

Specification for the migration of legacy data to the Data Futures data model.

Migration.StudentCourseSession

Version 0.6.0: Revision history at foot of document

Overview

This document provides the specification for the migration of legacy data into the Data Futures StudentCourseSession entity and select related entities: SessionYear, Course, Course.Qualification, Course.Qualification.QualificationSubject, FundingAndMonitoring.

This is one of a series of specifications produced to translate or map legacy data submitted against the CXX051/54 collections into the Data Futures data model (056). The data migration activity will allow quality assurance checks to be run on the first Data Futures collection in 2022/23 for data submitted by providers.

Entities covered in this specification

Entity name	Entity description
Migration.SessionYear	Provides information on how data has been migrated into the SessionYear entity.
Migration.StudentCourseSession	Provides information on how data has been migrated into the StudentCourseSession entity.
Migration.StudentCourseSession.Course	Provides information on how data has been migrated into the Course entity related to StudentCourseSession.
Migration.StudentCourseSession.Course.Qualification	Provides information on how data has been migrated into the Course.Qualification entity related to StudentCourseSession.
Migration.StudentCourseSession.Course.Qualification.QualificationSubject	Provides information on how data has been migrated into the QualificationSubject sub-entity of Course.Qualification
Migration.StudentCourseSession.FundingAndMonitoring	Provides information on how data has been migrated into the FundingAndMonitoring sub-entity of StudentCourseSession.

Migration.SessionYear - This entity represents session year. Although this is not strictly a sub-entity of StudentCourseSession, in the migrated data, session years have been created for each Student course session and therefore can be treated as a sub-entity. Hence, each

Session year can be identified by a unique combination of student identifier, HE provider identifier, instance identifier and Student course session identifier. Note: Session year information is not produced for postgraduate research students. Note that although session years are not required for fully flexible provision, this type of provision cannot be identified in the migrated data.

Migration.StudentCourseSession – This entity represents Student course sessions which are created from the migrated instances (including duplicated instances) (Student record) and combined instance periods (Student Alternative record). See MigrationPopulation for details. Each Student course session can be identified by a unique combination of student identifier, HE provider identifier, instance identifier and Student course session identifier.

Migration.StudentCourseSession.Course - This related entity to StudentCourseSession represents the course information. There is a one-to-one mapping between the Student course session and the course.

Migration.StudentCourseSession.Course.Qualification - This related entity to StudentCourseSession.Course represents the course aim of the course. There is a one-to-one mapping between the course and the course aim.

Migration.StudentCourseSession.Course.Qualification.QualificationSubject - This related entity to StudentCourseSession.Course represents the course subject of the course.

Migration.StudentCourseSession.FundingAndMonitoring - This sub-entity of StudentCourseSession represents the course funding and monitoring. There is a one-to-one mapping between the Student course session and funding and monitoring information in the migrated data.

Migration.StudentCourseSession.StudyLocation - This sub-entity of StudentCourseSession represents the study location(s).

Migration.StudentCourseSession.Venue – Represents the venue information relating to the study location sub-entity of StudentCourseSession.

These entities are only created for students within the migrated population (see Z_POPMIGRATION) and apply to both the Student record (051) and the Student Alternative record (054).

Dependent fields

- Migration.StudentCourseSession.SCSSTARTDATE
- Migration.StudentCourseSession.SCSENDDATE

Depend upon fields

- Provider.UKPRN
- Provider.XINSTCOU01
- Student.HUSID
- Course.BITTM
- Course.CLSDCRS
- Course.COURSEAIM
- Course.COURSEID
- Course.CTITLE
- Course.TTCID
- Course.Subject.SBJCA
- Course.Subject.SBJPCNT
- Instance.NUMHUS
- Instance.INSTANCEKEY (051)
- InstancePeriod.INSTANCEPERIODKEY (054)
- Instance.COMDATE
- Instance.ELQ
- Instance.ENDDATE
- Instance.EMPFEES
- Instance.FUNDCOMP
- Instance.FUNDLEV
- Instance.GROSSFEE
- Instance.INITIATIVES
- Instance.INTERCALATE (051)
- Instance.LOCSDY
- Instance.MODE
- Instance.MSTUFEE
- Instance.NOTACT (051)
- InstancePeriod.NOTACT (054)
- Instance.NETFEE
- Instance.RSNEND
- Instance.SPLENGTH
- Instance.STULOAD
- Instance.UNITLGTH
- Instance.YEARPRG
- Instance.XLEV501
- Provider.CAMPID
- Provider.POSTCODE
- Provider.CAMPNAME
- Migration.Z_PERIODSTARTDATE
- Migration.Z_PERIODENDDATE
- Migration.Z_EXPECTEDEDNDATE

Additional information

Session year data will be submitted by providers as part of the Data Futures collection to illustrate when their courses begin and end. This data is not collected in the legacy collection, so dummy session years are being created to align with the migrated Student course sessions. For the migrated data, session years will start at the same time as Student course sessions. The session years will be one year in length, unless they are short courses of duration less than one year. The Student course sessions will end on or before the end of the session year.

For example, a student studying one year of their programme from 1 September 2021 to 10 June 2022 would have a session year starting on 1 September 2021 and ending on 31 August 2022. The Student course session would start on 1 September 2021 and end on 10 June 2022.

Student course sessions are created from the student instances (including duplicated instances) from the Student record and combined instance periods from the Student Alternative record. The migration population document specifies how these have been created. Since session years are created for each Student course session (except for postgraduate research students), they can be identified by the unique combination of student identifier, HE provider identifier, instance identifier and Student course session identifier. The session year identifier is therefore set to the same as the Student course session identifier.

Student course session information has been taken from the year in which the instance (Student record) or combined instance period (Student Alternative record) is taken from. Course information is taken from the latest academic year where available. For a small number of cases where the course information (e.g. course title or level of study) has changed between academic years for the same course identifier, the migrated data will align with that returned in the latest academic year.

For duplicated instances which start prior to 1 August and continue into the latest academic year, information relating to course year is taken from the previous collection, except for Student course session characteristics (MODE, TYPEYR, LOCSDY, NOTACT, COMDATE and ENDDATE).

Where a combined instance period spans two collection years, the information is taken from the latest collection.

Complete mapping of Student course sessions was not possible due to insufficient detail in legacy collection. Where labels, codes or granularity differ for a migrated field, a value mapping table is provided following the Field mapping table below.

Please be aware that whilst field labels may be the same for legacy and Data Futures, the coverage may differ. The Data Dictionary within the Data Specification provides full lists of Data Futures valid entries and coverage of the data.

Field mapping

Data Futures field	Data Futures field	Legacy field(s)	Applicable to	Migrated?	Direct mapping?
Session year					
SESSIONYEARID	Session year identifier	INSTANCEKEY (051) / INSTANCEPERIODKEY (054)	051, 054	Y	Y
OWNSESSIONID	Provider's session year identifier	INSTANCEKEY (051) / INSTANCEPERIODKEY (054)	051, 054	Y	Y

Data Futures field	Data Futures field	Legacy field(s)	Applicable to	Migrated?	Direct mapping?
SYENDDATE	Session year end date	See Z_PERIODENDDATE	051, 054	Y	N
SYSTARTDATE	Session year start date	See Z_PERIODSTARTDATE	051, 054	Y	N
Student course session					
SCSESSIONID	Student course session identifier	INSTANCEKEY (051) / INSTANCEPERIODKEY (054)	051, 054	Y	Y
COURSEID	Course identifier	COURSEID	051, 054	Y	Y
EMPFEES	Employer fees (Wales)	EMPFEES	051, 054	Y	Y
EXPECTEDENDDATE	Expected end date (Scotland)	See Z_EXPECTEDENDDATE	051, 054	Y	N
FEEMETHOD	Fee method			N	
INTENDEDTHESISTITLE	Intended thesis title			N	
INTERCALATION	Intercalation	INTERCALATE	051	Y	Y
INVOICEFEEAMOUNT	Invoice fee amount	NETFEE	051, 054	Y	Y
INVOICEHESAID	Invoice HESA identifier	MSTUFEE	051, 054	N	
PGRLANGID	PGR language identifier (Northern Ireland, Scotland, Wales)			N	
PGRLANGPCNT	PGR language percentage (Northern Ireland, Scotland, Wales)			N	
PHDSUB	PhD submission date			N	
PLACEMENT	Placement	MODE, LOCSDY	051, 054	N	
PREDICTEDSTULOAD	Predicted student load (Scotland)			N	
PREPFLAG	Preparatory SCS flag			N	
RSNSCSEND	Reason for student course session ending	NOTACT	051, 054	Y	N
SCSENDDATE	Student course session end date	ENDDATE	051, 054	Y	Y
SCSFEEAMOUNT	SCS fee amount	GROSSFEE	051, 054	Y	Y
SCSMODE	SCS mode of study	MODE, LOCSDY, INITIATIVES	051, 054	Y	N
SCSSTARTDATE	SCS start date	COMDATE	051, 054	Y	N
SESSIONYEARID	Session year identifier	INSTANCEKEY (051) / INSTANCEPERIODKEY (054)	051, 054	Y	Y
STUDYABROAD	Study abroad	LOCSDY		N	
STULOAD	Student load (Scotland)	STULOAD	051, 054	Y	N
YEARPRG	Year of programme	YEARPRG	051, 054	Y	Y
Course					
COURSEID	Course identifier	COURSEID	051, 054	Y	Y

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Data Futures field	Data Futures field	Legacy field(s)	Applicable to	Migrated?	Direct mapping?
BITTM	Bilingual ITT marker (Northern Ireland, Scotland, Wales)	BITTM	051	Y	Y
CLSDCRS	Closed course (England, Wales)	CLSDCRS	051	Y	Y
COURSETITLE	Course title	CTITLE	051, 054	Y	Y
FULLYFLEX	Fully flexible indicator			N	
PREREQUISITE	Level of the course for funding	FUNDEV	051	Y	N
QUALID	Qualification identifier	COURSEAIM + COURSEID	051, 054	Y	N
SANDWICH	Sandwich			N	
TTCID	Teacher training course identifier	TTCID, COURSEAIM	051, 054	Y	N
Qualification					
QUALID	Qualification identifier	COURSEAIM + COURSEID	051, 054	Y	N
QUALCAT	Qualification category	COURSEAIM	051, 054	Y	N
QUALTITLE	Qualification title			N	
Qualification subject					
QUALSUBJECT	Qualification subject of course aim	SBJCA	051, 054	Y	Y
QUALPRORTION	Qualification subject proportion of course aim	SBJPCNT	051, 054	Y	Y
Funding and monitoring					
ELQ	Equivalent or lower qualification (England)	ELQ	051	Y	Y
FUNDCOMP	Funding completion (England, Northern Ireland, Wales)	FUNDCOMP	051, 054	Y	N
FUNDLENGTH	Funding length (England, Northern Ireland)			N	
NONREGFEE	Non regulated fee flag			N	
Study location					
STUDYLOCID	Study location identifier	CAMPID	051, 054	Y	N
DISTANCE	Distance learning	LOCSDY	051, 054	Y	N
PRINONUK	Primarily outside the UK	LOCSDY	051, 054	Y	N
STUDYPROPORTION	Study proportion			N	
VENUEID	Venue identifier (LOCSDY not 6,9,S)	CAMPID	051, 054	Y	Y
Venue					
VENUEID	Venue identifier	CAMPID	051, 054	Y	Y
OWNVENUEID	Own venue identifier			N	
POSTCODE	Venue postcode	POSTCODE	051, 054	Y	Y
VENUENAME	Venue name	CAMPNAME	051, 054	Y	Y

Data Futures field	Data Futures field	Legacy field(s)	Applicable to	Migrated?	Direct mapping?
VENUEUKPRN	Venue UKPRN			N	

Value mapping tables

For those fields which have been migrated but are not a direct mapping (i.e., labels, codes or granularity differ), tables listing the mapping of the valid values are provided below.

Where appropriate and for completeness, new codes for Data Futures (056) that have no legacy equivalent are still listed but marked with 'N/A' for legacy code and the 1:1 code mapping. Equally, legacy values which have not been mapped are still listed, marked 'Not mapped'.

1:1 code mapping

1:1 code mapping is 'Y':

There is only **one** legacy code mapped to **one** 056 code. In some cases, the codes will be the same, e.g. Student.SDEPEND in legacy 01 maps to 01 in Migration.Student.STUDEP. In others they are different codes, Student.ETHNIC '22' maps to '120'. Similarly, the labels may remain the same or differ.

Even for 1:1 code mappings, if the label differs substantially between legacy and 056, the migrated data label will account for both labels to avoid any misinterpretation, particularly for personal characteristic fields e.g. if Legacy 99 'Not known' is a 1:1 mapping to 99 'Not available', then the migrated data label may state 'Not available/ Not known'.

As an exception to this, where 'Information refused' is mapped to 'Prefer not to say', the migration label will state only 'Prefer not to say'.

1:1 code mapping is 'N':

This can be a result of legacy codes either being combined in an 056 code, or split across multiple 056 codes depending on additional fields e.g. some ethnicity codes differ by the provider country and so have been mapped to separate 056 codes accordingly.

As with the 1:1 code mappings, if the label differs substantially between Legacy and 056, the migrated data label will account for both labels to avoid any misinterpretation, particularly for personal characteristic fields.

1:1 code mapping is 'N/A':

This notation is used where the code is new for Data Futures (056) and has no legacy equivalent. These codes are only listed for completeness. Although the new codes should not appear in Migrated data, the 056 code and label values are still listed within the Migrated columns and the 056 label column is marked 'New code'.

Session year identifier

Migration.Z_POPMIGRATION	Legacy Instance.XLEV501	Collection	Migration.SESSIONYEARID
0			No record created
1	1		No record created
	Otherwise	Student record 051 - duplicate record	INSTANCEKEY + D
		Student record 051 - otherwise	INSTANCEKEY
		Student Alternative record 054	INSTANCEPERIODKEY of latest instance period in combined instance period.

Session year start and end dates

Migration.Z_POPMIGRATION	Legacy Instance.XLEV501	Migration.SYSTARTDATE
0		No record created
1	1	No record created
	Otherwise	Z_PERIODSTARTDATE

Migration.Z_POPMIGRATION	Legacy Instance.XLEV501	Migration.Z_SHORTCOURSE	Migration.SYENDDATE
0			No record created
1	1		No record created
	Otherwise	1	Z_EXPECTEDENDDATE
		0	SYSTARTDATE + 1 Year – 1 day

Student course session identifier

Migration.Z_POPMIGRATION	Collection	Migration.StudentCourseSession.SCSESSIONID
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0		No record created
1	Student record 051 - duplicate record	INSTANCEKEY + D
	Student record 051 - otherwise	INSTANCEKEY
	Student Alternative record 054	INSTANCEPERIODKEY of latest instance period in combined instance period.

Student course session start and end dates

Migration.Z_POPMIGRATION	Migration.StudentCourseSession.SCSSTARTDATE
0	NULL
1	Z_PERIODSTARTDATE

Migration.Z_POPMIGRATION	Legacy Instance.ENDDATE	Migration.Z_PERIODENDDATE	Migration.StudentCourseSession.SCSENDDATE
0			No record created
1	Not NULL and >= Z_PERIODSTARTDATE and <= Z_PERIODENDDATE		ENDDATE
	Otherwise	NULL or > (Y2)-07-31	NULL
		Not NULL and <= (Y2)-07-31	Z_PERIODENDDATE

Expected end Date (Scotland)

Migration.Z_POPMIGRATION	Legacy Instance.XINSTCOU01	Migration.Z_SHORTCOURSE	StudentCourseSession.EXPECTEDENDDATE
0			NULL
1	S	1	Z_EXPECTEDENDDATE
		0	SYSTARTDATE + 1 Year – 1 day
	Otherwise		NULL

Reason for ending (partial mapping)

Instance.NOTACT / InstancePerod.NOTACT	Legacy.Label	Migration.Student CourseSession.RSNSCSEND	Migration Label	056 Label (where different to Migration)	1:1 code mapping
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1	Student has suspended studies	02	Student has suspended studies or DH/NHS student temporarily stepping-off Continuity Register	Interrupted	N
2	DH/NHS student temporarily stepping-off Continuity Register	02	Student has suspended studies or DH/NHS student temporarily stepping-off Continuity Register	Interrupted	N
Otherwise		NULL	NULL value		N
		01	Withdrawn	New code	N/A
		03	Transferred within the provider	New code	N/A
		04	Ended	New code	N/A

Mode of study

INITIATIVES1, INITIATIVES2 or INITIATIVES3 = 16 - Accelerated provision. For the purpose of the migration, legacy code 51 Sabbatical has been grouped with part-time, though it should be noted that code 51 won't be a valid entry in legacy prior to the first live Data Futures collection.

Legacy Instance. MODE	Legacy Instance. INITIATIVES1	Legacy Instance. INITIATIVES2	Legacy Instance. INITIATIVES3	Legacy. Label	Migration. SCS. SCSMODE	Migration Label	056 Label (where different to Migration)	1:1 code mapping
01	16			Full-time according to funding council definitions / Accelerated provision	03	Accelerated full time		N
01		16		Full-time according to funding council definitions / Accelerated provision	03	Accelerated full time		N
01			16	Full-time according to funding council definitions / Accelerated provision	03	Accelerated full time		N

Legacy Instance. MODE	Legacy Instance. INITIATIVES1	Legacy Instance. INITIATIVES2	Legacy Instance. INITIATIVES3	Legacy. Label	Migration. SCS. SCSMODE	Migration Label	056 Label (where different to Migration)	1:1 code mapping
01				Full-time according to funding council definitions	01	Full time		N
02				Other full-time	02	Other full time		N
12				FE students, full-time 30 weeks or more	N/A	Not mapped		N/A
13				FE students, full-time 4-29 weeks	02	Other full time		N
14				FE students, full-time less than 4 weeks	N/A	Not mapped		N/A
23				Sandwich (thick) according to funding council definitions	01	Full time		N
24				Sandwich (thin) according to funding council definitions	01	Full time		N
25				Other sandwich course/programme	02	Other full time		N
31				Part-time	31	Part time (including Sabbatical)	Part time	N
33				FE students, part-time, released from employment	N/A	Not mapped		N/A
34				FE students, part-time, not released from employment	N/A	Not mapped		N/A
35				FE students, evening only	N/A	Not mapped		N/A
36				FE students - open or distance learning	N/A	Not mapped		N/A
38				Structured part-time (providers in Scotland)	38	Structured part time (providers in Scotland)		Y

Legacy Instance. MODE	Legacy Instance. INITIATIVES1	Legacy Instance. INITIATIVES2	Legacy Instance. INITIATIVES3	Legacy. Label	Migration. SCS. SCSMODE	Migration Label	056 Label (where different to Migration)	1:1 code mapping
39				Other part-time (providers in Scotland)	39	Other part time (providers in Scotland)		Y
43				Writing-up - previously full-time	01	Full time		N
44				Writing-up - previously part-time	31	Part time (including Sabbatical)	Part time	N
51				Sabbatical	31	Part time (including Sabbatical)	Part time	N
63				Dormant - previously full-time	01	Full time		N
64				Dormant - previously part-time	31	Part time (including Sabbatical)	Part time	N
65				FE students continuous delivery, day/daytime	31	Part time (including Sabbatical)	Part time	N
73				Change to dormant status - previously full-time	01	Full time		N
74				Change to dormant status - previously part-time	31	Part time (including Sabbatical)	Part time	N

Prerequisite

Instance. FUNDLEV	Legacy Label	Migration. Course PREREQUISITE	Migration Label	056 Label (where different to Migration)	1:1 code mapping
10	Undergraduate	01	Undergraduate		N

11	Long undergraduate			Taught course for which qualifications below level 6 are normally required	
20	Postgraduate taught	02	Postgraduate taught	Taught course for which a qualification at level 6 or above is normally required	N
21	Long postgraduate taught				
30	Postgraduate research	03	Postgraduate research	Postgraduate research course	N
31	Long postgraduate research				
99	Not a countable year in the HESES population		Not mapped		N/A

Teacher training

Legacy Instance.Course.TTCID	Legacy Instance.Course.COURSEAIM	Legacy.Label	Migration.SCS.Course.TTCID	Migration Label	056 Label (where different to Migration)	1:1 code mapping
0		Not a teacher training course	07	Not a teacher training course		Y
1		On initial or pre-service teacher training course leading to Qualified Teacher Status or to registration as a school teacher with the General Teaching Council for Scotland	01	On initial or pre-service teacher training course leading to Qualified Teacher Status or to registration as a school teacher with the General Teaching Council for Scotland or the General Teaching Council for Northern Ireland		Y
2		On other initial teacher training course not leading to Qualified Teacher Status nor to registration as a school teacher with the General Teaching Council for Scotland	02	On other initial teacher training course not leading to Qualified Teacher Status nor to registration as a school teacher with the General Teaching Council for Scotland or the General Teaching Council for Northern Ireland		Y
5		Inset course	03	INSET course		Y

Legacy Instance.Course.TTCID	Legacy Instance.Course.COURSEAIM	Legacy.Label	Migration.SCS.Course.TTCID	Migration Label	056 Label (where different to Migration)	1:1 code mapping
9		Other DfE funded provision not elsewhere specified	04	Other teacher training provision		Y
D		Other Pre-ITT activity funded by the DfE	05	Other Pre-ITT activity		Y
Q		Early Years Initial Teacher Training	06	Early Years Initial Teacher Training		N
	H12	First degree with honours leading to Early Years Teacher Status (EYTS)	06	Early Years Initial Teacher Training		N
	I12	Ordinary (non-honours) first degree leading to Early Years Teacher Status (EYTS)	06	Early Years Initial Teacher Training		N
	I73	Early Years Teacher Status (EYTS) only	06	Early Years Initial Teacher Training		N

Course aim (same mapping applicable to qualification gained – Instance.QUAL)

Please note: Further education courses are excluded from Data Futures but are valid qualification codes (Legacy codes prefixed with P, Q ,R ,S)

Legacy Instance.Course.COURSEAIM	Legacy.Label	Migration.SCS.Course.QUALCAT	Migration Label	056 Label (where different to Migration)	1:1 code mapping
C13	Access course or pathway programme at level 4	C0009	Access course or pathway programme at level 4		Y
C20	Certificate of Higher Education (CertHE)	C0000	Certificate of Higher Education (CertHE)		Y
C30	Higher National Certificate (HNC)	C0001	Higher National Certificate (HNC)		Y
C41	Diploma at level C	C0002	Diploma at level C		Y
C42	Certificate at level C	C0003	Certificate at level C		Y
C43	National Vocational Qualification (NVQ) at level C	C0004	National Vocational Qualification (NVQ) at level C		Y
C77	Level 4 Preparing to Teach in the Lifelong Learning Sector	C0005	Level 4 Preparing to Teach in the Lifelong Learning Sector		Y

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Legacy Instance. Course. COURSEAIM	Legacy.Label	Migration. SCS.Course. QUALCAT	Migration Label	056 Label (where different to Migration)	1:1 code mapping
C78	Level 4 Certificate in Teaching in the Lifelong Learning Sector	C0006	Level 4 Certificate in Teaching in the Lifelong Learning Sector		Y
C80	Other qualification at level C	C0007	Other qualification at level C		N
C90	Credits at level C	C0008	Credits at level C		Y
C99	Taught work at level C with an unspecified qualification aim	C0007	Other qualification at level C		N
D00	Doctorate degree that meets the criteria for a research-based higher degree	D0003	Doctorate degree that meets the criteria for a research-based higher degree		Y
D90	Provider credit at level D that can count towards a research-based higher degree	D0004	Credits at level D		N
E00	Doctorate degree that does not meet the criteria for a research-based higher degree	E0000	Doctorate degree that does not meet the criteria for a research-based higher degree		Y
E13	Access course or pathway programme at level 8	E0004	Access course or pathway programme at level 8		Y
E40	National Vocational Qualification (NVQ) at level E	E0001	National Vocational Qualification (NVQ) at level E		Y
E43	Highly specialist diploma from a professional body	E0002	Highly specialist diploma from a professional body		Y
E90	Advanced taught study at level E for provider credit	E0003	Credits at level E		N
H00	First degree with honours	H0003	First degree with honours		N
H11	First degree with honours leading to Qualified Teacher Status (QTS)/registration with a General Teaching Council (GTC)	H0003	First degree with honours		N
H12	First degree with honours leading to Early Years Teacher Status (EYTS)	H0003	First degree with honours		N
H13	Access course or pathway programme at level 6	H0019	Access course or pathway programme at level 6		Y
H16	Pre-registration first degree with honours leading towards obtaining	H0003	First degree with honours		N

Legacy Instance. Course. COURSEAIM	Legacy.Label	Migration. SCS.Course. QUALCAT	Migration Label	056 Label (where different to Migration)	1:1 code mapping
	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)	H0003	First degree with honours		N
H22	First degree with honours on the enhanced/extended pattern but at level H	H0004	First degree with honours on the enhanced/extended pattern but at level H		Y
H23	First degree with honours and diploma	H0005	First degree with honours and diploma		Y
H41	Diploma at level H	H0006	Diploma at level H		Y
H42	Certificate at level H	H0007	Certificate at level H		Y
H43	National Vocational Qualification (NVQ) at level H	H0008	National Vocational Qualification (NVQ) at level H		Y
H50	Postgraduate bachelors degree at level H	H0009	Postgraduate bachelors degree at level H		Y
H60	Graduate diploma/certificate at level H	H0010	Graduate diploma/certificate at level H		N
H61	Graduate diploma/certificate at level H but where a previous qualification at level H is a pre-requisite for course entry	H0010	Graduate diploma/certificate at level H		N
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	H0010	Graduate diploma/certificate at level H		N
H70	Professional qualification at level H other than a first degree with honours	H0012	Professional qualification at level H other than a first degree with honours		Y
H71	Professional Graduate Certificate in Education	H0013	Professional Graduate Certificate in Education		Y
H72	Professional qualification at level H for serving schoolteachers other than a first degree with honours	H0014	Professional qualification at level H for serving schoolteachers other than a first degree with honours		Y

Legacy Instance. Course. COURSEAIM	Legacy.Label	Migration. SCS.Course. QUALCAT	Migration Label	056 Label (where different to Migration)	1:1 code mapping
H76	Post-registration health and social care qualification at level H other than a first degree with honours	H0016	Other qualification at level H		N
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)	H0016	Other qualification at level H		N
H79	Level 6 Diploma in Teaching in the Lifelong Learning Sector	H0015	Level 6 Diploma in Teaching in the Lifelong Learning Sector		Y
H80	Other qualification at level H	H0016	Other qualification at level H		N
H81	Other qualification at level H but where a previous qualification at level H is a pre-requisite for course entry	H0016	Other qualification at level H		N
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)	H0016	Other qualification at level H		N
H90	Credits at level H	H0018	Credits at level H		Y
H91	Visiting students at level H, with formal or informal credit	H0020	Studying at level H, with formal or informal credit.		N
H99	Taught work at level H with an unspecified qualification aim	H0016	Other qualification at level H		N
I00	Ordinary (non-honours) first degree	I0001	Ordinary (non-honours) first degree		N
I11	Ordinary (non-honours) first degree leading to Qualified Teacher Status (QTS)/registration with a General Teaching Council (GTC)	I0001	Ordinary (non-honours) first degree		N

Legacy Instance. Course. COURSEAIM	Legacy.Label	Migration. SCS.Course. QUALCAT	Migration Label	056 Label (where different to Migration)	1:1 code mapping
I12	Ordinary (non-honours) first degree leading to Early Years Teacher Status (EYTS)	I0001	Ordinary (non-honours) first degree		N
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	I0001	Ordinary (non-honours) first degree		N
I60	Graduate diploma/certificate at level I	I0002	Graduate diploma/certificate at level I		N
I61	Graduate diploma/certificate at level I but where a previous qualification at level I or H is a pre-requisite for course entry	I0002	Graduate diploma/certificate at level I		N
I70	Professional qualification at level I other than an ordinary (non-honours) first degree	I0004	Professional qualification at level I other than an ordinary (non-honours) first degree		Y
I71	Qualified Teacher Status (QTS)/registration with a General Teaching Council (GTC) only	I0005	Qualified Teacher Status (QTS)/registration with a General Teaching Council (GTC) only		Y
I72	Professional qualification at level I for serving schoolteachers	I0006	Professional qualification at level I for serving schoolteachers		Y
I73	Early Years Teacher Status (EYTS) only	I0007	Early Years Teacher Status (EYTS) only		Y
I74	Teaching certificate (trained through the medium of Welsh)	I0010	Other qualification at level I		N
I76	Post-registration health and social care qualification at level I other than an ordinary (non-honours) first degree	I0010	Other qualification at level I		N
I78	Level 5 Diploma in Education and Training (DET)	I0008	Level 5 Diploma in Education and Training (DET)		Y
I79	Level 5 Diploma in Teaching in the Lifelong Learning Sector	I0009	Level 5 Diploma in Teaching in the Lifelong Learning Sector		Y
I80	Other qualification at level I	I0010	Other qualification at level I		N

Protective Marking - PUBLIC

Legacy Instance. Course. COURSEAIM	Legacy.Label	Migration. SCS.Course. QUALCAT	Migration Label	056 Label (where different to Migration)	1:1 code mapping
I81	Other qualification at level I but where a previous qualification at level I or H is a pre-requisite for course entry	I0010	Other qualification at level I		N
I90	Credits at level I	I0012	Credits at level I		Y
I91	Visiting students at level I, with formal or informal credit	I0013	Studying at level I, with formal or informal credit.		N
I99	Taught work at level I with an unspecified qualification aim	I0010	Other qualification at level I		N
J10	Foundation degree	J0000	Foundation degree		Y
J13	Access course or pathway programme at level 5	J0012	Access course or pathway programme at level 5		Y
J16	Foundation degree which on completion meets entry requirement for pre-registration health and social care qualification	J0001	Foundation degree which on completion meets entry requirement for pre-registration health and social care qualification		Y
J20	Diploma of Higher Education (DipHE)	J0002	Diploma of Higher Education (DipHE)		N
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	J0002	Diploma of Higher Education (DipHE)		N
J30	Higher National Diploma (HND)	J0003	Higher National Diploma (HND)		Y
J41	Diploma at level J	J0004	Diploma at level J		Y
J42	Certificate at level J	J0005	Certificate at level J		Y
J43	National Vocational Qualification (NVQ) at level J	J0006	National Vocational Qualification (NVQ) at level J		Y
J45	Scottish Vocational Qualification (SVQ) 4	J0007	Scottish Vocational Qualification (SVQ) 4		Y
J76	Post-registration health and social care qualification at level J	J0010	Other qualification at level J		N
J80	Other qualification at level J	J0010	Other qualification at level J		N
J90	Credits at level J	J0011	Credits at level J		N

Legacy Instance. Course. COURSEAIM	Legacy.Label	Migration. SCS.Course. QUALCAT	Migration Label	056 Label (where different to Migration)	1:1 code mapping
J99	Taught work at level J with an unspecified qualification aim	J0011	Credits at level J		N
L00	Masters degree that meets the criteria for a research-based higher degree	L0000	Masters degree that meets the criteria for a research-based higher degree		Y
L80	Other postgraduate qualification at level L that meets the criteria for a research-based higher degree	L0001	Other postgraduate qualification at level L that meets the criteria for a research-based higher degree		N
L90	Provider credit at level L that can count towards a research-based higher degree	L0002	Credits at level L		N
L91	Visiting research students at levels D or L, with formal or informal credit	L0003	Studying at level L or D, with formal or informal credit.	Studying at level L, with formal or informal credit.	N
L99	Research-based higher degree where the student may ultimately study at levels D or L	L0001	Other postgraduate qualification at level L or D that meets the criteria for a research-based higher degree	Other postgraduate qualification at level L that meets the criteria for a research-based higher degree	N
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	M0003	Masters degree that does not meet the criteria for a research-based higher degree		N
M01	Taught masters degree designed specifically as a training in research methods and intended as a preparation for a research-based higher degree	M0004	Taught masters degree designed specifically as a training in research methods and intended as a preparation for a research-based higher degree		N
M02	Masters in Teaching and Learning	M0004	Taught masters degree designed specifically as a training in research methods and intended as a		N

Legacy Instance. Course. COURSEAIM	Legacy.Label	Migration. SCS.Course. QUALCAT	Migration Label	056 Label (where different to Migration)	1:1 code mapping
			preparation for a research-based higher degree		
M10	Post-experience taught masters degree	M0006	Post-experience taught masters degree		Y
M11	Master of Business Administration (MBA)	M0007	Master of Business Administration (MBA)		Y
M13	Access course or pathway programme at level 7	M0023	Access course or pathway programme at level 7		Y
M16	Pre-registration masters degree leading towards obtaining eligibility to register to practice with a health or social care or veterinary statutory regulatory body	M0004	Taught masters degree designed specifically as a training in research methods and intended as a preparation for a research-based higher degree		N
M22	Integrated undergraduate/postgraduate taught masters degree on the enhanced/extended pattern	M0002	Integrated undergraduate/postgraduate taught masters degree on the enhanced/extended pattern		N
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	M0002	Integrated undergraduate/postgraduate taught masters degree on the enhanced/extended pattern		N
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)	M0002	Integrated undergraduate/postgraduate taught masters degree on the enhanced/extended pattern		N
M40	Fellowship at level M	M0008	Fellowship at level M		Y
M41	Diploma at level M	M0009	Diploma at level M		Y

Legacy Instance. Course. COURSEAIM	Legacy.Label	Migration. SCS.Course. QUALCAT	Migration Label	056 Label (where different to Migration)	1:1 code mapping
M42	Advanced professional certificate at level M	M0010	Advanced professional certificate at level M		Y
M43	National Vocational Qualification (NVQ) at level M	M0011	National Vocational Qualification (NVQ) at level M		Y
M44	Certificate at level M	M0012	Certificate at level M		Y
M45	Scottish Vocational Qualification (SVQ) 5	M0013	Scottish Vocational Qualification (SVQ) 5		Y
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	M0003	Masters degree that does not meet the criteria for a research-based higher degree		N
M70	Professional taught qualification at level M other than a masters degree	M0015	Professional taught qualification at level M other than a masters degree		N
M71	Postgraduate Certificate in Education or Professional Graduate Diploma in Education	M0016	Postgraduate Certificate in Education or Professional Graduate Diploma in Education		Y
M72	Post-registration education qualification at level M other than a masters degree for serving schoolteachers	M0017	Post-registration education qualification at level M other than a masters degree for serving schoolteachers		Y
M73	Postgraduate Diploma in Education	M0018	Postgraduate Diploma in Education		Y
M76	Post-registration health and social care qualification at level M	M0015	Professional taught qualification at level M other than a masters degree		N
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)	M0021	Other taught qualification at level M		N
M79	Level 7 Diploma in Teaching in the Lifelong Learning Sector	M0020	Level 7 Diploma in Teaching in the Lifelong Learning Sector		Y
M80	Other taught qualification at level M	M0021	Other taught qualification at level M		N

Legacy Instance. Course. COURSEAIM	Legacy.Label	Migration. SCS.Course. QUALCAT	Migration Label	056 Label (where different to Migration)	1:1 code mapping
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	M0021	Other taught qualification at level M		N
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)	M0021	Other taught qualification at level M		N
M90	Taught work at level M for provider credit	M0022	Credits at level M		N
M91	Visiting taught students at levels E or M, with formal or informal credit	M0024	Studying at level E or M, with formal or informal credit.	Studying at level M, with formal or informal credit.	N
M99	Taught work at levels E or M with an unspecified qualification aim	M0021	Other taught qualification at level M		N
X99	No formal qualification aim, below HE level	N/A	Not applicable		N/A

Distance learning

Legacy Instance. LOCSDY	Legacy. Label	Migration.SCS. StudyLocation DISTANCE	Migration Label	056 Label (where different to Migration)	1:1 code mapping
6	Distance learning - UK based student	01	Distance learning - based in the UK		Y
9	Distance learning - Non-UK based student (funded)	02	Distance learning - based outside the UK		Y

Primarily outside the UK

Legacy Instance. LOCSDY	Legacy. Label	Migration.SCS. StudyLocation PRINONUK	Migration Label	056 Label (where different to Migration)	1:1 code mapping
S	Studying abroad and included in the Student record as student has spent or will spend more than 8 weeks in the UK	01	Studying abroad and included in the Student record as student has spent or will spend more than 8 weeks in the UK	Primarily outside the UK	N

Funding completion (England, Northern Ireland and Wales)

Legacy Instance. FUNDCOMP	Legacy. Label	Migration. FUNDCOMP	Migration Label	056 Label (where different to Migration)	1:1 code mapping
1	Completed the current year of programme of study	01	Completed the current StudentCourseSession		Y
2	Did not complete the current year of programme of study	02	Did not complete the current StudentCourseSession		Y
3	Year of programme of study not yet completed, but has not failed to complete	03	StudentCourseSession not yet completed, but has not failed to complete		Y
4	Partially completed the year of study (HEFCW HESES rules)	04	Partially completed the StudentCourseSession (HEFCW rules)		Y
9	Not a countable year in the HESES population		Not mapped		N/A

Bilingual ITT marker

Instance. BITTM	Legacy Label	Migration. Course. BITTM	Migration Label	056 Label (Where different to migrated)	1:1 Code Mapping?
0	Course does not lead to a formal certificate of bilingual education, nor is it	03	Course does not lead to a formal certificate of bilingual education, nor is		Y

	designed to enable students to teach bilingually		it designed to enable students to teach bilingually		
1	Course does not lead to a formal certificate in bilingual education but is designed to enable students to teach bilingually	01	Course does not lead to a formal certificate but is designed to enable students to teach bilingually		Y
2	Course leads to a formal certificate of bilingual education	02	Course leads to a formal certificate of bilingual education		Y

Closed Course

Instance. CLSDCRS	Legacy Label	Migration. Course. CLSDCRS	MigrationLabel	056 Label (Where different to migrated)	1:1 Code mapping?
0	Not a closed course	02	Not a closed course		Y
1	Closed course	01	Closed course		Y

Migrated data description – SessionYear, StudentCourseSession, StudentCourseSession.Course, StudentCourseSession.Course.Qualification, StudentCourseSession.Course.Qualification.QualificationSubject, StudentCourseSession.FundingAndMonitoring, StudentCourseSession.StudyLocation, StudentCourseSession.StudyLocation.Venue

Entity	Field name	Description
Migration.Provider.	UKPRN	Provider – UKPRN
Migration.Provider.	INSTID	Provider - HESA identifier (key)
Migration.Student.	SID	Student identifier (key)
Migration.Engagement.	NUMHUS	Engagement number (key)
Migration.StudentCourseSession.SessionYear	SESSIONYEARID	Session year identifier
Migration.StudentCourseSession.SessionYear	OWNSESSIONID	Provider's session year identifier
Migration.StudentCourseSession.SessionYear	SYENDDATE	Session year end date
Migration.StudentCourseSession.SessionYear	SYSTARTDATE	Session year start date
Migration.StudentCourseSession.	SCSESSIONID	Student course session identifier (key)
Migration.StudentCourseSession.	COURSEID	Course identifier

Entity	Field name	Description
Migration.StudentCourseSession.	EMPFEES	Employer fees (Wales)
Migration.StudentCourseSession.	EXPECTEDENDDATE	Expected end date (Scotland)
Migration.StudentCourseSession.	INTERCALATION	Intercalation
Migration.StudentCourseSession.	INVOICEFEEAMOUNT	Invoice fee amount
Migration.StudentCourseSession.	RSNSCSEND	Reason for student course session ending
Migration.StudentCourseSession.	SCSENDDATE	Student course session end date
Migration.StudentCourseSession.	SCSFEEAMOUNT	SCS fee amount
Migration.StudentCourseSession.	SCSMODE	SCS mode of study
Migration.StudentCourseSession.	SCSSTARTDATE	SCS start date
Migration.StudentCourseSession.	SESSIONYEARID	Session year identifier
Migration.StudentCourseSession.	STUDYABROAD	Study abroad
Migration.StudentCourseSession.	STULOAD	Student load (Scotland)
Migration.StudentCourseSession.	YEARPRG	Year of programme
Migration.StudentCourseSession.Course	COURSEID	Course identifier
Migration.StudentCourseSession.Course	BITTM	Bilingual ITT Marker
Migration.StudentCourseSession.Course	CLSDCRS	Closed course
Migration.StudentCourseSession.Course.	COURSETITLE	Course title
Migration.StudentCourseSession.Course.	PREREQUISITE	Pre-requisite
Migration.StudentCourseSession.Course.	QUALID	Qualification identifier
Migration.StudentCourseSession.Course.	TTCID	Teacher training course identifier
Migration.StudentCourseSession.Course.Qualification.	QUALID	Qualification identifier
Migration.StudentCourseSession.Course.Qualification.	QUALCAT	Qualification of course aim
Migration.StudentCourseSession.Course.Qualification. QualificationSubject	QUALSUBJECT	Qualification subject of course aim
Migration.StudentCourseSession.Course.Qualification. QualificationSubject	QUALPRORTION	Qualification subject proportion of course aim
Migration.StudentCourseSession.FundingAndMonitoring	ELQ	Equivalent or lower qualification
Migration.StudentCourseSession.FundingAndMonitoring	FUNDCOMP	Funding completion
Migration.StudentCourseSession.StudyLocation.	STUDYLOCID	Study location identifier
Migration.StudentCourseSession.StudyLocation.	DISTANCE	Distance learning
Migration.StudentCourseSession.StudyLocation.	PRINONUK	Primarily outside the UK
Migration.StudentCourseSession.StudyLocation.	VENUEID	Venue identifier
Migration.StudentCourseSession.StudyLocation.Venue.	VENUEID	Venue identifier
Migration.StudentCourseSession.StudyLocation.Venue.	POSTCODE	Venue postcode

Entity	Field name	Description
Migration.StudentCourseSession.StudyLocation.Venue.	VENUENAME	Venue name

Revision history

- 2021-10-06 0.0.1 Updated link to coding manual.
- 2021-11-08 0.0.2 Reordered field mapping list, moving PHDSUB.
- 2022-01-04 0.1.0 Removed restriction on collection for SCSENDDATE.
- 2022-02-07 0.2.0 Replaced FUNLEVEL with PREREQUISITE and added mapping. Correction to QUALCAT mapping, COURSEAIM code H11 mapped to code H0003 (not H0002). Restructure of value mapping tables to remove colour coding, additional content to describe new tables. Some Migration labels altered to make more consistent across fields. References to SR and SAR changed to 051 and 054 respectively.
- 2022-02-23 0.3.0 Legacy fields removed from migration dataset and links to coding manual updated to 21056, 20051 and 20054. TTCID code for 'Not a teacher training course' updated from 00 to 07 in line with coding manual update.
- 2022-03-09 0.3.0 Additional migrated fields added, BITTM and CLSDCRS
- 2022-04-20 0.4.0 Correction to mapping from COURSEAIM to QUALCAT, code M00 should be mapped to M0003, rather than M0004. Label for L0001 and L0002 updated to reflect inclusion of both level L and D. Additional information updated in relation to course information and duplicated instances.
- 2022-07-04 0.5.0 Correction to mapping from COURSEAIM to QUALCAT. Additions of: H0020 - Studying at level H, with formal or informal credit, I0013 - Studying at level I, with formal or informal credit, L0003 - Studying at level L, with formal or informal credit, M0024 - Studying at level M, with formal or informal credit. Resulting in updated mappings for COURSEAIMs L91, M91, H91 and I91. Legacy COURSEAIMS which were FE qualifications (prefixed P, Q, R & S) have been removed from mapping. QUALID added to mapping.
- 2022-07-19 0.6.0 Introduction text updated to highlight that migrated data supplied in the HESA data platform will on a per entity basis and not combined. . Hyperlink and reference to coding manual removed under 'Additional information'. QualificationSubject, StudyLocation and Venue entities added. Derived fields removed from migrated data description. COURSEAIM codes X41, X42, X43, X44, X45, X46 removed from mapping to QUALCAT, no longer valid legacy codes. QUALCAT codes removed from mapping as not valid codes: D0000, D0001, D0002, M0000, M0001, H0000, H0001, H0002, I0000, J0008, J0009, X0000, X0001, X0002, X0003, X0004.