

# 2015 16 to 18 performance tables: discounting guidance for schools and colleges

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#### Introduction

Discounting is an important part of the performance tables as it defines when the performance points and threshold contribution of a qualification are discounted against another qualification.

This document is an introduction to the subject of discounting codes and families. It does not provide a comprehensive list of discount codes and families for all qualifications, nor does it consider the background to the development of the coding system.

From 2014, due to reforms to the secondary performance tables, the discounting process for key stage 4 and 16 to 18 performance tables differs. This document only contains guidance on qualification discounting for the 16 to 18 performance tables. A similar guidance document is available for key stage 4.

The performance points are only used to measure the performance of schools and colleges in England. The discounting system affects the performance measures of a school or college in the performance tables, but does not affect the awards an individual student has achieved.

Discount codes may be updated at any time during the year to improve the quality of discounting. This can affect the current cycle without prior notice.

## Why we need discounting

Discounting is primarily about ensuring that where a student has taken more than one qualification in the same subject area, the performance tables only give credit once for teaching a single course of study.

Discounting may be required in a number of situations:

- a. A student resits a qualification before the end of advanced level study, possibly with a different awarding organisation. Discounting then ensures that only the best result is counted in the performance tables.
- b. A larger qualification incorporates several smaller qualifications within it. Many of the QCF qualifications are structured in this way. Discounting ensures that only the overarching (largest) qualification counts toward the school or college performance measures.
- c. The school or college provides a single course of study but then enters the students for two or more very similar qualifications. Discounting ensures that the achievement from this course is counted only once.

# Can a student do several qualifications which discount?

Discounting only applies to schools and colleges, not to the qualifications achieved by students. There are a number of educational reasons why a student might undertake several qualifications which discount each other. A common one would be in order to recognise their progression through a course of study, for example taking an AS level before progressing to an A level in the same subject.

## Which qualifications discount?

Two qualifications will discount if they are in the same discounting family and have the same discount code. They will not discount if they have the same discount code but belong to different discounting families.

On occasion, additional discounting is required to deal with more complex combinations of subjects. This is known as Exception Discounting.

#### **Discounting families**

The discounting family describes the nature of the qualification; for example whether it is an A level, a vocational qualification or an International Baccalaureate Diploma. Qualifications in different discounting families do not discount against each other.

<u>Annex A - 16 to 18 performance tables discounting families</u> shows the nine discounting families for 16 to 18 performance tables.

#### **Discount codes**

A qualification is assigned a discount code on the basis of the subject area it covers. The purpose of a discount code is to gather qualifications with similar content together and compare them to the other qualifications with that code.

Only qualifications that contribute to the performance tables are allocated discount codes. Qualifications at level 4 and above are not given discount codes as they fall outside the scope of the performance tables.

From 2015, there are distinct discount codes for key stage 4 and 16 to 18 performance tables. This is due to reforms to the secondary performance tables and will result in some qualifications, such as AS levels, having one discount code for key stage 4 and another for 16 to 18.

### **Principles of discounting**

Once two or more qualifications are known to have the same discount code and belong to the same discounting family the following principles are applied to determine which one is discounted.

i. Where a larger qualification incorporates another (e.g. has modules or units in common), the smaller is not counted. For example, where a student has gained an AS en route to an A level, in the same subject, only the A level result will count. However, if a student fails to obtain a pass grade at A level, an AS pass grade would be reported.

- ii. Where a student has more than one qualification of the same size and level, credit will be given to the one with the highest point score.
- iii. If there are still two or more qualifications that could be counted one is selected randomly; however, please also see paragraph <u>Discounting for A Level cohort indicators.</u>

## **Exception discounting**

There are, on occasion, situations where assigning discounting families and discount codes are not sufficient to achieve accurate discounting. In these circumstances rules about specific qualifications are applied. This is referred to as exception discounting.

Exception discounting applies in the following circumstances:

- Use of Mathematics and Free Standing Mathematics Qualifications
- GCE AS and A level Mathematics qualifications
- International Baccalaureate and IB components

The information below provides a basic overview of the exception discounting process. If you require more detailed information for a specific situation then please use the contact details under the section <a href="Where to get more information">Where to get more information</a>.

# Use of mathematics and Free Standing Maths Qualifications (FSMQs)

The AS and A level Use of Mathematics is made up of a combination of level 3 FSMQs and core units that are not qualifications in their own right. Therefore, if the Use of Mathematics qualification is positively graded then the FSMQs will be discounted. The FSMQs will only count in the performance tables if the AS/A Level Use of Maths qualification is unclassified; the AS/A level size will be counted in the 16 to 18 performance tables but the points will be taken from the FSMQs

## GCE AS and A level mathematics qualifications

In the 16 to 18 performance tables the following AS qualifications will be discounted if they were achieved en route to an A level in General Mathematics: Maths (Mechanics), Maths (Pure), Maths (Discrete), Maths (Applied) and Maths (Statistics). Maths (General) is already discounted under the normal discounting rules.

#### International Baccalaureate and IB components

In the 16 to 18 performance tables, if the International Baccalaureate is a pass, all components are discounted on both size and points and only the baccalaureate is counted.

If the International Baccalaureate is a fail, then the baccalaureate points are discounted and the size counted, and the points for the components are counted and their sizes discounted.

If there is no International Baccalaureate result then the component results and sizes are counted.

For more information on how discounting works for these qualifications please use the contact details under the section Where to get more information.

The International Baccalaureate Career-related Programme (IBCP) is made up of a core consisting of four components, a career-related study and a minimum of two IB Diploma courses. The career related qualification can be taken with any awarding organisation. Where more than one career related qualification has been taken by a student we are unable to confidently identify qualifications which should count towards the IBCP. For this reason only the results of accredited component qualifications within the IBCP are reported, rather than the certificate itself.

#### **Discounting for A Level cohort indicators**

For the introduction of a new group of A level-only cohort indicators in the 2012 16 to 18 performance tables, a new discounting approach was introduced to avoid a Pre-U discounting an A level result. Qualification discounting normally takes place within the same subject area and within the same family of qualifications. As A levels are in the same discounting family as the Pre-U qualification, it would have been possible for a Pre-U to discount an A level. The new discounting method prevents this.

## Where to get more information

If you require further information about specific scenarios, please contact the department at <u>contact us helpline</u>. It is helpful if you can provide as much information about the qualifications as possible, including the 8 digit alpha-numeric qualification number. This can be found on Ofqual's 'Register of Regulated Qualifications' website: <u>regulated</u> <u>qualifications register</u>

Some 'Frequently Asked Questions' are given below.

#### **Frequently Asked Questions**

#### Q1 What is the impact of discounting on a student's results?

**A1** The discounting system described here has no impact on any student – it is about measuring the performance of the school or college. If qualifications do discount each other this will reflect on the school or college's score in the performance tables but does not affect the qualifications the student has achieved.

#### Q2 How do I find out the discount code and discounting family for a qualification?

**A2** Discount codes and discounting families for 16 to 18 performance tables are not currently published. Please use the contact details under the section Where to get more information quoting the qualification number.

# Q3 Two qualifications in the same subject area require different skills or knowledge, why do they discount?

A3 The purpose of discounting is to prevent double counting of qualifications. When dealing with QCF qualifications, those awards whose units contribute to a larger award have been gathered together and allocated the same code as the larger qualification where this seems reasonable to do so. This means that schools and colleges will correctly receive the points for the largest qualification and not for all the smaller awards as well. By making sure that the largest appropriate qualification has been claimed the school or college will receive recognition for the teaching they have delivered.

# Q4 The specification from the Awarding Organisation (AO) has a classification code on it. Is this the same as the discount code?

**A4** Discount codes are determined by the Department for Education and while the code given on the AO specification may match the discount code allocated this is not a formal record of the code. To check whether two qualifications discount please contact the department using the contact details under <a href="Where to get more information">Where to get more information</a>.

Q5 Two qualifications have different Barring Classification Codes on the Ofqual Register, but they have discounted in the 16 to 18 performance tables.

**A5** Diploma Barring Classification Codes and discount codes are two different things, although they may look similar. Barring Codes are about whether a student can use a qualification to claim their Diploma. Discount codes reflect whether a school or college should be awarded performance tables points for their teaching of the two qualifications. The performance tables are derived only from discount codes, which are not currently available on the Register.

#### Q6 Can a subject discount code change?

**A6** Yes, the department reserves the right to make changes to individual discount codes without prior notice to improve the quality of discounting. Such changes can take place during the current cycle.

# Q7 Discounting processes at key stage 4 have changed. Will there be any changes in discounting in the 2015 performance tables?

**A7** We will continue with the existing discounting process in use in the 16 to 18 performance tables until 2016. Following the consultation on 16-19 vocational education reform, it was announced that a more restricted range of vocational qualifications would be reported in the 2016 16 to 18 tables. The list of these qualifications can be found at <u>vocational qualifications for 14-to-19 year-olds</u>. In light of these changes, discounting for the 2016 tables is currently under review.

# Annex A – 16 to 18 performance tables discounting families

General	General Vocational	AEA	Occupational	Vocationally related	Key Skills	Vocational Languages	Free Standing Maths	Other General
GCE A Level	Applied GCE Double Award	Advanced Extension Award	NVQ Level 3	VRQ Level 3*	Key Skills Level 3	NVQ Level 3 in Modern Languages	Level 3	International Baccalaureate
GCE AS Level	Applied GCE A Level/			BTEC National Diploma				Other General qualifications L3
Diploma Extended Project	Applied GCE AS Level Double Award			BTEC National Certificate				
Asset Languages Level 3	Applied GCE AS Level			BTEC National Award				
AQA Baccalaureate	Applied GCE A level / AS combined			OCR National Extended Diploma				
Diploma Core Level 3				OCR National Diploma				
Principal Learning (Diploma) Level 3				OCR National Certificate				
Pre U Diploma				OCR Level 3 Cambridge Technical Certificate				
Pre U Principle Subject				OCR Level 3 Cambridge Technical Diploma				
Pre U Short Course Subject				OCR Level 3 Cambridge Technical Extended Diploma				
				OCR Level 3 Cambridge Technical Introductory Diploma				
				OCR Level 3 Cambridge Technical Subsidiary Diploma				

<sup>\*</sup>Please note that Level 3 VRQs can be of a variety of sizes and may therefore be equivalent to or smaller than National Diplomas, BTEC National certificates and BTEC National awards.



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