

# Ascentis Level 2 Awards and Certificate

in

## Mathematical Skills

## Rule of Combination



|                                   |                   |
|-----------------------------------|-------------------|
| <b>Ofqual Numbers:</b>            | <b>See page 3</b> |
| Ofqual Start Date:                | 01/09/2013        |
| Ofqual Review Date:               | 31/07/2023        |
| Ofqual Certification Review Date: | 31/07/2024        |

# Qualification Overview

The Ascentis Level 2 Awards in Mathematical Skills and the Level 2 Certificate in Mathematical Skills are ideal qualifications for adults and young people wishing to develop their mathematical skills at Level 2. They are intended to aid progression, either to further study through Mathematics Functional Skills or GCSE Mathematics qualifications. The Ascentis Level 2 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 – 10 in total
- They are relatively short qualifications of either 10 or 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 Level 2 or GCSE Mathematics
- 4 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 Level 2 Award in Mathematical Skills – Understanding Numbers and Formulae: 601/0973/7
- Ascentis Level 2 Award in Mathematical Skills – Understanding and Using Fractions, Ratios and Proportion: 601/0969/5
- Ascentis Level 2 Award in Mathematical Skills – Understanding and Using Decimals: 601/0967/1
- Ascentis Level 2 Award in Mathematical Skills – Understanding and Using Percentages: 601/0968/3
- Ascentis Level 2 Award in Mathematical Skills – Understanding Money, Time and Temperature: 601/0972/5
- Ascentis Level 2 Award in Mathematical Skills – Understanding Length, Weight and Capacity: 601/0971/3
- Ascentis Level 2 Award in Mathematical Skills – Understanding Shape and Space: 601/0742/X
- Ascentis Level 2 Award in Mathematical Skills – Handling Data: 601/0740/6
- Ascentis Level 2 Award in Mathematical Skills – Data Calculations: 601/0966/X
- Ascentis Level 2 Award in Mathematical Skills – Probability: 601/0741/8
- Ascentis Level 2 Certificate in Mathematical Skills: 601/1035/1

## 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

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

| Ascentis Level 2 Award in Mathematical Skills – Understanding Numbers and Formulae |         |              |     |            |
|--|---------|--------------|-----|------------|
| Title  | Level   | Credit Value | GLH | Unit ref   |
| Understanding Numbers and Formulae   | Level 2 | 1            | 10  | Y/505/2270 |

| Ascentis Level 2 Award in Mathematical Skills – Understanding and Using Fractions, Ratios and Proportion |         |              |     |            |
|--|---------|--------------|-----|------------|
| Title  | Level   | Credit Value | GLH | Unit ref   |
| Understanding and Using Fractions, Ratios and Proportion   | Level 2 | 2            | 20  | F/505/2280 |

| Ascentis Level 2 Award in Mathematical Skills – Understanding and Using Decimals |         |              |     |            |
|--|---------|--------------|-----|------------|
| Title  | Level   | Credit Value | GLH | Unit ref   |
| Understanding and Using Decimals   | Level 2 | 1            | 10  | J/505/2314 |

| Ascentis Level 2 Award in Mathematical Skills – Understanding and Using Percentages |         |              |     |            |
|---|---------|--------------|-----|------------|
| Title   | Level   | Credit Value | GLH | Unit ref   |
| Understanding and Using Percentages   | Level 2 | 2            | 20  | L/505/2332 |

| Ascentis Level 2 Award in Mathematical Skills – Understanding Money, Time and Temperature |         |              |     |            |
|---|---------|--------------|-----|------------|
| Title   | Level   | Credit Value | GLH | Unit ref   |
| Understanding Money, Time and Temperature   | Level 2 | 1            | 10  | H/505/2336 |

| Ascentis Level 2 Award in Mathematical Skills – Understanding Length, Weight and Capacity |         |              |     |            |
|---|---------|--------------|-----|------------|
| Title   | Level   | Credit Value | GLH | Unit ref   |
| Understanding Length, Weight and Capacity   | Level 2 | 1            | 10  | T/505/2339 |

### Ascentis Level 2 Award in Mathematical Skills – Understanding Shape and Space

| Title                         | Level   | Credit Value | GLH | Unit ref   |
|-------------------------------|---------|--------------|-----|------------|
| Understanding Shape and Space | Level 2 | 2            | 20  | F/505/2344 |

### Ascentis Level 2 Award in Mathematical Skills – Handling Data

| Title         | Level   | Credit Value | GLH | Unit ref   |
|---------------|---------|--------------|-----|------------|
| Handling Data | Level 2 | 2            | 20  | R/505/2347 |

### Ascentis Level 2 Award in Mathematical Skills – Data Calculations

| Title             | Level   | Credit Value | GLH | Unit ref   |
|-------------------|---------|--------------|-----|------------|
| Data Calculations | Level 2 | 1            | 10  | Y/505/2348 |

### Ascentis Level 2 Award in Mathematical Skills – Probability

| Title       | Level   | Credit Value | GLH | Unit ref   |
|-------------|---------|--------------|-----|------------|
| Probability | Level 2 | 1            | 10  | D/505/2352 |

### Ascentis Level 2 Certificate in Mathematical Skills

Credits: 13

| Title  | Level   | Credit Value | GLH | Unit ref   |
|--|---------|--------------|-----|------------|
| Understanding Numbers and Formulae                       | Level 2 | 1            | 10  | Y/505/2270 |
| Understanding and Using Fractions, Ratios and Proportion | Level 2 | 2            | 20  | F/505/2280 |
| Understanding and Using Decimals                         | Level 2 | 1            | 10  | J/505/2314 |
| Understanding and Using Percentages                      | Level 2 | 2            | 20  | L/505/2332 |
| Understanding Money, Time and Temperature                | Level 2 | 1            | 10  | H/505/2336 |
| Understanding Length, Weight and Capacity                | Level 2 | 1            | 10  | T/505/2339 |
| Understanding Shape and Space                            | Level 2 | 2            | 20  | F/505/2344 |
| Handling Data  | Level 2 | 2            | 20  | R/505/2347 |
| Data Calculations  | Level 2 | 1            | 10  | Y/505/2348 |
| Probability  | Level 2 | 1            | 10  | D/505/2352 |

#### 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:

- Level 2 Award in Mathematical Skills – Understanding Numbers and Formulae: 10
- Level 2 Award in Mathematical Skills – Understanding and Using Fractions, Ratios and Proportion: 20
- Level 2 Award in Mathematical Skills – Understanding and Using Decimals: 10
- Level 2 Award in Mathematical Skills – Understanding and Using Percentages: 20
- Level 2 Award in Mathematical Skills – Understanding Money, Time and Temperature: 10
- Level 2 Award in Mathematical Skills – Understanding Length, Weight and Capacity: 10
- Level 2 Award in Mathematical Skills – Understanding Shape and Space: 20
- Level 2 Award in Mathematical Skills – Handling Data: 20
- Level 2 Award in Mathematical Skills – Data Calculations: 10
- Level 2 Award in Mathematical Skills – Probability: 10
- Level 2 Certificate in Mathematical Skills: 130

## Total Qualification Time (TQT)

The total qualification time for these qualifications is:

- Level 2 Award in Mathematical Skills – Understanding Numbers and Formulae: 10
- Level 2 Award in Mathematical Skills – Understanding and Using Fractions, Ratios and Proportion: 20
- Level 2 Award in Mathematical Skills – Understanding and Using Decimals: 10
- Level 2 Award in Mathematical Skills – Understanding and Using Percentages: 20
- Level 2 Award in Mathematical Skills – Understanding Money, Time and Temperature: 10
- Level 2 Award in Mathematical Skills – Understanding Length, Weight and Capacity: 10
- Level 2 Award in Mathematical Skills – Understanding Shape and Space: 20
- Level 2 Award in Mathematical Skills – Handling Data: 20
- Level 2 Award in Mathematical Skills – Data Calculations: 10
- Level 2 Award in Mathematical Skills – Probability: 10
- 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](mailto:hello@ascentis.co.uk) or call 01524 845046

Existing Centres please visit the Login area of our website to view the full specification.

Product Development for enquiries please email [development@ascentis.co.uk](mailto:development@ascentis.co.uk)