes and meet the standards specified by all assessment criteria. The judgment that the learners have successfully fulfilled the assessment criteria is made by the Assessor.

The Assessor should provide an audit trail showing how the judgment of the learners' overall achievement has been arrived at.