# Grade Boundaries

January 2018

**External Assessments for BTEC Level 3 Nationals**

# Contents

# Understanding external assessment grade boundaries for BTEC Level 3 Nationals

This document shows the grade boundaries for our BTEC externally assessed assessments. For each set of grade boundaries the maximum number of available marks and the size of the unit in Guided Learning Hours (GLH) is also shown.

**Definition of terms**

All of the grade boundaries for our BTEC externally assessed units are given in 'raw' marks. A raw mark is the actual mark awarded by our examiners for an assessment. Raw mark scores can be downloaded by Exams Officers from Edexcel Online.

A grade boundary is the minimum mark at which a grade can be achieved. For example, if the grade boundary for a Distinction is 29, then 29 is the minimum mark at which a Distinction can be achieved. A mark of 28 would therefore be a Merit.

In order to calculate the overall qualification grade, unit results are combined by converting unit grades into points scores.

You can find out more about raw marks and points scores at:

qualifications.pearson.com/understandingmarksandgrades

**Converting marks to points**

**Converting marks to points**

Unit results for BTEC Level3 National qualifications are reported on a 5 point grade scale: Distinction (D), Merit (M), Pass (P), Near Pass (N) and Unclassified (U). Raw marks from the external units are converted into points based on performance in the assessment. The points scores available for each external unit at grade boundaries are as follows:

| | Unit Size | |
|---|---|---|
| | **90 GLH** | **120 GLH** |
| **Unclassified** | 0 | 0 |
| **Near Pass** | 6 | 8 |
| **Pass** | 9 | 12 |
| **Merit** | 15 | 20 |
| **Distinction** | 24 | 32 |

Points are awarded on a sliding scale between the grade boundaries based on the number of raw marks achieved by each learner. For more information on calculating qualification results please see section 9 of your BTEC Nationals specification.

## Animal Management

| | | GLH | Max Mark | D | M | P | N | U |
|---|---|---|---|---|---|---|---|---|
| **BTEC Level 3 Nationals in Animal Management** | | | | | | | | |
| 31645H | Unit 2: Animal Biology | 120 | 80 | 50 | 34 | 19 | 9 | 0 |
| 31646H | Unit 3: Animal Welfare and Ethics | 120 | 60 | 41 | 32 | 24 | 16 | 0 |

## Applied Science

| | | GLH | Max Mark | D | M | P | N | U |
|---|---|---|---|---|---|---|---|---|
| **BTEC Level 3 Nationals in Applied Science** | | | | | | | | |
| 31617H | Unit 1: Principles and Applications of Science (I) | 90 | 90 | 56 | 37 | 19 | 9 | 0 |
| 31619H | Unit 3: Science Investigation Skills | 120 | 60 | 39 | 28 | 17 | 8 | 0 |
| 31627H | Unit 5: Principles and Applications of Science (II) | 120 | 120 | 74 | 52 | 30 | 15 | 0 |

## Art and Design

| | | GLH | Max Mark | D | M | P | N | U |
|---|---|---|---|---|---|---|---|---|
| **BTEC Level 3 Nationals in Art and Design** | | | | | | | | |
| 31828H | Unit 2: Critical and Contextual Studies in Art and Design | 90 | 60 | 43 | 30 | 18 | 9 | 0 |

## Business and Enterprise & Entrepreneurship

| | | GLH | Max Mark | D | M | P | N | U |
|---|---|---|---|---|---|---|---|---|
| **BTEC Level 3 Nationals in Business / Enterprise** | | | | | | | | |
| 31463H | Unit 3: Personal and Business Finance | 120 | 100 | 60 | 43 | 27 | 13 | 0 |
| 31489H | Unit 2: Developing a Marketing Campaign | 90 | 70 | 54 | 39 | 24 | 12 | 0 |
| 31588H | Unit 6/12: Principles of Management | 120 | 88 | 65 | 46 | 27 | 13 | 0 |
| 31589H | Unit 7/6: Business Decision Making | 120 | 70 | 55 | 39 | 24 | 12 | 0 |

## Computing

| | | GLH | Max Mark | D | M | P | N | U |
|---|---|---|---|---|---|---|---|---|
| **BTEC Level 3 Nationals in Computing** | | | | | | | | |
| 31768H | Unit 1: Principles of Computer Science | 120 | 90 | 51 | 36 | 21 | 10 | 0 |
| 31769H | Unit 2: Fundamentals of Computer Systems | 90 | 80 | 50 | 37 | 24 | 12 | 0 |
| 31770H | Unit 3: Planning and Management of Computing Projects | 120 | 66 | 52 | 38 | 25 | 12 | 0 |

## Children's Play, Learning and Development (2016)

| | | GLH | Max Mark | D | M | P | N | U |
|---|---|---|---|---|---|---|---|---|
| **BTEC Level 3 Nationals in CPLD** | | | | | | | | |
| 31597H | Unit 1: Children's Development | 120 | 90 | 60 | 47 | 34 | 21 | 0 |
| 31598H | Unit 2: Development of Children's Communication, Literacy and Numeracy Skills | 120 | 68 | 53 | 40 | 27 | 14 | 0 |

## Creative Digital Media Production

| | | GLH | Max Mark | D | M | P | N | U |
|---|---|---|---|---|---|---|---|---|
| **BTEC Level 3 Nationals in Creative Digital Media Production** | | | | | | | | |
| 31668H | Unit 1: Media Representations | 90 | 80 | 50 | 36 | 22 | 11 | 0 |
| 31674H | Unit 8: Responding to a Commission | 120 | 75 | 53 | 39 | 25 | 12 | 0 |

## Engineering

| | | GLH | Max Mark | D | M | P | N | U |
|---|---|---|---|---|---|---|---|---|
| **BTEC Level 3 Nationals in Engineering** | | | | | | | | |
| 31706H | Unit 1: Engineering Principles | 120 | 80 | 64 | 42 | 21 | 10 | 0 |
| 31708H | Unit 3: Engineering Product Design and Manufacture | 120 | 60 | 41 | 30 | 19 | 9 | 0 |

## Health and Social Care

|  |  | GLH | Max Mark | D | M | P | N | U |
|---|---|---|---|---|---|---|---|---|
| **BTEC Level 3 Nationals in Health and Social Care** | | | | | | | | |
| 31490H | Unit 1: Human Lifespan Development | 90 | 90 | 58 | 44 | 30 | 16 | 0 |
| 31491H | Unit 2: Working in Health and Social Care | 120 | 80 | 49 | 37 | 25 | 13 | 0 |
| 31493H | Unit 3: Anatomy and Physiology for Health and Social Care | 120 | 90 | 50 | 34 | 18 | 9 | 0 |

## Information Technology

|  |  | GLH | Max Mark | D | M | P | N | U |
|---|---|---|---|---|---|---|---|---|
| **BTEC Level 3 Nationals in Information Technology** | | | | | | | | |
| 31760H | Unit 1: Information Technology Systems | 120 | 90 | 43 | 32 | 21 | 10 | 0 |
| 31761H | Unit 2: Creating Systems to Manage Information | 90 | 66 | 38 | 27 | 17 | 8 | 0 |

## Music Technology

|  |  | GLH | Max Mark | D | M | P | N | U |
|---|---|---|---|---|---|---|---|---|
| **BTEC Level 3 Nationals in Music Technology** | | | | | | | | |
| 31811H | Unit 5: Music Technology in Context | 120 | 65 | 48 | 34 | 21 | 10 | 0 |

## Performing Arts

| | | GLH | Max Mark | D | M | P | N | U |
|---|---|---|---|---|---|---|---|---|
| **BTEC Level 3 Nationals in Performing Arts** | | | | | | | | |
| 31555H | Unit 1: Investigating Practitioners' Work | 90 | 60 | 44 | 32 | 20 | 10 | 0 |

## Sport

| | | GLH | Max Mark | D | M | P | N | U |
|---|---|---|---|---|---|---|---|---|
| **BTEC Level 3 Nationals in Sport** | | | | | | | | |
| 31524H | Unit 1: Anatomy and Physiology | 120 | 80 | 47 | 33 | 19 | 9 | 0 |
| 31525H | Unit 2: Fitness Training and Programming for Health, Sport and Well-being | 120 | 60 | 45 | 32 | 19 | 9 | 0 |
| 31542H | Unit 19: Applied Sport and Exercise Psychology | 120 | 60 | 44 | 32 | 20 | 10 | 0 |
| 21405J | Unit 22: Investigating Business in the Sport and Active Leisure Industry | 90 | 64 | 47 | 33 | 19 | 9 | 0 |

## Sport and Exercise Science

| | | GLH | Max Mark | D | M | P | N | U |
|---|---|---|---|---|---|---|---|---|
| **BTEC Level 3 Nationals in Sport and Exercise Science** | | | | | | | | |
| 31813H | Unit 1: Sport and Exercise Physiology | 120 | 70 | 46 | 35 | 25 | 15 | 0 |
| 31814H | Unit 2: Functional Anatomy | 90 | 60 | 40 | 30 | 21 | 12 | 0 |
| 31815H | Unit 3: Applied Sport and Exercise Psychology | 120 | 60 | 47 | 34 | 21 | 10 | 0 |
| 31824H | Unit 13: Nutrition for Sport and Exercise Performance | 120 | 50 | 39 | 31 | 24 | 17 | 0 |