

National 5 SfW Food and Drink Manufacturing Industry (Course Code: C777 75)

SCQF Level 5 (24 Credit Points)

Why study SfW Food and Drink Manufacturing Industry?

The food and drink manufacturing sector is a big industry and of high importance in Scotland; it employs around 40,000 people and generates sales of around £9 billion. A current skills shortage means that there are excellent employment prospects for those who want to train in this career area.

The sector offers good opportunities who enjoy:

- working in a team
- learning practical skills
- learning how our food and drink is made.

Career Pathways

To see what career areas this subject could lead to and the routes to get there, download and view these career pathways:

[Manufacturing Industries](#)

[Science and Mathematics](#)

What do I need to get in?

Entry is at the discretion of the school or college.

What will I study?

The course is made up of four compulsory units, each one with a value of 6 SCQF credit points.

- An Introduction to the Food and Drink Manufacturing Industry
- Food Science and Technology in the Food and Drink Manufacturing Industry
- Safety Requirements of the Food and Drink Manufacturing Industry
- Product Concept to Launch in the Food and Drink Manufacturing Industry.

You will learn about

- job roles in the industry and how they relate to one another
- the skills required for employment and promotion within the industry
- the routes food and drink take from field to table, including stages in the manufacturing process
- how products conform to quality and safety, and methods used to extend shelf life in products
- the legislation governing the industry and the need for compliance for food safety

- how new products are developed, the drivers for change and consumer acceptance.

Where will I take the course?

You will usually train at a local college. Training sessions will take place for a set number of hours and weeks during term time.

Work experience/placements

You may be able to arrange a related work experience placement by speaking to your pastoral care or guidance teacher in school.

How will I be assessed?

Assessment will be based on a range of practical activities in real or simulated workplace settings. Tutors will observe and keep records of your work. Some assessment may be done online using an e-portfolio system.

Study Materials

What can I go on to next?

You may be able to progress to:

Employment /Training

- A Modern Apprenticeship leading to SVQ at SCQF Levels 5 to 6 in Food and Drink Operations.

Further/Higher Education

- NPA in Food Manufacture (SCQF Level 6)
- HNC in Food Science and Technology (SCQF Level 7)

Further study, training or employment in:

- Food and Drink Manufacturing
- Food Science and Technology