

# Draft National Unit Specification



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**Unit title:** Food Product Development (Access 3)

**SCQF:** level 3 (6 SCQF credit points)

**Unit code:** to be confirmed

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## Unit outline

This Unit provides learners with the opportunity to develop knowledge of the stages involved in developing a new food product and functional properties of ingredients. Supported by a problem-solving approach, learners will make a food product to meet specified needs. Learners will also develop and apply a basic knowledge of safe and hygienic food practices and techniques.

Learners who complete this Unit will be able to:

- 1 Outline how new food products are developed
- 2 Develop a new basic food product, with support, to meet a specified need

This Unit is a mandatory Unit of the Access 3 Health, Food and Technology Course and is also available as a free-standing Unit. The Unit specification should be read in conjunction with the *Unit Support Notes* which provide advice and guidance on delivery, assessment approaches and development of skills for learning, skills for life and skills for work. Exemplification of the standards in this Unit is given in the *National Assessment Resource*.

## Recommended entry

Entry to this Unit is at the discretion of the centre. However, learners would normally be expected to have attained the skills, knowledge and understanding required by one or more of the following or equivalent qualifications and/or experience:

- ◆ Access 2 Food, Health and Wellbeing Course or relevant component Units

In terms of prior learning and experience, relevant experiences and outcomes may also provide an appropriate basis for doing this Unit. Further information on relevant experiences and outcomes will be given in the *Unit Support Notes*.

## Equality and inclusion

This Unit Specification has been designed to ensure that there are no unnecessary barriers to learning or assessment. The individual needs of learners should be taken into account when planning learning experiences, selecting assessment methods or considering alternative evidence. For further information please refer to the *Unit Support Notes*.

# Standards

## Outcomes and assessment standards

### Outcome 1

The learner will:

#### 1 Outline how new food products are developed by:

- 1.1 Describing, briefly, functional properties of an ingredient in a basic food product
- 1.2 Identifying and briefly describing a stage of food product development

### Outcome 2

The learner will:

#### 2 Develop a new basic food product, with support, to meet a specified need by:

- 2.1 Generating ideas, with support, to provide basic food solutions to a specified need
- 2.2 Using a given plan to make a new basic food product, using safe and hygienic practices
- 2.3 Carrying out a basic evaluation of the food product made.

## Evidence Requirements for the Unit

Assessors should use their professional judgement, subject knowledge and experience, and understanding of their learners, to determine the most appropriate ways to generate evidence and the conditions and contexts in which they are used.

Evidence for this Unit could include one or more of the following: recorded, oral responses, video evidence, photographic evidence and observation of skills. Evidence may be presented for individual Outcomes or it may be gathered for the Unit as a whole by combining assessment. If the latter approach is used, it must be clear how the evidence covers each Outcome and additional evidence must be provided for any standard which has not been assessed.

Exemplification of assessment will be provided in the *National Assessment Resource*. Advice and guidance on possible approaches to assessment is provided in the *Unit Support Notes*.

## Development of skills for learning, skills for life and skills for work

It is expected that learners will develop broad, generic skills through this Unit. The skills that learners will be expected to improve on and develop through the Unit are based on SQA's *Skills Framework: Skills for Learning, Skills for Life and Skills for Work* and drawn from the main skills areas listed below. These must be built into the Unit where there are appropriate opportunities.

### **1 Literacy**

1.1 Listening and talking

### **2 Numeracy**

2.2 Money, time and measurement

### **3 Health and wellbeing**

3.3 Physical wellbeing

### **5 Thinking skills**

5.3 Applying

Amplification of these is given in SQA's *Skills Framework: Skills for Learning, Skills for Life and Skills for Work*. The level of these skills should be at the same SCQF level of the Unit and be consistent with the SCQF level descriptor. Further information on building in skills for learning, skills for life and skills for work is given in the *Unit Support Notes*.

## Administrative information



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**Published:** December 2011 (draft version 1.0)

**Superclass:** to be advised

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### History of changes

Version	Description of change	Authorised by	Date

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Note: readers are advised to check SQA's website: [www.sqa.org.uk](http://www.sqa.org.uk) to ensure they are using the most up-to-date version of the Unit Specification.