

Ascentis Entry Level 2 Award,
Extended Award
and Certificate
in
Mathematical Skills
Overview Specification

Ofqual Numbers: See page 3
Ofqual Start Date: 01/01/2014

Ofqual Review Date: 31/07/2026

Ofqual Certification Review Date: 31/07/2027

Qualification Overview

The Ascentis Entry Level Awards in Mathematical Skills (Entry 2) and the Entry Level Certificate in Mathematical Skills (Entry 2) 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 Awards in Mathematical Skills (Entry 2) are a range of small qualifications which have been designed to 'bridge the gap' in learners' mathematical knowledge, thus focusing 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
- They are relatively short qualifications of 10–20 guided learning hours bite-sized learning
- They can be delivered either as classroom-based courses or as a blended learning programme
- They are assessed by completion of Ascentis-designed assessment 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 at Entry 2
- 4 To progress onto the Ascentis Entry 3 Awards in Mathematical 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 Regulation Numbers:

- Ascentis Entry Level 2 Award in Mathematical Skills Whole Numbers: 601/2213/4
- Ascentis Entry Level 2 Award in Mathematical Skills Addition of Whole Numbers: 601/2195/6
- Ascentis Entry Level 2 Award in Mathematical Skills Subtraction of Whole Numbers: 601/2202/X
- Ascentis Entry Level 2 Award in Mathematical Skills Multiplication of Whole Numbers: 601/2201/8
- Ascentis Entry Level 2 Award in Mathematical Skills Developing and Applying Fraction Skills: 601/2200/6
- Ascentis Entry Level 2 Award in Mathematical Skills Understanding and Using Money: 601/2204/3
- Ascentis Entry Level 2 Award in Mathematical Skills Understanding Time: 601/2211/0
- Ascentis Entry Level 2 Award in Mathematical Skills Understanding Measure: Length: 601/2205/5
- Ascentis Entry Level 2 Award in Mathematical Skills Understanding Measure: Weight, Capacity and Temperature: 601/2206/7
- Ascentis Entry Level 2 Award in Mathematical Skills Understanding Shape and Space: 601/2210/9
- Ascentis Entry Level 2 Award in Mathematical Skills Data Handling: Extracting and Sorting Data: 601/2199/3
- Ascentis Entry Level 2 Award in Mathematical Skills Data Handling: Collecting and Representing Data: 601/2198/1
- Ascentis Entry Level 2 Award in Mathematical Skills: 601/3844/0
- Ascentis Entry Level 2 Extended Award in Mathematical Skills: 601/3830/0
- Ascentis Entry Level 2 Certificate in Mathematical Skills: 601/2145/2

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.

Rules of Combination

Learners must complete one unit for each Award at Entry 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 13 credits using any combination of the Entry 2 Awards may wish to claim an Entry Level Certificate in Mathematical Skills (Entry 2).

Ascentis Entry Level Award in Mathematical Skills – Whole Numbers (Entry 2)				
Title	Level	Credit Value	GLH	Unit ref
Whole Numbers	Entry 2	2	20	L/505/7224

Ascentis Entry Level Award in Mathematical Skills – Addition of Whole Numbers				
(Entry 2)				
Title	Level	Credit Value	GLH	Unit ref
Addition of Whole Numbers	Entry 2	1	10	J/505/6024

Ascentis Entry Level Award in Mathematical Skills - Subtraction of Whole Numbers (Entry 2)				
Title	Level	Credit Value	GLH	Unit ref
Subtraction of Whole Numbers	Entry 2	1	10	H/505/6032

Ascentis Entry Level Award in Mathematical Skills – Multiplication of Whole Numbers (Entry 2)				
Title	Level	Credit Value	GLH	Unit ref
Multiplication of Whole Numbers	Entry 2	1	10	K/505/6016

Ascentis Entry Level Award in Mathematical Skills – Developing and Applying Fraction				
Skills (Entry 2)				
Title	Level	Credit Value	GLH	Unit ref
Developing and Applying Fraction Skills	Entry 2	1	10	T/505/6021

Ascentis Entry Level Award in Mathematical Skills – Understanding and Using Money (Entry 2)				
Title	Level	Credit Value	GLH	Unit ref
Understanding and Using Money	Entry 2	2	20	A/505/6022

Ascentis Entry Level Award in Mathematical Skills – Understanding Time (Entry 2)				
Title	Level	Credit Value	GLH	Unit ref
Understanding Time	Entry 2	1	10	F/505/6023

Ascentis Entry Level Award in Mathematical Skills – Understanding Measure: Length				
(Entry 2)				
Title	Level	Credit Value	GLH	Unit ref
Understanding Measure: Length	Entry 2	1	10	K/505/6033

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

Ascentis Entry Level Award in Mathematical Skills – Understanding Shape and Space (Entry 2)				
Title	Level	Credit Value	GLH	Unit ref
Understanding Shape and Space	Entry 2	1	10	K/505/6064

Ascentis Entry Level Award in Mathematical Skills – Data Handling: Extracting and Sorting Data (Entry 2)				
Title	Level	Credit Value	GLH	Unit ref
Data Handling: Extracting and Sorting Data	Entry 2	2	20	M/505/6065

Ascentis Entry Level Award in Mathematical Skills – Data Handling: Collecting and Representing Data (Entry 2)				
Title	Level	Credit Value	GLH	Unit ref
Data Handling: Collecting and	Entry 2	2	20	J/505/6069
Representing Data				

Ascentis Entry Level Award in Mathematical Skills (Entry 2)

Minimum credits: 3
Maximum credits: 5

Title	Level	Credit Value	GLH	Unit ref
Whole Numbers	Entry 2	2	20	L/505/7224
Addition of Whole Numbers	Entry 2	1	10	J/505/6024
Subtraction of Whole Numbers	Entry 2	1	10	H/505/6032
Multiplication of Whole Numbers	Entry 2	1	10	K/505/6016
Developing and Applying Fraction Skills	Entry 2	1	10	T/505/6021
Understanding and Using Money	Entry 2	2	20	A/505/6022
Understanding Time	Entry 2	1	10	F/505/6023
Understanding Measure: Length	Entry 2	1	10	K/505/6033
Understanding Measure: Weight, Capacity	Entry 2	2	20	M/505/6034
and Temperature				
Understanding Shape and Space	Entry 2	1	10	K/505/6064
Data Handling: Extracting and Sorting Data	Entry 2	2	20	M/505/6065
Data Handling: Collecting and	Entry 2	2	20	J/505/6069
Representing Data				

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 Extended Award in Mathematical Skills (Entry 2)

Minimum credits: 6
Maximum credits:12

Title	Level	Credit Value	GLH	Unit ref
Whole Numbers	Entry 2	2	20	L/505/7224
Addition of Whole Numbers	Entry 2	1	10	J/505/6024
Subtraction of Whole Numbers	Entry 2	1	10	H/505/6032
Multiplication of Whole Numbers	Entry 2	1	10	K/505/6016
Developing and Applying Fraction Skills	Entry 2	1	10	T/505/6021
Understanding and Using Money	Entry 2	2	20	A/505/6022
Understanding Time	Entry 2	1	10	F/505/6023
Understanding Measure: Length	Entry 2	1	10	K/505/6033
Understanding Measure: Weight, Capacity and Temperature	Entry 2	2	20	M/505/6034
Understanding Shape and Space	Entry 2	1	10	K/505/6064
Data Handling: Extracting and Sorting Data	Entry 2	2	20	M/505/6065
Data Handling: Collecting and Representing Data	Entry 2	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 Certificate in Mathematical Skills (Entry 2)

Credits: 13

Title	Level	Credit Value	GLH	Unit ref
Whole Numbers	Entry 2	2	20	L/505/7224
Addition of Whole Numbers	Entry 2	1	10	J/505/6024
Subtraction of Whole Numbers	Entry 2	1	10	H/505/6032
Multiplication of Whole Numbers	Entry 2	1	10	K/505/6016
Developing and Applying Fraction Skills	Entry 2	1	10	T/505/6021
Understanding and Using Money	Entry 2	2	20	A/505/6022
Understanding Time	Entry 2	1	10	F/505/6023
Understanding Measure: Length	Entry 2	1	10	K/505/6033
Understanding Measure: Weight, Capacity and Temperature	Entry 2	2	20	M/505/6034
Understanding Shape and Space	Entry 2	1	10	K/505/6064
Data Handling: Extracting and Sorting Data	Entry 2	2	20	M/505/6065
Data Handling: Collecting and Representing Data	Entry 2	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.

Guided Learning Hours (GLH)

The recommended guided learning hours for these qualifications is:

- Entry Level 2 Award in Mathematical Skills Whole Numbers: 20
- Entry Level 2 Award in Mathematical Skills Addition of Whole Numbers: 10
- Entry Level 2 Award in Mathematical Skills Subtraction of Whole Numbers: 10
- Entry Level 2 Award in Mathematical Skills Multiplication of Whole Numbers: 10
- Entry Level 2 Award in Mathematical Skills Developing and Applying Fraction Skills: 10
- Entry Level 2 Award in Mathematical Skills Understanding and Using Money: 20
- Entry Level 2 Award in Mathematical Skills Understanding Time: 10
- Entry Level 2 Award in Mathematical Skills Understanding Measure: Length: 10
- Entry Level 2 Award in Mathematical Skills Understanding Measure: Weight, Capacity and Temperature: 20
- Entry Level 2 Award in Mathematical Skills Understanding Shape and Space: 10
- Entry Level 2 Award in Mathematical Skills Data Handling: Extracting and Sorting Data: 20
- Entry Level 2 Award in Mathematical Skills Data Handling: Collecting and Representing Data: 20
- Entry Level 2 Award in Mathematical Skills: 30
- Entry Level 2 Extended Award in Mathematical Skills is 60
- Entry Level 2 Certificate in Mathematical Skills: 130

Total Qualification Time (TQT)

The total qualification time for these qualifications is:

- Entry Level 2 Award in Mathematical Skills Whole Numbers: 20
- Entry Level 2 Award in Mathematical Skills Addition of Whole Numbers: 10
- Entry Level 2 Award in Mathematical Skills Subtraction of Whole Numbers: 10
- Entry Level 2 Award in Mathematical Skills Multiplication of Whole Numbers: 10
- Entry Level 2 Award in Mathematical Skills Developing and Applying Fraction Skills: 10
- Entry Level 2 Award in Mathematical Skills Understanding and Using Money: 20
- Entry Level 2 Award in Mathematical Skills Understanding Time: 10
- Entry Level 2 Award in Mathematical Skills Understanding Measure: Length: 10
- Entry Level 2 Award in Mathematical Skills Understanding Measure: Weight, Capacity and Temperature: 20
- Entry Level 2 Award in Mathematical Skills Understanding Shape and Space: 10
- Entry Level 2 Award in Mathematical Skills Data Handling: Extracting and Sorting Data: 20
- Entry Level 2 Award in Mathematical Skills Data Handling: Collecting and Representing Data: 20
- Entry Level 2 Award in Mathematical Skills: 30
- Entry Level 2 Extended Award in Mathematical Skills is 60
- Entry Level 2 Certificate in Mathematical Skills: 130

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 visit the Login area of our website www.ascentis.co.uk to view the full specification.

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