



AWARD in QUALITY MANAGEMENT SYSTEMS

level 5 MQF/EQF

ECTS 1

Award in Quality Management Systems

A three-day full time training course organised by the Malta Laboratories Network – Institute for Scientific Development, that will be focusing on ISO 9001:2015, its implementation and implications to maintain a quality management system of the highest standards.

ISO 9001:2015 is an internationally recognized standard specifying requirements for quality management systems. ISO 9001:2015 is applicable to all organisations seeking to provide a consistent product or service which meets the customer or end user requirements. Through this course, participants will be able to improve documentation and analysis systems to enhance efficiency and cost savings whilst ensuring quality throughout all their processes.

Learning Outcomes

- understand principles behind the application of quality management systems.
- recognise the importance of rigorous quality systems in the scientific field
- understand the importance of quality control and quality assurance
- acknowledge the importance of ISO 9001:2015 standard
- appreciate the role and responsibilities of management
- describe the ISO 9001:2015 standard and its importance
- discuss the benefits of the standard
- apply key requirements, terms, and definitions of ISO 9001:2015 in practice
- assess the structure of ISO 9001:2015, which incorporates the Annex SL common framework for management system standards
- integrate the quality management system as per ISO 9001:2015 into the business processes
- outline the key steps in implementing ISO 9001:2015
- prepare to obtain certification as necessary
- engage in discussion with participants and experts in the field.

Target Audience:

This course is aimed at personnel already working and who require the knowledge of ISO 9001:2015. This ISO is useful to any organisation basing its operations on quality management systems. The course is of interest to clinical and laboratory personnel, regulatory authorities, accreditation bodies amongst other stakeholders. The understanding of ISO 9001:2015 is particularly valuable for employees at all levels, so they can see how their role relates to the performance of quality management system and subsequently improve their daily activities.

Entry requirements

To apply for this course you should have basic science background (minimum O level) and/or related work experience. No age restrictions.

Delivery:

All teaching and learning occurs in a face-to-face context which enhances communication and collaboration between the lecturer and participants. This will facilitate the transfer of knowledge since participants have different learning styles. It allows for participants to interact and raise queries, discuss and exchange ideas with peers.

Delivery of this course takes place at the Malta Life Science Park, San Gwann. The course has a total of 25 hours of which 15 are contact hours, 6 self-study hours and 4 hours are dedicated to assessment.

Language: English/Maltese

Assessment method

Different methods of assessment will be applied to allow learners with different capabilities to successfully complete the programme. These methods entail multiple choice questions, class assignments, home assignments and working group discussions.

At the end of the course, participants shall complete a written summative assignment consisting of multiple-choice questions. The overall pass mark is 45 and in the case of failure, participants will be allowed to undertake a resit session within two weeks of the issue of the results.

Certification

Upon successful completion of the course, participants will be granted an Award in Quality Management Systems accredited and recognised by the Malta Further and Higher Education Authority.

For further queries please sent to: info.mln@gov.mt