



PECB Certified ISO 22000 Lead Implementer

Master the implementation and management of Food Safety Management Systems (FSMS) based on ISO 22000

Why should you attend?

The ISO 22000 Lead Implementer training enables you to develop the necessary expertise to support an organization in establishing, implementing, managing and maintaining a Food Safety Management System (FSMS) based on ISO 22000. During this training course, you will also gain a thorough understanding of the best practices of Food Safety Management Systems and be able to apply them in an organization's food supply chain in order to effectively control food hazards and ensure quality and safety.

After mastering all the necessary concepts of Food Safety Management Systems, you can sit for the exam and apply for a "PECB Certified ISO 22000 Lead Implementer" credential. By holding a PECB Lead Implementer Certificate, you will demonstrate that you have the practical knowledge and professional capabilities to implement ISO 22000 in an organization.



Who should attend?

- Managers or consultants involved in Food Safety Management
- Expert advisors seeking to master the implementation of a Food Safety Management System
- Individuals responsible for maintaining conformance with ISO 22000 requirements
- FSMS team members

Course agenda

Duration: 5 days

Day 1 | Introduction to ISO 22000 and initiation of a FSMS

- Course objectives and structure
- Standards and regulatory frameworks
- Fundamental principles and concepts of food safety
- Initiate the FSMS implementation
- Understanding the organization and its context
- Leadership and commitment
- FSMS scope & food safety policy (Part 1)

Day 2 | Plan the implementation of a FSMS

- FSMS scope & food safety policy (Part 2)
- Risk management and FSMS objectives
- Resource management
- Awareness & communication
- Documentation management
- Operations management and PRPs

Day 3 | Implementation of a FSMS

- Traceability system
- Emergency preparedness and response
- Hazard control
- Control of monitoring and measuring
- Verification related to PRPs and the hazard control plan
- Control of product and process nonconformities
- Monitoring, measurement, analysis and evaluation

Day 4 | FSMS monitoring, continuous improvement and preparation for the certification audit

- Internal audit
- Management review
- Nonconformity and corrective action
- Continual improvement
- Preparing for the certification audit
- Certification process and closing the training

Day 5 | Certification Exam



Learning objectives

- Learn how to support an organization to effectively plan, implement, manage, monitor and maintain a FSMS
- Acknowledge the correlation between ISO 22000 and other standards and regulatory frameworks
- Learn how to interpret the ISO 22000 requirements in the specific context of an organization
- Master the concepts, approaches, standards, methods and techniques for the implementation and effective management of a FSMS
- Acquire the expertise to advise an organization in implementing Food Safety Management System best practices

Examination

Duration: 3 hours

The "PECB Certified ISO 22000 Lead Implementer" exam fully meets the requirements of the PECB Examination and Certification Programme (ECP). The exam covers the following competency domains:

- Domain 1 | Fundamental principles and concepts of a Food Safety Management System (FSMS)**
- Domain 2 | Food Safety Management System (FSMS)**
- Domain 3 | Planning a FSMS implementation based on ISO 22000**
- Domain 4 | Implementing a FSMS based on ISO 22000**
- Domain 5 | Performance evaluation, monitoring and measurement of a FSMS based on ISO 22000**
- Domain 6 | Continual improvement of a FSMS based on ISO 22000**
- Domain 7 | Preparing for a FSMS certification audit**

For more information about exam details, please visit Examination Rules and Policies.



Certification

After successfully completing the exam, you can apply for the credentials shown on the table below. You will receive a certificate once you comply with all the requirements related to the selected credential.

For more information about ISO 22000 certifications and the PECB certification process, please refer to the Certification Rules and Policies.

The requirements for PECB Implementer Certifications are:

Credential	Exam	Professional experience	FSMS project experience	Other requirements
PECB Certified ISO 22000 Provisional Implementer	PECB Certified ISO 22000 Lead Implementer Exam or equivalent	None	None	Signing the PECB Code of Ethics
PECB Certified ISO 22000 Implementer	PECB Certified ISO 22000 Lead Implementer Exam or equivalent	Two years: One year of work experience in Food Safety Management	Project activities: a total of 200 hours	Signing the PECB Code of Ethics
PECB Certified ISO 22000 Lead Implementer	PECB Certified ISO 22000 Lead Implementer Exam or equivalent	Five years: Two years of work experience in Food Safety Management	Project activities: a total of 300 hours	Signing the PECB Code of Ethics
PECB Certified ISO 22000 Senior Lead Implementer	PECB Certified ISO 22000 Lead Implementer Exam or equivalent	Ten years: Seven years of work experience in Food Safety Management	Project activities: a total of 1,000 hours	Signing the PECB Code of Ethics
PECB Certified ISO 22000 Master	ISO 22000 Lead Implementer + ISO 22000 Lead Auditor (4 additional foundation exams)	Fifteen years: Ten years of work experience in Food Safety Management	Audit activities: 700 hours Project activities: 700 hours	Signing the PECB Code of Ethics

Note: PECB Certified Individuals who do possess the Lead Implementer and Lead Auditor Credentials are qualified for the respective **PECB Master Credential**, given they have taken 4 additional Foundation Exams which are related to this scheme. For more detailed information about the Foundation Exams and the overall Master Requirements, please go to the following link: <https://pecb.com/en/master-credentials>.

General information

- Certification fees are included in the exam price
- Training material containing over 450 pages of information and practical examples will be distributed
- A participation certificate of 31 CPD (Continuing Professional Development) credits will be issued
- In case of exam failure, you can retake the exam within 12 months free of charge