

QUALIFICATIONS ON ENTRY (QOE)

- This guide assumes that your college already has a method for collecting and recording qualifications on entry.
- Your college’s QOE dataset may be based on a download from the PLR system, or an in-house process, or a combination of the two – the requirement is to have a list of qualifications on entry, with learning aims listed against them.
- Where a list of quals on entry with learning aims is not available (or for students without any quals on entry), OneGrade contains various functions to enable you to produce/import your own QOE scores and use them to create target grades and track students’ progress.
- The objective of this guide is to examine the various ways in which OneGrade enables you to handle qualifications on entry in order to maximise the coverage and accuracy of your students’ target grades.
- Contents:
 1. Introduction
 2. The Main Qualification on Entry Import
 3. Reference Data used in QOE Average Calculation
 4. Student Points on Entry Import
 5. Viewing Imported Qvals on Entry or Points on Entry – All Students
 6. Viewing Imported Qvals on Entry or Points on Entry – Individual Students
 7. Manual Editing of QOE Scores

1. Introduction

- Most full time students join colleges with prior qualifications, usually achieved at school (Key Stage 4).
- Colleges collect these prior qualifications for a variety of reasons – for the purpose of this guide, the main reason is to quantify students’ starting points in order to set target grades and track progress.
- The DfE 16-18 accountability measures use students’ achievements at Key Stage 4 as the starting point when calculating Progress Scores for students on A level and many level 3 vocational courses (those which are classed as being in the ‘Applied General’ cohort of qualifications).
- OneGrade uses these prior qualifications to calculate a qualification on entry (QOE) score, so that it can generate target grades and track progress in a way which replicates the DfE value added measure.
- For some level 3 vocational qualifications (described as ‘Tech Levels’) and level 2 vocational (‘Tech Certs’), the DfE use a Completion/Attainment score which is based on overall average national performance of students regardless of their prior qualifications. In these cases however, colleges will still hold prior qualifications for most students and it’s still important to import these into OneGrade.

2. The Main Qualification on Entry Import

- If you have a list of individual qualifications on entry with learning aims against them, use this import:

The screenshot shows the OneGrade web application interface. At the top, there is a navigation bar with the following items: Home, Reference Data, Imported Data, Import, System Maintenance, Value Added, English / Maths. Below this is a sub-navigation bar with 'Home' and 'Import'. The main content area is titled 'Step 1: Select Data Import and Data Source'. It is divided into two main sections: 'Select Import' and 'Select Data Source'.
 In the 'Select Import' section, there are several radio button options: Student, Enrolment, Student Quals on Entry (which is selected), Student Points on Entry, Course, L3 VA Student Data, InYear Grade (with a dropdown menu set to 'Point 1'), and KS5 Aim. There are also radio buttons for 'KS5 Pup'.
 In the 'Select Data Source' section, there are three radio button options: 'SQL Server table/view' (which is selected), 'Flat Text csv file', and 'Excel xls file (97-2003)'.
 To the right of these sections is a form for database connection details:
 - Server: yourerver
 - Database: yourDB
 - Win Auth:
 - Timeout: 240
 - UserName: mis_consultant
 - Password:
 - DataSource: vOG_1920_QOE
 There is a 'Choose DataSource' button next to the DataSource field.
 Below the form, there is a 'System Settings' button and a message: 'All QOE already imported for a student will be removed and replaced if the student appears in the Import Dataset.'
 At the bottom, there is a blue button labeled 'Confirm Settings and Continue to Step 2'.

- The following fields/formats are required:

Student Qualifications On Entry Import

Column	Data Type	Example	Required
AcademicYearID	Alphanumeric (5)	16/17	Yes
StudentRef	Alphanumeric(20)	AG101004	Yes
LearningAimRef	Alphanumeric(8)	50018344	Yes
Description	Alphanumeric(50)		
Grade	Alphanumeric(20)	B	
DateAwarded	Date (dd/mm/yyyy)	01/07/2015	

(full details of this import are listed in the main OneGrade user guide available on our website)

- The importer will validate the data and enable you to check/amend any duplicate records. For example, if a student has 2 or more GCSE maths grades, this will normally be due to a retake while at college – in this case it's best to use the grade with the earlier data against it, even if this is a lower grade, as that's likely to be the grade achieved at the end of KS4.
- OneGrade contains a list of learning aims for quals on entry, which enables the system to identify the correct qual type and award the relevant number of QOE points and size for each QOE. The system can thus calculate two separate QOE average score values:

QOE Points (GCSE)	<input type="text" value="3.55"/>	Notes: If the Cohort is Academic or A Level, GCSEs only are used for the QOE Points. If the Cohort is Applied General or None, all quals are used for the QOE Points. For enrolments from 18/19 onwards, the "Points from 1718" are used (1-9 scale).
QOE Points (All)	<input type="text" value="3.63"/>	

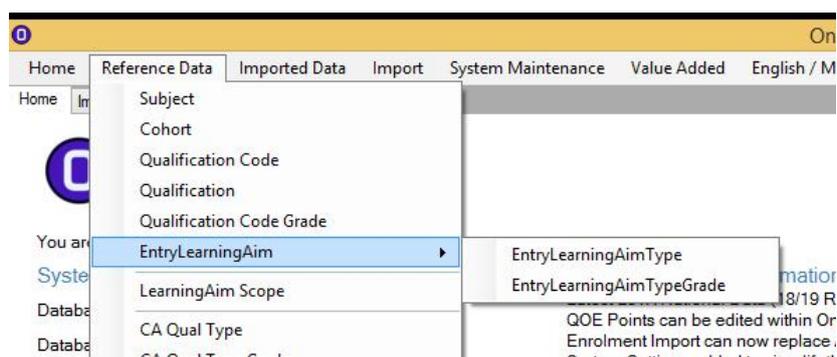
QOE Points (GCSE) is an average score based on entry quals which are recognised as GCSEs.

QOE Points (All) includes any L2 equivalent entry quals as specified in the DfE technical documentation. To be accurate against DfE methodology, you should only include these if achieved at KS4, not at college.

Note that in many cases the QOE scores will be identical, where a student's entry quals consist of only GCSEs, or where entry quals other than GCSEs are not listed by the DfE to be included in the calculation.

3. Reference Data used in QOE Average Calculation

- OneGrade contains lists of Entry Learning Aim Types and Entry Learning Aim Type Grades. These are referenced against the learning aims of imported quals on entry, in order to determine whether to use them in the average QOE score calculations, and the points scores/size values to be used:



- Entry Learning Aim Type – you can maintain this list manually if necessary:

OneGrade from Total College Ltd.

Home Reference Data Imported Data Import System Maintenance Value Added English / Maths

Home Import Estimated vs Actual Analysis Entry Learning Aim Type

Title	GCSE	Is Obsolete	Is System
BTEC First Award (L1/2)	False	False	True
BTEC First Certificate (L1/2)	False	False	True
BTEC First Diploma (L1/2)	False	False	True
BTEC First Extended Certificate (L1/2)	False	False	True
EDEXCEL Certificate (Double) equivalent to double GCSE	True	False	True
EDEXCEL Certificate (Single) equivalent to GCSE	True	False	True
Functional Skill L2	False	False	False
GCSE	True	False	True
GCSE Double	True	False	False
GCSE Double (9-1)	True	False	True
GCSE Short	True	False	True
OCR National Award (L1/2)	False	False	False
OCR National Certificate (L1/2)	False	False	False
OCR National Diploma (L1/2)	False	False	False

Entry Learning Aim Type Details

Title:

GCSE?

Obsolete?

Add Another Save & Close Cancel

14 rows

New Delete

- Entry Learning Aim Type Grade – can also be edited manually if necessary:

OneGrade from Total College Ltd.

Home Reference Data Imported Data Import System Maintenance Value Added English / Maths

Home Import Estimated vs Actual Analysis Entry Learning Aim Type Entry Learning Aim Type Grade

Title	GCSE	Grade	Points	Points from 1718	Volume	Is Obsolete
BTEC First Award (L1/2)	False	D*	58.00	8.50	1.00	False
BTEC First Award (L1/2)	False	D	52.00	7.00	1.00	False
BTEC First Award (L1/2)	False	M	46.00	5.50	1.00	False
BTEC First Award (L1/2)	False	P	40.00	4.00	1.00	False
BTEC First Award (L1/2)	False	Fail	0.00	0.00	1.00	False
BTEC First Award (L1/2)	False	U	0.00	0.00	1.00	False
BTEC First Certificate (L1/2)	False	D*	116.00	17.00	2.00	False
BTEC First Certificate (L1/2)	False	D	104.00	14.00	2.00	False
BTEC First Certificate (L1/2)	False	M	92.00	11.00	2.00	False
BTEC First Certificate (L1/2)	False	P	80.00	8.00	2.00	False
BTEC First Certificate (L1/2)	False	Fail	0.00	0.00	2.00	False
BTEC First Certificate (L1/2)	False	U	0.00	0.00	2.00	False
BTEC First Diploma (L1/2)	False	D*	232.00	34.00	4.00	False
BTEC First Diploma (L1/2)	False	D	208.00	28.00	4.00	False
BTEC First Diploma (L1/2)	False	M	184.00	22.00	4.00	False
BTEC First Diploma (L1/2)	False	P	160.00	16.00	4.00	False
BTEC First Diploma (L1/2)	False	Fail	0.00	0.00	4.00	False
BTEC First Diploma (L1/2)	False	U	0.00	0.00	4.00	False
BTEC First Extended Certificate (L1/2)	False	D*	174.00	25.50	3.00	False
BTEC First Extended Certificate (L1/2)	False	D	156.00	21.00	3.00	False
BTEC First Extended Certificate (L1/2)	False	M	138.00	16.50	3.00	False
BTEC First Extended Certificate (L1/2)	False	P	120.00	12.00	3.00	False
BTEC First Extended Certificate (L1/2)	False	Fail	0.00	0.00	3.00	False

152 rows

New Delete

Note that the table above lists 'old' (QCF scale up to 58) points and 'new' (9-1 scale) points score and 'volume' i.e. the equivalent number of GCSEs for each grade/score, to be used the average QOE score calculations.

4. Student Points on Entry Import

- If you prefer to pre-calculate QOE average scores for your students, or if you have many students where accurate QOE data is not available, you can import a list of average QOE scores directly for those students:

- Note that you can import from a database or a csv file, if you hold this data in Excel.
- The onus is on the college to ensure that the calculation is as accurate as possible against DfE guidelines, if target grades are to be calculated accurately using national value added data.

- The import format is as follows:

Student Points On Entry Import

Column	Data Type	Example	Required
AcademicYearID	Alphanumeric (5)	16/17	Yes
StudentRef	Alphanumeric(20)	AG101004	Yes
AllPoints	Numeric(2dp)	4.56	
GCSEOnlyPoints	Numeric(2dp)	5.40	

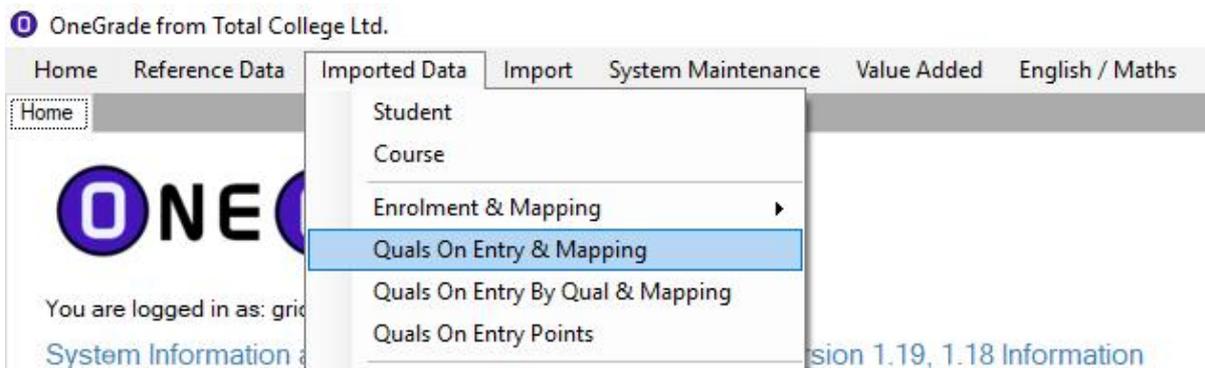
(full details of this import are listed in the main OneGrade user guide available on our website)

- If you need to use a combination of the two different import methods (Student Quals on Entry and Student Points on Entry), there is a system setting which controls how OneGrade uses the data (for any students who may be included in both imports):

If set to 'False' (as above by default), then the full list of quals on entry is used to calculate an average score within OneGrade. If changed to 'True', then any pre-calculated average points score will take precedence if included in the Student Points on Entry import for the same student.

5. Viewing Imported Quals on Entry or Points on Entry – All Students

OneGrade contains three screens which will help you analyse the QOE data imported, and if necessary go back and make changes to the import view in order to cleanse the data:



o Quals On Entry & Mapping

	Academic Year ID	Student Ref	Surname	Forenames	Date of Birth	Gender	Entry Learning Aim Ref	Title	Grade	Date Awarded	Entry Learning Aim Type Title
Details	19/20	436221	436221	Student	07/05/2002	M	60145055	GCSE (9-1) in English La...	6	22/08/2018	GCSE
Details	19/20	436221	436221	Student	07/05/2002	M	6018355X	GCSE (9-1) in Computer ...	7	01/06/2018	GCSE
Details	19/20	436221	436221	Student	07/05/2002	M	60187578	GCSE (9-1) in Chemistry	4	23/08/2018	GCSE
Details	19/20	436221	436221	Student	07/05/2002	M	60187529	GCSE (9-1) in Biology	4	23/08/2018	GCSE
Details	19/20	436221	436221	Student	07/05/2002	M	60189009	GCSE (9-1) in French	7	22/08/2018	GCSE
Details	19/20	435953	435953	Student	22/12/2001	M	50075755	GCSE in Information and ...	B	01/06/2018	GCSE
Details	19/20	435953	435953	Student	22/12/2001	M	60060712	BTEC First Certificate in I...	DM	01/06/2019	BTEC First Certificate (L1/2)
Details	19/20	435953	435953	Student	22/12/2001	M	60142923	GCSE (9-1) in English La...	2	23/08/2018	GCSE
Details	19/20	435953	435953	Student	22/12/2001	M	60144476	GCSE (9-1) in English Lt...	1	23/08/2018	GCSE
Details	19/20	435953	435953	Student	22/12/2001	M	60181576	GCSE (9-1) in French	3	23/08/2018	GCSE
Details	19/20	435953	435953	Student	22/12/2001	M	60183615	GCSE (9-1) in Music	4	23/08/2018	GCSE
Details	19/20	435953	435953	Student	22/12/2001	M	60187517	GCSE (9-1) in Physics	4	23/08/2018	GCSE
Details	19/20	435953	435953	Student	22/12/2001	M	60147003	GCSE (9-1) in Mathematics	4	01/06/2018	GCSE

This is a grid showing each individual QOE imported into OneGrade for all students across all academic years. You can right click and filter or sort in order to view specific years, Learning Aims or grades – and hence you can get a very accurate feel for the overall data held in the system (e.g. if there are several examples of an invalid grade such as ‘5+’, you can alter the import view to bring this through as ‘5’.

The ‘Details’ button allows us to manually assign an Entry Learning Aim Type for any learning aims which haven’t had one associated with them when imported:

Student QOE Details

Learning Aim: 60033873 - Diploma in Preparation for Employment in the Construction Industries (QCF)

Type:

Please note that changing the Learning Aim Type will affect this Learning Aim for all the student QOE records.

	Academic Year ID	Student Ref	Surname	Forenames	Date of Birth	Gender	Entry Learning Aim Ref	Title	Grade	Date Awarded	Entry Learning Aim Type Title
Details	19/20	435921	435921	Student	09/07/2000	M	50079165				
Details	19/20	435921	435921	Student	09/07/2000	M	50082917				
Details	19/20	435921	435921	Student	09/07/2000	M	60013552				
Details	19/20	435921	435921	Student	09/07/2000	M	60033873				

○ **Quals On Entry By Qual & Mapping**

	Academic Year ID	Entry Learning Aim Ref	Title	Entry Learning Aim Type Title	CountOfStudents
Details	19/20	60147003	GCSE (9-1) in Mathematics	GCSE	2416
Details	19/20	60142923	GCSE (9-1) in English Language	GCSE	1973
Details	19/20	6018758X	GCSE (9-1) in Combined Science: Trilogy	GCSE Double (9-1)	1966
Details	19/20	60144475	GCSE (9-1) in English Literature	GCSE	1912
Details	19/20	60131603	GCSE in English Language	GCSE	1702
Details	19/20	50078501	GCSE in Mathematics	GCSE	1587
Details	19/20	50079116	GCSE in English Literature	GCSE	1564
Details	19/20	60145055	GCSE (9-1) in English Language	GCSE	1305
Details	19/20	60152451	GCSE (9-1) in English Literature	GCSE	1045
Details	19/20	60184103	GCSE (9-1) in Geography	GCSE	800

This is the QOE data grouped by Learning Aim – here we see the 19/20 data sorted by Count of Students (i.e. to show the most common learning aims imported as quals on entry for our 19/20 student cohort)

Clicking the ‘Details’ button enables us to view all the individual student level records against this imported entry learning aim:

Student QOE By Qual Details

Learning Aim: 60146060 - GCSE (9-1) in Mathematics

Type: GCSE (GCSE)

Note: This Entry Learning Aim Type cannot be changed because it is a system setting.

Students with Quals on Entry for this Learning Aim and showing if the grade is mapped:

Student Ref	Surname	Forenames	Learning Aim Ref	Title	Grade	Is Grade Mapped
174118	174118	Student	60146060	GCSE (9-1) in M...	3	Yes
402987	402987	Student	60146060	GCSE (9-1) in M...	4	Yes
403434	403434	Student	60146060	GCSE (9-1) in M...	1	Yes
404421	404421	Student	60146060	GCSE (9-1) in M...	1	Yes
404655	404655	Student	60146060	GCSE (9-1) in M...	1	Yes
409599	409599	Student	60146060	GCSE (9-1) in M...	2	Yes
409703	409703	Student	60146060	GCSE (9-1) in M...	2	Yes

539 rows

Note that the right hand column in the pop-up dialogue box is labelled ‘Is Grade Mapped’ – so that we can filter/sort to check for valid or invalid grades for this entry learning aim and alter the import view if required.

6. Viewing Imported Quals on Entry or Points on Entry – Individual Students

QOE records can also be viewed from the context of the main ‘Estimated vs Actual Analysis’ screen. This screen firstly shows two columns, for QOE-All, to be used to set targets for Applied General qualifications:

Estimated vs Actual Analysis

This screen uses summarised data. If any data has been imported or mapped since the last summarisation please press the Summarise button: [Summarise] Last Updated: 18/02/2020 13:46:54

Academic Year: 19/20

Show Estimated Grades
 Show Enrol Grade, Points, VA
 Show 19/20 Points/Grades
 Show Inflated Estimated Grades
 Show DfE Value Added (Final)
 Show Most Recent Pts/Grades

InYear VA: Point1 Point3 Point5 Point7 Latest
 Point2 Point4 Point6 Point8

Student Ref	Surname	Forenames	Learning Aim Ref	Learning Aim Title	Size	AcYrs Spanne	Cohort	VA Type	Course Code	Student AcYr	QOE-All (College)	QOE- GCSE (College)	Recent Est Points	Recent Est Grade
425305	425305	Student	50067205	BTEC Extended Diplom...	3.00	1	Applied g...	L3VA	17235L	19/20	4.33		107.52	DDD
428891	428891	Student	50067205	BTEC Extended Diplom...	3.00	2	Applied g...	L3VA	17235L	19/20	3.72		94.13	DDM
425236	425236	Student	50067205	BTEC Extended Diplom...	3.00	1	Applied g...	L3VA	17235L	19/20	5.41		120.63	D*DD
423158	423158	Student	50067205	BTEC Extended Diplom...	3.00	1	Applied g...	L3VA	17235L	19/20	3.00		87.85	DMM

And alongside, the QOE-GCSE score based on GCSE QOE scores only, to be used with A Level enrolments:

The screenshot shows the 'Estimated vs Actual Analysis' screen in OneGrade. The table lists student details and their QOE scores. The 'QOE-GCSE (College)' column is highlighted in red, showing scores ranging from 5.88 to 6.67.

Student Ref	Surname	Forenames	Learning Aim Ref	Learning Aim Title	Size	AcYs Spanne	Cohort	VA Type	Course Code	Student AcYr	QOE-All (College)	QOE-GCSE (College)	Recent Est Points	Recent Est Grade
419845	419845	Student	60139948	GCE A Level in Sociology	1.00	1	A level	L3VA	22467W	19/20		6.67	46.31	A
423493	423493	Student	60139948	GCE A Level in Sociology	1.00	1	A level	L3VA	22467W	19/20		6.00	40.73	B
425201	425201	Student	60139948	GCE A Level in Sociology	1.00	1	A level	L3VA	22467W	19/20		5.88	39.03	B
425170	425170	Student	60139948	GCE A Level in Sociology	1.00	1	A level	L3VA	22467W	19/20		6.30	43.00	B
424274	424274	Student	60139948	GCE A Level in Sociology	1.00	1	A level	L3VA	22467W	19/20		7.25	49.65	A

Note that the label for both of these columns includes '(College)', indicating that it is the score which is based on the college's own QOE import.

Where students later appear in the DfE value added data, you can import the DfE data via the L3VA spreadsheet import, and the DfE's own reported QOE scores can be shown alongside the college's QOE scores. This presents a fantastic method for you to check the accuracy of your own QOE scores against the DfE reported scores:

The screenshot shows a comparison of QOE-GCSE scores between College and Final DfE data. A red box highlights the 'QOE-GCSE (College)' and 'QOE-GCSE (Final)' columns, showing a strong correlation between the two sets of scores.

Student Ref	Surname	Forenames	Learning Aim Ref	Learning Aim Title	Size	AcY Spa	Cohort	VA Type	Course Code	Student AcYr	QOE-All (College)	QOE-GCSE (College)	QOE-GCSE (Final)	Recent Est Points	Est (18/19) (Final)	Est G (18/19) (Final)	Act G (18/19) (Final)	Act G (18/19) (Final)	VA vs Recent	VA (18/19) (Final)	Recent Est Grade
417080	417080	Student	601399...	GCE A Level i...	1...	1	A level	L3VA	2246...	18/19		5.79	5.75	39.19	38.04	B	50.00	A	1.08	1.20	B
416830	416830	Student	601399...	GCE A Level i...	1...	1	A level	L3VA	2246...	18/19		4.63	4.72	30.61	30.25	C	30.00	C	-0.06	-0.02	C
416963	416963	Student	601399...	GCE A Level i...	1...	1	A level	L3VA	2246...	18/19		5.77	5.89	39.02	38.81	B	60.00	A*	2.10	2.12	B
418142	418142	Student	601399...	GCE A Level i...	1...	1	A level	L3VA	2246...	18/19		4.85	4.65	32.46	29.92	C	20.00	D	-1.25	-0.99	C
416433	416433	Student	601399...	GCE A Level i...	1...	1	A level	L3VA	2246...	18/19		6.21	6.18	43.02	42.24	B	40.00	B	-0.30	-0.22	B
417510	417510	Student	601399...	GCE A Level i...	1...	1	A level	L3VA	22487L	18/19		5.56	5.70	38.04	37.86	B	40.00	B	0.20	0.21	B
412641	412641	Student	601399...	GCE A Level i...	1...	1	A level	L3VA	22487L	18/19		6.44	6.55	44.56	44.81	B	50.00	A	0.54	0.52	B
417123	417123	Student	601399...	GCE A Level i...	1...	1	A level	L3VA	22488L	18/19		6.06	6.11	31.76	31.67	C	30.00	C	-0.18	-0.17	C
418889	418889	Student	601399...	GCE A Level i...	1...	1	A level	L3VA	2246...	18/19		5.94	5.85	30.00	28.11	C	30.00	C	0.00	0.19	C
416418	416418	Student	601399...	GCE A Level i...	1...	1	A level	L3VA	2246...	18/19		6.18	6.06	28.31	26.14	C	30.00	C	0.17	0.39	C
											n/a	5.81	n/a	5.81	32.48	31.28		32.39	-0.01	0.11	

Here we see minor differences at individual student level, although the overall average for all students is the same for the college calculated QOE scores against the DfE scores – an excellent outcome.

Note that in the main screen view above, only the QOE column which is being used to generate the target for the specific enrolment is populated (based on the cohort in which the enrolment lies). However, all students will have both a 'QOE-GCSE' and a 'QOE-All' score in the system, which can be seen alongside each individual QOE record if we click the 'Details' button for the enrolment:

OneGrade from Total College Ltd.

Home Reference Data Imported Data Import System Maintenance Value Added English / Maths

Home Estimated vs Actual Analysis

This Details - 417080 Student 417080

Quals On Entry Qualification National Data Qualification Type Edit Quals On Entry

Qualifications on Entry for the Selected Student:

Academic Year ID	Entry Learning Aim Ref	Title	Grade	Date Awarded	Points	Points from 1718	Volume	Learning Aim Type	Is GCSE?	Qual Type Mapped?	Grade Mapped?
18/19	500445...	GCSE in Statistics	C	01/06/2017	40.00	4.00	1.00	GCSE	1	Yes	Yes
18/19	500447...	GCSE in Statistics	C	25/08/2016	40.00	4.00	1.00	GCSE	1	Yes	Yes
18/19	500448...	GCSE in Religious Studies	A*	25/08/2016	58.00	8.50	1.00	GCSE	1	Yes	Yes
18/19	500458...	GCSE in Religious Studi...	A*	23/08/2017	58.00	8.50	1.00	GCSE	1	Yes	Yes
18/19	500785...	GCSE in Mathematics	7	25/08/2016	52.00	7.00	1.00	GCSE	1	Yes	Yes
18/19	500791...	GCSE in English Literature	5	25/08/2016	44.00	5.00	1.00	GCSE	1	Yes	Yes

15 rows

QOE Points (GCSE) 5.79 Notes: If the Cohort is Academic or A Level, GCSEs only are used for the QOE Points. If the Cohort is Applied General or None, all quals are used for the QOE Points. For enrolments from 18/19 onwards, the "Points from 1718" are used (1-9 scale).

QOE Points (All) 5.77

< Back Next > Close

Student Ac/yr	QOE-All (College)	QOE-GCSE (College)
18/19		5.79
18/19		4.63
18/19		5.77
18/19		4.85
18/19		6.21
18/19		5.56
18/19		6.44
18/19		6.06
18/19		5.94
18/19		6.18
18/19		6.90
18/19		5.77
18/19		6.21
18/19		5.79
18/19		4.79
18/19		4.85
18/19		6.90

Details	418142	418142	Student	60146412	GCE A Level in English Lan...	1.00	1	A level	L3VA	22465W
Details	421972	421972	Student	60146412	GCE A Level in English Lan...	1.00	1	A level	L3VA	22465W

In this 'Details' view we can also click on the 'Qualification National Data' tab to check how the QOE score is being referenced against previous national value added data in order to generate the target grade for the enrolment:

Details - 417080 Student 417080

Quals On Entry Qualification National Data Qualification Type Edit Quals On Entry

Show the Value Added Graph based on values published for Academic Year 18/19

1111148901
GCE A level Sociology (A level cohort)

Number of Cases 33834
Number of Bands 20

Grade	Points
A*	60.00
A	50.00
B	40.00
C	30.00

< Back Next > Close

The specific student is represented by the vertical yellow line, to give an Exit Points score of 39.2, which is converted to the nearest whole grade to give a target grade 'B'.

7. Manual Editing of QOE Scores

Most colleges will have some students where QOE records aren't available, usually due to the age of the student or for those students who completed school in a country other than the UK:

Student Ref	Surname	Forenames	Learning Aim Ref	Learning Aim Title	Size	AoYrs Spanne	Cohort	VA Type	Course Code	Stude AoYr	QOE-All (College)	QOE-GCSE (College)	Recent Est Points	Recent Est Grade
428876	428876	Student	50067205	BTEC Extended Diploma...	3.00	2	Applied ge...	L3VA	22337W	19...				
428524	428524	Student	50067461	BTEC Extended Diploma...	3.00	1	Applied ge...	L3VA	19346W	19...	4.21		117.46	D*DD
424520	424520	Student	50067461	BTEC Extended Diploma...	3.00	1	Applied ge...	L3VA	19346W	19...	4.10		108.72	DDD

As in the example above, this is most important for students enrolled on a qualification which falls in the DfE's 'Applied General', 'A Level' or 'Academic' cohorts, as these cohorts use the QOE score to measure national performance. Hence students without a QOE score will not have a target grade generated.

In this case you can use the 'Edit Quals On Entry' tab in the 'Details' form to manually enter QOE scores:

Details - 428876 Student 428876

Quals On Entry | Qualification National Data | Qualification Type | **Edit Quals On Entry**

QOE Points currently being used (if available):
 QOE Points (GCSE)
 QOE Points (All)
 Calculated Points from QOE are used

Edit QOE Points

QOE Points (GCSE) Avg QOE Points (GCSE)* 4.366520
 QOE Points (All) Save Avg QOE Points (All)* 4.417276

System Settings Use Points Calculated from Student Quals on Entry in preference to Imported / Edited QOE Points.
 QOE Points Import - Imported points do not overwrite edited points.

* Avg points are calculated using Imported Quals on Entry and QOE Points for Students on the same Enrolment(s) as this Student.

Single GCSE Grades and Points:

Grade	Points
9	9.00
8	8.00
7	7.00
6	6.00
5	5.00
4	4.00
3	3.00
2	2.00
1	1.00

< Back | Next > | Close

Note that this screen also presents a calculated figure for the average QOE score for all other students enrolled on the same learning aim where there is QOE data present. This enables you to manually update this student's QOE score to the average score for their cohort.

Alternatively, this update can also be performed globally using the 'Generate Avg Points' button on the 'Qual on Entry Points' summary screen which we look at earlier.

The screenshot shows the OneGrade software interface. At the top, there is a navigation bar with the following tabs: Home, Reference Data, Imported Data, Import, System Maintenance, Value Added, and English / Maths. Below this is a sub-navigation bar with tabs: Home, Estimated vs Actual Analysis, and Quals On Entry Points. The main area displays a table with the following columns: Academic Year ID, Student Ref, Surname, Forenames, Date of Birth, and QOEPointsGCSEOnly. The table contains 15 rows of student data. A dialog box titled 'Generate Average QOE' is overlaid on the table. The dialog box contains an information icon and the following text: 'For students with no QOE Points, this will generate QOE Points for students based upon the average Imported QOE / QOE Points scores of other students. Average QOE Points will be calculated based on other students QOE scores sharing the same enrolments appearing in the Estimated vs Actual screen. Therefore, please ensure that the Summary has been run recently. Re-run the Summary when this process has completed. This may take a few minutes.' Below the text are 'OK' and 'Cancel' buttons. At the bottom of the screen, there is a footer area with the text '45 rows' and several buttons: 'Delete Selected', 'Delete By Year', 'Academic Year' (with a dropdown menu showing '19/20'), and 'Generate Avg Points'.

Academic Year ID	Student Ref	Surname	Forenames	Date of Birth	QOEPointsGCSEOnly
19/20	435235	435235	Student	24/11/1989	5.51
19/20	435263	435263	Student	28/05/2005	5.41
19/20					30
19/20					19
19/20					09
19/20					98
19/20					88
19/20					77
19/20					66
19/20					56
19/20					45
19/20					35
19/20	435305	435305	Student	06/11/2000	4.24
19/20	435306	435306	Student	04/06/1998	4.13
19/20	435319	435319	Student	07/06/1999	4.03

FURTHER INFORMATION – is available in the *OneGrade User Guide* and the other *HOW TO* guides in this series.

For further support and information on OneGrade please visit our website at www.totalcollege.co.uk