



Food Science and Nutrition

Awarding Body	WJEC	Specification Code	601/4552/3
Type of qualification	Level 3 Applied Diploma in Food Science and Nutrition		
Entry Requirements	Grade 5 in English Language and mathematics		
Course Content	<p>Unit 1: Meeting nutritional needs of specific groups. This unit enables students to develop an understanding of the science of food safety, nutrition and nutritional needs in a wide range of contexts, and through on-going practical sessions, to gain practical skills to produce quality food items to meet the needs of individuals.</p> <p>Unit 2: Ensuring Food is Safe to Eat. This unit enables students to develop an understanding of the science of food safety and hygiene. Practical sessions will support the gaining of theoretical knowledge.</p> <p>Unit 3: Experimenting to Solve Food Production Problems <u>or</u> Unit 4: Current Issues in Food Science and Nutrition Studying one of the two optional units allows the opportunity to study subjects of particular interest or relevance whilst building on previous learning and experiences.</p>		
Assessment Method	<p>The course is equivalent in size to one A Level. Three units of which two are mandatory and one optional, over the two years. Assessment is a combination of internal and external assessment. Unit 1 and Unit 2 are assessed through external assessments plus a practical assessment. Unit 1 is usually sat at the end of year 12. Unit 2 is usually sat between May 1st – June 1st in Year 13. Unit 3 or Unit 4 are assessed internally and externally moderated.</p>		
Career Pathway	<p>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 learners who have studied Food Science and Nutrition.</p>		
More information from	Mrs L James ljames@newent.gloucs.sch.uk		