

Ascentis Entry Level 3 Award, Extended Award and Certificate in Mathematical Skills Overview Specification



Ofqual Numbers:	See page 3
Ofqual Start Date:	01/09/2013
Ofqual Review Date:	31/07/2026
Ofqual Certification Review Date:	31/07/2027

Qualification Overview

The Ascentis Entry 3 Awards in Mathematical Skills and the Entry 3 Certificate in Mathematical Skills are ideal qualifications for adults and young people wishing to develop their mathematical skills at Entry 3. They are intended to aid progression to further study through Mathematics Functional Skills qualifications. The Ascentis Entry 3 Awards in Mathematical Skills 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 – 13 in total
- They are relatively short qualifications of 10 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 3
- 4 To progress onto the Ascentis Level 1 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 3 Award in Mathematical Skills – Developing and Applying Number Skills: 601/0982/8
- Ascentis Entry 3 Award in Mathematical Skills – Developing and Applying Addition and Subtraction Skills: 601/1033/8
- Ascentis Entry 3 Award in Mathematical Skills – Multiplication of Whole Numbers: 601/0983/X
- Ascentis Entry 3 Award in Mathematical Skills – Division of Whole Numbers: 601/0980/4
- Ascentis Entry 3 Award in Mathematical Skills – Developing and Applying Fraction Skills: 601/0976/2
- Ascentis Entry 3 Award in Mathematical Skills – Developing and Applying Decimal Skills: 601/1034/X
- Ascentis Entry 3 Award in Mathematical Skills – Money: Adding and Subtracting: 601/0981/6
- Ascentis Entry 3 Award in Mathematical Skills – Time: 601/0984/1
- Ascentis Entry 3 Award in Mathematical Skills – Measure: Distance and Length: 601/0979/8
- Ascentis Entry 3 Award in Mathematical Skills – Measure: Capacity and Temperature: 601/0978/6
- Ascentis Entry 3 Award in Mathematical Skills – Developing and Applying Shape and Space Skills: 601/0977/4
- Ascentis Entry 3 Award in Mathematical Skills – Data Handling: Recording and Representing Data: 601/0975/0
- Ascentis Entry 3 Award in Mathematical Skills – Data Handling: Extracting and Interpreting Data: 601/0974/9
- Ascentis Entry 3 Award in Mathematical Skills: 601/3840/3
- Ascentis Entry 3 Extended Award in Mathematical Skills: 601/3841/5
- Ascentis Entry 3 Certificate in Mathematical Skills: 601/1030/2

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 3. These are single-unit qualifications and certification is given for achieving a pass in the Ascentis-designed assessment.

Learners who achieve all 13 credits may wish to claim an Entry 3 Certificate in Mathematical Skills.

Ascentis Entry 3 Award in Mathematical Skills – Developing and Applying Number Skills

Title	Level	Credit Value	GLH	Unit ref
Applying Number Skills	Entry 3	1	10	Y/505/4004

Ascentis Entry 3 Award in Mathematical Skills – Developing and Applying Addition and Subtraction Skills

Title	Level	Credit Value	GLH	Unit ref
Applying Addition and Subtraction Skills	Entry 3	1	10	R/505/4003

Ascentis Entry 3 Award in Mathematical Skills – Multiplication of Whole Numbers

Title	Level	Credit Value	GLH	Unit ref
Multiplication of Whole Numbers	Entry 3	1	10	L/505/4016

Ascentis Entry 3 Award in Mathematical Skills – Division of Whole Numbers

Title	Level	Credit Value	GLH	Unit ref
Division of Whole Numbers	Entry 3	1	10	K/505/4010

Ascentis Entry 3 Award in Mathematical Skills – Developing and Applying Fraction Skills

Title	Level	Credit Value	GLH	Unit ref
Applying Fraction Skills	Entry 3	1	10	F/505/3090

Ascentis Entry 3 Award in Mathematical Skills – Developing and Applying Decimal Skills

Title	Level	Credit Value	GLH	Unit ref
Developing and Applying Decimal Skills	Entry 3	1	10	J/505/2247

Ascentis Entry 3 Award in Mathematical Skills – Money: Adding and Subtracting

Title	Level	Credit Value	GLH	Unit ref
Money: Adding and Subtracting	Entry 3	1	10	L/505/3089

Ascentis Entry 3 Award in Mathematical Skills – Time

Title	Level	Credit Value	GLH	Unit ref
Time	Entry 3	1	10	Y/505/4567

Ascentis Entry 3 Award in Mathematical Skills – Measure: Distance and Length

Title	Level	Credit Value	GLH	Unit ref
Measuring and Estimating: Distance and Length	Entry 3	1	10	J/505/4564

Ascentis Entry 3 Award in Mathematical Skills – Measure: Capacity and Temperature

Title	Level	Credit Value	GLH	Unit ref
Measure: Capacity and Temperature	Entry 3	1	10	A/505/4013

Ascentis Entry 3 Award in Mathematical Skills – Developing and Applying Shape and Space Skills

Title	Level	Credit Value	GLH	Unit ref
Applying Shape and Space Skills	Entry 3	1	10	D/505/4005

Ascentis Entry 3 Award in Mathematical Skills – Data Handling: Recording and Representing Data

Title	Level	Credit Value	GLH	Unit ref
Data Handling: Recording and Representing Data	Entry 3	1	10	T/505/4009

Ascentis Entry 3 Award in Mathematical Skills – Data Handling: Extracting and Interpreting Data

Title	Level	Credit Value	GLH	Unit ref
Data Handling: Extracting and Interpreting Data	Entry 3	1	10	M/505/4008

Ascentis Entry 3 Award in Mathematical Skills

Minimum credits: 3

Maximum credits: 5

Title	Level	Credit Value	GLH	Unit ref
Applying Number Skills	Entry 3	1	10	Y/505/4004
Applying Addition and Subtraction Skills	Entry 3	1	10	R/505/4003
Multiplication of Whole Numbers	Entry 3	1	10	L/505/4016
Division of Whole Numbers	Entry 3	1	10	K/505/4010
Applying Fraction Skills	Entry 3	1	10	F/505/3090
Developing and Applying Decimal Skills	Entry 3	1	10	J/505/2247
Money: Adding and Subtracting	Entry 3	1	10	L/505/3089
Time	Entry 3	1	10	Y/505/4567
Measuring and Estimating: Distance and Length	Entry 3	1	10	J/505/4564
Measure: Capacity and Temperature	Entry 3	1	10	A/505/4013
Applying Shape and Space Skills	Entry 3	1	10	D/505/4005
Data Handling: Recording and Representing Data	Entry 3	1	10	T/505/4009
Data Handling: Extracting and Interpreting Data	Entry 3	1	10	M/505/4008

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 3 Extended Award in Mathematical Skills

Minimum credits: 6
Maximum credits:12

Title	Level	Credit Value	GLH	Unit ref
Applying Number Skills	Entry 3	1	10	Y/505/4004
Applying Addition and Subtraction Skills	Entry 3	1	10	R/505/4003
Multiplication of Whole Numbers	Entry 3	1	10	L/505/4016
Division of Whole Numbers	Entry 3	1	10	K/505/4010
Applying Fraction Skills	Entry 3	1	10	F/505/3090
Developing and Applying Decimal Skills	Entry 3	1	10	J/505/2247
Money: Adding and Subtracting	Entry 3	1	10	L/505/3089
Time	Entry 3	1	10	Y/505/4567
Measuring and Estimating: Distance and Length	Entry 3	1	10	J/505/4564
Measure: Capacity and Temperature	Entry 3	1	10	A/505/4013
Applying Shape and Space Skills	Entry 3	1	10	D/505/4005
Data Handling: Recording and Representing Data	Entry 3	1	10	T/505/4009
Data Handling: Extracting and Interpreting Data	Entry 3	1	10	M/505/4008

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 3 Certificate in Mathematical Skills

Credits: 13

Title	Level	Credit Value	GLH	Unit ref
Applying Number Skills	Entry 3	1	10	Y/505/4004
Applying Addition and Subtraction Skills	Entry 3	1	10	R/505/4003
Multiplication of Whole Numbers	Entry 3	1	10	L/505/4016
Division of Whole Numbers	Entry 3	1	10	K/505/4010
Applying Fraction Skills	Entry 3	1	10	F/505/3090
Developing and Applying Decimal Skills	Entry 3	1	10	J/505/2247
Money: Adding and Subtracting	Entry 3	1	10	L/505/3089
Time	Entry 3	1	10	Y/505/4567
Measuring and Estimating: Distance and Length	Entry 3	1	10	J/505/4564
Measure: Capacity and Temperature	Entry 3	1	10	A/505/4013
Applying Shape and Space Skills	Entry 3	1	10	D/505/4005
Data Handling: Recording and Representing Data	Entry 3	1	10	T/505/4009
Data Handling: Extracting and Interpreting Data	Entry 3	1	10	M/505/4008

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 3 Award in Mathematical Skills – Developing and Applying Number Skills: 10
- Entry 3 Award in Mathematical Skills – Developing and Applying Addition and Subtraction Skills: 10
- Entry 3 Award in Mathematical Skills – Multiplication of Whole Numbers: 10
- Entry 3 Award in Mathematical Skills – Division of Whole Numbers: 10
- Entry 3 Award in Mathematical Skills – Developing and Applying Fraction Skills: 10
- Entry 3 Award in Mathematical Skills – Developing and Applying Decimal Skills: 10
- Entry 3 Award in Mathematical Skills – Money: Adding and Subtracting: 10
- Entry 3 Award in Mathematical Skills – Time: 10
- Entry 3 Award in Mathematical Skills – Measure: Distance and Length: 10
- Entry 3 Award in Mathematical Skills – Measure: Capacity and Temperature: 10
- Entry 3 Award in Mathematical Skills – Developing and Applying Shape and Space Skills: 10
- Entry 3 Award in Mathematical Skills – Data Handling: Recording and Representing Data: 10
- Entry 3 Award in Mathematical Skills – Data Handling: Extracting and Interpreting Data: 10
- Entry 3 Award in Mathematical Skills: 30
- Entry 3 Extended Award in Mathematical Skills: 60
- Entry 3 Certificate in Mathematical Skills: 130

Total Qualification Time (TQT)

The total qualification time for these qualifications is:

- Entry 3 Award in Mathematical Skills – Developing and Applying Number Skills: 10
- Entry 3 Award in Mathematical Skills – Developing and Applying Addition and Subtraction Skills: 10
- Entry 3 Award in Mathematical Skills – Multiplication of Whole Numbers: 10
- Entry 3 Award in Mathematical Skills – Division of Whole Numbers: 10
- Entry 3 Award in Mathematical Skills – Developing and Applying Fraction Skills: 10
- Entry 3 Award in Mathematical Skills – Developing and Applying Decimal Skills: 10
- Entry 3 Award in Mathematical Skills – Money: Adding and Subtracting: 10
- Entry 3 Award in Mathematical Skills – Time: 10
- Entry 3 Award in Mathematical Skills – Measure: Distance and Length: 10
- Entry 3 Award in Mathematical Skills – Measure: Capacity and Temperature: 10
- Entry 3 Award in Mathematical Skills – Developing and Applying Shape and Space Skills: 10
- Entry 3 Award in Mathematical Skills – Data Handling: Recording and Representing Data: 10
- Entry 3 Award in Mathematical Skills – Data Handling: Extracting and Interpreting Data: 10
- Entry 3 Award in Mathematical Skills: 30
- Entry 3 Extended Award in Mathematical Skills: 60
- Entry 3 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