

Field Description	Field Abbreviation	Field Length	Field Type	Field Version
Highest qualification obtained	XQOBTN01	3	Char	9.3.1

VALID ENTRIES

D00	Doctorate degree that meets the criteria for a research-based higher degree
D01	New Route PhD that meets the criteria for a research-based higher degree
D90	Advanced supervised research at level D for institutional credit
E00	Doctorate degree that does not meet the criteria for a research-based higher degree
E40	National Vocational Qualification (NVQ) at level E
E43	Highly specialist diploma from a professional body
E90	Advanced taught study at level E for institutional credit
L00	Masters degree that meets the criteria for a research-based higher degree
L80	Other postgraduate qualification at level L that meets the criteria for a research-based higher degree
L90	Advanced supervised research at level L for institutional credit
L91	Visiting research students at levels D or L, with formal or informal credit
M00	Masters degree obtained typically by a combination of coursework and thesis/dissertation, that does not meet the criteria for a research-based higher degree
M01	Taught masters degree designed specifically as a training in research methods and intended as a preparation for advanced supervised research
M02	Masters in Teaching and Learning
M10	Post-experience taught masters degree
M11	Master of Business Administration (MBA)
M16	Pre-registration masters degree leading towards obtaining eligibility to register to practice with a health or social care or veterinary statutory regulatory body
M22	Integrated undergraduate/postgraduate taught masters degree on the enhanced/extended pattern
M26	Integrated undergraduate/postgraduate taught masters degree on the enhanced/extended pattern leading towards obtaining eligibility to register to practice with a health or social care or veterinary statutory regulatory body
M28	Integrated undergraduate/postgraduate taught masters degree on the enhanced/extended pattern leading towards registration with the Architects Registration Board (Part 1 and Part 2 qualification)
M40	Fellowship at level M
M41	Diploma at level M
M42	Advanced professional certificate at level M
M43	National Vocational Qualification (NVQ) at level M
M44	Certificate at level M
M45	Scottish Vocational Qualification (SVQ) 5
M50	Postgraduate bachelors degree at level M obtained typically by a combination of coursework and thesis/dissertation, that does not meet the criteria for a research-based higher degree
M70	Professional taught qualification at level M other than a masters degree
M71	Postgraduate Certificate in Education or Professional Graduate Diploma in Education
M72	Post-registration education qualification at level M other than a masters degree for serving school teachers
M73	Postgraduate Diploma in Education
M76	Post-registration health & social care qualification at level M

M78	Taught qualification at level M (where qualification at level H and/or level M is a pre-requisite for course entry) leading towards registration with the Architects Registration Board (Part 3 qualification)
M79	Level 7 Diploma in Teaching in the Lifelong Learning Sector
M80	Other taught qualification at level M
M86	Taught qualification at level M leading towards obtaining eligibility to register to practice with a health or social care or veterinary statutory regulatory body
M88	Taught qualification at level M (where a qualification at level H is a pre-requisite for course entry) leading towards registration with the Architects Registration Board (Part 2 qualification)
M90	Taught work at level M for institutional credit
M91	Visiting taught students at levels E or M, with formal or informal credit
H00	First degree with honours
H11	First degree with honours leading to Qualified Teacher Status (QTS)/registration with a General Teaching Council (GTC)
H12	First degree with honours leading to Early Years Teacher Status (EYTS)
H16	Pre-registration first degree with honours leading towards obtaining eligibility to register to practice with a health or social care or veterinary statutory regulatory body
H18	First degree with honours leading towards registration with the Architects Registration Board (Part 1 qualification)
H22	First degree with honours on the enhanced/extended pattern but at level H
H23	First degree with honours and diploma
H24	First degree with honours on the intercalated pattern
H41	Diploma at level H
H42	Certificate at level H
H43	National Vocational Qualification (NVQ) at level H
H50	Postgraduate bachelors degree at level H
H60	Graduate diploma/certificate at level H
H61	Graduate diploma/certificate at level H but where a previous qualification at level H is a pre-requisite for course entry
H62	Pre-registration graduate diploma/certificate leading towards obtaining eligibility to register to practice with a health or social care or veterinary statutory regulatory body
H70	Professional qualification at level H other than a first degree with honours
H71	Professional Graduate Certificate in Education
H72	Professional qualification at level H for serving school teachers other than a first degree with honours
H76	Post-registration health & social care qualification at level H other than a first degree with honours
H78	Other qualification at level H (where other qualifications at level H are a pre-requisite for course entry) leading towards registration with the Architects Registration Board (Part 3 qualification)
H79	Level 6 Diploma in Teaching in the Lifelong Learning Sector
H80	Other qualification at level H
H81	Other qualification at level H but where a previous qualification at level H is a pre-requisite for course entry
H88	Qualification at level H (where another qualification at level H is a pre-requisite for course entry) leading towards registration with the Architects Registration Board (Part 2 qualification)
H90	Credits at level H
H91	Visiting students at level H, with formal or informal credit
I00	Ordinary (non-honours) first degree
I11	Ordinary (non-honours) first degree leading to Qualified Teacher Status (QTS)/registration with a

General Teaching Council (GTC)

I12	Ordinary (non-honours) first degree leading to Early Years Teacher Status (EYTS)
I16	Pre-registration ordinary (non-honours) first degree leading towards obtaining eligibility to register to practice with a health or social care or veterinary statutory regulatory body
I60	Graduate diploma/certificate at level I
I61	Graduate diploma/certificate at level I but where a previous qualification at level I or H is a pre-requisite for course entry
I70	Professional qualification at level I other than an ordinary (non-honours) first degree
I71	Qualified Teacher Status (QTS)/registration with a General Teaching Council (GTC) only
I72	Professional qualification at level I for serving school teachers
I73	Early Years Teacher Status (EYTS) only
I74	Teaching certificate (trained through the medium of Welsh)
I76	Post-registration health & social care qualification at level I other than an ordinary (non-honours) first degree
I78	Level 5 Diploma in Education and Training (DET)
I79	Level 5 Diploma in Teaching in the Lifelong Learning Sector
I80	Other qualification at level I
I81	Other qualification at level I but where a previous qualification at level I or H is a pre-requisite for course entry
I90	Credits at level I
I91	Visiting students at level I, with formal or informal credit
J10	Foundation degree
J16	Foundation degree which on completion meets the entry requirement for pre-registration on a health & social care qualification
J20	Diploma of Higher Education (DipHE)
J26	Diploma of Higher Education (DipHE) leading towards obtaining eligibility to register to practice with a health or social care or veterinary statutory regulatory body
J30	Higher National Diploma (HND)
J41	Diploma at level J
J42	Certificate at level J
J43	National Vocational Qualification (NVQ) at level J
J45	Scottish Vocational Qualification (SVQ) 4
J76	Post-registration health & social care qualification at level J
J80	Other qualification at level J
J90	Credits at level J
C20	Certificate of Higher Education (CertHE)
C30	Higher National Certificate (HNC)
C41	Diploma at level C
C42	Certificate at level C
C43	National Vocational Qualification (NVQ) at level C
C77	Level 4 Preparing to Teach in the Lifelong Learning Sector
C78	Level 4 Certificate in Teaching in the Lifelong Learning Sector
C80	Other qualification at level C
C90	Credits at level C

P41	Diploma at level P
P42	Certificate at level P
P43	National Vocational Qualification (NVQ) 3
P45	Scottish Vocational Qualification (SVQ) 3
P50	A/AS level
P55	Advanced Higher (Scotland)
P56	Higher (Scotland)
P70	Professional qualification at level 3
P77	Level 3 Preparing to Teach in the Lifelong Learning Sector
P78	Level 3 Certificate in Teaching in the Lifelong Learning Sector
P80	Other qualification at level 3
P85	Diploma in Foundation Studies (Art & Design) at level 3
P90	Credits at level 3
Q41	Diploma at level Q
Q42	Certificate at level Q
Q43	National Vocational Qualification (NVQ) 2
Q45	Scottish Vocational Qualification (SVQ) 2
Q50	GCSE at grade A*-C
Q56	Intermediate 2 (Scotland)
Q57	Standard Grade Credit (Scotland)
Q70	Professional qualification at level 2
Q80	Other qualification at level 2
Q90	Credits at level 2
R42	Certificate at level R
R43	National Vocational Qualification (NVQ) 1
R45	Scottish Vocational Qualification (SVQ) 1
R50	GCSE at grade D-G
R56	Intermediate 1 (Scotland)
R57	Standard Grade General (Scotland)
R70	Professional qualification at level 1
R80	Other qualification at level 1
R90	Credits at level 1
S42	National Vocational Qualification (NVQ) Entry level certificate
S57	Standard Grade Foundation (Scotland)
S80	Other qualification at further education (FE) access level
S90	Credits at further education (FE) access level
X00	Higher education (HE) access course, Quality Assurance Agency (QAA) recognised
X01	Higher education (HE) access course, not Quality Assurance Agency (QAA) recognised
X41	Welsh for Adults Entry level
X42	Welsh for Adults level 1
X43	Welsh for Adults level 2
X44	Welsh for Adults level 3

X45	Welsh for Adults level 4
X46	Welsh for Adults specialist/arbennig
—	No qualification

ADDITIONAL INFORMATION

The valid entries for this field are defined by the list of codes in QualificationsAwarded.QUAL, and this field contains all codes valid for that field together with three underscores for instances with no qualification.

Where an instance has more than one occurrence of a QualificationsAwarded entity associated with it, this field selects the highest qualification for that instance. The selection of highest qualification is based on the following grouping, which is ordered with highest qualifications at the top of the list:

Doctorate
Other higher degree
Postgraduate Certificate in Education *
Other postgraduate qualifications
First degree
First degree equivalent
Foundation degree
HND/DipHE
Other sub-degree
Further education
(* Note: Professional Graduate Certificate in Education H71 is not included).

The assessment of 'highest' is achieved through the use of a look-up table, provided by the HESA Data Management team, which includes all possible QualificationsAwarded.QUAL codes and their associated ranking value. The table, STATIC_DATA.T_QUAL_RANK_LOOKUP, consists of two columns - the QualificationsAwarded.QUAL code (QUAL, VARCHAR2(3)) and a ranking value (RANK, NUMBER).

DEPENDENT FIELDS

XQLEV301
XQLEV501
XQLEV601
XQLEV701
XQLEV1003
XCLASS01

TECHNICAL SPECIFICATION

An instance may have none, one or many occurrences of the QualificationsAwarded entity associated with it.

One occurrence of the QualificationsAwarded entity

Where an instance has one occurrence of the QualificationsAwarded entity and the QualificationsAwarded.QUAL is listed in the T_QUAL_RANK_LOOKUP ranking table, the QualificationsAwarded.QUAL is returned.

Where an instance has one occurrence of the QualificationsAwarded entity and the QualificationsAwarded.QUAL not listed in the T_QUAL_RANK_LOOKUP ranking table, a null value is returned.

Many occurrences of the QualificationsAwarded entity

Where an instance has many occurrences of the QualificationsAwarded entity and **none** of the QualificationsAwarded.QUALs are listed in the T_QUAL_RANK_LOOKUP ranking table, a null value is returned.

Where an instance has many occurrences of the QualificationsAwarded entity and **one** QualificationsAwarded.QUAL is listed in the T_QUAL_RANK_LOOKUP ranking table, but others are not, only the listed QualificationsAwarded.QUAL is returned (i.e. treated as per the ranking number nearest zero).

Where an instance has many occurrences of the QualificationsAwarded entity and **at least two** QualificationsAwarded.QUALs are listed in the T_QUAL_RANK_LOOKUP ranking table, a ranking number is assigned to all listed occurrences of QualificationsAwarded.QUAL for that instance. The QualificationsAwarded.QUAL with the ranking number nearest zero is returned for that instance, unless two or more are ranked equally nearest zero (because they are identical). In this scenario the qualification of these with the lowest QualificationsAwarded. QUALIFICATIONS_AWARDEDKEY is returned as XQOBTND01.

No occurrence of the QualificationsAwarded entity

Where an instance has no QualificationsAwarded entity associated with it, three underscores are returned.

Revision 9.2.1 2016-02-09 (Technical Specification revised to delete the existing specification table, and insert references to a new centralised lookup table to be provided by Data Management - T_QUAL_RANK_LOOKUP.)

Revision 9.3.1 2016-11-01 (Valid entries revised to add codes associated with new valid entries in QualificationsAwarded.QUAL: M73 and I78. These entries have been added to T_QUAL_RANK_LOOKUP.)