

HACCP IMPLEMENTATION IN CATERING OPERATIONS

Course Outline and Learning Outcomes

Candidates must understand the importance of HACCP based food safety management procedures in a catering environment and be able to:

1.1 Define or explain the terms:

- Prerequisites
- HACCP
- food safety management system
- HACCP Team
- process flow diagram
- hazard
- hazard analysis
- control measure
- risk (severity and likelihood)
- critical control point
- CCP decision tree
- critical limit and target level

- monitoring
- corrective action
- validation
- review, documentation
- 1.2 Explain the importance of commitment to food safety by managers and employees and describe methods of achieving and maintaining this commitment
- 1.3 State the benefits and limitations of HACCP systems within the catering environment
- 1.4 Outline the origins of HACCP and how it was developed as a food safety management system
- 1.5 Summarise the legislation relating to HACCP including HACCP training requirements, enforcement and potential consequences of non-compliance
- 1.6 State 7 principles of HACCP as stated in Codex Alimentarius and describe the 12 logic steps of HACCP Implementation.

2. Outline the initial processes for HACCP implementation and are able to:

- 2.1 Describe the importance of planning the HACCP project and explain the responsibilities of managers and employees with regard to the design and implementation of HACCP and food safety management
- 2.2 Describe the benefits of using a HACCP team approach and give examples of HACCP teams within in a range of catering businesses
- 2.3 Outline the purpose of prerequisite programmes
- 2.4 Provide examples of prerequisite programmes (PRPs) used in catering and how they should be managed
- 2.5 Outline a range of catering models including cook serve, cook chill and cook freeze and the implications of these for food safety

- 2.6 Describe the benefits of using process flow diagrams and the types of flow diagrams uitable for use in a range of catering environments
- 2.7 Explain the importance of confirming a flow diagram

3. Outline the development of a HACCP system suitable for a catering environment and be able to:

- 3.1 Describe the hazards and risks commonly associated with catering premises and foods and link these to their intended use including consumers who may be particularly susceptible to food poisoning
- 3.2 Explain the significance of the hazards and describe control measures which are often used

in catering establishments

4. Outline the importance of identifying critical control points and be able to:

- 4.1 Identify critical control points and relate to the types of food production processes in use within a business
- 4.2 Establish critical limits and target levels at critical control points and distinguish between ritical limits and targets within a catering process
- 4.3 Identify methods of validating critical limits

5. Establish and implement monitoring procedures at critical control points:

- 5.1 Identify monitoring procedures used within HACCP plans
- 5.2 Establish appropriate methods of monitoring at critical control points within a catering environment
- 5.3 Describe the importance of planning monitoring activities including allocation of responsibilities and determining frequency

6. Establish the corrective action to be taken when monitoring indicates a loss of control and a CCP and be able to:

- 6.1 Outline the purpose of corrective actions
- 6.2 Identify a range of both product and process corrective actions within a catering environment
- 6.3 Specify procedures to be undertaken when implementing corrective actions
- 6.4 Establish what action should be taken when product is found to be outside its critical limits

7. Outline verification and review procedures and be able to:

- 7.1 Identify the need for, and importance of regular verification, validation and review of the food safety management system
- 7.2 Describe procedures for verifying and validating HACCP systems
- 7.3 Explain when HACCP systems should be reviewed and the changes promoting a review and the frequencies of review
- 7.4 Outline the importance of maintaining a HACCP system over a period of time.
- 7.5 Describe documentation and record keeping procedure associated with the food safety management system in a typical catering environment and know why it is important to maintain accurate records and documentation
- 7.6 Discuss the concept of reporting by exception
- 8. Outline that the type of HACCP study implemented will vary in the catering industry by being able to:
- 8.1 Identify that the size and complexity of the food safety management system will vary dependent upon the catering business it is to be implemented in
- 8.2 Identify reasons why implementation of HACCP may fail
- 8.3 Identify that the size and complexity of the food safety management system will vary dependent upon the catering business it is to be implemented in.