

# Diploma in Food Science & Nutrition

## Course Outline

Level 3 Food Science and Nutrition qualification allows students to gain a wealth of knowledge about the Food and Nutrition Industry. Students will have the opportunity to learn about the relationship between the human body and food as well as practical skills for cooking and preparing food.

The qualification has been designed around the concept of a 'plan, do, review' approach to learning. There is a strong emphasis on practical work, making this an ideal choice for students who prefer to learn by doing. The qualification mirrors many work activities in the Food and Nutrition Industry and facilitates learning in a range of contexts.

This subject goes well with PE, Geography, Chemistry, Biology, BTEC Science.

## Course Requirements

To be suited to Level 3 Diploma in Food Science and Nutrition you must achieve at least five GCSEs Grade 9 - 4 including a Merit in Food Science and Nutrition.

## Course Content & Assessment

### Unit 1 - Meeting Nutritional Needs of Specific Groups

Internally assessed project: The purpose of the internal assessment is for learners to develop an understanding of the nutritional needs of specific target groups and plan and cook complex dishes to meet their nutritional needs.

#### External Examination:

90 minute examination plus 15 minutes reading time.

Three sections on each paper:

**Section A:** short answer questions

**Section B:** extended answer questions

**Section C:** relates to a case study

### Unit 2: Ensuring Food is Safe to Eat - external written exam (Compulsory)

It is an eight hour timed, supervised assessment which will involve the learner bringing together and making connections between the knowledge, understanding and skills learned throughout the unit and applying these by responding to information provided in a scenario. The scenario will relate to a food safety situation. It will require learners to analyse the information and make judgements regarding the potential food safety risk.

### Unit 4: Current Issues in Food Science & Nutrition

This is an internally assessed project.

## Progression

Your Food Science & Nutrition qualification enables you to consider employment in a range of different industries including the food and drink sectors of hospitality, catering, food production and food retail. Other possible career paths include social work, teaching or medicine.

Head of Subject: Mrs K Randhawa

Exam Board: WJEC