



Root Cause Analysis

Purpose

Build on your existing food safety skills and learn to effectively identify and analyse different problems that could occur in the food industry. Gain an understanding of the tools used for root cause analysis and how to implement corrective and preventive measures for the identified root cause of the problem.

Course outline

The course covers the following topics:

- The essentials of Root Cause Analysis and its process.
- How to investigate the root cause and the two basic tools used to conduct a Root Cause Analysis.
- Different ways of implementing corrective and preventive measures for the identified root cause of the problem. It also covers the practices for monitoring, verification and record keeping.

Learning Outcomes

Upon successful completion of this course, participants should be able to:

- Explain the basics of the Root Cause Analysis process.
- Explain the benefits of identifying and treating the underlying causes of problems.
- Describe the process steps to analyse and investigate the root cause.
- Explain the tools used to conduct the Root Cause Analysis.
- Describe the process to create and implement corrective and preventive action plans for identified root causes.
- Identify the appropriate practices for monitoring, verifying and recording of corrective actions.

Achievement

Upon successful completion of the course an online 'Certificate of Achievement' can be printed.

Who should complete this course?

This course is designed for food industry personnel involved in a HACCP team, QA management and those personnel responsible for incident investigation and audits.

Prerequisites

There are no entry requirements for this course, although we recommend completing HACCP Refresher and Implementing Foreign Body Controls online courses for a complete understanding of Food Safety in the workplace.

Online Computer Requirements

- Broadband internet connection (recommended). 2GB of RAM; 1 Ghz or faster processor (2GHz recommended); Screen Resolution 1024 x 768. Microsoft Windows 7 or higher or Mac OSX v 10.5 or higher. Browsers: IE 8 to 10, Chrome, Firefox, Safari. Free software for download: Adobe Flash Player 10 or higher, Windows media player
- Note: that online courses are designed for desktops ,laptops and tablets but not compatible with ipad minis , phablets or iphones.