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**Initial Teacher Training In-Year Record  
2010/11**

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## CourseSubject

Type	entity
Short Name	CourseSubject
Description	The subject descriptors for this course.
Applicable to	England
Coverage	
Notes	
Reason Required	This repeating element exists to allow a course to hold up to three sets of subject information.
Part Of	Student
Minimum Occurrences	1
Maximum Occurrences	3
Has Parts	Subject of ITT course (SBJCA)
Owner	HESA
Version	1.0

## Subject of ITT course

Type	field
Short Name	SBJCA
Description	Subject of ITT course
Applicable to	England
Coverage	All course subject records
Valid Entries and Labels	X900      Advanced Study of Early Years W990      Applied Art and Design C110      Applied biology N190      Applied Business F110      Applied chemistry G510      Applied ICT F310      Applied physics W900      Art C100      Biology N100      Business Studies N990      Business, Administration and Finance F100      Chemistry L230      Citizenship Q800      Classics C000      Biological sciences (Combined/General Sciences) F000      Physical sciences (Combined/General Sciences) K290      Construction and the Built Environment P390      Creative and Media P900      Creative and Media (Diploma) W500      Dance W200      Design and Technology W400      Drama L100      Economics H900      Engineering H990      Engineering (Diploma) Q300      English F750      Environmental and Land-based Studies D600      Food Technology R100      French L700      Geography R200      German W210      Graphics B990      Hair and Beauty L510      Health and Social Care V100      History N862      Hospitality G500      Information and Communications Technology G920      Information Technology R300      Italian M990      Law H700      Manufacturing H790      Manufacturing and Product Design J500      Materials G100      Mathematics P300      Media Studies W300      Music R900      Other Modern Language W310      Performing Arts L390      PHSE C600      Physical Education

	<p>F300 Physics  R500 Portuguese  L430 Public Services  C800 Psychology  N870 Recreation, Sport and Leisure Studies  V600 Religious Education  N900 Retail Business  R700 Russian  L900 Social Sciences/Social Studies  L990 Society, Health and Development  R400 Spanish  N890 Sport and Active Leisure  J420 Textiles  N800 Travel and Tourism  Q560 Welsh  X120 General Primary  X121 Primary Foundation  Y000 Combined/general subject unspecified</p>
Notes	<p>This field contains the subset of codes applicable to Initial Teacher Training Courses in England from the CourseSubject.SBJCA field in the Student record.</p> <p>When more than one subject is returned the tags surrounding the main subject code should include the attribute Main="1". For example if the subjects of the teaching qualification gained are French and History, with French as the main subject, then French should be returned as: &lt;SBJCA Main="1"&gt;R100&lt;/SBJCA&gt;</p> <p><b>For initial teacher training students in England</b></p> <p>The TDA needs to be able to link ITT students in England to the intake target from which the TDA has allocated numbers. In addition, only a subset of JACS codes are appropriate for ITT programmes. The TDA wants to ensure that only appropriate subjects are recorded. At institutions in England students identified as being initial teacher training students (codes 1 or 8 in Student.TTCID) must be coded using this subset of JACS. Further details are given below.</p> <p><b>Primary ITT Programmes (i.e. Student.ITTPHSC 71, 72, 73, 74, 75, 76 and 77)</b></p> <p>Revised Standards for Qualified Teacher Status and revised Requirements for Initial Teacher Training took effect from September 2007 The new standards can be viewed on the TDA web site at  <a href="http://www.tda.gov.uk/partners/ittstandards.aspx?keywords=ITT+requirements">http://www.tda.gov.uk/partners/ittstandards.aspx?keywords=ITT+requirements</a></p> <p>The Training and Development Agency for Schools has published a handbook of guidance and support which is available on the TDA web site at  <a href="http://www.tda.gov.uk/about/publicationslisting/TDA0061.aspx?keywords=handbook+guidance">http://www.tda.gov.uk/about/publicationslisting/TDA0061.aspx?keywords=handbook+guidance</a></p> <p>The requirement on primary programmes to train students in at least one specialism is no longer compulsory.</p> <p>Students commencing programmes of study after 1 September 2002 who choose not to study a primary specialism should use code X120 in this field.</p> <p>Where trainees continue to study a primary specialism, a valid JACS code should be used in this field as follows:</p>



**Subject JACS code**

Advanced Study of Early Years X900

Art W900

Citizenship L230

Creative and Media P390

Dance W500

Design and Technology W200

Drama W400

English Q300

French R100

Geography L700

German R200

History V100

Information and Communications Technology G500

Italian R300

Mathematics G100

Music W300

PHSE L390

Physical Education C600

Portuguese R500

Religious Education V600

Science( Biology, Chemistry, Physics) C100, F100, F300

Spanish R400

Welsh Q560

No primary specialism X120 (code available for students commencing programme of study after 1 September 2002 only)

Where the specialism is not restricted to a subject e.g. humanities, JACS code Y000 may be used in this field.

Institutions should ensure that codes relating to the subject the student is funded for are returned. Any institution wishing to enter a code not included in the current subject list should contact the TDA directly.

**Secondary ITT Programmes and ITT Programmes Covering the 7-14 and 9-14 Age Range (i.e. Student.ITTPHSC codes 78, 79, 80, 81 or 82)**

All programmes must train students in at least one specialism. It is essential that this specialism corresponds to the target from which the TDA has allocated numbers. Some Programmes will train students to teach additional specialisms.

**For the specialisms:**

The table below sets out the list of subjects appropriate to secondary ITT programmes with corresponding JACS codes.

**Subject JACS code**

Art W900

Biology C100

Business Studies N100

Chemistry F100

Citizenship L230

Classics Q800

Combined/General Sciences C000 F000

Creative and Media P390

Dance W500

Design and Technology W200

Drama W400

Economics L100 - cannot be used for students with a Student.COMDATE after 31 July 2006

English Q300

Food Technology D600

Geography L700

German R200

Graphics W210

History V100

Information and Communications Technology G500

Italian R300

Mathematics G100

Media P300

Modern Foreign Languages French R100

Music W300

Other Modern Languages R900

PHSE L390

Physical Education C600

Physics F300

Portuguese R500

Psychology C800

Religious Education V600

Russian R700

Social Sciences/Social Studies L900

Spanish R400

	<p>Textiles J420</p> <p>Welsh Q560</p> <p>Vocational - Applied Art and Design W990</p> <p>Vocational - Applied Business N190</p> <p>Vocational - Applied ICT G510</p> <p>Vocational - Applied Science (Applied Biology C110, Applied Chemistry F110, Applied Physics F310)</p> <p>Vocational - Engineering H900</p> <p>Vocational - Health and Social Care L510</p> <p>Vocational - Recreation, Sport and Leisure Studies N870</p> <p>Vocational - Manufacturing H700</p>
Business rules	<p>1 Error CourseSubject.SBJCA must be coded C100, C600, F100, F300, G100, G500, L230, L390, L700, P390, Q300, Q560, R100, R200, R300, R400, R500, V100, V600, W200, W300, W400, W500, W900, X900, X120, X121 or Y000 where Student.TTCID = 1 or 8 and any Student.ITTPHSC = 71 - 77</p> <p>2 Error CourseSubject.SBJCA cannot be coded X120 where Student.TTCID = 1 or 8 and Student.ITTPHSC = 15 - 19, 51 - 53, 71 - 77 and any Student.COMDATE before 2002-09-01)</p> <p>3 Error CourseSubject.SBJCA must be coded C000, C100, C110, C600, C800, D600, F000, F100, F110, F300, F310, G100, G500, G510, H700, H900, J420, L230, L390, L510, L700, L900, N100, N190, N870, P300, P390, Q300, Q560, Q800, R100, R200, R300, R400, R500, R700, R900, V100, V600, W200, W210, W300, W400, W500, W900 or W990 where Student.TTCID = 1 or 8 and any Student.ITTPHSC = 24 - 26, 54 - 57, or 78 - 82</p> <p>4 Error One, and only one CourseSubject.SBJCA must be coded F000 where any CourseSubject.SBJCA = C000 and Student.TTCID = 1 or 8 and Student.ITTPHSC = 24 - 26, 54 - 57, or 78 - 82</p> <p>5 Error When more than one CourseSubject.SBJCA is returned, the attribute Main="1" must be included in at least one tag surrounding the main CourseSubject.SBJCA code</p> <p>6 Warning When more than one CourseSubject.SBJCA code is returned, the attribute Main="1" should only be included in the tag of one CourseSubject.SBJCA code</p> <p>7 Error One, and only one CourseSubject.SBJCA must be coded C000 where any CourseSubject.SBJCA = F000 and Student.TTCID = 1 or 8 and Student.ITTPHSC = 24 - 26, 54 - 57, or 78 - 82</p> <p>8 Error For institutions in England where Student.TTCID = 1 or 8 and Student.ITTPHSC = 24 - 26, 54 - 57, or 78 - 82, CourseSubject.SBJCA codes C110, F110 and F310 must always be used together as a triplet.</p> <p>9 Error CourseSubject.SBJCA codes C100, F100 and F300 can only be used together when Student.TTCID = 1 or 8 and Student.ITTPHSC = 15 - 19, 51 - 53, or 71 - 77.</p>

	<p>10 Error CourseSubject.SBJCA cannot be coded L100 when any Student.COMDATE is after 2006-07-31</p> <p>11 Error CourseSubject.SBJCA must be coded B990, F750, G920, H790, H990, J500, K290, L430, L990, M990, N800, N862, N890, N900, N990 or P900 where Student.TTCID = 1 or 8 and any Student.ITTPHSC = 83</p>
Reason Required	
Part Of	CourseSubject
Field Length	4
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: SBJCA Data type: SBJCAType
Based On	Subset of codes in 07051.CourseSubject.SBJCA 1.3
Owner	HESA
Version	1.1
Date modified	2010-09-08
Change management notes	Removed guidance regarding Student.ITTPHSC code 83

## Institution

Type	entity
Short Name	Institution
Description	This describes the reporting institution
Applicable to	England
Coverage	Every submission must include a single Institution element
Notes	
Reason Required	The institution entity contains the student elements and provides a home for any institution-wide attributes.
Part Of	
Minimum Occurrences	1
Maximum Occurrences	1
Has Parts	UK Provider Reference Number (UKPRN) Record type indicator (RECID) Student
Based On	07051.Institution.UKPRN 1.0
Owner	HESA
Version	1.0

## Record type indicator

Type	field
Short Name	RECID
Description	The standard HESA record type identifier.
Applicable to	England
Coverage	All institutions
Valid Entries and Labels	10053      Initial Teacher Training In-Year Record 2010/11
Notes	A single record type covers all of the entities in the XML file.
Reason Required	To identify the type of data being submitted and to aid the processing and quality assurance of data.
Part Of	Institution
Field Length	5
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: RECID Data type: RECIDCodeContentType
Owner	HESA
Version	1.0

## UK Provider Reference Number

Type	field
Short Name	UKPRN
Description	This field records the UK Provider Reference Number which is the unique identifier allocated to institutions by the UK Register of Learning Providers (UKRLP).
Applicable to	England
Coverage	All institutions
Notes	<p>This field is identical to the Institution.UKPRN field in the Student Record.</p> <p>A single register of learning providers is being developed as a part of the Managing Information Across Partners (MIAP) programme. In the long-term it is anticipated that the UKPRN will replace the plethora of institution identifiers used by different organisations in the education sector.</p>
Reason Required	To identify source of record; used by HESA and all Statutory Customers to identify institution of student.
Part Of	Institution
Field Length	8
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: UKPRN Data type: UKPRNType
Owner	UK Register of Learning Providers
Version	1.0



## Student

Type	entity
Short Name	Student
Description	This describes a person undertaking a course, i.e. a student
Applicable to	England
Coverage	All institutions
Notes	<p>A student can only be included once on this entity. Student.HUSID is the primary key for this entity.</p> <p>Although many of the fields in this entity will not change from one year to the next, institutions must return all required fields in each year.</p>
Reason Required	This entity exists to hold elements that describe the student.
Part Of	Institution
Minimum Occurrences	1
Maximum Occurrences	unbounded
Has Parts	<p>HESA unique student identifier (HUSID)  Institution's own identifier for student (OWNSTU)  Teacher Reference Number (TREFNO)  National insurance number (NIN)  Unique Learner Number (ULN)  Independent Safeguarding Authority Registration Number (ISANUM)  Student instance identifier (NUMHUS)  Title (TITLE)  Forenames (FNAMES)  Family name (SURNAME)  Immediately prior surname (PSURNAME)  Family name on 16th birthday (SNAME16)  Date of birth (BIRTHDTE)  Gender (GENDER)  Disability (DISABLE)  Disabled Student Allowance (DISALL)  Ethnicity (ETHNIC)  Positive indication that self-certification complete (INDSLFCRT)  Previous Degree country (DEGCTRY)  Previous Degree establishment (DEGEST)  Previous Degree Type (DEGTYPE)  PGCE class of undergraduate degree (PGCECLSS)  PGCE subject of undergraduate degree (PGCESBJ)  Previous Degree Start Date (DEGSTDT)  Previous Degree End Date (DEGENDDT)  Previous Degree Length in Years (DEGLENGTH)  Skills test number (SKILLTEST)  Start date of instance (COMDATE)  Fundability Code (FUNDCODE)  End date of instance (ENDDATE)  Reason for ending instance (RSNEND)  Year of student on this instance (YEARSTU)  Year of course (YEARPRG)  Expected length of study (SPLENGTH)  Units of length (UNITLGTH)</p>

	Mode of Study (MODE) Teacher training Course (TTCID) ITT phase/scope (ITTPHSC) ITT schemes (ITTSCHEMS) Course identifier (COURSEID) ITT Qualification Aim (ITTAIM) Course title (CTITLE) Course Mode (CRMODE) Start date of ITT course (ITTCOMDATE) CourseSubject
Owner	HESA
Version	1.0

## Course identifier

Type	field
Short Name	COURSEID
Description	This field records the institution's own unique internal identifier for the course.
Applicable to	England
Coverage	All students
Notes	<p>This field is identical to the Course.COURSEID in the Student record.</p> <p>Course identifiers will be allocated by the institution and must be unique for each course.</p> <p><b>Valid characters</b></p> <p>The valid character set available for this field follows the Data Standards in the HESA record.</p> <ul style="list-style-type: none"> <li>• The general policy is to support all Latin-based characters for names, addresses and general text fields, but not non-Latin characters.</li> <li>• All Unicode code charts for Latin characters are supported. These are Basic Latin (excluding the C0 control characters), Latin-1 (excluding the C1 control characters), Latin Extended A, Latin Extended B and Latin Extended Additional. This set corresponds to Unicode code points U+0020 to U+007F and U+00A0 to U+024F.</li> <li>• Schemas are built in such a way that an individual project can further restrict the set if required.</li> </ul> <p>The character set chosen will support Welsh and Gaelic languages as well as all European and most other languages using a Latin-based character set.</p> <p>The Unicode charts that list each of the characters in this range can be found on the Unicode web site. The specific sets that are defined here are shown in the following PDF documents:</p> <ul style="list-style-type: none"> <li>• Basic Latin</li> <li>• Latin-1</li> <li>• Latin Extended A</li> <li>• Latin Extended B</li> <li>• Latin Extended Additional</li> </ul> <p>Files must be encoded with UTF-8 and schema validation will be in place to ensure this. Institutions must specify the encoding used in their XML files in the first line of the file (i.e. <code>&lt;?xml version="1.0" encoding="UTF-8" ?&gt;</code>) and to ensure that their files are actually saved with that encoding. If XML files are edited with some text editors and the encoding is not specified or does not match the actual file encoding, there may be problems when submitting these files for validation.</p>
Reason Required	To facilitate cross-checking and comparison with the HESA Student Record
Part Of	Student
Field Length	30

Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: COURSEID Data type: COURSEIDType
Based On	07051.Course.COURSEID 1.0
Owner	HESA
Version	1.1
Date modified	2010-06-30
Change management notes	Updated guidance to reflect requirement for files to have encoding specified

## Course Mode

Type	field
Short Name	CRMODE
Description	This field indicates the mode the student was reported on for the TDA census in their first year.
Applicable to	England
Coverage	All students
Valid Entries and Labels	1            Full time 2            Part time
Notes	
Examples	A Student who originally registers as a full-time student, but fails one year of the course and re-takes as a part-time student, would have code 1 Full time returned in CRMODE and code 31 Part time in MODE.
Reason Required	
Part Of	Student
Field Length	1
Minimum Occurrences	0
Maximum Occurrences	1
Schema Components	Element: CRMODE Data type: CRMODECodeContentType
Owner	TDA
Version	1.0

## Course title

Type	field
Short Name	CTITLE
Description	This field will be determined by the institution and in this context relates to the complete programme of study leading to the qualification aim referred to in fields Student.ITTAIM
Applicable to	England
Coverage	All students
Notes	<p>This field is identical to the Course.CTITLE field in the Student Record, with an additional requirement that this field is compulsory to allow reports to be ordered by Student.CTITLE.</p> <p>This field will not be subject to specific checks regarding its validity. The only validation checks will be that the field must exist and contain at least one character.</p> <p><b>Valid characters</b></p> <p>The valid character set available for this field follows the Data Standards in the HESA student record.</p> <ul style="list-style-type: none"> <li>• The general policy is to support all Latin-based characters for names, addresses and general text fields, but not non-Latin characters.</li> <li>• All Unicode code charts for Latin characters are supported. These are Basic Latin (excluding the C0 control characters), Latin-1 (excluding the C1 control characters), Latin Extended A, Latin Extended B and Latin Extended Additional. This set corresponds to Unicode code points U+0020 to U+007F and U+00A0 to U+024F.</li> <li>• Schemas are built in such a way that an individual project can further restrict the set if required.</li> </ul> <p>The character set chosen will support Welsh and Gaelic languages as well as all European and most other languages using a Latin-based character set.</p> <p>The Unicode charts that list each of the characters in this range can be found on the Unicode web site. The specific sets that are defined here are shown in the following PDF documents:</p> <ul style="list-style-type: none"> <li>• Basic Latin</li> <li>• Latin-1</li> <li>• Latin Extended A</li> <li>• Latin Extended B</li> <li>• Latin Extended Additional</li> </ul> <p>Files must be encoded with UTF-8 and schema validation will be in place to ensure this. Institutions must specify the encoding used in their XML files in the first line of the file (i.e. &lt;?xml version="1.0" encoding="UTF-8" ?&gt;) and to ensure that their files are actually saved with that encoding. If XML files are edited with some text editors and the encoding is not specified or does not match the actual file encoding, there may be problems when submitting these files for validation.</p>
Reason Required	To facilitate HESA cross-checking with institutions and to identify courses in onward analyses.

Part Of	Student
Field Length	255
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: CTITLE Data type: TitleType
Based On	07051.Course.CTITLE 1.0
Owner	HESA
Version	1.1
Date modified	2010-06-30
Change management notes	Updated guidance to reflect requirement for files to have encoding specified

## Date of birth

Type	field
Short Name	BIRTHDTE
Description	This field records the date of birth of the student.
Applicable to	England
Coverage	All students
Notes	<p>This field is identical to the Student.BIRTHDTE field in the Student Record, with the additional restriction in this record that BIRTHDTE cannot be null.</p> <p>All date fields in this collection must be completed using the ISO8601 format of YYYY-MM-DD. The specification of this field falls within the scope of the Aligned Data Definitions and follows the Data Standards in the HESA record</p> <p>This information is available from UCAS and GTTR.</p> <p>This information is also available from the GTCE Suitability Self Declaration.</p>
Business rules	<ol style="list-style-type: none"> <li>1 Error Student.BIRTHDTE cannot be before 1906-11-01</li> <li>2 Error Student.BIRTHDTE cannot be after Y1-07-31</li> <li>3 Warning Student.BIRTHDTE should be before (Y1-20)-08-01 where Student.ITTAIM is a postgraduate qualification (110, 113, 020 or 031)</li> <li>4 Warning Student.BIRTHDTE should be before (Y1-17)-08-01 where Student.ITTAIM = 007, 008, 014, 012, 001, 002, 003, 004 or 013</li> <li>5 Warning Student.BIRTHDTE should be after (Y1-70)-07-31</li> <li>6 Warning Student.BIRTHDTE should be before (Y1-14)-07-31</li> </ol>
Reason Required	The date of birth is required for record linkage
Part Of	Student
Field Length	10
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: BIRTHDTE
Based On	07051.Student.BIRTHDTE 1.0 with amendment of datatype to disallow null value
Owner	HESA
Version	1.0



## Disability

Type	field																																										
Short Name	DISABLE																																										
Description	This field records the type of disability that a student has, on the basis of the student's own self-assessment.																																										
Applicable to	England																																										
Coverage	All students																																										
Valid Entries and Labels	<table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 5%;">00</td><td>No known disability</td></tr> <tr><td>02</td><td>Blind/partially sighted</td></tr> <tr><td>03</td><td>Deaf/hearing impairment</td></tr> <tr><td>04</td><td>Wheelchair user/mobility difficulties</td></tr> <tr><td>05</td><td>Personal care support</td></tr> <tr><td>06</td><td>Mental health difficulties</td></tr> <tr><td>07</td><td>An unseen disability, e.g. diabetes, epilepsy, asthma</td></tr> <tr><td>08</td><td>Multiple disabilities</td></tr> <tr><td>10</td><td>Autistic Spectrum Disorder</td></tr> <tr><td>11</td><td>A specific learning difficulty e.g. dyslexia</td></tr> <tr><td>51</td><td>A specific learning difficulty such as dyslexia, dyspraxia or AD(H)D</td></tr> <tr><td>53</td><td>A social/communication impairment such as Asperger's syndrome/other autistic spectrum disorder</td></tr> <tr><td>54</td><td>A long standing illness or health condition such as cancer, HIV, diabetes, chronic heart disease, or epilepsy</td></tr> <tr><td>55</td><td>A mental health condition, such as depression, schizophrenia or anxiety disorder</td></tr> <tr><td>56</td><td>A physical impairment or mobility issues, such as difficulty using arms or using a wheelchair or crutches</td></tr> <tr><td>57</td><td>Deaf or a serious hearing impairment</td></tr> <tr><td>58</td><td>Blind or a serious visual impairment uncorrected by glasses</td></tr> <tr><td>96</td><td>A disability, impairment or medical condition that is not listed above</td></tr> <tr><td>97</td><td>Information refused</td></tr> <tr><td>98</td><td>Information not sought</td></tr> <tr><td>99</td><td>Not known</td></tr> </table>	00	No known disability	02	Blind/partially sighted	03	Deaf/hearing impairment	04	Wheelchair user/mobility difficulties	05	Personal care support	06	Mental health difficulties	07	An unseen disability, e.g. diabetes, epilepsy, asthma	08	Multiple disabilities	10	Autistic Spectrum Disorder	11	A specific learning difficulty e.g. dyslexia	51	A specific learning difficulty such as dyslexia, dyspraxia or AD(H)D	53	A social/communication impairment such as Asperger's syndrome/other autistic spectrum disorder	54	A long standing illness or health condition such as cancer, HIV, diabetes, chronic heart disease, or epilepsy	55	A mental health condition, such as depression, schizophrenia or anxiety disorder	56	A physical impairment or mobility issues, such as difficulty using arms or using a wheelchair or crutches	57	Deaf or a serious hearing impairment	58	Blind or a serious visual impairment uncorrected by glasses	96	A disability, impairment or medical condition that is not listed above	97	Information refused	98	Information not sought	99	Not known
00	No known disability																																										
02	Blind/partially sighted																																										
03	Deaf/hearing impairment																																										
04	Wheelchair user/mobility difficulties																																										
05	Personal care support																																										
06	Mental health difficulties																																										
07	An unseen disability, e.g. diabetes, epilepsy, asthma																																										
08	Multiple disabilities																																										
10	Autistic Spectrum Disorder																																										
11	A specific learning difficulty e.g. dyslexia																																										
51	A specific learning difficulty such as dyslexia, dyspraxia or AD(H)D																																										
53	A social/communication impairment such as Asperger's syndrome/other autistic spectrum disorder																																										
54	A long standing illness or health condition such as cancer, HIV, diabetes, chronic heart disease, or epilepsy																																										
55	A mental health condition, such as depression, schizophrenia or anxiety disorder																																										
56	A physical impairment or mobility issues, such as difficulty using arms or using a wheelchair or crutches																																										
57	Deaf or a serious hearing impairment																																										
58	Blind or a serious visual impairment uncorrected by glasses																																										
96	A disability, impairment or medical condition that is not listed above																																										
97	Information refused																																										
98	Information not sought																																										
99	Not known																																										
Notes	<p>This field is identical to the Student.DISABLE field in the Student record.</p> <p>With the introduction of the Disability Equality Duty, and on the recommendation of the Equality Challenge Unit (ECU), HESA has introduced a version of the coding frame introduced by the Disability Rights Commission (DRC).</p> <p>Disability is recorded on the basis of the student's own self-assessment.</p> <p>The additional valid entries for 2010/11 entrants onwards are coded 51 to 58.</p> <p>Codes 51 and 53 are both types of learning disability/difficulty or cognitive impairment.</p> <p>Only serious visual impairments are covered by the Disability Discrimination Act (DDA). For example, a person whose eyesight can be corrected through the use of prescription lenses is not covered by the DDA; neither is a simple inability to distinguish between red and green.</p> <p>The same logic does not apply to hearing aids. If someone needs to wear a hearing aid,</p>																																										

	<p>then they are likely to be covered by the DDA. However, both hearing and visual impairments have to have a substantial adverse effect on the ability to carry out normal day-to-day activities in order for a person to be covered by the DDA. For more information see the Secretary of State's Revised Guidance on the definition of disability, The Disability Equality Duty.</p> <p>The pre-2010/11 valid entry codes 08 'Multiple disabilities and 96 'A disability not listed above' have been re-labelled as follows: 08 'Two or more impairments and/or disabling medical conditions' and 96 'A disability, impairment or medical condition that is not listed above'. There is no change required for continuing students already coded 08 or 96.</p> <p>For 2010/11 entrants onwards there are no valid entry codes to replace 97 'Information refused', 98 'Information not sought' or 99 'Not known'.</p> <p>HESA will continue to accept codes 02, 03, 04, 05, 06, 07, 10, 11, 97, 98 and 99 for continuing students (where Instance.COMDATE is before 2010-08-01), so there will be no requirement for institutions to resurvey or recode. However, institutions are welcome to use the new codes for continuing students if they wish to do so.</p> <p>Codes 02, 03, 04, 05, 06, 07, 10, 11, 97, 98 and 99 can only be used where Instance.COMDATE is before 2010-08-01.</p> <p>If this field is coded 02-96 indicating that the student has a disability, then Instance.DISALL should be coded 4, 5 or 9.</p>
Business rules	1 Warning Where Student.DISABLE = 02, 03, 04, 05, 06, 07, 10, 11, 97, 98 or 99 then Student.COMDATE must be before 2010-08-01
Reason Required	To permit disability-based analysis; for monitoring levels and trends in participation by particular groups of people; to permit analysis based on type of disability.
Part Of	Student
Field Length	2
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: DISABLE Data type: DISABLECodeContentType
Based On	07051.Student.DISABLE 1.0
Owner	HESA
Version	1.1
Date modified	2010-06-30
Change management notes	Business rule 1 added. New codes added to mirror student collection, and guidance notes updated.

## Disabled Student Allowance

Type	field
Short Name	DISALL
Description	This field identifies whether the student with a disability is in receipt of Disabled Students' Allowance (DSA) or not.
Applicable to	England
Coverage	Where available and where Student.DISABLE is between 02 and 96 inclusive
Valid Entries and Labels	4            In receipt of Disabled Students' Allowance 5            Not in receipt of Disabled Students' Allowance 9            Information about Disabled Students' Allowance is not known/not sought
Notes	If Student.DISABLE is coded 02-96 indicating that the student has a disability, then this field should be coded 4, 5 or 9.  Code 9 should be used for all cases where it is known that the student has a disability, but it is not known whether or not they are in receipt of Disabled Students' Allowance.
Business rules	1 Warning Student.DISALL should exist where Student.DISABLE = 02 - 96 2 Warning Student.DISALL should not exist where Student.DISABLE = 00, 97, 98 or 99
Reason Required	This field is identical to the Student.DISALL field in the Student record.  To permit disability-based analysis; for monitoring levels and trends in participation by particular groups of people; to monitor take-up of Disabled Students' Allowance as Disabled Students' Allowance is now not means tested; to permit analysis based on type of disability.
Part Of	Student
Field Length	1
Minimum Occurrences	0
Maximum Occurrences	1
Schema Components	Element: DISALL Data type: DISALLCodeContentType
Based On	07051.Instance.DISALL 1.1
Owner	HESA
Version	1.0

## End date of instance

Type	field
Short Name	ENDDATE
Description	This field records the date the student left the student instance detailed in this return.
Applicable to	England
Coverage	<p>All students</p> <p>Leaving information for Student.ENDDATE and Student.RSNEND must be submitted where a student has left the institution before the TDA census date of 2nd Wednesday in October. Leaving information will indicate that the student must be excluded from the TDA census. It is also recommended that HEIs send leaving information for students who leave the HEI between the 2nd Wednesday in October and the close of the TDA census on the 4th Wednesday in October.</p>
Notes	<p>This field is identical to the Instance.ENDDATE field in the Student Record.</p> <p>All date fields in this collection must be completed using the ISO8601 format of YYYY-MM-DD. The specification of this field falls within the scope of the Aligned Data Definitions and follows the Data Standards in the HESA record.</p> <p>This field may only be completed for students who leave their ITT instance early in the reporting period to ensure these students are excluded from the TDA census, with Student.RSNEND of 11, 'Other'. This method of reporting may differ from the Student collection for students transferring from an ITT instance to a non-ITT course.</p> <p>If the instance has not ended, an empty element should be returned with the ReasonForNull attribute set to 9 (not applicable), i.e:</p> <pre>&lt;ENDDATE ReasonForNull="9" &gt;&lt;/ENDDATE&gt;</pre>
Business rules	<ol style="list-style-type: none"> <li>1 Error Student.ENDDATE must not be null except when ReasonForNull = 9</li> <li>2 Error Student.ENDDATE must be null when ReasonForNull = 9</li> <li>3 Error Student.ENDDATE must not be null where Student.RSNEND exists</li> <li>4 Error Student.ENDDATE must be before Y2-08-01</li> <li>5 Error If Student.Mode is not equal to 63 or 64, then Student.ENDDATE must be after Y1-07-31</li> <li>6 Error Student.ENDDATE must be after (Y2-6)-07-31 when Student.MODE = 63 or 64</li> <li>7 Error Student.ENDDATE must be after or the same as Student.COMDATE unless (Student.MODE = 63 or 64 and Student.ENDDATE = Y0-08-01)</li> </ol>
Reason Required	To determine whether to include a student in any particular population definition, and to exclude students from the TDA census.
Part Of	Student
Field Length	10
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: ENDDATE

	Data type: DateWithNullStructure
Based On	07051.Instance.ENDDATE 1.2
Owner	HESA
Version	1.0

## Ethnicity

Type	field
Short Name	ETHNIC
Description	This field records a student's ethnicity.
Applicable to	England
Coverage	All students
Valid Entries and Labels	10 White 21 Black or Black British - Caribbean 22 Black or Black British - African 29 Other Black background 31 Asian or Asian British - Indian 32 Asian or Asian British - Pakistani 33 Asian or Asian British - Bangladeshi 34 Chinese 39 Other Asian background 41 Mixed - White & Black Caribbean 42 Mixed - White & Black African 43 Mixed - White & Asian 49 Other Mixed background 80 Other Ethnic background 90 Not known 98 Information refused
Notes	<p>This field contains the subset of codes applicable to England from the Student.ETHNIC field in the Student record.</p> <p>It is HESA's intention to adopt national classifications where they exist and are appropriate. The use of Census 2001 ethnicity coding in this Record is an example of this practice.</p> <p>The coding frame is that recommended by ONS for UK-wide data collection.</p> <p>This information is available from UCAS and GTTR.</p> <p>Code 98 'Information refused' includes all cases where the information has been actively sought but is still missing.</p>
Reason Required	<p>To permit ethnicity-based analysis.</p> <p>The adoption of a national classification allows for comparability of sector data with that from other areas of the economy.</p>
Part Of	Student
Field Length	2
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: ETHNIC

	Data type: ETHNICCodeContentType
Based On	07051.Student.ETHNIC 1.0
Owner	HESA
Version	1.0

## Expected length of study

Type	field
Short Name	SLENGTH
Description	This field is used to indicate the normal elapsed time in the units indicated by Student.UNITLGTH from the commencement of study, (the first learning/teaching week) to completion of the instance. This will normally include time for examinations. It does not purport to indicate the amount of study time, learning time or contact time.
Applicable to	England
Coverage	All students
Notes	<p>This is based on the Instance.SLENGTH field in the Student record, with the additional restriction in this record that all courses should be assigned a defined length.</p> <p>This should be the length applicable to the instance as a whole even if particular students may have different lengths of study, e.g. because of direct entry into the second year.</p> <p>Where there are both part-time and full-time students following a programme of study, the expected length of study should be the normal length applicable for the mode of study of the student.</p> <p>Where a course length is not clearly defined, institutions are advised to code the maximum length of time that the course is funded.</p> <p>Length of study includes holiday time.</p>
Examples	An instance lasting for two and a half years would be coded 30 months.
Business rules	<p>1 Error Student.SLENGTH cannot be greater than 09 where Student.MODE = 01 and Student.UNITLGTH = 1</p> <p>2 Error Student.SLENGTH cannot be greater than 72 where Student.MODE = 01 and Student.UNITLGTH = 2</p>
Reason Required	To monitor patterns of study; to define an estimated completion date.
Part Of	Student
Field Length	2
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: SLENGTH
Based On	07051.Instance.SLENGTH 1.1 with amendment of datatype to disallow null value
Owner	HESA
Version	1.0



## Family name

Type	field
Short Name	SURNAME
Description	This field is the student's family name.
Applicable to	England
Coverage	All students
Notes	<p>This field is identical to the Student.SURNAME field in the Student record, with the additional requirement that as this field will be used to create the student's GTCE record it should contain the student's legal surname.</p> <p>In cases where the student does not split their name between family and forenames, the whole name should be entered in Student.SURNAME and Student.FNAMES should be returned as an empty element with the ReasonForNull attribute set to 9 (not applicable), i.e.:</p> <pre>&lt;FNAMES ReasonForNull="9"&gt;&lt;/FNAMES&gt;</pre> <p>This information is available from UCAS and GTTR.</p> <p>The field length has been set to 100 characters to align this field with ISB Aligned Data Definitions.</p> <p><b>Valid characters</b></p> <p>The question of valid characters is significant in this field since many names include characters with accents and other diacritics that are not supported by the standard ASCII character set. The valid character set available for this field follows the Data Standards in the HESA record.</p> <ul style="list-style-type: none"> <li>• The general policy is to support all Latin-based characters for names, addresses and general text fields, but not non-Latin characters.</li> <li>• All Unicode code charts for Latin characters are supported. These are Basic Latin (excluding the C0 control characters), Latin-1 (excluding the C1 control characters), Latin Extended A, Latin Extended B and Latin Extended Additional. This set corresponds to Unicode code points U+0020 to U+007F and U+00A0 to U+024F.</li> <li>• Schemas are built in such a way that an individual project can further restrict the set if required.</li> </ul> <p>The character set chosen will support Welsh and Gaelic languages as well as all European and most other languages using a Latin-based character set.</p> <p>The Unicode charts that list each of the characters in this range can be found on the Unicode web site. The specific sets that are defined here are shown in the following PDF documents:</p> <ul style="list-style-type: none"> <li>• Basic Latin</li> <li>• Latin-1</li> <li>• Latin Extended A</li> <li>• Latin Extended B</li> <li>• Latin Extended Additional</li> </ul>

	Files must be encoded with UTF-8 and schema validation will be in place to ensure this. Institutions must specify the encoding used in their XML files in the first line of the file (i.e. <?xml version="1.0" encoding="UTF-8" ?>) and to ensure that their files are actually saved with that encoding. If XML files are edited with some text editors and the encoding is not specified or does not match the actual file encoding, there may be problems when submitting these files for validation.
Reason Required	To facilitate HESA checking data with institutions and for Statutory Customers to link student records collected by HESA for statistical purposes.
Part Of	Student
Field Length	100
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: SURNAME Data type: NameType
Based On	07051.Student.SURNAME 1.0
Owner	ISB Aligned Data Definitions
Version	1.1
Date modified	2010-06-30
Change management notes	Updated guidance to reflect requirement for files to have encoding specified

## Family name on 16th birthday

Type	field
Short Name	SNAME16
Description	This field records the Family name on 16th birthday field and is the surname field that can be used as a stable look up point for lost student identifiers.
Applicable to	England
Coverage	Optional
Notes	<p>This field is identical to the Student.SNAME16 field in the Student record.</p> <p>HEIs indicated that they would like the option to return this field for students for ease of reference in case of enquiries.</p> <p><b>Valid characters</b></p> <p>The question of valid characters is significant in this field since many names include characters with accents and other diacritics that are not supported by the standard ASCII character set. The valid character set available for this field follows the Data Standards in the HESA record.</p> <ul style="list-style-type: none"> <li>• The general policy is to support all Latin-based characters for names, addresses and general text fields, but not non-Latin characters.</li> <li>• All Unicode code charts for Latin characters are supported. These are Basic Latin (excluding the C0 control characters), Latin-1 (excluding the C1 control characters), Latin Extended A, Latin Extended B and Latin Extended Additional. This set corresponds to Unicode code points U+0020 to U+007F and U+00A0 to U+024F.</li> <li>• Schemas are built in such a way that an individual project can further restrict the set if required.</li> </ul> <p>The character set chosen will support Welsh and Gaelic languages as well as all European and most other languages using a Latin-based character set.</p> <p>The Unicode charts that list each of the characters in this range can be found on the Unicode web site. The specific sets that are defined here are shown in the following PDF documents:</p> <ul style="list-style-type: none"> <li>• Basic Latin</li> <li>• Latin-1</li> <li>• Latin Extended A</li> <li>• Latin Extended B</li> <li>• Latin Extended Additional</li> </ul> <p>Files must be encoded with UTF-8 and schema validation will be in place to ensure this. Institutions must specify the encoding used in their XML files in the first line of the file (i.e. &lt;?xml version="1.0" encoding="UTF-8" ?&gt;) and to ensure that their files are actually saved with that encoding. If XML files are edited with some text editors and the encoding is not specified or does not match the actual file encoding, there may be problems when submitting these files for validation.</p>
Reason Required	To facilitate HESA checking data with institutions and for Statutory Customers to link student records collected by HESA for statistical purposes.

Part Of	Student
Field Length	100
Minimum Occurrences	0
Maximum Occurrences	1
Schema Components	Element: SNAME16 Data type: NameType
Based On	07051.Student.SNAME16 1.0
Owner	HESA
Version	1.1
Date modified	2010-06-30
Change management notes	Updated guidance to reflect requirement for files to have encoding specified

## Forenames

Type	field
Short Name	FNAMES
Description	This field records the forenames of the student.
Applicable to	England
Coverage	All students
Notes	<p>This field is identical to the Student.FNAMES field in the Student record, with the additional requirement that as this field will be used to create the student's GTCE record it should contain the student's legal forenames.</p> <p>In cases where the student does not split their name between family and forenames, the whole name should be entered in Student.SURNAME and an empty element should be returned with the ReasonForNull attribute set to 9 (not applicable), i.e:</p> <pre>&lt;FNAMES ReasonForNull="9"&gt;&lt;/FNAMES&gt;</pre> <p>This information is available from UCAS and GTTR.</p> <p>The field length has been set to 100 characters to align this field with the ISB Aligned Data Definitions.</p> <p><b>Valid characters</b></p> <p>The question of valid characters is significant in this field since many names include characters with accents and other diacritics that are not supported by the standard ASCII character set. The specification of this field falls within the scope of the Aligned Data Definitions and follows the Data Standards in the HESA record.</p> <ul style="list-style-type: none"> <li>• The general policy is to support all Latin-based characters for names, addresses and general text fields, but not non-Latin characters.</li> <li>• All Unicode code charts for Latin characters are supported. These are Basic Latin (excluding the C0 control characters), Latin-1 (excluding the C1 control characters), Latin Extended A, Latin Extended B and Latin Extended Additional. This set corresponds to Unicode code points U+0020 to U+007F and U+00A0 to U+024F.</li> <li>• Schemas are built in such a way that an individual project can further restrict the set if required.</li> </ul> <p>The character set chosen will support Welsh and Gaelic languages as well as all European and most other languages using a Latin-based character set.</p> <p>The Unicode charts that list each of the characters in this range can be found on the Unicode web site. The specific sets that are defined here are shown in the following PDF documents:</p> <ul style="list-style-type: none"> <li>• Basic Latin</li> <li>• Latin-1</li> <li>• Latin Extended A</li> <li>• Latin Extended B</li> <li>• Latin Extended Additional</li> </ul>

	Files must be encoded with UTF-8 and schema validation will be in place to ensure this. Institutions must specify the encoding used in their XML files in the first line of the file (i.e. <?xml version="1.0" encoding="UTF-8" ?>) and to ensure that their files are actually saved with that encoding. If XML files are edited with some text editors and the encoding is not specified or does not match the actual file encoding, there may be problems when submitting these files for validation.
Business rules	1 Error Student.FNAMES must not be null except when ReasonForNull = 9 2 Error Student.FNAMES must be null when ReasonForNull = 9
Reason Required	To facilitate HESA checking data with institutions and for Statutory Customers to link student records collected by HESA for statistical purposes.
Part Of	Student
Field Length	100
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: FNAMES Data type: NameWithNullStructure
Based On	07051.Student.FNAMES 1.1
Owner	ISB Aligned Data Definitions
Version	1.1
Date modified	2010-06-30
Change management notes	Updated guidance to reflect requirement for files to have encoding specified

## Fundability Code

Type	field
Short Name	FUNDCODE
Description	This field indicates whether the student is counted as 'fundable', i.e. 'eligible for funding' for the course by the appropriate funding council/body.
Applicable to	England
Coverage	All students
Valid Entries and Labels	<p>2 Not fundable by funding council</p> <p>4 Fundable by funding council but funds not sought (institutions in England &amp; NI only)</p> <p>7 Fundable by Training &amp; Development Agency for Schools</p>
Notes	<p>This field contains the subset of codes applicable to ITT courses in England from the Instance.FUNDCODE field in the student record.</p> <p>This field must be coded at the individual student instance level.</p> <p>Fundable means eligible for funding by the appropriate funding council/body, as defined by that council/body.</p> <p>This field should be consistent with the year's early student statistics returns to the funding councils.</p> <p>Please refer any queries about whether or not students on a particular course or students of a particular type are eligible for funding to the appropriate funding council/body rather than to HESA.</p>
Examples	A non-EU overseas student is an example of a particular student who is not eligible for funding, even if the course that they are following has funding for student places.
Business rules	<p>1 Error Student.FUNDCODE code 7 is only available where Student.TTCID = 1 or 8</p> <p>2 Error Student.FUNDCODE code 7 is only available where Student.ITTPHSC is not 31 or 49</p> <p>3 Error Student.FUNDCODE code 4 is only available where Student.TTCID = 2</p>
Reason Required	To identify non-fundable students for the TDA census
Part Of	Student
Field Length	1
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: FUNDCODE Data type: FUNDCODECodeContentType
Based On	C07051.Instance.COMDATE
Owner	HESA

Version	1.0
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## Gender

Type	field
Short Name	GENDER
Description	This field identifies the gender of the student.
Applicable to	England
Coverage	All students
Valid Entries and Labels	1            Male 2            Female 9            Indeterminate
Notes	<p>This field is identical to the Student.GENDER field in the Student record.</p> <p>The specification of this field falls within the scope of the Aligned Data Definitions and follows the Data Standards in the HESA record.</p> <p>Code 9 'Indeterminate' means unable to be classified as either male or female. It should not be used as a substitute or proxy for 'Not known'</p> <p>This information is available from UCAS and GTTR.</p>
Reason Required	To permit gender-based analysis and also to facilitate record linkage across collections.
Part Of	Student
Field Length	1
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: GENDER Data type: GENDERCodeContentType
Based On	07051.Student.GENDER 1.0
Owner	HESA
Version	1.0

## HESA unique student identifier

Type	field
Short Name	HUSID
Description	This field records the student identifier which is to be unique to each student. It is intended that the identifier is to be transferred with the student to each institution of higher education he or she may attend. The objective is that the use of this number will facilitate the accurate tracking of students throughout their experience within the sector for which HESA collects data.
Applicable to	England
Coverage	All students
Notes	<p>This field is identical to the Student.HUSID field in the Student Record.</p> <p>This field should be completed with the same value as used for the student in the HESA Student record to allow cross checking.</p> <p>Students included on a previous year's return must retain the previously used HUSID.</p> <p>Previously, students entering higher education through UCAS have had their HUSID automatically derived from their UCAS application number. Development of the new UCAS Application Identifier means that it is no longer possible to generate a unique HUSID in this manner. Therefore all students having a HUSID allocated from 2007/08 onwards should now have a HUSID allocated using the same algorithm, irrespective of how they came to enter HE. The algorithm to use is the one previously used for students that did not enter through UCAS.</p> <p>Students entering a course of study should be asked whether they have a previous HESA unique student identifier, and if so this identifier should be used. This will commonly be the situation for new postgraduates moving on from undergraduate study. If students are unable to recall their student identifier, the HUSID look-up service should be used to determine any previously allocated HUSID.</p> <p>Students whose details have previously been returned to HESA by the reporting institution MUST keep the same unique student identifier in future returns. For students whose details have previously been returned to HESA by another institution, the same unique student identifier should be used if this is known. This is to facilitate the possibility of backward tracking within previous data sets. Where the previous number is not known, or there is any doubt about its accuracy, institutions are NOT expected to seek student identifiers from previous institutions but should use the HUSID look-up service.</p> <p>For direct entrants, once a number has been allocated it should never be re-used, even in the case of students who leave the institution without completing their studies.</p> <p>Students who move from one institution to another should keep their original student identifier. Where the previous HE student identifier is in direct entry format, the number must NOT be changed to reflect the current institution's identifier. This is to ensure that the student identifier remains unique and to allow tracking of the student through the use of the same unique student identifier.</p>

	<p>The structure of the HESA student identifier is created as follows:</p> <p>First 2 digits: Year of entry into institution (last 2 digits of year)  Next 4 digits: HESA Institution identifier + 1000  Next 6 digits: 6 digit reference number internally allocated by institution.  Last digit: Check digit.</p> <p>Although this Record utilises the Institution.UKPRN as an institution identifier, institutions should continue to use the HESA identifier code for this calculation since the structure of the new identifier is not compatible with this algorithm.</p> <p><b>Calculation of Check Digit</b></p> <p>The check digit is calculated using the first 12 digits and provides a means of detecting errors of transcription. To calculate the check digit, each of the first 12 digits is multiplied by a weight which depends on its position in the number, and the resulting products added. The check digit is then obtained by subtracting the final digit of the resulting sum from ten.</p> <p>If the final digit of the sum of the products is 0, the check digit would be the final digit after the subtraction i.e. <math>10 - 0 = 10</math>, check digit is 0.</p> <p>The weights used are :</p> <table border="0"> <tr> <td>Position</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td>10</td> <td>11</td> <td>12</td> </tr> <tr> <td>Weight</td> <td>1</td> <td>3</td> <td>7</td> <td>9</td> <td>1</td> <td>3</td> <td>7</td> <td>9</td> <td>1</td> <td>3</td> <td>7</td> <td>9</td> </tr> </table> <p>For example, in October 2007 a student enters Leeds Metropolitan University is allocated the internal number 123456. The check digit calculation for the student's reference number, 071064123456, would be calculated as :</p> <table border="0"> <tr> <td>Number</td> <td>0</td> <td>7</td> <td>1</td> <td>0</td> <td>6</td> <td>4</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> </tr> <tr> <td>Weight</td> <td>1</td> <td>3</td> <td>7</td> <td>9</td> <td>1</td> <td>3</td> <td>7</td> <td>9</td> <td>1</td> <td>3</td> <td>7</td> <td>9</td> </tr> <tr> <td>Product</td> <td>0</td> <td>21</td> <td>7</td> <td>0</td> <td>6</td> <td>12</td> <td>7</td> <td>18</td> <td>3</td> <td>12</td> <td>35</td> <td>54</td> </tr> </table> <p>The sum of the products is 175, the final digit being 5, so the check digit is <math>10 - 5</math>, or 5. The full identifier is therefore 0710641234565.</p>	Position	1	2	3	4	5	6	7	8	9	10	11	12	Weight	1	3	7	9	1	3	7	9	1	3	7	9	Number	0	7	1	0	6	4	1	2	3	4	5	6	Weight	1	3	7	9	1	3	7	9	1	3	7	9	Product	0	21	7	0	6	12	7	18	3	12	35	54
Position	1	2	3	4	5	6	7	8	9	10	11	12																																																						
Weight	1	3	7	9	1	3	7	9	1	3	7	9																																																						
Number	0	7	1	0	6	4	1	2	3	4	5	6																																																						
Weight	1	3	7	9	1	3	7	9	1	3	7	9																																																						
Product	0	21	7	0	6	12	7	18	3	12	35	54																																																						
Examples	<p>An entrant to Leeds Metropolitan University in 2007 might have a HUSID of 0710641234565</p> <p>A student who entered through UCAS in 1997 might have a HUSID of 0000971234566</p>																																																																	
Business rules	<ol style="list-style-type: none"> <li>1 Error Student.HUSID must not contain all zeros</li> <li>2 Error If characters 1-4 of Student.HUSID are not 0000 then characters 3-6 must be a valid HESA INSTID plus 1000</li> <li>3 Error Student.HUSID must pass the checksum test given in the coding manual</li> <li>4 Error If characters 1-4 of Student.HUSID are not 0000 then characters 3-6 of Student.HUSID must not be 3001 when Student.COMDATE after 2007-07-31 (INSTID 2001 is invalid).</li> </ol>																																																																	
Reason Required	The most significant key into the set of records for file management and record linkage.																																																																	
Part Of	Student																																																																	

Field Length	13
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: HUSID Data type: HUSIDType
Based On	07051.Student.HUSID 1.1
Owner	HESA
Version	1.0

## Immediately prior surname

Type	field
Short Name	PSURNAME
Description	This is the trainee's surname immediately prior to the current surname, if applicable
Applicable to	England
Coverage	All students where applicable
Notes	<p>Where a student has had one or a number of previous surnames, this field records the surname used immediately before the current surname recorded in Student.SURNAME</p> <p><b>Valid characters</b></p> <p>The question of valid characters is significant in this field since many names include characters with accents and other diacritics that are not supported by the standard ASCII character set. The valid character set available for this field follows the Data Standards in the HESA record.</p> <ul style="list-style-type: none"> <li>• The general policy is to support all Latin-based characters for names, addresses and general text fields, but not non-Latin characters.</li> <li>• All Unicode code charts for Latin characters are supported. These are Basic Latin (excluding the C0 control characters), Latin-1 (excluding the C1 control characters), Latin Extended A, Latin Extended B and Latin Extended Additional. This set corresponds to Unicode code points U+0020 to U+007F and U+00A0 to U+024F.</li> <li>• Schemas are built in such a way that an individual project can further restrict the set if required.</li> </ul> <p>The character set chosen will support Welsh and Gaelic languages as well as all European and most other languages using a Latin-based character set.</p> <p>The Unicode charts that list each of the characters in this range can be found on the Unicode web site. The specific sets that are defined here are shown in the following PDF documents:</p> <ul style="list-style-type: none"> <li>• Basic Latin</li> <li>• Latin-1</li> <li>• Latin Extended A</li> <li>• Latin Extended B</li> <li>• Latin Extended Additional</li> </ul> <p>Files must be encoded with UTF-8 and schema validation will be in place to ensure this. Institutions must specify the encoding used in their XML files in the first line of the file (i.e. &lt;?xml version="1.0" encoding="UTF-8" ?&gt;) and to ensure that their files are actually saved with that encoding. If XML files are edited with some text editors and the encoding is not specified or does not match the actual file encoding, there may be problems when submitting these files for validation.</p>
Reason Required	To create the student's GTCE record, to allow matching of records where a student has changed surname.
Part Of	Student
Field Length	100

Minimum Occurrences	0
Maximum Occurrences	1
Schema Components	Element: PSURNAME Data type: NameType
Owner	GTCE
Version	1.1
Date modified	2010-06-30
Change management notes	Updated guidance to reflect requirement for files to have encoding specified

## Independent Safeguarding Authority Registration Number

Type	field
Short Name	ISANUM
Description	This field will record the student's Independent Safeguarding Authority number
Applicable to	England
Coverage	Detail to follow
Notes	<p>This field will remain dormant until further notice.</p> <p>The format of this field is not specified and the field length in this draft has been assigned an arbitrary value of 20.</p>
Reason Required	
Part Of	Student
Field Length	20
Minimum Occurrences	0
Maximum Occurrences	1
Schema Components	Element: ISANUM
Owner	ISA
Version	1.1
Date modified	2010-06-30
Change management notes	Guidance for this field amended to 'This field will remain dormant until further notice. The format of this field is not specified and the field length in this draft has been assigned an arbitrary value of 20.'

## Institution's own identifier for student

Type	field
Short Name	OWNSTU
Description	This field records the institution's own internal identifier for the student.
Applicable to	England
Coverage	All students
Notes	<p>This field is identical to the Student.OWNSTU field in the Student record.</p> <p>This field should be completed with the same value as used for the student in the HESA Student record to allow cross checking.</p> <p><b>Valid characters</b></p> <p>The valid character set available for this field follows the Data Standards in the HESA record.</p> <ul style="list-style-type: none"> <li>• The general policy is to support all Latin-based characters for names, addresses and general text fields, but not non-Latin characters.</li> <li>• All Unicode code charts for Latin characters are supported. These are Basic Latin (excluding the C0 control characters), Latin-1 (excluding the C1 control characters), Latin Extended A, Latin Extended B and Latin Extended Additional. This set corresponds to Unicode code points U+0020 to U+007F and U+00A0 to U+024F.</li> <li>• Schemas are built in such a way that an individual project can further restrict the set if required.</li> </ul> <p>The character set chosen will support Welsh and Gaelic languages as well as all European and most other languages using a Latin-based character set.</p> <p>The Unicode charts that list each of the characters in this range can be found on the Unicode web site. The specific sets that are defined here are shown in the following PDF documents:</p> <ul style="list-style-type: none"> <li>• Basic Latin</li> <li>• Latin-1</li> <li>• Latin Extended A</li> <li>• Latin Extended B</li> <li>• Latin Extended Additional</li> </ul> <p>Files must be encoded with UTF-8 and schema validation will be in place to ensure this. Institutions must specify the encoding used in their XML files in the first line of the file (i.e. <code>&lt;?xml version="1.0" encoding="UTF-8" ?&gt;</code>) and to ensure that their files are actually saved with that encoding. If XML files are edited with some text editors and the encoding is not specified or does not match the actual file encoding, there may be problems when submitting these files for validation.</p>
Reason Required	To facilitate HESA checking data with institutions, for example, validation reports, etc.
Part Of	Student
Field Length	20



Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: OWNSTU Data type: OWNSTUType
Based On	07051.Student.OWNSTU 1.0
Owner	HESA
Version	1.1
Date modified	2010-06-30
Change management notes	Updated guidance to reflect requirement for files to have encoding specified

## ITT phase/scope

Type	field
Short Name	ITTPHSC
Description	This field describes in more detail the student's initial teacher training aim.
Applicable to	England
Coverage	All students
Valid Entries and Labels	<p>15        Ages 3 - 8</p> <p>16        Ages 3 or 5 - 11, emphasis 7 - 11</p> <p>17        Ages 3 or 5 - 11, emphasis 3 - 8</p> <p>18        Ages 3 or 5 - 11, emphasis 5 - 8</p> <p>19        Ages 7 - 11</p> <p>24        Ages 11 - 16 or 18</p> <p>25        Ages 14 - 19</p> <p>26        Ages 7 - 14</p> <p>31        Further education</p> <p>49        Other</p> <p>51        Foundation Stage &amp; KS1 (age ranges 3-8)</p> <p>52        Foundation Stage, KS1 &amp; KS2 (age ranges 3-11)</p> <p>53        KS1 &amp; KS2 (age ranges 5 - 11)</p> <p>54        KS2 &amp; KS3 (age ranges 7 - 14)</p> <p>55        KS3 &amp; KS4 (age ranges 11 - 16)</p> <p>56        KS3, KS4 &amp; post-16 (age ranges 11 - 18)</p> <p>57        KS4 &amp; post-16 (age ranges 14 - 19)</p> <p>71        Ages 3 - 7 Primary</p> <p>72        Ages 3 - 8 Primary</p> <p>73        Ages 3 - 9 Primary</p> <p>74        Ages 3 - 11 Primary</p> <p>75        Ages 5 - 9 Primary</p> <p>76        Ages 5 - 11 Primary</p> <p>77        Ages 7 - 11 Key Stage 2/3 lower</p> <p>78        Ages 7 - 14 Key stage 2/3</p> <p>79        Ages 9 - 14 Key stage 2/3 upper</p> <p>80        Ages 11 - 16 Secondary</p> <p>81        Ages 11 - 19 Secondary</p> <p>82        Ages 14 - 19 Secondary</p>
Notes	<p>This field contains the subset of codes applicable to England from the Instance.ITTPHSC field in the Student record.</p> <p>Codes 15 to 26 can only be used where Student.COMDATE is before 01 August 2002.</p> <p>Codes 51 to 57 can only be used for continuing students with Student.COMDATE after 31 July 2002 and before 1 August 2007.</p> <p>Codes 71 to 82 can only be used for students where Student.COMDATE is after 31 July 2007.</p> <p>Code 72 Ages 3 - 8 Primary can only be used by students with a Student.COMDATE between 2007-07-31 and 2010-08-01.</p> <p>For other initial teacher training courses not leading to Qualified Teacher Status, codes 31 or 49 should be used.</p>

	Further information can be found on the TDA web site.
Business rules	<p>1 Error Student.ITTPHSC codes 15 - 26 are only available where Student.TTCID = 1 or 8 and Student.COMDATE is before 2002-08-01</p> <p>2 Error Student.ITTPHSC codes 71 - 82 are only available where Student.TTCID = 1 or 8 and Student.COMDATE is after 2007-07-31</p> <p>3 Error Student.ITTPHSC codes 31 or 49 are only available where Student.TTCID is coded 2</p> <p>4 Error Student.ITTPHSC codes 51 - 57 are only available where Student.COMDATE is after 2002-07-31 and before 2007-08-01</p> <p>5 Error Student.ITTPHSC code 83 is only available where Student.TTCID = 1 or 8 and Student.COMDATE is after 2009-07-31</p> <p>6 Error Where Student.ITTPHSC is coded 72 Student.COMDATE must be after 2007-07-31 and before 2010-08-01</p>
Reason Required	To provide details of training, distinguishing primary and secondary levels, etc.
Part Of	Student
Field Length	2
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: ITTPHSC Data type: ITTPHSCCodeContentType
Based On	07051.Instance.ITTPHSC 1.1
Owner	HESA
Version	1.2
Date modified	2010-09-08
Change management notes	Code 83 removed from list of valid entries

## ITT Qualification Aim

Type	field
Short Name	ITTAIM
Description	This field describes the general qualification aim of the Initial Teacher Training course and is intended to record the qualification that will be attained as a result of successful completion of studies.
Applicable to	England
Coverage	All courses
Valid Entries and Labels	007 BA 008 BA (Hons) 014 BA (Hons) with intercalated PGCE 012 BA with intercalated PGCE 001 BEd 002 BEd (Hons) 003 BSc 004 BSc (Hons) 013 BSc (Hons) with intercalated PGCE 111 Flexible - Assessment Only 110 Flexible - PGCE 113 Flexible - ProfGCE 020 Postgraduate Certificate in Education 031 Professional Graduate Certificate in Education 029 QTS Assessment only 028 Undergraduate Master of Teaching
Notes	
Reason Required	To monitor provision and to allow the GTCE to accurately record the relevant qualification
Part Of	Student
Field Length	3
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: ITTAIM Data type: ITTAIMCodeContentType
Owner	GTCE
Version	1.0

## ITT schemes

Type	field
Short Name	ITTSCHMS
Description	This field identifies those students who have participated in an ITT scheme
Applicable to	England
Coverage	All students where Student.TTCID = 1 or 2
Valid Entries and Labels	<p>1 Fast-track</p> <p>2 Student Associate Scheme</p> <p>3 Fast-track &amp; previously completed a Student Associate Scheme</p> <p>4 Extended PGCE (Supplementary training bursary)</p> <p>5 Two-year full-time top up undergraduate degree (TDA funded)</p> <p>6 Primary modern languages programme (TDA funded)</p> <p>7 Previously completed a subject enhancement course</p> <p>9 Not undertaken any TDA pre-ITT scheme</p>
Notes	<p>This field contains the codes applicable to Initial Teacher Training courses in England from the Instance.ITTSCHMS field in the Student record.</p> <p>Code 2 in this field will identify where the student has previously completed a SAS scheme.</p> <p>'Fast-track' applies to Initial Teacher Training (ITT) students who passed the national selection process for the fast-track initiative and who are training in ITT on that basis. This scheme no longer exists and so codes 1 and 3 should only be used for students who commenced courses on or before before 31 July 2008.</p> <p>For code 6 to apply, students must be on a primary programme (Student.ITTPHSC 72 to 77) with CourseSubject.SBJCA of French (R100), German (R200), Italian (R300) or Spanish (R400).</p>
Business rules	<p>2 Error Student.ITTSCHMS can only be coded 6 where Student.ITTPHSC is between 72 to 77 and CourseSubject.SBJCA is French (R100), German (R200), Italian (R300) or Spanish (R400)</p> <p>5 Error Student.ITTSCHMS codes 1 or 3 must have a Student.COMDATE earlier than 2007-08-01.</p>
Reason Required	To monitor success of ITT schemes
Part Of	Student
Field Length	1
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: ITTSCHMS Data type: ITTSCHMSCodeContentType
Based On	07051.Instance.ITTSCHMS 1.1
Owner	TDA
Version	1.0

## Mode of Study

Type	field
Short Name	MODE
Description	This field indicates the method by which a student is being taught their course.
Applicable to	England
Coverage	All students
Valid Entries and Labels	01 Full-time according to funding council definitions 31 Part-time 63 Dormant - previously full-time 64 Dormant - previously part-time
Notes	<p>This field contains the subset of codes applicable to Initial Teacher Training courses in England from the Instance.MODE field in the Student record.</p> <p>With reference to code 01, the funding councils (which for this record is the TDA) have agreed that a common definition of full-time is that course years must involve a minimum of 24 weeks study.</p> <p>Codes 63 and 64 for dormant can be used only if the student is not expected to be actively studying at anytime during the reporting period. Students that have previously been reported to TDA as active but are now dormant should be reported with code 63 or 64 as applicable.</p> <p>Where a student has changed their mode of study within the reporting year, the record should show the current or latest position. However students involved in re-sits after the completion of the taught or structured part of their course should not have their mode of study up-dated. For example a full-time student who finishes the courses in June but has to take resits in September should not be re-coded; whilst they were active on the course they were a full-time student.</p>
Business rules	<p>1 Error Student.MODE cannot be coded 01 where Student.UNITLGTH = 2 and Student.SPLENGTH = 01 to 05</p> <p>2 Error Student.MODE cannot be coded 01 where Student.UNITLGTH = 3 and Student.SPLENGTH = 01 to 23</p> <p>3 Error Student.MODE cannot be coded 63 or 64 where Student.COMDATE is in the current reporting period (i.e. on/after 01-Aug-Y1)</p>
Reason Required	To allow standard populations to be defined and financial calculations to be made
Part Of	Student
Field Length	2
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: MODE Data type: MODECodeContentType
Based On	07051.Instance.MODE.1.1 with amendment to restrict to 01 and 31 only
Owner	HESA

Version	1.0
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## National insurance number

Type	field
Short Name	NIN
Description	National Insurance Number
Applicable to	England
Coverage	Optional
Notes	Provision of this information is entirely optional. If a student already has a record with the Teachers' Pensions Scheme, provision of this information will assist in record matching.
Reason Required	
Part Of	Student
Field Length	9
Minimum Occurrences	0
Maximum Occurrences	1
Schema Components	Element: NIN Data type: NIType
Owner	Department for Work and Pensions and Inland Revenue
Version	1.0



## PGCE class of undergraduate degree

Type	field
Short Name	PGCECLSS
Description	This field is used to indicate the qualification class of the student's undergraduate degree.
Applicable to	England
Coverage	All postgraduate course entrants, that is, students where Student.COMDATE is in the current reporting period where Student.ITTAIM is a postgraduate qualification (110, 113, 020 or 031)
Valid Entries and Labels	<p>01 First class honours</p> <p>02 Upper second class honours</p> <p>03 Lower second class honours</p> <p>04 Undivided second class honours</p> <p>05 Third class honours</p> <p>06 Fourth class honours</p> <p>07 Unclassified honours</p> <p>08 Aegrotat (whether to honours or pass)</p> <p>09 Pass - degree awarded without honours following an honours course</p> <p>10 Ordinary (including divisions of ordinary, if any) degree awarded after following a non-honours course</p> <p>11 General degree - degree awarded after following a non-honours course/degree that was not available to be classified</p> <p>98 Not applicable</p> <p>99 Not known</p>
Notes	<p>This field is identical to the EntryProfile.PGCECLSS field in the Student record.</p> <p>Code 99 should be used for 'Not known' and code 98 should be used for 'Not applicable'.</p> <p>Not applicable includes those students who do not have a UK undergraduate degree. This may be the case, for example, with students studying for PGCE (FE).</p>
Business rules	1 Error Student.PGCECLSS must exist where Student.COMDATE is in the current reporting period and Student.ITTAIM is a postgraduate qualification (110, 113, 020 or 031)
Reason Required	To provide data on the qualifications of teachers.
Part Of	Student
Field Length	2
Minimum Occurrences	0
Maximum Occurrences	1
Schema Components	Element: PGCECLSS Data type: PGCECLSSCodeContentType
Based On	07051.EntryProfile.PGCECLSS
Owner	HESA
Version	1.0

## PGCE subject of undergraduate degree

Type	field
Short Name	PGCESBJ
Description	This field holds the subject(s) of the student's previous degree.
Applicable to	England
Coverage	All postgraduate course entrants, that is, students where Student.COMDATE is in the current reporting period where Student.ITTAIM is a postgraduate qualification (110, 113, 020 or 031)
Valid Entries and Labels	A100 Pre-clinical medicine A200 Pre-clinical dentistry A300 Clinical medicine A400 Clinical dentistry A900 Others in medicine & dentistry A990 Medicine & dentistry not elsewhere classified A000 Medicine & dentistry B100 Anatomy, physiology & pathology B110 Anatomy B120 Physiology B130 Pathology B131 Cellular pathology B132 Pathobiology B140 Neuroscience B160 Physiotherapy B190 Anatomy, physiology & pathology not elsewhere classified B200 Pharmacology, toxicology & pharmacy B210 Pharmacology B220 Toxicology B230 Pharmacy B290 Pharmacology, toxicology & pharmacy not elsewhere classified B300 Complementary medicine B310 Osteopathy B320 Chiropractic B330 Chiropody B340 Alternative medicine B341 Chinese B342 Herbalism B343 Acupuncture B344 Aromatherapy B345 Hypnotherapy B346 Reflexology B390 Complementary medicine not elsewhere classified B400 Nutrition B410 Dietetics B490 Nutrition not elsewhere classified B500 Ophthalmics B510 Optometry B520 Orthoptics B590 Ophthalmics not elsewhere classified B600 Aural & oral sciences B610 Audiology B620 Speech science B630 Language pathology B690 Aural & oral sciences not elsewhere classified B700 Nursing B701 Palliative care nursing B710 Community nursing

B711	District nursing
B712	Health visiting
B713	School nursing
B714	Practice nursing
B720	Midwifery
B730	Paediatric nursing
B740	Adult nursing
B741	Geriatric nursing
B750	Dental nursing
B760	Mental health nursing
B761	Learning disability nursing
B770	Medical nursing
B771	Critical care nursing
B780	Paramedical nursing
B790	Nursing not elsewhere classified
B800	Medical technology
B810	Cardiography
B820	Radiology
B821	Radiography, diagnostic
B822	Radiography, therapeutic
B830	Biomechanics, biomaterials & prosthetics (non-clinical)
B840	Dental technology
B850	Mortuary technology
B890	Medical technology not elsewhere classified
B900	Others in subjects allied to medicine
B910	Environmental health
B920	Occupational health
B930	Occupational therapy
B940	Counselling
B990	Subjects allied to medicine not elsewhere classified
B000	Subjects allied to medicine
C100	Biology
C110	Applied biology
C111	Parasitology
C120	Behavioural biology
C130	Cell biology
C131	Applied cell biology
C140	Developmental/reproductive biology
C141	Developmental biology
C142	Reproductive biology
C150	Environmental biology
C160	Marine/freshwater biology
C161	Marine biology
C162	Freshwater biology
C170	Population biology
C180	Ecology
C181	Biodiversity
C182	Evolution
C190	Biology not elsewhere classified
C191	Biometry
C200	Botany
C210	Applied botany
C220	Mycology
C240	Plant cell science
C250	Plant pathology
C290	Botany not elsewhere classified
C300	Zoology
C310	Applied zoology
C320	Cell zoology
C330	Developmental zoology
C340	Entomology
C350	Marine zoology
C360	Pest science
C390	Zoology not elsewhere classified

C400	Genetics
C410	Applied genetics
C420	Human genetics
C430	Medical & veterinary genetics
C431	Medical genetics
C432	Veterinary genetics
C440	Molecular genetics
C450	Genomics
C460	Genetic engineering
C490	Genetics not elsewhere classified
C500	Microbiology
C510	Applied microbiology
C520	Medical & veterinary microbiology
C521	Medical microbiology
C522	Veterinary microbiology
C530	Bacteriology
C540	Virology
C550	Immunology
C570	Serology
C590	Microbiology not elsewhere classified
C600	Sports science
C700	Molecular biology, biophysics & biochemistry
C710	Applied molecular biology, biophysics & biochemistry
C720	Biological chemistry
C730	Metabolic biochemistry
C740	Medical & veterinary biochemistry
C741	Medical biochemistry
C742	Veterinary biochemistry
C750	Plant biochemistry
C760	Biomolecular science
C770	Biophysical science
C790	Molecular biology, biophysics & biochemistry not elsewhere classified
C800	Psychology
C810	Applied psychology
C811	Occupational psychology
C812	Educational psychology
C813	Sport psychology
C814	Organisational psychology
C815	Business psychology
C816	Forensic psychology
C820	Developmental psychology
C821	Child psychology
C822	The psychology of ageing
C830	Methodological & conceptual issues in psychology
C831	Research methods in psychology
C832	Quantitative psychology
C833	Qualitative psychology
C834	History of psychology
C835	Philosophy of psychology
C840	Psychology in health & medicine
C841	Health psychology
C842	Clinical psychology
C843	Counselling psychology
C844	Psychotherapy
C845	Clinical neuropsychology
C846	Community psychology
C847	Psychoanalytical studies
C848	Psychology of mental health
C850	Cognitive & affective psychology
C851	Psychological modelling
C852	Psychology of communication
C853	Psychology of memory & learning
C854	Psychology of perception
C855	Psychology of higher cognitive processes

C856	Experimental psychology
C857	Affective psychology
C858	Transpersonal psychology
C860	Psychobiology
C861	Cognitive neuroscience
C862	Affective neuroscience
C863	Psychopharmacology
C864	Evolutionary psychology
C865	Animal psychology
C870	Personality & individual differences
C871	Psychometrics
C872	Psychology of gender
C873	Cross-cultural psychology
C880	Social psychology
C881	Social cognition
C890	Psychology not elsewhere classified
C900	Others in biological sciences
C910	Applied biological sciences
C990	Biological sciences not elsewhere classified
C000	Biological sciences
D100	Pre-clinical veterinary medicine
D190	Pre-clinical veterinary medicine not elsewhere classified
D200	Clinical veterinary medicine & dentistry
D210	Clinical veterinary medicine
D220	Clinical veterinary dentistry
D290	Clinical veterinary medicine & dentistry not elsewhere classified
D300	Animal science
D310	Veterinary nursing
D320	Animal health
D321	Animal anatomy
D322	Animal physiology
D323	Animal pathology
D324	Animal pharmacology
D325	Animal toxicology
D326	Animal pharmacy
D327	Animal nutrition
D328	Animal welfare
D330	Veterinary public health
D340	Overseas veterinary development
D390	Animal sciences not elsewhere classified
D400	Agriculture
D410	Arable & fruit farming
D411	Agricultural pests & diseases
D412	Crop physiology
D413	Crop nutrition
D414	Crop protection
D415	Crop production
D416	Glasshouse culture
D417	Amenity plant production
D418	Exotic plants & crops
D420	Livestock
D421	Livestock husbandry
D422	Equine studies
D423	Poultry keeping
D424	Gamekeeping
D425	Exotic livestock
D430	Fish farming
D431	Fish husbandry
D432	Freshwater fish
D433	Saltwater fish
D434	Ornamental fish
D435	Aquaculture
D440	Rural estate management
D441	Farm management

D442	Gamekeeping management
D443	Water resource management
D444	Land management for recreation
D445	Heritage management
D446	Wilderness management
D447	Environmental conservation
D450	International agriculture
D460	Organic farming
D461	Organic arable & fruit farming
D462	Organic livestock
D463	Organic fish farming
D470	Agricultural technology
D471	Agricultural machinery
D472	Agricultural irrigation & drainage
D490	Agriculture not elsewhere classified
D500	Forestry
D510	Trees & shrubs
D511	Forestry pests & diseases
D512	Tree physiology
D513	Tree nutrition
D514	Tree protection
D515	Tree production
D516	Timber production
D517	Community forestry
D520	International forestry
D530	Organic forestry
D540	Forestry technology
D541	Forestry irrigation & drainage
D590	Forestry not elsewhere classified
D600	Food & beverage studies
D610	Food science
D611	Meat science
D612	Cereal science
D613	Vegetable science
D614	Fruit science
D620	Food hygiene
D630	Food & beverage production
D631	Food & beverage manufacture
D632	Food & beverage processing
D633	Food & beverage technology
D634	Industrial baking
D635	Industrial brewing
D640	Food & beverages for the consumer
D641	Food & beverage packaging
D642	Food & beverage delivery
D690	Food & beverage studies not elsewhere classified
D700	Agricultural sciences
D710	Agricultural biology
D711	Agricultural microbiology
D720	Agricultural chemistry
D721	Agricultural biochemistry
D730	Agricultural botany
D740	Agricultural zoology
D750	Soil as an agricultural medium
D790	Agricultural sciences not elsewhere classified
D900	Others in veterinary sciences, agriculture & related subjects
D990	Veterinary sciences, agriculture & related subjects not elsewhere classified
D000	Veterinary sciences, agriculture & related subjects
F100	Chemistry
F110	Applied chemistry
F111	Industrial chemistry
F112	Colour chemistry
F120	Inorganic chemistry
F130	Structural chemistry

F131	Crystallography
F140	Environmental chemistry
F141	Marine chemistry
F150	Medicinal chemistry
F151	Pharmaceutical chemistry
F160	Organic chemistry
F161	Organometallic chemistry
F162	Polymer chemistry
F163	Bio-organic chemistry
F164	Petrochemical chemistry
F165	Biomolecular chemistry
F170	Physical chemistry
F180	Analytical chemistry
F190	Chemistry not elsewhere classified
F200	Materials science
F290	Materials science not elsewhere classified
F300	Physics
F310	Applied physics
F311	Engineering physics
F320	Chemical physics
F321	Solid-state physics
F330	Environmental physics
F331	Atmospheric physics
F332	Marine physics
F340	Mathematical & theoretical physics
F341	Electromagnetism
F342	Quantum mechanics
F343	Computational physics
F350	Medical physics
F351	Radiation physics
F360	Optical physics
F361	Laser physics
F370	Nuclear & particle physics
F380	Acoustics
F390	Physics not elsewhere classified
F400	Forensic & archaeological sciences
F410	Forensic science
F420	Archaeological science
F490	Forensic & archaeological sciences not elsewhere classified
F500	Astronomy
F510	Astrophysics
F520	Space & planetary sciences
F521	Space science
F522	Planetary science
F590	Astronomy not elsewhere classified
F600	Geology
F610	Applied geology
F611	Industrial geology
F612	Engineering geology
F620	Mining geology
F621	Exploration geology
F630	Geotechnology
F631	Marine geotechnology
F640	Earth science
F641	Palaeontology
F642	Geoscience
F643	Quaternary studies
F650	Geological oceanography
F660	Geophysics
F661	Exploration geophysics
F670	Geochemistry
F690	Geology not elsewhere classified
F700	Science of aquatic & terrestrial environments
F710	Marine sciences

F720	Hydrography
F730	Ocean sciences
F750	Environmental sciences
F751	Applied environmental sciences
F752	Hydrology
F753	Pollution control
F760	Climatology
F761	Meteorology
F770	Soil science
F790	Science of aquatic & terrestrial environments not elsewhere classified
F800	Physical geographical sciences
F810	Environmental geography
F811	Biogeography
F840	Physical geography
F841	Maritime geography
F842	Geomorphology
F843	Topography
F844	Cartography
F845	Remote sensing
F846	Geographical information systems
F890	Physical geographical sciences not elsewhere classified
F900	Others in physical sciences
F990	Physical sciences not elsewhere classified
F000	Physical sciences
G010	Mathematical science
G020	Computer science
G100	Mathematics
G110	Pure mathematics
G120	Applied mathematics
G121	Mechanics (mathematical)
G130	Mathematical methods
G140	Numerical analysis
G150	Mathematical modelling
G160	Engineering/industrial mathematics
G190	Mathematics not elsewhere classified
G200	Operational research
G290	Operational research not elsewhere classified
G300	Statistics
G310	Applied statistics
G311	Medical statistics
G320	Probability
G330	Stochastic processes
G340	Statistical modelling
G350	Mathematical statistics
G390	Statistics not elsewhere classified
G400	Computer science
G410	Computer architectures & operating systems
G411	Computer architectures
G412	Operating systems
G420	Networks & communications
G430	Computational science foundations
G440	Human-computer interaction
G450	Multimedia computing science
G490	Computer science not elsewhere classified
G500	Information systems
G510	Information modelling
G520	Systems design methodologies
G530	Systems analysis & design
G540	Databases
G550	Systems auditing
G560	Data management
G590	Systems analysis & design not elsewhere classified
G600	Software engineering
G610	Software design



G620	Programming
G621	Procedural programming
G622	Object-oriented programming
G623	Declarative programming
G690	Software engineering not elsewhere classified
G700	Artificial intelligence
G710	Speech & natural language processing
G720	Knowledge representation
G730	Neural computing
G740	Computer vision
G750	Cognitive modelling
G760	Machine learning
G761	Automated reasoning
G790	Artificial intelligence not elsewhere classified
G910	Others in mathematical sciences
G920	Others in computer sciences
H100	General engineering
H110	Integrated engineering
H120	Safety engineering
H121	Fire safety engineering
H122	Water quality control
H123	Public health engineering
H130	Computer-aided engineering
H131	Automated engineering design
H140	Mechanics
H141	Fluid mechanics
H142	Solid mechanics
H143	Structural mechanics
H150	Engineering design
H190	General engineering not elsewhere classified
H200	Civil engineering
H210	Structural engineering
H220	Environmental engineering
H221	Energy resources
H222	Coastal decay
H223	Environmental impact assessment
H230	Transport engineering
H231	Permanent way engineering
H232	Pavement engineering
H240	Surveying science
H241	General practice surveying
H242	Engineering surveying
H250	Geotechnical engineering
H290	Civil engineering not elsewhere classified
H300	Mechanical engineering
H310	Dynamics
H311	Thermodynamics
H320	Mechanisms & machines
H321	Turbine technology
H330	Automotive engineering
H331	Road vehicle engineering
H332	Rail vehicle engineering
H333	Ship propulsion engineering
H340	Acoustics & vibration
H341	Acoustics
H342	Vibration
H350	Offshore engineering
H360	Electromechanical engineering
H390	Mechanical engineering not elsewhere classified
H400	Aerospace engineering
H410	Aeronautical engineering
H411	Air passenger transport engineering
H412	Air freight transport engineering
H413	Air combat engineering

H420	Astronautical engineering
H430	Avionics
H440	Aerodynamics
H441	Flight mechanics
H450	Propulsion systems
H460	Aviation studies
H490	Aerospace engineering not elsewhere classified
H500	Naval architecture
H510	Shipbuilding
H511	Surface passenger ship building
H512	Surface freight ship building
H513	Surface combat ship building
H514	Submarine building
H520	Ship design
H521	Surface passenger ship design
H522	Surface freight ship design
H523	Surface combat ship design
H524	Submarine design
H590	Naval architecture not elsewhere classified
H600	Electronic & electrical engineering
H610	Electronic engineering
H611	Microelectronic engineering
H612	Integrated circuit design
H620	Electrical engineering
H630	Electrical power
H631	Electrical power generation
H632	Electrical power distribution
H640	Communications engineering
H641	Telecommunications engineering
H642	Broadcast engineering
H643	Satellite engineering
H644	Microwave engineering
H650	Systems engineering
H651	Digital circuit engineering
H652	Analogue circuit engineering
H660	Control systems
H661	Instrumentation control
H662	Control by light systems
H670	Robotics & cybernetics
H671	Robotics
H672	Cybernetics
H673	Bioengineering
H674	Virtual reality engineering
H680	Optoelectronic engineering
H690	Electronic & electrical engineering not elsewhere classified
H700	Production & manufacturing engineering
H710	Manufacturing systems engineering
H711	Manufacturing systems design
H712	Manufacturing installation systems
H713	Production processes
H714	Manufacturing systems maintenance
H720	Quality assurance engineering
H730	Mechatronics
H790	Production & manufacturing engineering not elsewhere classified
H800	Chemical, process & energy engineering
H810	Chemical engineering
H811	Biochemical engineering
H812	Pharmaceutical engineering
H820	Atomic engineering
H821	Nuclear engineering
H830	Chemical process engineering
H831	Bioprocess engineering
H840	Gas engineering
H850	Petroleum engineering

H890	Chemical, process & energy engineering not elsewhere classified
H900	Others in engineering
H990	Engineering not elsewhere classified
H000	Engineering
J100	Minerals technology
J110	Mining
J120	Quarrying
J130	Rock mechanics
J140	Minerals processing
J150	Minerals surveying
J160	Petrochemical technology
J190	Minerals technology not elsewhere classified
J200	Metallurgy
J210	Applied metallurgy
J220	Metallic fabrication
J221	Pattern making
J230	Corrosion technology
J290	Metallurgy not elsewhere classified
J300	Ceramics & glass
J310	Ceramics
J320	Glass technology
J390	Ceramics & glass not elsewhere classified
J400	Polymers & textiles
J410	Polymers technology
J411	Plastics
J420	Textiles technology
J421	Textile chemistry
J422	Dying & colouring of textiles
J430	Leather technology
J431	Tanning
J440	Clothing production
J441	Machine knitting
J442	Commercial tailoring
J443	Pattern cutting
J444	Millinery
J445	Footwear production
J490	Polymers & textiles not elsewhere classified
J500	Materials technology not otherwise specified
J510	Materials technology
J511	Engineering materials
J512	Paper technology
J513	Furniture technology
J520	Printing
J521	Offset lithography
J522	Photo-lithography
J523	Reprographic techniques
J524	Screen process printing
J530	Gemmology
J590	Materials technology not elsewhere classified
J600	Maritime technology
J610	Marine technology
J611	Marine navigation
J612	Marine radar
J613	Marine radio
J614	Marine plumbing
J690	Maritime technology not elsewhere classified
J700	Biotechnology
J710	Plant biotechnology (crops, trees, shrubs etc.)
J720	Animal biotechnology
J730	Environmental biotechnology
J740	Industrial biotechnology
J750	Medical biotechnology
J790	Biotechnology not elsewhere classified
J900	Others in technology

J910	Energy technologies
J920	Ergonomics
J930	Audio technology
J931	Music recording
J940	Machinery maintenance
J941	Office machinery maintenance
J942	Industrial machinery maintenance
J950	Musical instrument technology
J960	Transport logistics
J990	Technologies not elsewhere classified
J000	Technologies
K100	Architecture
K110	Architectural design theory
K120	Interior architecture
K130	Architectural technology
K190	Architecture not elsewhere classified
K200	Building
K210	Building technology
K220	Construction management
K230	Building surveying
K240	Quantity surveying
K250	Conservation of buildings
K290	Building not elsewhere classified
K300	Landscape design
K310	Landscape architecture
K320	Landscape studies
K390	Landscape design not elsewhere classified
K400	Planning (urban, rural & regional)
K410	Regional planning
K420	Urban & rural planning
K421	Urban planning
K422	Rural planning
K430	Planning studies
K440	Urban studies
K450	Housing
K460	Transport planning
K490	Planning (urban, rural & regional) not elsewhere classified
K900	Others in architecture, building & planning
K990	Architecture, building & planning not elsewhere classified
K000	Architecture, building & planning
L100	Economics
L110	Applied economics
L111	Financial economics
L112	Agricultural economics
L113	Economic policy
L120	Microeconomics
L130	Macroeconomics
L140	Econometrics
L150	Political economics
L160	International economics
L170	Economic systems
L171	Capitalism
L172	Monetarism
L173	Keynesianism
L174	Collectivism
L190	Economics not elsewhere classified
L200	Politics
L210	Political theories
L211	Liberalism
L212	Conservatism
L213	Socialism
L214	Nationalism
L215	Fascism
L216	Feminism

L217	Environmentalism
L218	Anarchism
L220	Political systems
L221	Autocracy
L222	Democracy
L223	Plutocracy
L224	Oligarchy
L230	UK government/parliamentary studies
L231	Public administration
L232	UK constitutional studies
L240	International politics
L241	European Union politics
L242	Commonwealth politics
L243	Politics of a specific country/region
L244	International constitutional studies
L250	International relations
L251	Strategic studies
L252	War & peace studies
L260	Comparative politics
L290	Politics not elsewhere classified
L300	Sociology
L310	Applied sociology
L320	Gender studies
L321	Women's studies
L322	Men's studies
L330	Ethnic studies
L340	Disability in society
L350	Religion in society
L360	Socio-economics
L370	Social theory
L371	Social hierarchy
L380	Political sociology
L390	Sociology not elsewhere classified
L391	Sociology of science & technology
L400	Social policy
L410	UK social policy
L420	International social policy
L430	Public policy
L431	Health policy
L432	Welfare policy
L433	Education policy
L434	Transport policy
L435	Security policy
L490	Social policy not elsewhere classified
L500	Social work
L510	Health & welfare
L520	Child care
L530	Youth work
L540	Community work
L550	Careers guidance
L560	Probation/after-care
L590	Social work not elsewhere classified
L600	Anthropology
L610	Social & cultural anthropology
L620	Physical & biological anthropology
L690	Anthropology not elsewhere classified
L700	Human & social geography
L710	Human & social geography by area
L711	Human & social geography of Europe
L712	Human & social geography of Asia
L713	Human & social geography of Africa
L714	Human & social geography of Australasia
L715	Human & social geography of the Americas
L716	Human & social geography of the Arctic/Antarctic

L720	Human & social geography by topic
L721	Economic geography
L722	Urban geography
L723	Political geography
L724	Transport geography
L725	Historical geography
L726	Cultural geography
L727	Agricultural geography
L790	Human & social geography not elsewhere classified
L900	Others in social studies
L990	Social studies not elsewhere classified
L000	Social studies
M100	Law by area
M110	UK legal systems
M111	English law
M112	Welsh law
M113	Northern Irish law
M114	Scottish law
M120	European Union law
M130	Public international law
M140	Comparative law
M190	Law by area not elsewhere classified
M200	Law by topic
M210	Public law
M211	Criminal law
M220	Private law
M221	Business & commercial law
M222	Contract law
M223	Property law
M224	Torts
M240	Jurisprudence
M250	Legal practice
M260	Medical law
M290	Law by topic not elsewhere classified
M900	Others in law
M990	Law not elsewhere classified
M000	Law
N100	Business studies
N110	European business studies
N120	International business studies
N190	Business studies not elsewhere classified
N200	Management studies
N210	Management techniques
N211	Strategic management
N212	Creative management
N213	Project management
N214	Change management
N215	Organisational development
N220	Institutional management
N223	Domestic management
N224	Management & organisation of education
N230	Land & property management
N231	Land management
N232	Property management
N234	Property valuation & auctioneering
N240	Retail management
N290	Management studies not elsewhere classified
N300	Finance
N310	Banking
N320	Investment & insurance
N321	Investment
N322	Insurance
N323	Actuarial science
N330	Taxation

N340	Financial management
N341	Financial risk
N390	Finance not elsewhere classified
N400	Accounting
N410	Accountancy
N411	Cost & management accountancy
N412	Public accountancy
N413	Book keeping
N420	Accounting theory
N421	Auditing of accounts
N422	Financial reporting
N490	Accounting not elsewhere classified
N500	Marketing
N510	Market research
N520	Sales management
N530	Distribution
N550	International marketing
N560	Promotion & advertising
N561	Advertising
N562	Corporate image
N563	Sponsorship
N590	Marketing not elsewhere classified
N600	Human resource management
N611	Industrial relations
N612	Staff development
N613	Training methods
N614	Recruitment methods
N620	Health & safety issues
N690	Human resources management not elsewhere classified
N700	Office skills
N710	Office administration
N720	Secretarial & typing skills
N721	Audio typing
N722	Shorthand & shorthand transcription
N790	Office skills not elsewhere classified
N800	Hospitality, leisure, tourism & transport
N810	Travel management
N820	Event management
N830	Tourism
N831	Tourism studies
N832	Tourism management
N850	Transport studies
N851	Land travel
N852	Sea travel
N853	Air travel
N860	Hospitality
N861	Hospitality studies
N862	Hospitality management
N870	Recreation, sport & leisure studies
N890	Hospitality, leisure, tourism & transport not elsewhere classified
N900	Others in business & administrative studies
N990	Business & administrative studies not elsewhere classified
N000	Business & administrative studies
P100	Information services
P110	Information management
P120	Librarianship
P121	Library studies
P130	Curatorial studies
P131	Museum studies
P132	Archive studies
P190	Information services not elsewhere classified
P200	Publicity studies
P210	Public relations
P290	Publicity studies not elsewhere classified

P300	Media studies
P301	Television studies
P302	Radio studies
P303	Film studies
P304	Electronic media studies
P305	Paper-based media studies
P310	Media production
P311	Television production
P312	Radio production
P313	Film production
P390	Media studies not elsewhere classified
P400	Publishing
P410	Electronic publishing
P411	Publishing on audio/video tape
P412	Publishing on CD-ROM
P413	Publishing via the World Wide Web
P420	Multimedia publishing
P430	Interactive publishing
P490	Publishing not elsewhere classified
P500	Journalism
P510	Factual reporting
P590	Journalism not elsewhere classified
P900	Others in mass communications & documentation
P990	Mass communications & documentation not elsewhere classified
P000	Mass communications & documentation
Q100	Linguistics
Q110	Applied linguistics
Q120	Historical linguistics
Q130	Phonetics & phonology
Q131	Phonetics
Q132	Phonology
Q140	Sociolinguistics
Q150	Psycholinguistics
Q190	Linguistics not elsewhere classified
Q200	Comparative literary studies
Q210	Literature in translation
Q220	Literature in its original language
Q290	Comparative literary studies not elsewhere classified
Q300	English studies
Q310	English language
Q320	English literature
Q321	English literature by period
Q322	English literature by author
Q323	English literature by topic
Q330	English as a second language
Q340	English literature written as a second language
Q390	English studies not elsewhere classified
Q400	Ancient language studies
Q410	Ancient Egyptian
Q411	Coptic
Q420	Classical Arabic
Q430	Akkadian
Q440	Sumerian
Q450	Sanskrit
Q460	Prakrit
Q470	Aramaic
Q480	Hebrew
Q490	Ancient language studies not elsewhere classified
Q500	Celtic studies
Q510	Ancient Celtic studies
Q520	Modern Celtic studies
Q521	Goidelic group of languages
Q522	Brythonic group of languages
Q530	Scottish Gaelic



Q531	Scottish Gaelic literature
Q540	Irish Gaelic
Q541	Irish Gaelic literature
Q550	Manx
Q551	Manx literature
Q560	Welsh
Q561	Welsh literature
Q570	Cornish
Q571	Cornish literature
Q580	Breton
Q581	Breton literature
Q590	Celtic studies not elsewhere classified
Q600	Latin studies
Q610	Latin language
Q611	Church Latin
Q612	Medieval Latin
Q620	Latin literature
Q630	Latin literature in translation
Q690	Latin studies not elsewhere classified
Q700	Classical Greek studies
Q710	Classical Greek language
Q711	Classical Church Greek
Q712	Late Greek
Q720	Classical Greek literature
Q730	Classical Greek literature in translation
Q790	Classical Greek studies not elsewhere classified
Q800	Classical studies
Q890	Classical studies not elsewhere classified
Q900	Others in linguistics, classics & related subjects
Q910	Translation studies
Q920	Translation theory
Q990	Linguistics, classics & related subjects not elsewhere classified
Q000	Linguistics, classics & related subjects
R100	French studies
R110	French language
R120	French literature
R130	French society & culture
R190	French studies not elsewhere classified
R200	German studies
R210	German language
R220	German literature
R230	German society & culture
R290	German studies not elsewhere classified
R300	Italian studies
R310	Italian language
R320	Italian literature
R330	Italian society & culture
R390	Italian studies not elsewhere classified
R400	Spanish studies
R410	Spanish language
R411	Spanish languages in other countries
R420	Spanish literature
R430	Spanish society & culture
R490	Spanish studies not elsewhere classified
R500	Portuguese studies
R510	Portuguese language
R511	Portuguese languages in other countries
R520	Portuguese literature
R530	Portuguese society & culture
R590	Portuguese studies not elsewhere classified
R600	Scandinavian studies
R610	Scandinavian languages
R611	Swedish language
R612	Norwegian language

R613	Finnish language
R614	Danish language
R620	Scandinavian literature
R621	Swedish literature
R622	Norwegian literature
R623	Finnish literature
R624	Danish literature
R630	Scandinavian society & culture
R631	Swedish society & culture
R632	Norwegian society & culture
R633	Finnish society & culture
R634	Danish society & culture
R690	Scandinavian studies not elsewhere classified
R700	Russian & East European studies
R710	Russian & East European languages
R711	Russian language
R712	Polish language
R713	Czech language
R720	Russian & East European Literature
R721	Russian literature
R722	Polish literature
R723	Czech literature
R730	Russian & East European society & culture
R731	Russian society & culture
R732	Polish society & culture
R733	Czech society & culture
R790	Russian & East European studies not elsewhere classified
R800	European studies
R900	Others in European languages, literature & related subjects
R910	Other european languages
R911	Dutch
R912	Flemish
R920	Other European literature
R930	Other European societies & cultures
R990	European languages, literature & related subjects not elsewhere classified
R000	European languages, literature & related subjects
T100	Chinese studies
T110	Chinese language studies
T120	Chinese literature studies
T130	Chinese society & culture studies
T190	Chinese studies not elsewhere classified
T200	Japanese studies
T210	Japanese language studies
T220	Japanese literature studies
T230	Japanese society & culture studies
T290	Japanese studies not elsewhere classified
T300	South Asian studies
T310	South Asian language studies
T320	South Asian literature studies
T330	South Asian society & culture studies
T390	South Asian studies not elsewhere classified
T400	Other Asian studies
T410	Other Asian language studies
T420	Other Asian Literature Studies
T430	Other Asian society & culture studies
T490	Other Asian studies not elsewhere classified
T500	African studies
T510	African language studies
T520	African literature studies
T530	African society & culture studies
T590	African studies not elsewhere classified
T600	Modern Middle Eastern studies
T610	Modern Middle Eastern language studies
T620	Modern Middle Eastern literature studies

T630	Modern Middle Eastern society & culture studies
T690	Modern Middle Eastern studies not elsewhere classified
T700	American studies
T710	American language studies
T711	Latin American language studies
T720	American literature studies
T721	Latin American literature studies
T730	American society & culture studies
T731	Latin American society & culture studies
T790	American studies not elsewhere classified
T800	Australasian studies
T810	Australasian language studies
T820	Australasian literature studies
T830	Australasian society & culture studies
T890	Australasian studies not elsewhere classified
T900	Others in Eastern, Asiatic, African, American & Australasian languages
T910	Others in Eastern, Asiatic, African, American & Australasian languages
T920	Others in Eastern, Asiatic, African, American & Australasian literature
T930	Others in Eastern, Asiatic, African, American & Australasian societies & culture
T990	Eastern, Asiatic, African, American & Australasian languages, literature
T000	Eastern, Asiatic, African, American & Australasian languages, literature & related subject
V100	History by period
V110	Ancient history
V120	Byzantine history
V130	Medieval history
V140	Modern history
V141	Modern history 1500-1599
V142	Modern history 1600-1699
V143	Modern history 1700-1799
V144	Modern history 1800-1899
V145	Modern history 1900-1919
V146	Modern history 1920-1949
V147	Modern history 1950-1999
V148	Modern history 2000-2099
V190	History by period not elsewhere classified
V200	History by area
V210	British history
V211	Irish history
V212	Scottish history
V213	Welsh history
V214	English history
V220	European history
V221	French history
V222	German history
V223	Italian history
V224	Iberian history
V225	Russian history
V230	American history
V231	Canadian history
V232	USA history
V233	South American history
V234	Central American history
V240	Asian history
V241	Chinese history
V242	Indian history
V243	South East Asian history
V250	African history
V251	North African history
V252	Central African history
V253	Southern African history
V254	East African history
V255	West African history

V260	Australasian history
V261	Australian history
V262	New Zealand history
V270	World history
V271	International history
V290	History by area not elsewhere classified
V300	History by topic
V310	Economic history
V320	Social history
V321	Local history
V322	Oral history
V323	Family history
V330	History of religions
V340	Intellectual history
V350	History of art
V360	History of architecture
V370	History of design
V380	History of science
V381	History of physics
V382	History of chemistry
V383	History of mathematics
V390	History by topic not elsewhere classified
V391	Military history
V400	Archaeology
V410	Egyptology
V420	Stone Age
V430	Bronze Age
V440	Iron Age
V450	Archaeological conservation
V460	Archaeological techniques
V490	Archaeology not elsewhere classified
V500	Philosophy
V510	Metaphysics
V511	Epistemology
V520	Moral philosophy
V530	Scholastic philosophy
V540	Social philosophy
V550	Philosophy of science
V560	Mental philosophy
V590	Philosophy not elsewhere classified
V600	Theology & religious studies
V610	Theology
V620	Religious studies
V621	Christian studies
V622	Islamic studies
V623	Judaism
V624	Hinduism
V625	Buddhism
V626	Other Asian religious studies
V627	Comparative religious studies
V630	Divinity
V640	Religious writings
V641	The Bible & Christian texts
V642	The Qur'an & Islamic texts
V643	The Torah & Judaic texts
V644	Asian religious texts
V645	Comparative religious texts
V650	Pastoral studies
V690	Theology & religious studies not elsewhere classified
V900	Others in historical & philosophical studies
V990	Historical & philosophical studies not elsewhere classified
V000	Historical & philosophical studies
W100	Fine art
W110	Drawing

W120	Painting
W130	Sculpture
W140	Printmaking
W150	Calligraphy
W160	Fine art conservation
W190	Fine art not elsewhere classified
W200	Design studies
W210	Graphic design
W211	Typography
W212	Multimedia design
W213	Visual communication
W220	Illustration
W230	Clothing/fashion design
W231	Textile design
W240	Industrial/product design
W250	Interior design
W260	Furniture design
W270	Ceramics design
W280	Interactive & electronic design
W290	Design studies not elsewhere classified
W300	Music
W310	Musicianship/performance studies
W330	History of music
W340	Types of music
W350	Musicology
W360	Musical instrument history
W390	Music not elsewhere classified
W400	Drama
W410	Acting
W420	Directing for theatre
W430	Producing for theatre
W440	Theatre studies
W450	Stage management
W451	Theatrical wardrobe design
W452	Theatrical make-up
W460	Theatre design
W461	Stage design
W490	Drama not elsewhere classified
W500	Dance
W510	Choreography
W520	Body awareness
W530	History of dance
W540	Types of dance
W590	Dance not elsewhere classified
W600	Cinematics & photography
W610	Moving image techniques
W611	Directing motion pictures
W612	Producing motion pictures
W613	Film & sound recording
W614	Visual & audio effects
W615	Animation techniques
W620	Cinematography
W630	History of cinematics & photography
W631	History of cinematics
W632	History of photography
W640	Photography
W690	Cinematics & photography not elsewhere classified
W700	Crafts
W710	Fabric & leather crafts
W711	Needlecraft
W712	Dressmaking
W713	Soft furnishing
W714	Weaving
W715	Leatherwork

W720	Metal crafts
W721	Silversmithing/goldsmithing
W722	Blacksmithing
W723	Clock/watchmaking
W730	Wood crafts
W731	Carpentry/joinery
W732	Cabinet making
W733	Marquetry & inlaying
W734	Veneering
W740	Surface decoration
W750	Clay & stone crafts
W751	Pottery
W752	Tile making
W753	Stone crafts
W760	Reed crafts
W761	Basketry
W762	Thatching
W770	Glass crafts
W771	Glassblowing
W780	Paper crafts
W781	Bookbinding
W782	Origami
W790	Crafts not elsewhere classified
W800	Imaginative writing
W810	Scriptwriting
W820	Poetry writing
W830	Prose writing
W890	Imaginative writing not elsewhere classified
W900	Others in creative arts & design
W990	Creative arts & design not elsewhere classified
W000	Creative arts & design
X100	Training teachers
X110	Training teachers - nursery
X120	Training teachers - primary
X121	Training teachers - infant (key stage 1)
X122	Training teachers - junior (key stage 2)
X130	Training teachers - secondary
X131	Training teachers - key stage 3
X132	Training teachers - key stage 4
X140	Training teachers - tertiary
X141	Training teachers - further education
X142	Training teachers - higher education
X150	Training teachers - adult education
X151	Training teachers - coaching
X160	Training teachers - specialist
X161	Training teachers - special needs
X162	Teaching English as a Foreign Language (TEFL)
X190	Training teachers not elsewhere classified
X200	Research & study skills in education
X210	Research skills
X220	Study skills
X290	Research & study skills in education not elsewhere classified
X300	Academic studies in education
X310	Academic studies in nursery education
X320	Academic studies in primary education
X330	Academic studies in secondary education
X340	Academic studies in tertiary education
X341	Academic studies in further education
X342	Academic studies in higher education
X350	Academic studies in adult education
X360	Academic studies in specialist education
X370	Academic studies in education (across phases)
X390	Academic studies in education not elsewhere classified
X900	Others in education

	X990 Education not elsewhere classified X000 Education Y000 Combined/general subject unspecified 9998 Not applicable 9999 Not known
Notes	<p>This field is based on the EntryProfile.PGCESBJ field in the Student record.</p> <p>Code 9999 is to be used for 'Not known' and code 9998 is to be used for 'Not applicable'.</p> <p>Not applicable includes, for example, students studying for PGCE (FE).</p> <p>Codes G000 and G900 are not valid entries in this field.</p> <p>Joint honours degrees must be returned with two or three occurrences of this field. The generic codes that consist of a subject group and letter (and Y000) can be used in this field to describe a truly interdisciplinary programme.</p> <p>The TDA have advised that their preference is for institutions to code subjects at 3-digit JACS2 level, e.g. R110 and F160 - French language and Organic chemistry. The balance between two subjects cannot be separately indicated, and so it will have to be assumed to be equal</p>
Examples	R110 - French language
Business rules	1 Error Student.PGCESBJ must exist where Student.COMDATE is in the current reporting period and Student.ITTAIM is a postgraduate qualification (110, 113, 020 or 031)
Reason Required	To provide data on the qualifications of teachers
Part Of	Student
Field Length	4
Minimum Occurrences	0
Maximum Occurrences	3
Schema Components	Element: PGCESBJ Data type: PGCESBJCodeContentType
Based On	07051.EntryProfile.PGCESBJ 1.0
Owner	HESA
Version	1.0

## Positive indication that self-certification complete

Type	field
Short Name	INDSLFCRT
Description	Records for entrants a positive indication that Suitability declaration is complete and trainee is eligible for Provisional Registration with GTCE
Applicable to	England
Coverage	All entrants, that is, students where Student.COMDATE is in the current reporting period
Valid Entries and Labels	Y            Yes N            No
Notes	<p>Trainees are eligible for provisional registration when they have completed their Suitability form in line with guidance issued by GTCE.</p> <p>Only students with this field coded 'Y' will be forwarded to the GTCE for provisional registration.</p>
Business rules	1 Error    Student.INDSLFCRT must exist where Student.COMDATE is in the current reporting period
Reason Required	
Part Of	Student
Field Length	1
Minimum Occurrences	0
Maximum Occurrences	1
Schema Components	Element: INDSLFCRT Data type: INDSLFCRTCodeContentType
Owner	GTCE
Version	1.0



## Previous Degree country

Type	field
Short Name	DEGCTRY
Description	This records the country where the qualification that makes a trainee eligible to undertake a postgraduate course of ITT at your establishment was awarded.
Applicable to	England
Coverage	All postgraduate course entrants, that is, students where Student.COMDATE is in the current reporting period and where Student.ITTAIM is a postgraduate qualification (110, 113, 020 or 031) and Student.DEGEST does not exist.
Valid Entries and Labels	AF Afghanistan XQ Africa, not otherwise specified AX Åland Islands {Ahvenamaa} AL Albania DZ Algeria AS American Samoa AD Andorra AO Angola AI Anguilla XX Antarctica & Oceania, not otherwise specified AG Antigua & Barbuda AR Argentina AM Armenia AW Aruba XS Asia (Except Middle East), not otherwise specified AU Australia AT Austria AZ Azerbaijan BS Bahamas, The BH Bahrain BD Bangladesh BB Barbados BL St Barthelemy BY Belarus BE Belgium BZ Belize BJ Benin BM Bermuda BT Bhutan BO Bolivia BA Bosnia & Herzegovina BW Botswana BR Brazil VG British Virgin Islands [Virgin Islands, British] BN Brunei [Brunei Darussalam] BG Bulgaria BF Burkina [Burkina Faso] MM Burma [Myanmar] BI Burundi KH Cambodia CM Cameroon CA Canada IC Canary Islands CV Cape Verde XW Caribbean, not otherwise specified KY Cayman Islands CF Central African Republic

XU	Central America, not otherwise specified
TD	Chad
XL	Channel Islands, not elsewhere specified
CL	Chile
CN	China
TW	China (Taiwan) [Taiwan, Province Of China]
CX	Christmas Island
CC	Cocos (Keeling) Islands
CO	Colombia
KM	Comoros
CG	Congo
CD	Congo (Democratic Republic) [Congo (The Democratic Republic of the)] {Formerly Zaire}
CK	Cook Islands
CR	Costa Rica
HR	Croatia
CU	Cuba
XA	Cyprus (European Union)
XB	Cyprus (Non-European Union)
XC	Cyprus, not otherwise specified
CZ	Czech Republic
DK	Denmark
DJ	Djibouti
DM	Dominica
DO	Dominican Republic
TL	East Timor [Timor Leste]
EC	Ecuador
EG	Egypt
SV	El Salvador
XF	England
GQ	Equatorial Guinea
ER	Eritrea
EE	Estonia
ET	Ethiopia
XP	Europe, not otherwise specified
EU	European Union, not otherwise specified
FK	Falkland Islands [Falkland Islands (Malvinas)]
FO	Faroe Islands
FJ	Fiji
FI	Finland
FR	France {includes Corsica}
GF	French Guiana
PF	French Polynesia
GA	Gabon
GM	Gambia, The
GE	Georgia
DE	Germany
GH	Ghana
GI	Gibraltar
GR	Greece
GL	Greenland
GD	Grenada
GP	Guadeloupe
GU	Guam
GT	Guatemala
GG	Guernsey
GN	Guinea
GW	Guinea-Bissau
GY	Guyana
HT	Haiti
HN	Honduras
HK	Hong Kong (Special Administrative Region of China) [Hong Kong]
HU	Hungary
IS	Iceland

IN	India
ID	Indonesia
IR	Iran [Iran, Islamic Republic of]
IQ	Iraq
IE	Ireland
IM	Isle of Man
IL	Israel
IT	Italy {Includes Sardinia, Sicily}
CI	Ivory Coast [Côte D'ivoire]
JM	Jamaica
JP	Japan
JE	Jersey
JO	Jordan
KZ	Kazakhstan
KE	Kenya
KI	Kiribati
KP	Korea (North) [Korea, Democratic People's Republic of]
KR	Korea (South) [Korea, Republic of]
QO	Kosovo
KW	Kuwait
KG	Kyrgyzstan
LA	Laos [Lao People's Democratic Republic]
LV	Latvia
LB	Lebanon
LS	Lesotho
LR	Liberia
LY	Libya [Libyan Arab Jamahiriya]
LI	Liechtenstein
LT	Lithuania
LU	Luxembourg
MO	Macao (Special Administrative Region of China) [Macao]
MK	Macedonia [Macedonia, The Former Yugoslav Republic of]
MG	Madagascar
MW	Malawi
MY	Malaysia
MV	Maldives
ML	Mali
MT	Malta
MH	Marshall Islands
MF	St Martin (French part)
MQ	Martinique
MR	Mauritania
MU	Mauritius
YT	Mayotte
MX	Mexico
FM	Micronesia [Micronesia, Federated States of]
XR	Middle East, not otherwise specified
MD	Moldova [Moldova, Republic of]
MC	Monaco
MN	Mongolia
ME	Montenegro
MS	Montserrat
MA	Morocco
MZ	Mozambique
NA	Namibia
NR	Nauru
NP	Nepal
NL	Netherlands
AN	Netherlands Antilles {Comprises Curacao, Bonaire, Saba, St Eustatius, St Martin (South)}
NC	New Caledonia
NZ	New Zealand
NI	Nicaragua
NE	Niger

NG	Nigeria
NU	Niue
NF	Norfolk Island
XT	North America, not otherwise specified
XG	Northern Ireland
MP	Northern Mariana Islands
NO	Norway
ZZ	Not Known
OM	Oman
PK	Pakistan
PW	Palau
PA	Panama
PG	Papua New Guinea
PY	Paraguay
PE	Peru
PH	Philippines
PN	Pitcairn, Henderson, Ducie And Oeno Islands [Pitcairn]
PL	Poland
PT	Portugal {Includes Madeira, Azores}
PR	Puerto Rico
QA	Qatar
RE	Réunion
RO	Romania
RU	Russia [Russian Federation]
RW	Rwanda
WS	Samoa
SM	San Marino
ST	Sao Tome And Principe
SA	Saudi Arabia
XH	Scotland
SN	Senegal
RS	Serbia
SC	Seychelles
SL	Sierra Leone
SG	Singapore
SK	Slovakia
SI	Slovenia
SB	Solomon Islands
SO	Somalia
ZA	South Africa
XV	South America, not otherwise specified
GS	South Georgia And The South Sandwich Islands
ES	Spain {includes CEUTA, MELILLA}
LK	Sri Lanka
SH	St Helena
KN	St Kitts And Nevis
LC	St Lucia
PM	St Pierre And Miquelon
VC	St Vincent And The Grenadines
SD	Sudan
SR	Surinam [Suriname]
SJ	Svalbard And Jan Mayen
SZ	Swaziland
SE	Sweden
CH	Switzerland
SY	Syria [Syrian Arab Republic]
TJ	Tajikistan
TZ	Tanzania [Tanzania, United Republic of]
TH	Thailand
TG	Togo
TK	Tokelau
TO	Tonga
TT	Trinidad & Tobago
TN	Tunisia

	TR Turkey TM Turkmenistan TC Turks & Caicos Islands TV Tuvalu UG Uganda UA Ukraine AE United Arab Emirates XK United Kingdom, not otherwise specified US United States VI United States Virgin Islands [Virgin Islands, U. S.] UY Uruguay UZ Uzbekistan VU Vanuatu VA Vatican City [Holy See (Vatican City State)] VE Venezuela VN Vietnam [Viet Nam] XI Wales WF Wallis & Futuna PS West Bank (including East Jerusalem) & Gaza Strip [Palestinian Territory, Occupied] EH Western Sahara YE Yemen ZM Zambia ZW Zimbabwe
Notes	This field must be completed with the country where an entrant's undergraduate degree was awarded. Where the degree was awarded in the UK but the institution is not listed in Student.DEGEST then England, Northern Ireland, Scotland or Wales should be coded in this field.
Business rules	1 Error Student.DEGCTRY must exist where Student.COMDATE is in the current reporting period and Student.ITTAIM is a postgraduate qualification (110, 113, 020 or 031) and Student.DEGEST does not exist 2 Error Student.DEGCTRY must not exist where Student.DEGEST exists
Reason Required	To create the student's GTCE record
Part Of	Student
Field Length	2
Minimum Occurrences	0
Maximum Occurrences	1
Schema Components	Element: DEGCTRY Data type: DEGCTRYCodeContentType
Owner	GTCE
Version	1.0

## Previous Degree End Date

Type	field
Short Name	DEGENDDT
Description	This records the end date of the qualification that makes a trainee eligible to undertake a postgraduate course of ITT at your establishment.
Applicable to	England
Coverage	All postgraduate course entrants, that is, students where Student.COMDATE is in the current reporting period and where Student.ITTAIM is a postgraduate qualification (110, 113, 020 or 031)
Notes	<p>All date fields in this collection must be completed using the ISO8601 format of YYYY-MM-DD. The specification of this field follows the Data Standards in the HESA record..</p> <p>Where only the month and year are known, code these parts of the date format and code 01 for the end day.</p>
Business rules	<p>1 Error Student.DEGENDDT must exist where Student.COMDATE is in the current reporting period and Student.ITTAIM is a postgraduate qualification (110, 113, 020 or 031)</p> <p>2 Error Student.DEGENDDT must not be later than Student.COMDATE</p> <p>3 Error Student.DEGENDDT where exists must be later than Student.DEGSTDT</p> <p>4 Warning Student.DEGENDDT where exists should not be earlier than (Y1-08-01 minus 7 years)</p> <p>5 Error Student.DEGENDDT where exists must not be earlier than (Y1-08-01 minus 20 years)</p>
Reason Required	To create the student's GTCE record
Part Of	Student
Field Length	10
Minimum Occurrences	0
Maximum Occurrences	1
Schema Components	Element: DEGENDDT
Owner	GTCE
Version	1.0

## Previous Degree establishment

Type	field
Short Name	DEGEST
Description	This records the institution where the qualification that makes a trainee eligible to undertake a postgraduate course of ITT at your establishment was awarded, if a UK institution.
Applicable to	England
Coverage	All postgraduate course entrants, that is, students where Student.COMDATE is in the current reporting period and where Student.ITTAIM is a postgraduate qualification (110, 113, 020 or 031)
Valid Entries and Labels	<ul style="list-style-type: none"> <li>0001 The Open University</li> <li>0002 Cranfield University</li> <li>0003 Royal College of Art</li> <li>0004 The College of Guidance Studies</li> <li>0006 The Royal College of Nursing</li> <li>0007 Bishop Grosseteste University College Lincoln</li> <li>0008 Bretton Hall College of Higher Education</li> <li>0009 Buckinghamshire New University</li> <li>0010 Central School of Speech and Drama</li> <li>0011 University of Chester</li> <li>0012 Canterbury Christ Church University</li> <li>0013 York St John University</li> <li>0014 University College Plymouth St Mark and St John</li> <li>0015 Dartington College of Arts</li> <li>0016 Edge Hill University</li> <li>0017 University College Falmouth</li> <li>0018 Harper Adams University College</li> <li>0019 Homerton College</li> <li>0020 Kent Institute of Art and Design</li> <li>0021 The University of Winchester</li> <li>0022 La Sainte Union College of Higher Education</li> <li>0023 Liverpool Hope University</li> <li>0024 University of the Arts, London</li> <li>0025 Loughborough College of Art and Design</li> <li>0026 University of Bedfordshire</li> <li>0027 The University of Northampton</li> <li>0028 Newman University College</li> <li>0029 North Riding College</li> <li>0030 Ravensbourne</li> <li>0031 Roehampton University</li> <li>0032 Rose Bruford College</li> <li>0033 Royal Academy of Music</li> <li>0034 Royal College of Music</li> <li>0035 Royal Northern College of Music</li> <li>0036 Salford College of Technology</li> <li>0037 Southampton Solent University</li> <li>0038 University of Cumbria</li> <li>0039 St Mary's University College, Twickenham</li> <li>0040 Leeds Trinity and All Saints</li> <li>0041 Trinity Laban Conservatoire of Music and Dance</li> <li>0042 Westminster College</li> <li>0043 West London Institute of Higher Education</li> <li>0044 The Surrey Institute of Art and Design</li> <li>0046 The University of Worcester</li> <li>0047 Anglia Ruskin University</li> <li>0048 Bath Spa University</li> </ul>

0049	The University of Bolton
0050	Bournemouth University
0051	The University of Brighton
0052	Birmingham City University
0053	The University of Central Lancashire
0054	University of Gloucestershire
0055	London Guildhall University
0056	Coventry University
0057	University of Derby
0058	The University of East London
0059	The University of Greenwich
0060	University of Hertfordshire
0061	The University of Huddersfield
0062	The University of Lincoln
0063	Kingston University
0064	Leeds Metropolitan University
0065	Liverpool John Moores University
0066	The Manchester Metropolitan University
0067	Middlesex University
0068	De Montfort University
0069	The University of Northumbria at Newcastle
0070	The University of North London
0071	The Nottingham Trent University
0072	Oxford Brookes University
0073	The University of Plymouth
0074	The University of Portsmouth
0075	Sheffield Hallam University
0076	London South Bank University
0077	Staffordshire University
0078	The University of Sunderland
0079	The University of Teesside
0080	Thames Valley University
0081	University of the West of England, Bristol
0082	The University of Chichester
0083	The University of Westminster
0084	Wimbledon School of Art
0085	The University of Wolverhampton
0086	The University of Wales, Newport
0087	Glynd#r University
0088	Coleg Normal
0089	University of Wales Institute, Cardiff
0090	University of Glamorgan
0091	Swansea Metropolitan University
0092	Trinity University College
0094	Duncan of Jordanstone College of Art
0095	University of Abertay Dundee
0096	Edinburgh College of Art
0097	Glasgow School of Art
0098	Moray House Institute of Education
0099	Northern College of Education
0100	Queen Margaret University, Edinburgh
0101	The Royal Scottish Academy of Music and Drama
0102	St Andrew's College of Education
0103	The Scottish College of Textiles
0104	The Robert Gordon University
0105	The University of the West of Scotland
0106	Glasgow Caledonian University
0107	Edinburgh Napier University
0108	Aston University
0109	The University of Bath
0110	The University of Birmingham
0111	The University of Bradford
0112	The University of Bristol
0113	Brunel University



0114	The University of Cambridge
0115	The City University
0116	University of Durham
0117	The University of East Anglia
0118	The University of Essex
0119	The University of Exeter
0120	The University of Hull
0121	The University of Keele
0122	The University of Kent
0123	The University of Lancaster
0124	The University of Leeds
0125	The University of Leicester
0126	The University of Liverpool
0127	Birkbeck College
0128	British Postgraduate Medical Foundation
0129	Charing Cross and Westminster Medical School
0131	Goldsmiths College
0132	Imperial College of Science, Technology and Medicine
0133	Institute of Education
0134	King's College London
0135	London Business School
0136	The London Hospital Medical School
0137	London School of Economics and Political Science
0138	London School of Hygiene and Tropical Medicine
0139	Queen Mary and Westfield College
0140	Royal Free Hospital School of Medicine
0141	Royal Holloway and Bedford New College
0142	Royal Postgraduate Medical School
0143	The Royal Veterinary College
0144	St Bartholomew's Hospital Medical College
0145	St George's Hospital Medical School
0146	The School of Oriental and African Studies
0147	The School of Pharmacy
0148	United Medical and Dental Schools, Guy's and St Thomas's Hospitals
0149	University College London
0150	Wye College
0151	University of London (Institutes and activities)
0152	Loughborough University
0153	Manchester University
0154	The University of Newcastle-upon-Tyne
0155	The University of Nottingham
0156	The University of Oxford
0157	The University of Reading
0158	The University of Salford
0159	The University of Sheffield
0160	The University of Southampton
0161	The University of Surrey
0162	The University of Sussex
0163	The University of Warwick
0164	The University of York
0165	The University of Manchester Institute of Science & Technology
0167	The University of Edinburgh
0168	The University of Glasgow
0169	The University of Strathclyde
0170	The University of Aberdeen
0171	Heriot-Watt University
0172	The University of Dundee
0173	The University of St Andrews
0174	The University of Stirling
0175	Scottish Agricultural College
0176	The University of Wales, Lampeter
0177	Aberystwyth University
0178	Bangor University
0179	Cardiff University

	0180 Swansea University 0181 University of Wales College of Medicine 0182 Royal Welsh College of Music and Drama 0183 Welsh Agricultural College 0184 The Queen's University of Belfast 0185 University of Ulster 0187 Westhill College 0188 The Institute of Cancer Research 0189 Writtle College 0190 Norwich University College of the Arts 0191 Northern School of Contemporary Dance 0192 Cumbria Institute of the Arts 0193 Stranmillis University College 0194 St Mary's University College 0195 Royal Agricultural College 0196 UHI Millennium Institute 0197 The Arts University College at Bournemouth 0198 Bell College 0199 Conservatoire for Dance and Drama 0200 University College Birmingham 0201 Courtauld Institute of Art 0202 London Metropolitan University 0203 The University of Buckingham 0204 The University of Manchester 0205 Heythrop College 0206 University for the Creative Arts 0207 Leeds College of Music 0208 Guildhall School of Music and Drama 0209 The Liverpool Institute for Performing Arts 0210 University Campus Suffolk 9065 Council for National Academic Awards
Notes	If the previous institution is known to be in the UK but is not listed below, then Student.DEGCTRY should be coded England, Northern Ireland, Scotland or Wales.
Business rules	1 Error Student.DEGEST must exist where Student.COMDATE is in the current reporting period and Student.ITTAIM is a postgraduate qualification (110, 113, 020 or 031) unless Student.DEGCTRY exists
Reason Required	To create the student's GTCE record
Part Of	Student
Field Length	4
Minimum Occurrences	0
Maximum Occurrences	1
Schema Components	Element: DEGEST Data type: DEGESTCodeContentType
Related Fields	DEGCTRY
Owner	GTCE
Version	1.1
Date modified	2010-08-18
Change management notes	Updated institution name for 0030 from "Ravensbourne College of Design and Communication" to "Ravensbourne"

## Previous Degree Length in Years

Type	field
Short Name	DEGLENGTH
Description	This records the course length in years of the qualification that makes a trainee eligible to undertake a postgraduate course of ITT at your establishment.
Applicable to	England
Coverage	All postgraduate course entrants, that is, students where Student.COMDATE is in the current reporting period and where Student.ITTAIM is a postgraduate qualification (110, 113, 020 or 031)
Notes	<p>This field records the actual number of years of study taken to complete the qualification that makes a trainee eligible to undertake a postgraduate course of ITT, excluding any intermissions.</p> <p>The previous degree length will usually be taken as the nearest number in whole years as can be defined in the Student.UNITLGTH and Student.SPLENGTH fields.</p>
Business rules	1 Error Student.DEGLENGTH must exist where Student.COMDATE is in the current reporting period and Student.ITTAIM is a postgraduate qualification (110, 113, 020 or 031)
Reason Required	To create the student's GTCE record
Part Of	Student
Field Length	2
Minimum Occurrences	0
Maximum Occurrences	1
Schema Components	Element: DEGLENGTH
Owner	GTCE
Version	1.0

## Previous Degree Start Date

Type	field
Short Name	DEGSTDT
Description	This records the starting date of the qualification that makes a trainee eligible to undertake a postgraduate course of ITT at your establishment.
Applicable to	England
Coverage	All postgraduate course entrants, that is, students where Student.COMDATE is in the current reporting period and where Student.ITTAIM is a postgraduate qualification (110, 113, 020 or 031)
Notes	<p>All date fields in this collection must be completed using the ISO8601 format of YYYY-MM-DD. The specification of this field follows the Data Standards in the HESA record.</p> <p>Where only the month and year are known, code these parts of the date format and code 01 for the start day.</p>
Business rules	<p>1 Error Student.DEGSTDT must exist where Student.COMDATE is in the current reporting period and Student.ITTAIM is a postgraduate qualification (110, 113, 020 or 031)</p> <p>2 Warning Student.DEGSTDT, where exists, should not be earlier than (Y1-08-01 minus 7 years)</p> <p>3 Error Student.DEGSTDT, where exists, must not be earlier than (Y1-08-01 minus 20 years)</p>
Reason Required	To create the student's GTCE record
Part Of	Student
Field Length	10
Minimum Occurrences	0
Maximum Occurrences	1
Schema Components	Element: DEGSTDT
Owner	GTCE
Version	1.0

## Previous Degree Type

Type	field
Short Name	DEGTYPE
Description	This field should record the qualification that makes your trainee eligible to undertake a postgraduate course of ITT at your establishment.
Applicable to	England
Coverage	All postgraduate course entrants, that is, students where Student.COMDATE is in the current reporting period and where Student.ITTAIM is a postgraduate qualification (110, 113, 020 or 031)
Valid Entries and Labels	001 BEd 002 BEd (Hons) 003 BSc/Education 004 BSc Hons /Education 005 BTech/Education 006 BTech (Hons) /Education 007 BA/Education 008 BA (Hons) /Education 009 BA Combined Studies/Education of the Deaf 010 BA (Hons) Combined Studies/Education of the Deaf 012 BA with intercalated PGCE 013 BSc (Hons) with intercalated PGCE 014 BA (Hons) with intercalated PGCE 051 Bachelor of Arts(BA) 052 Bachelor of Arts Economics(BA ECON) 053 Bachelor of Arts in Architecture(BA ARCH) 054 Bachelor of the Art of Obstetrics (BAO) 055 Bachelor of Architecture(BA ARCH) 056 Bachelor of Applied Science(B ASC) 057 Bachelor of Agriculture(B AG) 058 Bachelor of Accountancy(B ACC) 059 Bachelor of Administration(B ADMIN) 060 Bachelor of Business Administration(BBA) 061 Bachelor of Combined Studies (BCS) 062 Bachelor of Commerce(B COMM) 063 Bachelor of Divinity(BD) 064 Bachelor of Dental Surgery(BDS) 065 Bachelor of Engineering(B ENG) 066 Bachelor of Engineering with Business Studies(B ENG/BS) 067 Bachelor of Fine Art(BFA) 068 Bachelor of General Studies(BGS) 069 Bachelor of Humanities (BH) 070 Bachelor of Hygiene (B HYG) 071 Bachelor of Law(LLB) 072 Bachelor of Librarianship (B LIB) 073 Bachelor of Librarianship and Info. Studies(BLS) 074 Bachelor of Literature (B LITT) 075 Bachelor of Land Economy(BL ECON) 076 Bachelor of Medical Science(B MED SC) 077 Bachelor of Medicine(BM) 078 Bachelor of Metallurgy (B MET) 079 Bachelor of Metallurgy and Engineering(B MET/EN) 080 Bachelor of Music (B MU) 081 Bachelor of Nursing (BN) 082 Bachelor of Pharmacy(B PHARM) 083 Bachelor of Science (B SC) 084 Bachelor of Science Economics (BSC/ECO)

	085	Bachelor of Science & Engineering (BSC/ENG)
	086	Bachelor of Science & Technology (BSC/TEC)
	087	Bachelor of Science in Social Science (BSC SS)
	088	Bachelor of Science in Speech Therapy (BSC SPT)
	089	Bachelor of Social Science (BSS)
	090	Bachelor of Surgery (BS)
	091	Bachelor of Chirurgiae (B CH)
	092	Bachelor of Technology (B TECH)
	093	Bachelor of Theology (B THEOL)
	094	Bachelor of Veterinary Medicine (B VMED)
	095	Bachelor of Veterinary Medicine and Surgery (BVMS)
	096	Bachelor of Veterinary Science (B VSC)
	097	Bachelor of Education Scotland & N Ireland (B ED)
	098	Bachelor of Philosophy (B PHIL)
	200	Master of Arts (MA)
	201	Master of Librarianship (M LIB)
	202	Master of Literature (M LITT)
	203	Master of Music (M MUS)
	204	Master of Philosophy (M PHIL)
	205	Master of Science (M SC)
	206	Master of Theology (M THEOL)
	207	Certificate of Membership of Cranfield Institute of Technology
	208	Master of Education (M ED)
	209	Master of Business Studies (M BS)
	210	Master of Social Studies (M SS)
	211	Master of Engineering (M ENG)
	212	Master of Law (M LAW)
	213	Master of Business Administration (MBA)
	300	Doctor of Divinity (DD)
	301	Doctor of Civil Law (DCL)
	302	Doctor of Medicine (MD)
	303	Doctor of Music (D MU)
	304	Doctor of Science (D SC)
	305	Doctor of Philosophy (D PHIL)
	306	PhD (PHD)
	400	First Degree
	401	Higher Degree
	402	Degree equivalent (inc. foreign qualifications)
	999	Unknown
Notes	Institutions are advised to code to the greatest level of detail possible to allow the creation of a full record at GTCE.	
Business rules	1 Error	Student.DEGTYPE must exist where Student.COMDATE is in the current reporting period and Student.ITTAIM is a postgraduate qualification (110, 113, 020 or 031)
Reason Required	To create the student's GTCE record	
Part Of	Student	
Field Length	3	
Minimum Occurrences	0	
Maximum Occurrences	1	
Schema Components	Element: DEGTYPE Data type: DEGTYPECodeContentType	
Owner	GTCE	
Version	1.0	

## Reason for ending instance

Type	field																										
Short Name	RSNEND																										
Description	This field is used to indicate for what reason the student left the student instance detailed in this return.																										
Applicable to	England																										
Coverage	<p>All students where Student.ENDDATE is completed</p> <p>Leaving information for Student.RSNEND and Student.ENDDATE must be submitted where a student has left the institution before the TDA census date of 2nd Wednesday in October. Leaving information will indicate that the student must be excluded from the TDA census. It is also recommended that HEIs send leaving information for students who leave the HEI between the 2nd Wednesday in October and the close of the TDA census on the 4th Wednesday in October.</p>																										
Valid Entries and Labels	<table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 5%;">01</td><td>Successful completion of course</td></tr> <tr><td>02</td><td>Academic failure/left in bad standing/not permitted to progress</td></tr> <tr><td>03</td><td>Transferred to another institution</td></tr> <tr><td>04</td><td>Health reasons</td></tr> <tr><td>05</td><td>Death</td></tr> <tr><td>06</td><td>Financial reasons</td></tr> <tr><td>07</td><td>Other personal reasons &amp; dropped out</td></tr> <tr><td>08</td><td>Written off after lapse of time</td></tr> <tr><td>09</td><td>Exclusion</td></tr> <tr><td>10</td><td>Gone into employment</td></tr> <tr><td>11</td><td>Other</td></tr> <tr><td>98</td><td>Completion of course - result unknown</td></tr> <tr><td>99</td><td>Unknown</td></tr> </table>	01	Successful completion of course	02	Academic failure/left in bad standing/not permitted to progress	03	Transferred to another institution	04	Health reasons	05	Death	06	Financial reasons	07	Other personal reasons & dropped out	08	Written off after lapse of time	09	Exclusion	10	Gone into employment	11	Other	98	Completion of course - result unknown	99	Unknown
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11	Other																										
98	Completion of course - result unknown																										
99	Unknown																										
Notes	<p>This field is identical to the Instance.RSNEND field in the Student record.</p> <p>Institutions should only complete this field where they are completing a student instance.</p> <p>If a student gains a qualification after completing a course, but not the qualification they were aiming for, then they should be coded 01 'Successful completion of course'.</p> <p>Code 02 'Academic failure/left in bad standing/not permitted to progress' is considered to be different from simply dropping out, code 07, which may be more closely related to personal reasons. Code 02 is intended to be for a fail at any stage. It is the code to be used for those students who fail assessment at, for example, the end of the first or second year of a three-year course and therefore leave the course, as well as for those students who have unsuccessfully completed their qualification aim.</p> <p>Code 08 'Written off after lapse of time': it is at the institutions discretion whether to write-off an inactive student after a period of time.</p> <p>Code 09 'Exclusion' is the breaking of institutional rules, either behavioural or financial.</p> <p>Code 98 'Completion of course - result unknown' implies that there will be further returns for the student - through a dormant record for example - to report results and</p>																										

	<p>reason for leaving.</p> <p>In onwards analysis Statutory Customers and HESA may group codes 03, 04, 06, 07, 08, 09, 10 and 11 into a single category of 'Other'.</p> <p>An entry in this field means that an entry in Student.ENDDATE will also be expected.</p>
Business rules	1 Error Student.RSNEND must exist where Student.ENDDATE is not null
Reason Required	To monitor transfer/progression/completion.
Part Of	Student
Field Length	2
Minimum Occurrences	0
Maximum Occurrences	1
Schema Components	Element: RSNEND Data type: RSNENDCodeContentType
Based On	07051.Instance.RSNEND 1.0
Owner	HESA
Version	1.0



## Skills test number

Type	field
Short Name	SKILLTEST
Description	This is the Skills Test number issued to the student.
Applicable to	England
Coverage	Optional
Notes	
Reason Required	<p>The GTCE and the TDA will use the skills test number as one of the identifiers when transferring data. By providing the skills test number allocated to your trainees the GTCE will be able to process the award of QTS promptly.</p> <p>Students will now use their TRN number to access the skills test WWW site and as such it is the TRN number that should be returned in this field.</p>
Part Of	Student
Field Length	15
Minimum Occurrences	0
Maximum Occurrences	1
Schema Components	Element: SKILLTEST
Owner	GTCE
Version	1.1
Date modified	2010-08-18
Change management notes	Guidance added 'Students will now use their TRN number to access the skills test WWW site and as such it is the TRN number that should be returned in this field.'

## Start date of instance

Type	field
Short Name	COMDATE
Description	This field indicates the date of the student's initial commencement of studies for this student instance and may relate to a date prior to the current academic/financial year. Exchange-in students should have the date they commenced their studies at the reporting institution.
Applicable to	England
Coverage	All students
Notes	<p>This field is identical to the Instance.COMDATE field in the Student Record.</p> <p>All date fields in this collection must be completed using the ISO8601 format of YYYY-MM-DD. The specification of this field falls within the scope of the Aligned Data Definitions and follows the Data Standards in the HESA record.</p> <p>If a student transfers from one HEI to another, the date they entered the current HEI for this qualification aim should be returned in this field.</p> <p>If a student completes any teaching experience prior to commencing studies at the institution, that is an integral part of the course, the date that this experience started should be returned in this field.</p> <p>If a student withdrew from an ITT course in a previous reporting period and returns, or if a student transfers from a non-ITT course to an ITT course at the same HEI, then the start date of the original course should be returned in this field as long as the same instance is returned.</p> <p>Where a student transfers onto an ITT course, the start date of the ITT course must be captured in Student.ITTCOMDATE.</p> <p>When a student transfers onto an ITT course after 01 August of the reporting period, provisional registration must be completed within 28 days of the transfer.</p>
Examples	
Business rules	<p>1 Error Student.COMDATE must not be before 1991-01-31</p> <p>2 Error Student.COMDATE must be before Y2-08-01</p>
Reason Required	To determine whether to include a student in any particular population definition; to calculate the duration of a student's education
Part Of	Student
Field Length	10
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: COMDATE

Related Fields	ITTCOMDATE
Based On	07051.Instance.COMDATE 1.0
Owner	HESA
Version	1.1
Date modified	2010-06-30
Change management notes	Guidance added on link with Student.ITTCOMDATE

## Start date of ITT course

Type	field												
Short Name	ITTCOMDATE												
Description	This field indicates the date the student commenced their ITT course. Where completed, the start date of ITT course may be different to the date recorded within the Student.COMDATE field (which records the start date of the student instance and not the ITT course).												
Applicable to	England												
Coverage	All students where Student.COMDATE field does not record the date on which they commenced their ITT course.												
Notes	<p>This field is optional and therefore where Student.COMDATE is also the date on which the student commenced their ITT course, there is no requirement to return it. If easier, HEIs can default ITTCOMDATE with the value of Student.COMDATE.</p> <p>Please note the field will become mandatory for 2011/12.</p> <p>The introduction of this field should ensure that the Student.COMDATE is not incorrectly changed for students transferring within the same student instance.</p>												
Examples	<p>This field is to be used for those students who transfer onto an ITT course within the same student instance thus meaning the date on which they commenced their ITT course will be different to the start date of the instance (collected within Student.COMDATE). For example a student transfers from a first degree course to a first degree with honours leading to QTS/registration course:</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th></th> <th>2009/10</th> <th>2010/11</th> </tr> </thead> <tbody> <tr> <td>Course</td> <td>BA (Hons) English</td> <td>BEd English (QTS)</td> </tr> <tr> <td>COMDATE</td> <td>10 September 2009</td> <td>10 September 2009</td> </tr> <tr> <td>ITTCOMDATE</td> <td>-</td> <td>14 October 2010</td> </tr> </tbody> </table>		2009/10	2010/11	Course	BA (Hons) English	BEd English (QTS)	COMDATE	10 September 2009	10 September 2009	ITTCOMDATE	-	14 October 2010
	2009/10	2010/11											
Course	BA (Hons) English	BEd English (QTS)											
COMDATE	10 September 2009	10 September 2009											
ITTCOMDATE	-	14 October 2010											
Business rules	1 Error Where exists Student.ITTCOMDATE must not be earlier than Student.COMDATE												
Reason Required	To determine the start date of the student on their ITT course, where this differs from the start date of the instance collected within Student.COMDATE												
Part Of	Student												
Field Length	10												
Minimum Occurrences	0												
Maximum Occurrences	1												
Schema Components	Element: ITTCOMDATE												
Related Fields	COMDATE												

Owner	TDA
Version	1.1
Date modified	2010-04-30
Change management notes	Business rule 1 added

## Student instance identifier

Type	field
Short Name	NUMHUS
Description	This field complements the HUSID field to identify the separate courses that individuals take. HUSID + Institution identifier + NUMHUS together form a unique identifier known as HIN. An identification of the basic unit of 'a coherent engagement with the institution aiming towards the award of a qualification(s) or credit'.
Applicable to	England
Coverage	All students
Notes	<p>This is identical to the Instance.NUMHUS field in the Student record.</p> <p>Field length 20 is to allow institutions to use an instance identifier already held internally. Where a instance identifier held internally is used, institutions must continue to use this number even when transfers or natural progressions occur. As a consequence of this institutions may find it easier to number student instances sequentially starting from 1 or A etc. A new instance number format can only be introduced for instances that have not been returned to HESA. This will be the case for new entrants and for continuing students commencing courses that have not previously been returned to HESA.</p> <p><b>Valid characters</b></p> <p>The valid character set available for this field follows the Data Standards in the HESA record.</p> <ul style="list-style-type: none"> <li>• The general policy is to support all Latin-based characters for names, addresses and general text fields, but not non-Latin characters.</li> <li>• All Unicode code charts for Latin characters are supported. These are Basic Latin (excluding the C0 control characters), Latin-1 (excluding the C1 control characters), Latin Extended A, Latin Extended B and Latin Extended Additional. This set corresponds to Unicode code points U+0020 to U+007F and U+00A0 to U+024F.</li> <li>• Schemas are built in such a way that an individual project can further restrict the set if required.</li> </ul> <p>The character set chosen will support Welsh and Gaelic languages as well as all European and most other languages using a Latin-based character set.</p> <p>The Unicode charts that list each of the characters in this range can be found on the Unicode web site. The specific sets that are defined here are shown in the following PDF documents:</p> <ul style="list-style-type: none"> <li>• Basic Latin</li> <li>• Latin-1</li> <li>• Latin Extended A</li> <li>• Latin Extended B</li> <li>• Latin Extended Additional</li> </ul> <p>Files must be encoded with UTF-8 and schema validation will be in place to ensure this. Institutions must specify the encoding used in their XML files in the first line of the file (i.e. &lt;?xml version="1.0" encoding="UTF-8" ?&gt;) and to ensure that their files are actually saved with that encoding. If XML files are edited with some text editors and the encoding is not specified or does not match the actual file encoding, there may be problems when submitting these files for validation.</p>

Examples	
Reason Required	To distinguish - and between years, link - episodes of study by the same student at the same institution; a vital tool (through the generation of HIN) to support year-on-year linkage.
Part Of	Student
Field Length	20
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: NUMHUS Data type: NUMHUSType
Based On	07051.Instance.NUMHUS 1.0
Owner	HESA
Version	1.1
Date modified	2010-06-30
Change management notes	Updated guidance to reflect requirement for files to have encoding specified

## Teacher Reference Number

Type	field
Short Name	TREFNO
Description	This field holds the reference number allocated to each student prior to course completion for the training of teachers.
Applicable to	England
Coverage	Optional - if available
Notes	<p>This field is identical to the Instance.TREFNO field in the Student record.</p> <p>This number will stay with the teacher throughout their career within the teaching profession.</p> <p>For institutions in England the reference number required is the Teacher Reference Number (formerly known as a DfES number). The number is allocated by the GTCE when details of a trainee are entered onto their system and the trainee's record created. The number allocated is a seven digit number. Some trainees may have previously been issued with a number, in these cases you are required to submit the TRN.</p> <p>From 2010/11 the Teacher Reference Numbers (TRNs) will be fed back to institutions from the GTCE through the HESA data collection system. HESA will receive a copy of the TRN (TREFNO) from the GTCE following provisional registration and institutions will be able to download these from Aardvark and incorporate them into local systems. Record contacts will be notified by email with the TRNs are available and will be able to access the file through the Aardvark system in the 'What can I do now?' section. TRNs will be automatically incorporated into the ITT record.</p> <p>Students will now use their TRN number to access the skills test WWW site and as such it is the TRN number that will be returned in the Student.SKILLTEST field.</p>
Reason Required	To link with teaching career information; used by the TDA.
Part Of	Student
Field Length	9
Minimum Occurrences	0
Maximum Occurrences	1
Schema Components	Element: TREFNO
Based On	07051.Instance.TREFNO 1.1
Owner	The Teaching Councils
Version	1.2
Date modified	2010-08-18
Change management notes	Guidance added 'Students will now use their TRN number to access the skills test WWW site and as such it is the TRN number that will be returned in the Student.SKILLTEST field.'



## Teacher training Course

Type	field
Short Name	TTCID
Description	This field is a one character field completed for students on courses that lead to teacher qualifications. The selection will determine the type of the teacher training.
Applicable to	England
Coverage	<p>All students</p> <p>Any student who transfers from an ITT to a non ITT course before the close of the TDA census (4th Wednesday in October) should have their record updated with TTCID = 0 'Not a teacher training course' so that the student is identified as not being on an ITT course. It is important that the same NUMHUS is reported where the student is studying at the same level i.e. UG or PG. Alternatively, such students can be excluded from the census by identifying them during data collection (for further information please see details in the data collection process specification).</p>
Valid Entries and Labels	<p>0 Not a teacher training course</p> <p>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</p> <p>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</p> <p>8 TDA funded flexible provision (ITT)</p>
Notes	<p>This field is contains a subset of codes applicable to this record from the Course.TTCID field in the Student record.</p> <p>Code 1 includes PGCE, BEd, first degree with Qualified Teacher Status and courses leading concurrently to a degree and to a diploma in Education.</p> <p>Code 2 includes courses leading to Further Education Teacher Qualification and to Nursing and Midwifery Teacher Qualification. FE courses will be specifically identified in Student.ITTPHSC code 31 'Further education'.</p> <p>Code 0 is available for students submitted that are not on an ITT course. When a student has transferred from an ITT course to a non-ITT course at the same institution use code 0 to identify that the student is no longer eligible for funding from the TDA.</p> <p>Codes 1 and 8 should only be used for trainees eligible for TDA funding. Please review the TDA website for further information on funding eligibility.</p> <p>Institutions are not expected to return a record to HESA for students on employment-based routes (e.g. GTP, OTT and RTP). The TDA collects this data via the Employment Based Routes Data Management System (EBRDMS).</p>
Reason Required	To identify and discriminate between teacher training students.
Part Of	Student

Field Length	1
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: TTCID Data type: TTCIDCodeContentType
Based On	07051.Course.TTCID 1.2
Owner	HESA
Version	1.0

## Title

Type	field
Short Name	TITLE
Description	Student Title
Applicable to	England
Coverage	Optional for entrants, that is, students where Student.COMDATE is in the current reporting period
Valid Entries and Labels	BARON Baron BARONESS Baroness CANON Canon CAPTAIN Captain DAME Dame DR. Doctor EARL Earl FATHER Father LADY Lady LORD Lord LT Lieutenant MAJOR Major MISS Miss MR. Mr MRS. Mrs MS. Ms PASTOR Pastor PROF Professor RABBI Rabbi REV Reverend RT HON Right Honourable SIR Sir SISTER Sister
Notes	This field is used to set up the student's GTCE record, and is optional for entrants and not required for continuing students.
Reason Required	To create the student's GTCE record
Part Of	Student
Field Length	30
Minimum Occurrences	0
Maximum Occurrences	1
Schema Components	Element: TITLE Data type: TITLECodeContentType
Owner	GTCE
Version	1.0

## Unique Learner Number

Type	field
Short Name	ULN
Description	This field records a 10-digit numeric identifier.
Applicable to	England
Coverage	Compulsory for those students who have been issued with a ULN
Notes	<p>The specification of this field falls within the scope of the Aligned Data Definitions and follows the Data Standards in the HESA record.</p> <p>The ULN is a ten-digit number with a non-zero number in the first position and a check digit in the final position. Further information regarding the ULN from the MIAP web site can be found here. Since the ULN is issued by the Learner Registration Service, an institutions' only obligation will be to check the validity of the number by performing the checksum validation test below.</p> <p>The ULN checksum follows the same basic principles as the NHS number, but has been designed to ensure that there is no replication of ULN and NHS number. The checksum validation process is as follows:</p> <ul style="list-style-type: none"> <li>• Check that the first digit is nonzero</li> <li>• Sum the product of the digits multiplied by the weights 10, 9, 8, 7, 6, 5, 4, 3, 2, 1</li> <li>• Divide this number by 11</li> <li>• The remainder should be 10.</li> </ul> <p>(e.g. ULN 9276308686. <math>(9*10)+(2*9)+(7*8)+(6*7)+(3*6)+(0*5)+(8*4)+(6*3) + (8*2)+(6*1) = 296</math>. <math>296/11=26</math>, remainder 10)</p> <p>For additional information, an Excel spreadsheet showing how the final check digit (and leading digit for Scottish Candidate Number (SCN) based ULNs) is calculated can be downloaded here.</p>
Business rules	1 Error Student.ULN must pass the checksum test given in the coding manual
Reason Required	To facilitate linking between years of HESA data and between the Student Record and other data sources.
Part Of	Student
Field Length	10
Minimum Occurrences	0
Maximum Occurrences	1
Schema Components	Element: ULN Data type: UniqueLearnerNumberType
Based On	07051.Student.ULN
Owner	Managing Information Across Partners - Common Data Definitions
Version	1.0

## Units of length

Type	field
Short Name	UNITLGTH
Description	This field denotes the units of length associated with Student.SPLENGTH.
Applicable to	England
Coverage	All students
Valid Entries and Labels	1            Years 2            Months 3            Weeks 4            Days 5            Hours
Notes	<p>This is based on the Instance.UNITLGTH field in the Student record, with the additional restriction in this record that all courses should be assigned a defined length.</p> <p>Semesters, trimesters and terms are not of uniform length throughout the sector and should be converted into years/months/weeks.</p> <p>The lowest appropriate value of UNITLGTH should be used e.g. length should be expressed in terms of years, if appropriate, rather than months.</p> <p><b>Foundation and sandwich years</b></p> <p>It is not expected that the length of study be adjusted for individual students. However, where there are different options that students can take, for example, foundation years and sandwich placements, it is expected that the length reflects the options taken. For example, where a student undertakes an integrated foundation year it is normally expected that the length be recorded as one year longer than if the student had just taken a stand-alone degree.</p>
Reason Required	To monitor patterns of study.
Part Of	Student
Field Length	1
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: UNITLGTH Data type: UNITLGTHCodeContentType
Based On	07051.Instance.UNITLGTH 1.1 with removal of code for not applicable
Owner	HESA
Version	1.0

## Year of course

Type	field															
Short Name	YEARPRG															
Description	This field indicates the year number of the course that the student is currently studying. This could be different from the year of student if the student has changed course or re-taken a year.															
Applicable to	England															
Coverage	All students															
Notes	<p>This is identical to the Instance.YEARPRG field in the Student record.</p> <p>Courses of less than one year should be coded 1 in this field.</p> <p>Institutions may return code 99 if the course structure does not enable Year of course to be derived.</p> <p>In cases where foundation years are integral to degree programmes, the foundation year should be shown as Year 0 in this field and 'degree' in Student.ITTAIM. This will allow a clear distinction to be made between stand-alone Foundation courses and those which are integral to degree programmes. The relationship between this field and Student.YEARSTU in these circumstances is shown in the table below.</p> <table style="margin-left: 40px;"> <thead> <tr> <th>Year</th> <th>YEARSTU</th> <th>YEARPRG</th> </tr> </thead> <tbody> <tr> <td>Foundation year</td> <td>1</td> <td>0</td> </tr> <tr> <td>First year</td> <td>2</td> <td>1</td> </tr> <tr> <td>Second year</td> <td>3</td> <td>2</td> </tr> <tr> <td>Third year</td> <td>4</td> <td>3</td> </tr> </tbody> </table> <p>This field should not increment for students who are writing-up, but Student.YEARSTU would increment on the anniversary of their starting date.</p> <p>This field should be incremented for each year of a course a student studies. Therefore, where students do not repeat any studies, year of course will increment each reporting year. In particular, where students study full-time courses on a part-time basis the year of course should still increment every year. For example, if a student is studying a degree normally taken full-time over 3 years, over 6 years part-time, the year of course should start at 1 and increase each reporting year to 6.</p>	Year	YEARSTU	YEARPRG	Foundation year	1	0	First year	2	1	Second year	3	2	Third year	4	3
Year	YEARSTU	YEARPRG														
Foundation year	1	0														
First year	2	1														
Second year	3	2														
Third year	4	3														
Business rules	<p>1 Error Student.YEARPRG code 0 is only available where Student.ITTAIM = 001, 002, 003, 004, 007, 008, 012, 013 or 014.</p> <p>2 Warning Student.YEARPRG should be less than or equal to Student.SPLENGTH where Student.UNITLGTH = 1 and Student.MODE is less than 40 and Student.YEARPRG is not coded 99</p>															
Reason Required	To track student progression; used in conjunction with YEARSTU, for example, for the identification of direct entrants to later years of programmes, and to identify courses with a foundation year, to support entry qualification calculations, and to identify students for inclusion in the National Students Survey.															
Part Of	Student															

Field Length	2
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: YEARPRG
Based On	07051.Instance.YEARPRG 1.1
Owner	HESA
Version	1.0

## Year of student on this instance

Type	field
Short Name	YEARSTU
Description	This field indicates the year number that the student is in since enrolling for a course leading to the student's qualification aim (whether or not the intended subject or class has changed) i.e. number of years on this student instance. This could be different from the year of course if the student has changed course or retaken a year.
Applicable to	England
Coverage	All students
Notes	<p>This is identical to the Instance.YEARSTU field in the Student record.</p> <p>Students whose first term is waived should be deemed to have started when that first term would have started.</p> <p>This field should not be incremented for periods of dormancy. For example, if a student becomes dormant after their first year of study, and remains out of the system for one year, on resuming their studies this field would be returned as 02.</p> <p>This field should be incremented for a sandwich placement year and both compulsory and optional years out.</p> <p>In cases where a student has to repeat a year, this field should be incremented.</p> <p>It is not expected that there would be many students where this field is greater than 10 years.</p> <p>For further details of the inter-relationship between YEARPRG and YEARSTU please see notes in Student.YEARPRG.</p>
Examples	Examples of the way in which this updated over time can be found in the HIN guidance document.
Business rules	2 Error Student.YEARSTU value cannot be greater than the difference in years between 31 July of the reporting period and the 01 August before Student.COMDATE
Reason Required	To track student progression; used in conjunction with Student.YEARPRG.
Part Of	Student
Field Length	2
Minimum Occurrences	1
Maximum Occurrences	1
Schema Components	Element: YEARSTU Data type: YEARSTUType



Based On	07051.Instance.YEARSTU 1.0
Owner	HESA
Version	1.0

