Award in Green Skills - The Four Challenges Experience

Applying for this course:

This course is targeted at persons who would like to equip themselves with knowledge and skills related to the green economy through professional training, thereby facilitating their transition into the labour market. This course will be offered to persons who fall within the working age brackets.

Trainees must have a minimum of Level 2 proficiency in English, including the ability to read and write OR have at least one year work experience. They must also possess basic digital competences, including the ability to use computers, access the internet, and navigate online learning platforms.

Course Duration

This course is of 25 hours duration and consists of five Modules:

- Module 1 is of 5 hours duration (including 1 hour assessment)
- Module 2 is of 5 hours duration (including 1 hour assessment)
- Module 3 is of 5 hours duration (including 1 hour assessment)
- Module 4 is of 5 hours duration (including 1 hour assessment)
- Module 5 is of 5 hours duration (including 1 hour assessment)

General pedagogical guidelines and procedures for this course:

The delivery of this Course will be mainly held through a series of classroom discussion. The trainer will also be holding lessons with the learners which will consist of various presentations, including demonstrations to establish foundational knowledge and introduce essential concepts and theories associated with digital skills.

By utilising a variety of pedagogical approaches, including lectures, hands-on exercises, case studies, group discussions, project work, and online learning components, this programme ensures an inclusive and engaging learning experience. The incorporation of digital methods offers flexibility, accessibility, personalised learning, multimedia resources, collaboration opportunities, efficient feedback, and the development of essential digital literacy skills.

General assessment policy and procedures for this course:

The learner will be assessed through ongoing and written assessments that will take place throughout each module, to assess and consolidate the learning being covered.

Module 1 Learning Outcomes - Introduction to Green Jobs Addressing Sustainable Challenges

- ✓ Advocate for the integration of Green Jobs and the importance of Sustainable Development Goals in various sectors.
- ✓ Guide others on the significance of Green Jobs in addressing sustainable challenges and evaluate one's role in driving transformative changes across various sectors.
- Prioritise and align efforts towards achieving four sustainable development goals including climate change, sustainable consumption, water management, waste management and biodiversity.

Module 1 Assessment:

Assessment will consist of ongoing assessment and written assessment:

- (a) Students will be assessed during the duration of the programme using quizzes, participation and observation (10%)
- (b) Students will be assessed through a final multiple-choice assessment (1 hour) covering all 5 modules (90%)

Learners need to obtain a minimum of 45% of the total mark in order to successfully pass from this module.

Module 2 Learning Outcomes – Climate Action

- Carry out tasks whilst ensuring environmental risk assessment and mitigation.
- Comply with environmental regulations and compliance standards.
- Promote environmental awareness and engagement within organisations and communities.

Module 2 Assessment:

Assessment will consist of ongoing assessment and written assessment:

- (a) Students will be assessed during the duration of the programme using quizzes, participation and observation (10%)
- (b) Students will be assessed through a final multiple-choice assessment (1 hour) covering all 5 modules (90%)

Learners need to obtain a minimum of 45% of the total mark in order to successfully pass from this module.

Module 3 Learning Outcomes – Sustainable Consumption

- ✓ Collaborate with diverse team members, ensuring clear and effective communication while carrying out tasks and responsibilities.
- Ensure compliance with environmental regulations and standards while implementing sustainable practices for resource conservation.
- ✓ Carry out tasks focused on resource conservation and reduction, including monitoring resource consumption, implementing recycling programs, and managing energy-efficient systems, ensuring sustainable practices across
- Adopt responsible behaviours and practices to minimise one's ecological footprint and promote a circular economy mindset.
- Monitor resource consumption, implement recycling programmes, and manage energy-efficient systems, ensuring sustainable practices across a spectrum of resources.

Module 3 Assessment:

Assessment will consist of ongoing assessment and written assessment:

- (a) Students will be assessed during the duration of the programme using quizzes, participation and observation (10%)
- (b) Students will be assessed through a final multiple-choice assessment (1 hour) covering all 5 modules (90%)

Learners need to obtain a minimum of 45% of the total mark in order to successfully pass from this module.

Module 4 Learning Outcomes – Water and Waste Management

- ✓ Collaborate with peers to discuss the challenges and potential solutions for water and waste management in various contexts.
- Comply with local regulations and ethical considerations when dealing with water and waste, promoting responsible practices.
- ✓ Take the initiative to ensure water conservation and waste reduction by adopting practices such as reuse and recycling of materials whenever possible.
- ✓ Engage in group discussions to share ideas and insights related to water and waste management practices, promoting a culture of responsible behaviour.

Module 4 Assessment:

Assessment will consist of ongoing assessment and written assessment:

- (c) Students will be assessed during the duration of the programme using quizzes, participation and observation (10%)
- (d) Students will be assessed through a final multiple-choice assessment (1 hour) covering all 5 modules (90%)

Learners need to obtain a minimum of 45% of the total mark in order to successfully pass from this module.

Module 5 Learning Outcomes - Green Infrastructure

- Collaborate with peers to discuss and assess the benefits and challenges of integrating green infrastructure into various settings.
- Comply with ethical considerations and local regulations when engaging in green infrastructure planning and design.
- Cultivate a sense of responsibility towards natural resources by understanding the importance of maintaining and caring for green spaces in a sustainable manner.
- Carry out tasks such as recognizing and addressing potential environmental concerns within green infrastructure projects demonstrating a proactive attitude.

Module 5 Assessment:

Assessment will consist of ongoing assessment and written assessment:

- (a) Students will be assessed during the duration of the programme using quizzes, participation and observation (10%)
- (b) Students will be assessed through a final multiple-choice assessment (1 hour) covering all 5 modules (90%)

Learners need to obtain a minimum of 45% of the total mark in order to successfully pass from this module.

The Malta Further and Higher Education Authority (MFHEA) deems this certificate to be at Level 3 of the Malta Qualifications Framework and the European Qualifications Framework for Lifelong Learning. This course comprises study modules to which a total of 5 ECTS points are assigned.