

FOOD, SCIENCE & NUTRITION (LEVEL 3 DIPLOMA)

Examination Board: WJEC

Why study Food, Science & Nutrition?

An understanding of food science and nutrition is relevant to many industries and job roles. Care providers and nutritionists in hospitals use this knowledge, as do sports coaches and fitness instructors. Hotels and restaurants, food manufacturers and government agencies also use this understanding to develop menus, food products and policies that support healthy eating initiatives. Many employment opportunities within the field of food science and nutrition are available to people with a background in food science and nutrition.

Where does it lead?

The diploma course provides the same UCAS points value as A levels for entry to university degree courses in areas such as Public Health, Food Science and Human Nutrition, as well providing a gateway to other higher level courses and apprenticeships. Career paths include nutritionist, food scientist, bacteriologist, medical dietician, social care, public sector catering, food entrepreneur.

Course Content

There are four main units:

- 1. Meeting nutritional needs of specific groups**
- 2. Ensuring food is safe to eat**
- 3. Experimenting to solve food production problems (optional unit)**
- 4. Current issues in food science and nutrition (optional unit)**

Each unit has an applied purpose which demands authentic work related learning and helps to develop a range of transferable skills including:

- independent learning
- ability to solve problems
- project based research, development and presentation
- ability to apply mathematical and ICT skills

Course Assessment

The qualification is graded on a four point scale: Level 3 Distinction*, Level 3 Distinction, Level 3 Merit and Level 3 Pass. There are both internal and external assessment components:

- **Unit 1** is assessed through a 90 minute written paper which is externally assessed **(25%)** and an internally assessed practical assignment **(25%)**
- **Unit 2** is assessed by an 8 hour timed and supervised assessment which is marked externally **(25%)**
- **Unit 3/4** is an internally assessed practical assignment **(25%)**

**For further information,
please contact Miss Bigwood**