

### FDQ - Qualification Specification

FDQ number	Qualification title	Qualification number (QN)	EQF Level	Review date
321-273	FDQ Level 2 Diploma in Bakery	603/2879/4	3	31/12/2026

### **Qualification Purpose**

This qualification is designed for learners who wish to develop intermediate skills and knowledge in Bakery. Learners will work towards compliance standards which will confirm occupational competence in job roles including: craft baker, in-store baker and automated plant baker.

Roles in the bakery industry are varied and range from craft bakers producing small scale artisan bread, as well as morning goods, cakes and pastries to in-store bakers within retail environments and operator roles within automated plant bakeries.

The qualification is designed to support achievement of the Standard for Bakery Apprenticeship.

However, learners may wish to achieve this qualification outside of an apprenticeship programme where this better meets their learning and development needs.

The qualification is regulated by Ofqual. The qualification meets *Ofqual purpose D. Confirm* occupational competence and/or 'licence to practise'. Sub purpose D1. Confirm competence in an occupational role to the standards required

### **Entry Requirements**

Learners need to be 16 years old or over to take this qualification. Learners do not require any prior qualifications or food skills experience to take this qualification. However, as this qualification assesses and recognises competent achievement within the workplace, learners will need to be employed or contracted in a workplace or engage in substantive periods of work experience or placement.

When used to support achievement of the Standard for Bakery Apprenticeship, entrants should typically have achieved at least Entry Level 3 in English and Maths. They will need to achieve level



1, and take the test for level 2 English and Maths prior to undertaking the End-point Assessment for the apprenticeship.

Prior achievement of the FDQ L1 Certificate or Diploma in Food Industry Skills may be an advantage for some learners.

#### **Qualification Content**

This qualification contains mandatory knowledge units in areas including the principles of baking, including health and safety and food safety, and bakery ingredients and their functionality.

Occupational knowledge is built by exploring bakery manufacturing practice; problem solving in bakery; bakery innovation and new product development; effective team working in bakery.

Occupational skills are built within the production of bread and morning goods, cakes and pastries, putting newly gained knowledge into practice.

Learners will study 8 core units and follow one of three pathways to give the best fit with their business: craft baker, in-store baker or automated baker; giving an additional 2 units. 'Added value' units are also provided, which provide extra knowledge and skills within specific aspects of bakery, e.g. cake decorating, artisan patisserie and how to adapt recipes for special diets. **These** 'added value' units achieve credits but they DO NOT contribute to achievement of the qualification. They are not a mandatory requirement of the qualification.

This qualification is a diploma requiring achievement of 37 credits. See below for a complete list of units that make up the qualification, their associated credits and Guided Learning Hours (GLH).

#### This qualification could lead to

This qualification will support progression to further learning in:

- 1. Subject areas including:
  - Bakery production
  - Bakery science and technology
  - Food safety and quality
  - Food team leading/management
- 2. Further qualifications including:



- FDQ L3 Certificate for Proficiency in Food Industry Skills
- FDQ L3 Certificate for Proficiency in Food Management
- FDQ L3 Certificate for Proficiency in Food Manufacturing Excellence
- FDQ L3 Certificate for Proficiency in Baking Industry Skills
- L3 Award in Food Safety Supervision for Manufacturing
- L3 Award in HACCP for Food Manufacturing
- 3. Apprenticeships (Advanced/Level 3) including:
  - Food and Drink Apprenticeship Standards (England and Wales)
  - Food and Drink Modern Apprenticeships (Scotland)
  - Food and Drink Apprenticeship Framework (Northern Ireland)

## Qualification support

This qualification has been supported by the Food and Drink Training and Education Council and a range of training providers, colleges and employers.

#### **Further Information**

Further information can be obtained from our website at: http://www.fdq.org.uk

Or by contacting FDQ:

Tel: 0113 859 1266

Email: fdq@fdq.org.uk

#### Assessment

The qualification consists of a number of units detailing the Underpinning Knowledge (UK),
Occupational Competence (OC) or Occupational Knowledge (OK) required to achieve the
qualification. The qualification must be assessed using a multiple-choice examination, workbooks
and portfolios of evidence, practical demonstration/assignment and oral examination according to



the type of unit being assessed. Further details on mandatory assessment techniques can be found in the FDQ Qualification Handbook.

Learners must achieve all learning outcomes within units of assessment in order to pass the qualification. Assessment requirements are set out in individual units of assessment, see exemplar *Y/616/8434 Produce and finish artisan dough products*. FDQ has in place a quality system comprising policies and procedures to ensure its qualifications are developed, delivered and remain fit for purpose. FDQ externally quality assures all centre assessment and internal quality assurance quality and arrangements.

#### **Achievement**

The qualification outcome is graded Pass, Merit or Distinction

## Rules of Combination (RoC)

FDQ Level 2 Diploma in Bakery	
Total Qualification Time (TQT)	370 hours
Group A – 2 Mandatory units	7 credits
Group B – 1 Mandatory unit	5 credits
Group C – 3 Mandatory units	8 credits
Group D – 2 Mandatory units	10 credits
Group E – 2 Pathway Mandatory Optional units	7 credits
Guided Learning Hours (GLH)	266-270
Group F – 6 Added Value Optional Units	3 or 4 credits each (do not contribute to Diploma)



Unit ref	Unit type	Unit title	Level	Credit	GLH	
Group A - Ma						
D/616/8418	UK	Principles of baking	2	3	18	
H/616/8419	UK	Principles of bakery ingredients	2	4	24	
Group B - Ma	ındatory ı	ınit				
Y/616/8420	OK	Understand how to manufacture baked goods	2	5	35	
Group C - Ma	ındatory ı	units				
D/616/8421	OC	Maintain quality and solve problems in bakery	2	3	18	
H/616/8422	OC	Understand how to carry out innovation and new product development in bakery	2	3	20	
K/616/8423	OC	Demonstrate effective teamwork in baking	2	2	12	
Group D- Ma	Group D- Mandatory units					
M/616/8424	OC	Produce fermented and enriched doughs	2	5	40	
T/616/8425	OC	Produce cake and pastry products	2	5	40	
Group E - Cra	aft Bakery	Pathway – Mandatory Optional units				
A/616/8426	OC	Produce, bake and finish dough products in craft bakery	2	3	28	



Unit ref	Unit type	Unit title	Level	Credit	GLH
F/616/8427	OC	Produce, bake and finish cake and confectionery products in craft bakery	2	4	35
Group E - I	n-store Ba	akery Pathway – Mandatory Optional (	units		
J/616/8428	OC	Offer excellent customer service in bakery	2	3	24
L/616/8429	OC	Process, display and manage stock in retail bakery	2	4	35
Group E - Au	tomated	Bakery Pathway – Mandatory Optiona	l units		
F/616/8430	OC	Produce baked goods in automated bakery	2	3	25
J/616/8431	ОК	Understand how to manufacture goods in an automated bakery	2	4	35
Group F - 'Ad	ded value	e' Optional units			
L/616/8432	OC	Cover and decorate celebration cakes	2	4	25
R/616/8433	OC	Produce and finish artisan patisserie and desserts	2	4	25
Y/616/8434	OC	Produce and finish artisan dough products	2	4	25
D/616/8435	OC	Produce and finish display breads	2	4	25



Unit ref	Unit type	Unit title	Level	Credit	GLH
H/616/8436	OC	Adapt recipes for health and special diets	2	4	25
J/616/8428	OC	Offer excellent customer service in bakery	2	3	24

# Exemplar unit of assessment

Title	Produce and finish artisan dough products					
RQF unit ref	Y/616/8434					
RQF Level	2	Credit value 4 GLH 25			25	
Learning outcomes		Assessme	ent criteria			
The learner will:		The learner can:				
1. Know types o	f artisan bakery	1.1	List types of	artisan bak	ery produ	cts
products and	their origins	1.2	Outline the o	origins of a	rtisan bake	ery products
			including:			
			• Sourdou	ıgh		
			<ul> <li>Unleave</li> </ul>	ned breads	5	
			• Italian b	reads		
			• French b	oreads		
		1.3	Describe the	use of spe	cialist ingr	edients in
			artisan bake	ry including	g:	
			• Starter			
			• Spelt an	d rye flours	5	
			• Oils			
			<ul> <li>Addition</li> </ul>	ıs		
			• Yeast			



2. Understand techniques, and	2.1	Describe techniques and terminology used in
terminology used in artisan		artisan bakery including:
bakery		• Sponge
		• Dough
		• Sourdough
3. Produce artisan dough products	3.1	Produce a range of artisan dough products using
		traditional methods to include a minimum of 2
		products from each of the following categories:
		Focaccia, ciabatta
		Sourdough bloomer (wholemeal, white or
		rye)
		Baguette (wholemeal, granary, white)
		Flavoured bread
		Croissants – filled
		Regional specialities
	3.2	Demonstrate artisan patisserie skills including:
		<ul><li>weighing</li></ul>
		<ul><li>mixing</li></ul>
		weighing raw materials and dough
		assessing temperatures
		bulk handling and folding
		<ul> <li>use of baskets and bread tins</li> </ul>
		<ul> <li>scaling and shaping dough</li> </ul>
		<ul> <li>pre-shaping and final shaping techniques</li> </ul>
		oven loading/baking
		• pre- bake finishing.
4. Work safely and efficiently in	4.1	Demonstrate safe working practices when
artisan bakery		making artisan dough products



	4.2	Demonstrate hygienic and food safe practices
		when making artisan dough products
	4.3	Follow food safety procedures to label and store
		ingredients and finished products.
Purpose and assessment overview		
Unit purpose and aim(s)	This is an	'added value' unit within the FDQ Level 2 Diploma
	in Bakery	, and does not contribute credits towards
	achievem	nent of the qualification.
	The unit i	is designed for those involved in bakery, and its aim
	is to stret	ch understanding associated with the
	Apprention	ceship Standard.
	TI	
Assessment requirements and guidance		is designed to assess skills and understanding of
		to Produce and finish artisan dough products. It is
	levelled in	n accordance with the requirements of the
	Regulated	d Qualifications Framework (RQF)
	The learn	er must demonstrate their skills and understanding
	to meet a	all learning outcomes, and on successful completion
	it confirm	ns competence in the workplace. The unit is
	assessed	in accordance with specific guidelines set out in the
	accompa	nying FDQ Qualification Handbook, which also gives
	details of	quality assurance requirements.