



# Cognicert - ISO 22000: 2018 Food Safety Management Systems (FSMS)

#### **Course Outline**

#### Lesson 1: Background and Development of ISO 22000:2018

- Definition of ISO 22000:2018
- History of Food Safety Management System
- Major Changes in ISO 22000:2018
- The Food Safety Management Principles
- Benefits of ISO 22000:2018
- Types Of Audits
- Why Management System Audits are needed

### Lesson 2: Introduction to the Requirements of the ISO 22000:2018 Standard

- Interpretations of Key Terms
- Elements of a Food Safety System
- The ISO 22000:2018 Standard
- Eight Principles of Food Safety Management
- Continual Improvement Cycle
- Food Safety Management Process Model
- Food Safety System Requirements
- The Documentation Requirements of ISO 22000:2018
- Management Responsibility
- Resource Management
- Product Realization
- Measurement, Analysis and Improvement

# **Lesson 3: The Process Management Approach**

- Process Management Approach
- The Planning Phase
- Establish Process Measurements
- Analyze the Process
- Design or Redesign the Process
- Process Mapping

#### **Lesson 4: Introduction to Document Control**

- Elements of Documents
- Process Approach to Documentation
- Identifying Documents and their Owners
- Types of Documents
- Master Document List
- Document Control
- Revisions and Maintenance
- Tips for Document Writers





## **Lesson 5: Introduction to Management Review**

- Making Management Review relevant to Management
- What will be reviewed?
- Establishing the Objectives
- Planning the Management Review
- Output of Management Review

# Lesson 6: How to Deal with External Auditors – A Basic Guide for Internal Auditors

- What is an External Food Safety Audit?
- What should an Employee expect during an Audit?
- How should Employees interact with Auditors?

#### Lesson 7: ISO 19011:2018 and 17021:2018

- Fundamentals of Internal Auditing
- Decide how to Audit
- Principles of Auditing
- Managing an Audit Programme
- Preparation & Planning Of Audits
- Preparation Of checklist

#### Lesson 8: ISO 19011:2018 and ISO 17021:2018

- Audit Activities
- Identification of Non-Conformities [N/C's]
- Documenting the Audit (Audit Report)
- Conducting Audit Follow-Up
- Practical Auditing Exercise
- Competence and Evaluation of Auditors

### **Lesson 9: Creating a Corrective Action Plan**

- Who participates?
- What is Root Cause Analysis?
- When (and when not) to use Root Cause Analysis
- The Root Cause Analysis Process
- How to construct a Root Cause Analysis Checklist
- Examples of how a well-run Root Cause Analysis Process works
- Corrective and Preventive Actions