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Food Network

Qualifications supporting food education



Agenda

- Graeme Findlay, SQA Qualifications Manager
- Juliette McGinley, Senior Operations Manager, Hayley Slade, Team Leader and Charlotte Richoux, Logistics Officer SQA Operations and Approvals
- Iain Percival, SQA Senior External Verifier
- Matt Hardy, Qualifications and Assessment Manager, The National Skills Academy for Food and Drink
- Gerry McBride, Strategic Relations Manager, Food and Drink, Skills Development Scotland
- Moira Stalker, Skills Manager, Food and Drink SOA
 Federation Scotland

- Health and Food Technology: National 3, 4, 5, Higher and Advanced Higher - 3494
- Hospitality: Practical Cake Craft: National 5 - 1318
- Hospitality: Practical Cookery: National 3, 4 and 5 – 10235



National Courses

Bakery

National Progression Award at level 4 - 299 National Certificate at level 5 - 92

Food and Drink Manufacture Skills for Work at level 5 - 0 National Progression Award at level 6 - 6



- SVQ Food and Drink Operations (Automated Plant Bakery Skills) at SCQF level 5 <u>0</u>
- SVQ Food and Drink Operations (Craft Bakery Skills) at SCQF level 5 <u>34</u>
- SVQ Food and Drink Operations (Brewing Skills) at SCQF level 5 <u>0</u>
- SVQ Food and Drink Operations (Dairy Skills) at SCQF level 5 <u>5</u>



- SVQ Food and Drink Operations (Distribution Skills) at SCQF level 5 <u>20</u>
- SVQ Food and Drink Operations (Fish and Shellfish Processing Skills) at SCQF level 5 23
- SVQ Food and Drink Operations: Food Manufacturing Excellence at SCQF level 5 <u>60</u>
- SVQ Food and Drink Operations (Food Sales and Service Skills) at SCQF level 5 <u>55</u>



- SVQ Food and Drink Operations (Livestock Market Droving) at SCQF level 5 <u>0</u>
- SVQ Food and Drink Operations (Meat and Poultry Skills) at SCQF level 5 <u>139</u>
- SVQ Food and Drink Operations (Production and Processing Skills) at SCQF level 5 <u>83</u>
- SVQ Food and Drink Operations at SCQF level
 6 <u>110</u>



- SVQ Food and Drink Operations (Bakery Skills) at SCQF level 6 <u>5</u>
- SVQ Food and Drink Operations (Fish and Shellfish Industry Skills) at SCQF level 6 8
- SVQ Food and Drink Operations: Food Manufacturing Excellence at SCQF level 6 <u>23</u>
- SVQ Food and Drink Operations (Meat and Poultry Skills) at SCQF level 6 <u>65</u>
- SVQ Food and Drink Operations (Supply Chain Skills) at SCQF level 6 2

New framework...no entries

- SVQ Food and Drink Operations (Engineering Maintenance) at SCQF level 6
- Mandatory units include topics such as; safety, using drawings, working efficiently/effectively and carrying out handovers of maintenance activities



Higher National Courses

- Existing Higher National Certificate/Diploma in Food Science and Technology not fit for purpose
- Need to review framework

<u>O</u> uptake on the system, we're aware of 1 college with candidates undertaking units.



Professional Development Awards

PDA in Food Science

Mandatory Microbiology of Foods 1 Science for the Food Industry: An Introduction Food Analysis

Optional Food Composition Food Hygiene Intermediate HACCP



Professional Development Awards

PDA in Food Technology

Mandatory Food Industry Principles: An Introduction Food Industry Practices: An Introduction Fundamentals of Quality

Optional Food Composition Food Hygiene Intermediate HACCP



Qualifications

National Qualifications

Awards

Core Skills

HNCs and HNDs

SQA Advanced Qualifications

NCs and NPAs (NQGA)

Professional Development Awards (PDA)

Qualifications for England and Wales

Scottish Vocational Qualifications (SVQ)

Street Works

MySector

Sector specific

Skills for Work

Scottish Credit and Qualifications Framework (SCQF)

Qualification Development

Foundation Apprenticeships

What are Foundation Apprenticeships?

Foundation Apprenticeships are a Skills Development Scotland (SDS) initiative, providing new, work-based learning opportunities for S5 and S6 learners. It enable them to complete elements of a Modern Apprenticeship while still at school.

Learners work towards a Foundation Apprenticeship alongside their other subjects — their National 5s and Highers. They'll also spend part of the school week at college or with a local employer. They will work towards industry-recognised gualifications while developing skills and experience in the workplace.

What Foundation Apprenticeships are available?

There are Foundation Apprenticeships in:

- Accountancy (GN7T 46)
- Business Skills (GL8J 46)
- Civil Engineering (GL51 46)
- Creative and Digital Media (GM69 46)
- Engineering (GL7C 46)
- Financial Services (GL53 46)
- Food and Drink Technologies (GN26 46)
- Information Technology: Hardware/System Support (GL55 46)
- Information Technology: Software Development (GL54 46)
- Scientific Technologies (GN14 46)
- Social Services and Healthcare (GL52 46)
- Social Services: Children and Young People (GL7A 46)

Apprenticeships Regional support Our commitment to DYW Understanding qualifications Case studies MySector

who can complete a Foundation Apprenticeship?

Learners in 5th and 6th year at school can undertake a Foundation Apprenticeship. Your school will be able to advise on what arrangements it has in place with colleges and employers.

Will I receive a certificate?

Yes, as long as you have completed and been resulted for all the required elements you will receive a Foundation Apprenticeship certificate. If you complete part of the Foundation Apprenticeship, you will receive a certificate listing all the results you have achieved during your apprenticeship.

When you receive your certificate depends on when your results are sent to SQA.

Where can I find more information about Apprenticeships?

To find out more information about Foundation Apprenticeships, please visit:

- Information for Centres Foundation Apprenticeships (193 KB)
- SDS Apprenticeships website
- SDS website

Related Information

- <u>SQA Journeys Leaflet</u> (1.35 MB)
- <u>SQA Journeys Employer Leaflet</u>
 (741 KB)
- Guide to Scottish Qualifications R

Contact Information

- 0303 333 0330
- mycentre@sqa.org.uk
- MYSQA

FOUNDATION APPRENTICESHIPS

Kick start your career while you're still

at school

SCHOOL FOR 2019

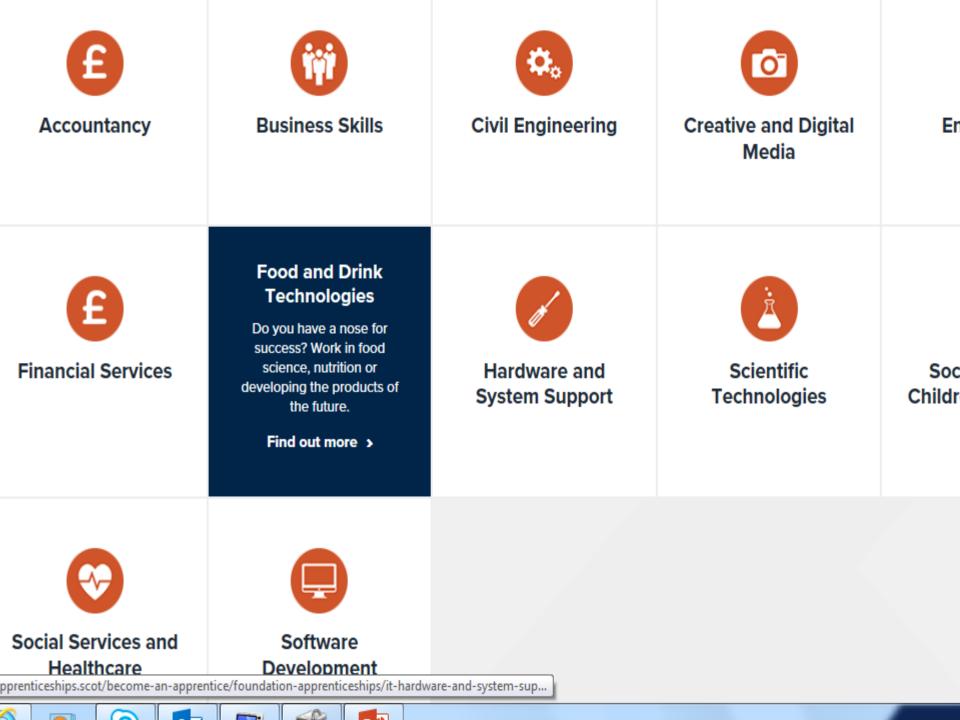
Please note: subjects available will be char 2019.

Enter your school

What year will you be in? (August 201 🗸

TYPES OF FOUNDATION APPRENTICESHIP





FOOD AND DRINK TECHNOLOGIES

For anyone looking to pursue a career as a scientist, technologist or engineer, the Food and Drink sector offers a great range of challenging and rewarding opportunities which include speedy pathways to promotion. As a **food scientist**, a **food technologist** or **product designer**, you could help create the products of the future. And, there's a growing demand for engineering roles like **agricultural engineer**, **electrical engineer** and **mechanical engineer** within the industry.

There continues to be significant career opportunities across all



You'll complete your Foundation Apprenticeship at school, alongside your other subjects. You'll spend time learning at a learning provider, such as a college, and with an employer on a practical work placement. It'll give your career a headstart, and look great on your CV.

out if this subject is available at your school. Next, fill out the form to let us know you're interested, and we'll get back to you with more information.

What's the qualification?

Show less 🔺

You'll gain a Foundation Apprenticeship in Food and Drink Technologies, which is the same level of learning as an SQA Higher (SCQF level 6).

- A National Progression Award (NPA) in Food Manufacturing at SCQF level 6
- Awards in Health & Safety and Food Hygiene at SCQF level 5
- Core units of an SVQ in Food and Drink Operations at SCQF level 6
- A substantial work placement

SQA qualifications explained >

What will I learn?

Where could it take me?

Show more V

Show more V



Qualifications

National Qualifications

Awards

Core Skills

HNCs and HNDs

SQA Advanced Qualifications

NCs and NPAs (NQGA)

NC and NPA courses About NQGAs Assessment Support Materials

Professional Development Awards (PDA)

Qualifications for England and Wales

Scottish Vocational Qualifications (SVQ)

Charles Martin

NPA Food Manufacture

The National Progression Award (NPA) in Food Manufacture at SCQF level 6 develops an understanding of the principles, structure, processes and procedures used in the food and drink manufacturing industry.

The NPA is intended to be hands-on, reflecting the practical nature of food manufacturing. Candidates will gain knowledge and experience in the various areas of food manufacture.

This qualification is widely available in colleges.

Use the tabs below to open each section individually. Alternatively you can show all the sections.

Why deliver this qualification	+
Who does this qualification suit	+
Progression	+
Approval	+
How to assess	+



NPA in Food Manufacture

4 units:

- Fundamentals of Food Science
- Food Production
- Commercial and Social Drivers
- Sustainability





Awards at SCQF level 5 in:

- Health and Safety
- Food Hygiene



XSQA

Qualifications

National Qualifications

Awards

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Street Works

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Sector specific

Skills for Work

Scottish Credit and Qualifications Framework (SCQF)

Qualification Development Toolkit

Journeys

SVQ in Food and Drink Operations at SCQF level 6

The Scottish Vocational Qualification (SVQ) in Food and Drink Operations at SCQF level 6 allows candidates to demonstrate competence in job related skills in their particular area of work and expertise.

This qualification covers areas such as food safety at critical points, health, safety and environmental systems, maintaining product quality, energy efficiency, waste minimisation, water usage, process control of production, and leadership.



Q

Developed by NSAFD (National Skills Food and Drink Academy), the sector skills council for the food and drink manufacturing sector, the SVQ in Food and Drink Operations qualification is awarded by SQA in partnership with NSAFD and/or SFMTA (Scottish Federation of Meat Traders Association) and/or Scottish Bakers. It is available through employers and training providers.

This SVQ must be assessed in the workplace, therefore it is only suitable for individuals employed in the food industry.

Use the tabs below to open each section individually. Alternatively you can show all the sections.

Why deliver this qualification	+
Who does this qualification suit	+
Progression	+
Approval	+
How to assess	+

Where can you take this course?

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SVQ in Food and Drink Operations at SCQF level 6

5 units:

- Develop Productive Working Relationships with Colleagues
- Interpret and Communicate Information and Data in Food and Drink Operations
- Contribute to Continuous Improvement of Food Safety in Manufacture
- Develop a New Product in a Food Business
- Promote and Support Creative Thinking in a Food Business



APPRENTICESHIPS.SCOT

ABOUT ~ BECOME AN APPRENTICE ~

FOR EMPLOYERS ~

Where could it take me?

Show less 🔥

Your Foundation Apprenticeship gives you lots of options: it's up to you where you go next.

• A Modern Apprenticeship: On completing your Foundation Apprenticeship, you'll already have achieved five units of the Food and Drink Operations Modern Apprenticeship at SCQF level 6. If you choose this route, you'll have a head start in your career.

• Further Education: Continue your studies and complete a Higher National Certificate/Diploma in Food Science and Technology, or related subjects. Your workplace experience will support your college application.

• University: Foundation Apprenticeships are recognised as equivalent to SQA Highers by all Scottish universities. You'll already have quality experience in the industry – this will make your UCAS stand out from the crowd.

• Straight to a job: Use your qualification and work experience to find a job in the food and drink industry. Typical roles include: baker, confectioner, quality assurance operative, productivity technician and production control operative.

SCQF qualification levels explained >

My Sector and SQA Journeys

The My Sector web page lists qualifications that are aligned to specific sectors <u>http://www.sqa.org.uk/sqa/42952.html</u>

The SQA Journeys web page has been designed to support Developing the Young Workforce <u>http://www.sqa.org.uk/sqa/41279.2539.html</u>



Keeping informed

Food and Drink blog http://blogs.sqa.org.uk/hospitalityfoodanddrink

MyAlerts http://mailer.sqa.org.uk/Subscribe/Step1 http://www.sqa.org.uk/myalerts

Overview of Qualifications http://www.sqa.org.uk/sqa/42464.2792.html

SQA News http://www.sqa.org.uk/sqa/35831.html



Can you help?

We need people to write Assessment Support Packs(ASP's) for the following units in the PDA's...

- Science for the Food Industry: An Introduction
- Food Analysis
- Food Industry Principles: An Introduction

...and questions for the VQ units in the Foundation Apprenticeship.



Contact details

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