Ascentis Entry Level 2 Award, Extended Award and Certificate



in

Mathematics (Stepping Stones to Functional Skills)

Overview Specification

Ofqual Numbers: See Page 2

Ofqual Start Date: 01/08/2022

Ofqual Review Date: 31/07/2024

Ofqual Certification Review Date: 31/07/2025

Qualification Overview

The Ascentis Entry Level 2 Awards and Extended Award in Mathematics (Stepping Stones to Functional Skills) and the Entry Level 2 Certificate in Mathematics (Stepping Stones to Functional Skills) are ideal qualifications for adults and young people wishing to develop their mathematical skills at Entry 2. They are intended to aid progression to further study through Mathematics Functional Skills qualifications. The Ascentis Entry Level 2 Awards in Mathematics (Stepping Stones to Functional Skills) are a range of small qualifications which have been designed to 'bridge the gap' in learners' mathematical knowledge, thus focus on developing confidence and ability.

There are several features of these qualifications that make them very appropriate for their target learners:

- There is a wide range of single-unit Awards 12 in total
- Unit certification is available for each of the units
- They are relatively short qualifications of 10–20 guided learning hours bite-sized learning
- They can be delivered either as a classroom-based course or as a blended learning programme
- They are assessed by completion of Ascentis-designed assessments no portfolio of evidence required
- Verification and certification can be offered throughout the year, allowing maximum flexibility for centres

Aims

The aims of this suite of qualifications are to enable learners:

- 1 To gain underpinning mathematical skills
- 2 To bridge the gap in their mathematical knowledge
- 3 To prepare for the completion of the Functional Skills in Mathematics qualification at Entry Level 2
- 4 To progress onto the Ascentis Entry Level 3 Awards/Certificate in Mathematics (Stepping Stones to Functional Skills)
- 5 To develop the skills required to move into the world of work or work-based learning

Target Group

These qualifications are aimed at a range of learners, including:

- Adults who wish to develop and demonstrate their skills in mathematics
- Young people aged 14–19 who wish to develop and demonstrate their skills in some aspects of mathematics

Regulation Codes

Ofqual Qualification Numbers:

- Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Whole Numbers – 610/0425/X
- Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Addition of Whole Numbers – 610/0426/1
- Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Subtraction of Whole Numbers – 610/0427/3
- Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Multiplication of Whole Numbers – 610/0428/5
- Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Developing and Applying Fraction Skills – 610/0429/7
- Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Understanding and Using Money – 610/0430/3
- Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Understanding Time – 610/0431/5
- Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Understanding Measure: Length – 610/0432/7
- Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Understanding Measure: Weight, Capacity and Temperature – 610/0433/9
- Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Understanding Shape and Space – 610/0434/0
- Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Data Handling: Extracting and Sorting Data - 610/0435/2
- Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Data Handling:
 Collecting and Representing Data 610/0436/4
- Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) 610/0437/6
- Ascentis Entry Level 2 Extended Award in Mathematics (Stepping Stones to Functional Skills) 610/0438/8
- Ascentis Entry Level 2 Certificate in Mathematics (Stepping Stones to Functional Skills) 610/0439/X

Assessment Method

Each unit is assessed through an assessment to be taken under supervised conditions. Guide times are provided for each assessment. The assessment is internally assessed and verified by the centre and then externally verified by Ascentis.

Rule of Combination

Rationale for the Rules of Combination

Learners must complete one unit for each Award at Entry Level 2. These are single-unit qualifications and certification is given for achieving a pass in the Ascentis-designed assessment.

Learners who achieve a minimum of 12 credits using any combination of the Entry Level 2 Awards may wish to claim an Entry Level 2 Certificate in Mathematics (Stepping Stones to Functional Skills).

Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) – Whole Numbers				
Title	Level	Credit Value	GLH	Unit ref
Whole Numbers	E2	2	20	A/650/1301

Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) – Addition of Whole Numbers				
Title	Level	Credit Value	GLH	Unit ref
Addition of Whole Numbers	E2	1	10	J/505/6024

Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) – Subtraction of Whole Numbers				
Title	Level	Credit Value	GLH	Unit ref
Subtraction of Whole Numbers	E2	1	10	H/505/6032

Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) – Multiplication of Whole Numbers				
Title	Level	Credit Value	GLH	Unit ref
Multiplication of Whole Numbers	E2	1	10	F/650/1303

Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) – Developing and Applying Fraction Skills				
Title	Level	Credit Value	GLH	Unit ref
Developing and Applying Fraction Skills	E2	1	10	K/650/1306

Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) –				
Title Level Credit Value GLH Unit ref				
Understanding and Using Money	E2	2	20	A/505/6022

Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) – Understanding Time				
Title	Level	Credit Value	GLH	Unit ref
Understanding Time	E2	1	10	R/650/1309

Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) – Understanding Measure: Length				
Title	Level	Credit Value	GLH	Unit ref
Understanding Measure: Length	E2	1	10	J/650/1314

Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) – Understanding Measure: Weight, Capacity and Temperature				
Title	Level	Credit Value	GLH	Unit ref
Understanding Measure: Weight, Capacity and Temperature	E2	2	20	M/505/6034

Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) – Understanding Shape and Space				
Title	Level	Credit Value	GLH	Unit ref
Understanding Shape and Space	E2	1	10	L/650/1316

Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) – Data Handling: Extracting and Sorting Data				
Title	Level	Credit Value	GLH	Unit ref
Data Handling: Extracting and Sorting Data	E2	2	20	R/650/1318

Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) – Data Handling: Collecting and Representing Data				
Title	Level	Credit Value	GLH	Unit ref
Data Handling: Collecting and Representing Data	E2	2	20	J/505/6069

Ascentis Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills)

Minimum credits: 3
Maximum credits: 5

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Title	Level	Credit Value	GLH	Unit ref
Whole Numbers	E2	2	20	A/650/1301
Addition of Whole Numbers	E2	1	10	J/505/6024
Subtraction of Whole Numbers	E2	1	10	H/505/6032
Multiplication of Whole Numbers	E2	1	10	F/650/1303
Developing and Applying Fraction Skills	E2	1	10	K/650/1306
Understanding and Using Money	E2	2	20	A/505/6022
Understanding Time	E2	1	10	R/650/1309
Understanding Measure: Length	E2	1	10	J/650/1314
Understanding Measure: Weight, Capacity and Temperature	E2	2	20	M/505/6034
Understanding Shape and Space	E2	1	10	L/650/1316
Data Handling: Extracting and Sorting Data	E2	2	20	R/650/1318
Data Handling: Collecting and Representing Data	E2	2	20	J/505/6069

Credits from equivalent units

Please contact the Ascentis office to request equivalences, and ask to speak to a member of the Qualifications Development Team.

Ascentis Entry Level 2 Extended Award in Mathematics (Stepping Stones to Functional Skills)

Minimum credits: 6
Maximum credits: 11

Title	Level	Credit Value	GLH	Unit ref
Whole Numbers	E2	2	20	A/650/1301
Addition of Whole Numbers	E2	1	10	J/505/6024
Subtraction of Whole Numbers	E2	1	10	H/505/6032
Multiplication of Whole Numbers	E2	1	10	F/650/1303
Developing and Applying Fraction Skills	E2	1	10	K/650/1306
Understanding and Using Money	E2	2	20	A/505/6022
Understanding Time	E2	1	10	R/650/1309
Understanding Measure: Length	E2	1	10	J/650/1314
Understanding Measure: Weight, Capacity and Temperature	E2	2	20	M/505/6034
Understanding Shape and Space	E2	1	10	L/650/1316
Data Handling: Extracting and Sorting Data	E2	2	20	R/650/1318
Data Handling: Collecting and Representing Data	E2	2	20	J/505/6069

Credits from equivalent units

Please contact the Ascentis office to request equivalences, and ask to speak to a member of the Qualifications Development Team.

Ascentis Entry Level 2 Certificate in Mathematics (Stepping Stones to Functional Skills) Credits: 12 Title Level **Credit Value GLH Unit ref** Whole Numbers E2 2 20 A/650/1301 Addition of Whole Numbers E2 1 J/505/6024 10 10 **Subtraction of Whole Numbers** E2 1 H/505/6032 **Multiplication of Whole Numbers** 1 F/650/1303 E2 10 **Developing and Applying Fraction Skills** E2 1 10 K/650/1306 A/505/6022 2 **Understanding and Using Money** E2 20 1 R/650/1309 **Understanding Time** E2 10 Understanding Measure: Length E2 1 10 J/650/1314 Understanding Measure: Weight, 2 20 M/505/6034 E2 Capacity and Temperature **Understanding Shape and Space** E2 1 L/650/1316 10 Data Handling: Extracting and Sorting E2 2 20 R/650/1318 Data Data Handling: Collecting and E2 2 20 J/505/6069

Credits from equivalent units

Representing Data

Please contact the Ascentis office to request equivalences, and ask to speak to a member of the Qualifications Development Team.

Guided Learning Hours (GLH)

The recommended guided learning hours are:

- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Whole Numbers: 20
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Addition of Whole Numbers: 10
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Subtraction of Whole Numbers: 10
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Multiplication of Whole Numbers: 10
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Developing and Applying Fraction Skills: 10
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Understanding and Using Money: 20
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Understanding Time: 10
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Understanding Measure: Length: 10
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Understanding Measure: Weight, Capacity and Temperature: 20
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Understanding Shape and Space: 10

- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Data Handling: Extracting and Sorting Data: 20
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Data Handling:
 Collecting and Representing Data: 20
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills): 30
- Entry Level 2 Extended Award in Mathematics (Stepping Stones to Functional Skills): 60
- Entry Level 2 Certificate in Mathematics (Stepping Stones to Functional Skills): 120

Total Qualification Time (TQT)

The total qualification time is:

- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Whole Numbers: 20
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Addition of Whole Numbers: 10
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Subtraction of Whole Numbers: 10
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Multiplication of Whole Numbers: 10
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Developing and Applying Fraction Skills: 10
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Understanding and Using Money: 20
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Understanding Time: 10
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Understanding Measure: Length: 10
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Understanding Measure: Weight, Capacity and Temperature: 20
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Understanding Shape and Space: 10
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Data Handling: Extracting and Sorting Data: 20
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills) Data Handling:
 Collecting and Representing Data: 20
- Entry Level 2 Award in Mathematics (Stepping Stones to Functional Skills): 30
- Entry Level 2 Extended Award in Mathematics (Stepping Stones to Functional Skills): 60
- Entry Level 2 Certificate in Mathematics (Stepping Stones to Functional Skills): 120

Age Range of Qualification

These qualifications are suitable for young people aged 14–19 and adult learners.

Contact & Further Information

New Centres please email hello@ascentis.co.uk or call 01524 845046.

Existing Centres please visit the login area of our website, <u>www.ascentis.co.uk</u>, to view the full specification.

Product Development for enquiries please email development@ascentis.co.uk.