

DOCUMENT HISTORY			
Version	Author	Date	Comments
1.0	HESA	2009-02-10	First issue for 2008/09

## Specification for UCAS data for HESA transaction (formerly \*J UCAS transaction) for 2008/09

### Basis of specification

This transaction is designed to provide data available from UCAS in a format suitable for use in institutions' HESA Student record. This specification describes the fields that will be included in the transaction, and the translations from UCAS to HESA coding conventions.

The HESA data requirement is published as part of the coding manual and is available at:

<http://www.hesa.ac.uk/datacoll/home.htm>

### Institutions' access to transaction

Institutions will be able to obtain this transaction from UCAS through

- (a) A flat-file structure (for 2008 only)
- (b) ODBC link directly into tables
- (c) XML link

### Timing

This transaction will be available from UCAS at the end of an application cycle, once examination results are confirmed. Release for 2008 was November 2008.

### Structure

The structure of the transaction is one record per admitted student. This UCAS transaction cannot be split into an entity structure. So, for example, course-related information is provided assigned to each student according to course applied for and qualifications are provided as a repeating group of fields, as a starting point for institutions.

### Coverage

\*J will be provided to institutions for all students admitted in an application cycle for a given year for the following students:

1. all placed applicant undergraduate students in main UCAS system and all integrated masters degree students in main UCAS system
2. all placed applicant undergraduate students in CUKAS
3. all placed applicant students in GTTR
4. all placed applicant undergraduate students in NMAS (which from 2008 is part of the UCAS system)

Note that deferred students will be included in the \*J transaction of their year of application, and every subsequent year for which the student is a live applicant (e.g. for a student applying in 2007 for deferred entry in 2009, the student will appear in the institution transaction for 2007, 2008 and 2009).

Note also that GTTR has a restricted range of data (see specification for details).

Certain field coverage is restricted by HESA validation to undergraduate or postgraduate courses. UCAS will use the course assignment provided to them by institutions for this classification and consequent supply of data.

HESA has some validation that only requires data for students with particular domiciles or for institutions in particular countries. UCAS will however pass on to institutions data for all students that have provided it.

### **Changes to specification**

HESA will notify UCAS and institutions of any changes to the specification of this transaction by the December preceding the reporting year it is relevant to (e.g. December 2007 for 2008/09 HESA reporting year).

UCAS will notify HESA of any changes to their processes and codes affecting this transaction by the December preceding the reporting year it is relevant to (e.g. December 2007 for 2008/09 HESA reporting year).

### **Changes to data specification since 2007/08**

NMAS data now included in main UCAS file, and has the same coverage as UCAS

XA (Cyprus (European Union)) and XB (Cyprus (Non-European Union)) will be available as valid codes in Student.NATION where derived from dual nationality.

EntryProfile.PARED (Parental Education) – UCAS to report this data for all UK domiciled applicants from 2008

For EntryProfile.SEC and EntryProfile.SOC2000 coverage is for UK domiciled applicants

EntryProfile.UCASAPPID will continue in 9-number format for 2008 entrants

### **Contents:**

1. Field specification – detail of fields available, data source and coverage
2. UCAS file format
3. Appendices:
  - A. i Mapping for EntryProfile.DOMICILE country codes
  - ii Mapping for Student.NATION country codes
  - B Mapping for Student.ETHNIC
  - C Mapping for Student.DISABLE
  - D Mapping for EntryProfile.QUALENT2
  - E Valid values for EntryProfile.SEC
  - F Format for EntryProfile.PREVINST

## FIELD SPECIFICATION

HESA Entity.fieldname	UCAS coverage	UCAS Specification	Notes	UCAS	CUKAS	GTTR
EntryProfile.UCASAPPID	All students	This is the application number/APP ID allocated by UCAS	For students in the 2008 application cycle, this will be the UCAS Application Number in old UCAS format (i.e. 01-236285-3) with hyphens removed, field length 9.  For students applying in the 2009 application cycle onwards, this will be the UCAS Application Identifier, e.g. UC01, NM01, field length 4.	Yes	Yes	Yes
Student.SCN	All students taking Scottish qualifications.  All students who have not submitted a valid SCN will be assigned the default value of '999999999', including those who have not taken Scottish qualifications.	This is the SCN reported by the student in their application. The format is validated by UCAS.	HESA coverage is required for all undergraduate students domiciled in Scotland.	Yes	Yes	No
Student.SURNAME	All students (30 characters is the maximum collected by UCAS)	This is the text reported by the student in their application.		Yes	Yes	Yes
Student.FNAMES	All students (50 characters collected by UCAS, but <b>not</b> truncated to 35 characters to fit HESA field length)	This is the text reported by the student in their application.  If the student has not reported a first name, then the forename field will be blank.		Yes	Yes	Yes

HESA Entity.fieldname	UCAS coverage	UCAS Specification	Notes	UCAS	CUKAS	GTTR
Student.BIRTHDTE	All students  It is not possible to supply an application without a birth date so there will always be data for this field, and do not have to cater for possibility of missing value.	This is the date reported by the student in their application.  Format YYYY-MM-DD	.	Yes	Yes	Yes
Student.GENDER	All students	This is the value reported by the student in their application.  1 = Male 2 = Female	Note change of coding frame from 2007/08. Code 9 is not available to UCAS applicants.	Yes	Yes	Yes
EntryProfile.DOMICILE	All students	This is the value reported by the student in their application, converted from UCAS Area of Permanent Residence code to HESA code as detailed in Appendix Ai.  This is provided as a two-letter code.	Note that only code XC is available from UCAS for DOMICILE – this is not valid for students starting after 2007-07-31, and will need to be re-coded.	Yes	Yes	Yes
Student.NATION	All students	This is the primary value for nationality reported by the student in their application, converted from UCAS code to HESA code as detailed in Appendix Aii.  This is provided as a two-letter code.	This will be provided by UCAS for all students, although it is only required for institutions in Scotland, Wales and England  Cyprus: Codes XA and XB will be available for 2008 entrants from Cyprus where the applicant has entered a Dual Nationality of Greek or Turkish – deferred and other entrants will continue to have XC, which is not valid for students starting after 2007-07-31.	Yes	Yes	Yes

HESA Entity.fieldname	UCAS coverage	UCAS Specification	Notes	UCAS	CUKAS	GTR
Student.ETHNIC	All UK domiciled students  Other students will have value if provided by student, or null if not.	This is the value reported by the student in their application, converted from UCAS code to HESA code as detailed in Appendix B.	Required for all UK domiciled students.	Yes	Yes	Yes
Student.DISABLE	All students	This is the value reported by the student in their application, converted from UCAS code to HESA code as detailed in Appendix C.		Yes	Yes	Yes
EntryProfile.YRLLINST	All students.  This is only required for UK, Channel Islands and Isle of Man domiciled undergraduate students at institutions in Scotland, but will be provided for all.  If not known, default to '9999'	This is the value reported by the student in their application, taking the latest year of attendance at a school or college.  This is provided as a four-digit number.	This field is required for Scottish institutions only.	Yes	Yes	Yes
EntryProfile.QVALENT2	All students	This is taken from the information reported by the student for qualifications (both pending and completed). The value is derived following the method given in Appendix D.		Yes	Yes	No

HESA Entity.fieldname	UCAS coverage	UCAS Specification	Notes	UCAS	CUKAS	GTTR
CourseSubject.SBJQA Occurrence 1	<p>Provided by UCAS for all students</p> <p>Subject data are provided as 6 linked fields for CourseSubject.SBJQA and CourseSubject.SBJPCT up to the allowed maximum occurrences of 3 pairs.</p> <p>Where values are not relevant (e.g. pairs two and three for a single subject course) then nulls are provided</p>	<p>This is the subject assigned to the course by the HEI when the course was registered with UCAS.</p> <p>Some of these codes are JACS 1.7 codes that will fail validation at HESA, specifically limited numbers of codes G000 and G900. Institutions will need to review these and assign appropriate valid JACS2 codes.</p>	<p>HESA require this information for all records in the course entity. As it is not possible to provide information in this structure in this transaction, information is provided for each student according to their admitted course.</p> <p>This information is provided as it may be helpful to institutions preparing course subject coding, and is based on information provided to UCAS during course setup.</p>	Yes	Yes	No
CourseSubject.SBJPCT Occurrence 1	See also CourseSubject.SBJQA occurrences	<p>The default percentages will be</p> <p>Single subject: 100</p> <p>Balanced: 50 for each of the two subjects</p> <p>Major – Minor: 67 and 33</p> <p>Triple: 34, 33 and 33.</p>	UCAS will supply the default codes, which institutions in England, Wales and Northern Ireland may choose to amend if appropriate.	Yes	Yes	No
CourseSubject.SBJQA Occurrence 2	See above	See above – null if not applicable		Yes	Yes	No
CourseSubject.SBJPCT Occurrence 2	See above	See above – null if not applicable		Yes	Yes	No
CourseSubject.SBJQA Occurrence 3	See above	See above – null if not applicable		Yes	Yes	No
CourseSubject.SBJPCT Occurrence 3	See above	See above – null if not applicable		Yes	Yes	No
EntryProfile.POSTCODE	<p>All UK students.</p> <p>Non UK students will have a null value, unless student has provided a code in which case it will be passed on (but may fail validation).</p>	<p>This is the postcode provided by the student in their application for their home (not postal) address.</p>		Yes	Yes	Yes

HESA Entity.fieldname	UCAS coverage	UCAS Specification	Notes	UCAS	CUKAS	GTRR
EntryProfile.SEC	All UK domiciled undergraduate students	<p>This is derived from information provided by the student in response to the question:</p> <p>'If you are in full-time education, please state the occupation of the highest-earning family member of the household in which you live. If he or she is retired or unemployed, give their most recent occupation. If you are not in full-time education, please state just your own occupation.'</p> <p>SEC Codes are listed in Appendix E.</p>		Yes	Yes	Only where applicant has also applied to UCAS or CUKAS
EntryProfile.SOC2000	All UK domiciled undergraduate students	This is derived from information provided by the student		Yes	Yes	Only where applicant has also applied to UCAS or CUKAS

HESA Entity.fieldname	UCAS coverage	UCAS Specification	Notes	UCAS	CUKAS	GTRR
EntryProfile.PREVINST	All undergraduate and extended first degree students.	This is the application centre for UK school students. UK non-school students and overseas students have default codes assigned (00200 and 00100 respectively), which will be overwritten where coding is possible from the last educational establishment text provided by the applicant.  Code format is in Appendix F.		Yes	No	No
EntryProfile.PGCECLSS	All PGCE students  This is the information provided by the student	GTRR Degree Class: null – no information 1 – 1st Class honours 21 – 2.1 22 – 2.2 3 – 3rd  Recoded to 01 – 1st Class honours 02 – 2.1 03 – 2.2 05 – 3rd 99 – not known		No	No	Yes
EntryProfile. .WELBACC	All students	This is derived from the results reported by the student. If a Welsh Baccalaureate Advanced Diploma result available, then code 1. If student has a result pending, then code 2. If student has no Welsh Bacc. Information then code 3.	HESA only require information for Welsh domiciled students at institutions in Wales.	Yes	Yes	No



HESA Entity.fieldname	UCAS coverage	UCAS Specification	Notes	UCAS	CUKAS	GTRR
Student.NATIOND	All UK students.  Note that HESA validation will prevent this being reported for institutions in England, Northern Ireland or Scotland	This is the student's primary national identity: B British E English I Irish O Other R Information refused S Scottish U Unknown W Welsh  This will be null if not provided.	This is only required by HESA for Welsh domiciled students at Welsh institutions.	Yes	Yes	Yes
QualificationsOnEntry fields to be provided as 30 repeating sets of 4 fields						
QualificationsOnEntry .QUALGRADE	All tariff-bearing qualifications reported by UCAS	This is the final grade reported for a qualification.	HESA require information for tariff-bearing qualifications for full-time undergraduate students.  Institutions may choose to provide additional information for non-UCAS entrants.	Yes	Yes	No
QualificationsOnEntry .QUALSIT	All tariff-bearing qualifications reported by UCAS	This records the exam sitting  S - Summer W - Winter		Yes	Yes	No

HESA Entity.fieldname	UCAS coverage	UCAS Specification	Notes	UCAS	CUKAS	GTRR
QualificationsOnEntry. QUALSBJ	All tariff-bearing qualifications reported by UCAS	This is the subject qualification as recorded by UCAS.  It is a three character code of a letter followed by two numbers, e.g. A11.	This is the EBL subject code used by UCAS. HESA have been advised by UCAS that this is the most suitable subject code for long-term use.  Institutions may use another UCAS coding frame to store examination results – a mapping is available at <a href="ftp://ftp.ucas.ac.uk/pub/eb107.dat">ftp://ftp.ucas.ac.uk/pub/eb107.dat</a> (file structure is given at <a href="ftp://ftp.ucas.ac.uk/pub/eb107.des">ftp://ftp.ucas.ac.uk/pub/eb107.des</a> )	Yes	Yes	No
QualificationsOnEntry. QUALTYPE	All tariff-bearing qualifications reported by UCAS	This is the qualification type as recoded by UCAS		Yes	Yes	No
QualificationsOnEntry. QUALYEAR	All tariff-bearing qualifications reported by UCAS	This is the year the qualification was taken as recorded by UCAS		Yes	Yes	No
EntryProfile.PARED	This is only required for UK, Channel Islands and Isle of Man domiciled undergraduate students at institutions in England and Scotland, but will be provided for all institutions.	Response to question : Do any of your parents, step-parents or guardians have any Higher Education qualifications, such as a degree, diploma or certificate of higher education?	Valid Values: 1 Yes 2 No 8 Don't know 9 I prefer not to say	Yes	No	No

**UCAS \*J file format; UCAS October 2008**

HESA return data for end of cycle		
Type	*J	
Position	Contents	
1 - 9	Application number	
10 - 10	Reason for Transmission	Always N
11 - 16	Date of change	DDMMYY
17 - 25	Scottish Candidate no.	See Note 1
26 - 55	Surname	
56 - 105	Forenames	
106 - 115	Date of Birth	YYYY-MM-DD
116 - 116	Gender	1=Male, 2=Female
117 - 120	Area of permanent residence	See Note 2
121 - 124	Nationality	See Note 3
125 - 126	Ethnic Origin	
127 - 128	Special Needs	
129 - 132	Year left school	See Note 4
133 - 134	Highest Qualification	See Note 5
135 - 138	Subject Qualification aim 1	See Note 6
139 - 142	Subject Percentage	See Note 7
143 - 146	Subject Qualification aim 2	
147 - 150	Subject Percentage	
151 - 154	Subject Qualification aim 3	
155 - 158	Subject Percentage	
159 - 166	PostCode	See Note 8
167 - 167	Socio - Economic Classification	
168 - 171	Social Class	
172 - 179	School Code	See Note 9
180 - 181	Degree Class	See Note 10
182 - 183	Welsh Baccalaureate	See Note 11
184 - 185	National Identity	See Note 12
186 - 191	Results1 :Grade 1	
192 - 193	Sitting 1	
194 - 199	Subject 1	
200 - 205	Code 1	
206 - 209	Year 1	
210 - 215	Results2: Grade 2	
216 - 217	Sitting 2	
218 - 223	Subject 2	
224 - 229	Code 2	
230 - 233	Year 2	
234 - 905	Results3 to Results30 (see results above for breakdown)	
906	Parental HE	See Note 13

Notes:

- 1) Scottish Candidate Number.  
All students who have not submitted a valid SCN will be assigned the default value of '999999999', including those who have not taken Scottish qualifications.
- 2) Area of Permanent Residence.  
The first two characters are the HESA code, the third and fourth characters are padding spaces.

- 3) Nationality.  
 Non UK students will have a null value, unless the student has provided a code in which case it will be passed on (but may fail validation).  
 The first two characters are the HESA code, the third and fourth characters are padding spaces.
- 4) Year Left School.  
 This is value reported by the student in their application, taking the latest year of attendance at a school or college. This is provided as a fourdigit number.  
 If not known, this will default to '9999'.
- 5) Highest Qualification.  
 This is taken from the information reported by the student for qualifications (both pending and completed).
- 6) Subject Qualification aim.  
 This is the subject assigned to the course by the HEI when the course was registered with UCAS. It is a valid JACS2 code, with the exception of Codes G000 and G900 that are not valid entries in this field.
- 7) Subject Percentage.  
 The default percentages will be  
 Single subject: 100  
 Balanced: 50 for each of the two subjects  
 Major - Minor: 67 and 33  
 Triple: 34, 33 and 33
- If the course code for the UF choice has two associated JACS codes and the second character of the course code is numeric then this denotes a Major - Minor, if the second character of the course code is non-numeric then this denotes Balanced.
- 8) Postcode.  
 This is will be taken from the applicant's Home Address where provided. Otherwise it will be taken from the Correspondence address.  
 Non UK students will have a null value, unless student has provided a code, in which case it will be passed on (but may fail validation).
- 9) School Code.  
 This is the application centre for UK school students. UK non-school students and international students have default codes assigned (00200 and 00100 respectively), which will be overwritten where coding is possible from the last educational establishment text provided by the applicant.
- (i) H will signify a four digit HESA institution code  
     H followed by 4 digits
- (ii) D will signify a government school number  
     D followed by 7 digits
- (iii) U will indicate a UCAS school number  
     U followed by 5 digits
- Default will be U00000
- 10) Degree Class.

This is for GTTR applicants only, values as follows:

01 - 1st Class honours

02 - 2.1

03 - 2.2

05 - 3rd

99 - not known

11) Welsh Baccalaureate.

This is derived from the results reported by the student. If a Welsh Baccalaureate Advanced Diploma result is available, then code 1. If student has a result pending, then code 2. If the student has no Welsh Baccalaureate Information, then code 3.

12) National Identity.

This is the student's primary national identity, values as follows:

B British

E English

I Irish

O Other

R Information refused

S Scottish

U Unknown

W Welsh

This will be null if not provided.

13) Parental HE.

This is an indication as to whether one of the student's parents has had experience of Higher Education. The values are as follows:

1 Yes

2 No

8 Don't know

9 I prefer not to say

## Appendix A

Codes in italics are where one UCAS code maps to many HESA codes or no UCAS code exists.

### Appendix Ai – EntryProfile.DOMICILE

UCAS code	HESA description	HESA code
000	UK NOT KNOWN	XK
001-008	NORTHERN IRELAND	XG
101-146	ENGLAND	XF
161-192	SCOTLAND	XH
301-462	ENGLAND	XF
501-522	WALES	XI
902-939	ENGLAND	XF
997	British Overseas Territory – will be split into constituent territories with the exception of:	Not valid
801	British Antarctic Territory – not a valid code	Not valid
998	No information provided (Overseas) NOT KNOWN	ZZ
999	No information provided (Home) NOT KNOWN	ZZ
592	Alderney	GG
593	GUERNSEY	GG
594	JERSEY	JE
595	ISLE OF MAN	IM
599	UK NOT KNOWN	XK
601	YEMEN	YE
602	AFGHANISTAN	AF
603	ALBANIA	AL
604	ALGERIA	DZ
605	ANDORRA	AD
606	ANGOLA	AO
607	ANTIGUA AND BARBUDA	AG
608	ARGENTINA	AR
<i>609</i>	<i>AUSTRALIA</i>	<i>AU</i>
857	CHRISTMAS ISLAND	CX
858	COCOS (KEELING) ISLANDS	CC
872	NORFOLK ISLAND	NF
610	AUSTRIA	AT
611	BAHAMAS, THE	BS
612	BAHRAIN	BH
613	BARBADOS	BB
614	BELGIUM	BE
615	BERMUDA	BM
616	BHUTAN	BT
617	BOLIVIA	BO
618	BOTSWANA	BW
619	BRAZIL	BR
620	BRUNEI [BRUNEI DARUSSALAM]	BN
621	BULGARIA	BG
622	BURMA [MYANMAR]	MM
623	BURUNDI	BI
624	CAMBODIA	KH
625	CAMEROON	CM
626	CANADA	CA
627	CENTRAL AFRICAN REPUBLIC	CF
628	SRI LANKA	LK
629	CHAD	TD
630	CHILE	CL
631	CHINA	CN

UCAS code	HESA description	HESA code
632	COLOMBIA	CO
633	CONGO (DEMOCRATIC REPUBLIC) [CONGO (THE DEMOCRATIC REPUBLIC OF THE)] {formerly ZAIRE}	CD
634	CONGO	CG
635	COSTA RICA	CR
636	CUBA	CU
855	ARUBA	AW
637	NETHERLANDS ANTILLES {comprises CURACAO, BONAIRE, SABA, ST EUSTATIUS, ST MARTIN (SOUTH)}	AN
-	CYPRUS (EUROPEAN UNION)	XA
-	CYPRUS (NON-EUROPEAN UNION)	XB
638	CYPRUS NOT OTHERWISE SPECIFIED	XC
640	BENIN	BJ
641	DENMARK	DK
642	DOMINICA	DM
643	DOMINICAN REPUBLIC	DO
645	ECUADOR	EC
646	EL SALVADOR	SV
647	TUVALU	TV
648	ETHIOPIA	ET
649	FALKLAND ISLANDS [FALKLAND ISLANDS (MALVINAS)]	FK
650	FIJI	FJ
651	FINLAND	FI
853	ÅLAND ISLANDS	AX
652	TAIWAN [TAIWAN, PROVINCE OF CHINA]	TW
653	FRANCE {includes CORSICA}	FR
867	GUADELOUPE	GP
869	MARTINIQUE	MQ
795	RÉUNION	RE
875	ST PIERRE AND MIQUELON	PM
654	GABON	GA
655	GAMBIA, THE	GM
656	GERMANY	DE
658	GHANA	GH
659	GIBRALTAR	GI
660	KIRIBATI	KI
661	GREECE	GR
662	GRENADA	GD
663	GUATEMALA	GT
664	GUINEA	GN
665	GUYANA	GY
666	HAITI	HT
667	HONDURAS	HN
668	BELIZE	BZ
669	HONG KONG (SPECIAL ADMINISTRATIVE REGION OF CHINA) [HONG KONG]	HK
670	HUNGARY	HU
671	ICELAND	IS
672	INDIA	IN
673	INDONESIA	ID
674	IRAN [IRAN, ISLAMIC REPUBLIC OF]	IR
675	IRAQ	IQ
676	IRELAND	IE
677	ISRAEL	IL
678	ITALY {includes SARDINIA, SICILY}	IT
878	VATICAN CITY [HOLY SEE (VATICAN CITY STATE)]	VA
679	IVORY COAST [CÔTE D'IVOIRE]	CI
680	JAMAICA	JM

UCAS code	HESA description	HESA code
681	JAPAN	JP
682	JORDAN	JO
683	KENYA	KE
684	KOREA (SOUTH) [KOREA, REPUBLIC OF]	KR
685	KOREA (NORTH) [KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF]	KP
686	KUWAIT	KW
687	LAOS [LAO PEOPLE'S DEMOCRATIC REPUBLIC]	LA
688	LEBANON	LB
690	LESOTHO	LS
691	LIBERIA	LR
692	LIBYA [LIBYAN ARAB JAMAHIRIYA]	LY
693	LUXEMBOURG	LU
694	MACAO (SPECIAL ADMINISTRATIVE REGION OF CHINA) [MACAO]	MO
695	MADAGASCAR	MG
696	MALAWI	MW
698	MALAYSIA	MY
699	MALI	ML
700	MALTA	MT
701	MAURITANIA	MR
702	MAURITIUS	MU
703	MEXICO	MX
704	MONGOLIA	MN
705	MONTSERRAT	MS
706	MOROCCO	MA
880	WESTERN SAHARA	EH
707	MOZAMBIQUE	MZ
708	OMAN	OM
709	NEPAL	NP
710	NETHERLANDS	NL
711	NEW CALEDONIA	NC
712	PAPUA NEW GUINEA	PG
713	VANUATU	VU
714	NEW ZEALAND	NZ
859	COOK ISLANDS	CK
871	NIUE	NU
877	TOKELAU	TK
715	NICARAGUA	NI
716	NIGER	NE
717	NIGERIA	NG
718	NORWAY	NO
876	SVALBARD AND JAN MAYEN	SJ
721	PAKISTAN	PK
722	PANAMA	PA
723	PAPUA NEW GUINEA	PG
724	PARAGUAY	PY
725	PERU	PE
726	PHILIPPINES	PH
727	POLAND	PL
728	PORTUGAL {includes MADEIRA, AZORES}	PT
730	PUERTO RICO	PR
731	QATAR	QA
732	ZIMBABWE	ZW
733	ROMANIA	RO
734	RWANDA	RW
735	ST HELENA	SH
736	ST KITTS AND NEVIS	KN



UCAS code	HESA description	HESA code
737	ST LUCIA	LC
738	ST VINCENT AND THE GRENADINES	VC
741	SAMOA	WS
743	SAUDI ARABIA	SA
744	SEYCHELLES	SC
745	SIERRA LEONE	SL
746	SINGAPORE	SG
747	SOLOMON ISLANDS	SB
748	SOMALIA	SO
749	DJIBOUTI	DJ
750	SOUTH AFRICA	ZA
751	SPAIN {includes CEUTA, MELILLA}	ES
865	CANARY ISLANDS	IC
752	SUDAN	SD
753	SURINAM [SURINAME]	SR
754	SWAZILAND	SZ
755	SWEDEN	SE
756	SWITZERLAND	CH
757	SYRIA [SYRIAN ARAB REPUBLIC]	SY
759	TANZANIA [TANZANIA, UNITED REPUBLIC OF]	TZ
760	THAILAND	TH
762	TOGO	TG
763	TRINIDAD AND TOBAGO	TT
764	UNITED ARAB EMIRATES	AE
765	TUNISIA	TN
766	TURKEY	TR
767	UGANDA	UG
768	EGYPT	EG
769	BURKINA [BURKINA FASO]	BF
770	URUGUAY	UY
873	NORTHERN MARIANA ISLANDS	MP
771	UNITED STATES	US
772	RUSSIA [RUSSIAN FEDERATION]	RU
773	VENEZUELA	VE
774	VIETNAM [VIET NAM]	VN
776	BRITISH VIRGIN ISLANDS [VIRGIN ISLANDS, BRITISH]	VG
780	SERBIA	RS
781	ZAMBIA	ZM
782	NOT KNOWN	ZZ
783	STATELESS	ZZ
784	TONGA	TO
785	SENEGAL	SN
786	EAST TIMOR [TIMOR LESTE]	TL
787	BANGLADESH	BD
788	CAPE VERDE	CV
789	CAYMAN ISLANDS	KY
790	EQUATORIAL GUINEA	GQ
791	FRENCH GUIANA	GF
793	MALDIVES	MV
854	AMERICAN SAMOA	AS
796	GUAM	GU
874	PALAU	PW
798	NAMIBIA	NA
799	TURKS AND CAICOS ISLANDS	TC
800	UNITED STATES VIRGIN ISLANDS [VIRGIN ISLANDS, U. S.]	VI
802	GUINEA-BISSAU	GW

UCAS code	HESA description	HESA code
803	SAO TOME AND PRINCIPE	ST
804	COMOROS	KM
805	NAURU	NR
821	MAYOTTE	YT
822	FRENCH POLYNESIA	PF
879	WALLIS AND FUTUNA	WF
823	PITCAIRN, HENDERSON, DUCIE AND OENO ISLANDS [PITCAIRN]	PN
824	ANGUILLA	AI
825	MONACO	MC
826	SAN MARINO	SM
827	LIECHTENSTEIN	LI
865	FAROE ISLANDS	FO
828	GREENLAND	GL
831	ESTONIA	EE
832	LATVIA	LV
833	LITHUANIA	LT
834	CROATIA	HR
835	SLOVENIA	SI
836	ARMENIA	AM
837	AZERBAIJAN	AZ
838	BELARUS	BY
839	KAZAKHSTAN	KZ
840	KYRGYZSTAN	KG
841	MOLDOVA [MOLDOVA, REPUBLIC OF]	MD
842	RUSSIA [RUSSIAN FEDERATION]	RU
843	TAJKISTAN	TJ
844	TURKMENISTAN	TM
845	UKRAINE	UA
846	UZBEKISTAN	UZ
847	GEORGIA	GE
848	BOSNIA AND HERZEGOVINA	BA
849	CZECH REPUBLIC	CZ
850	SLOVAKIA	SK
851	ERITREA	ER
852	MACEDONIA [MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF]	MK
864	MONTENEGRO	ME
870	OCCUPIED PALESTINIAN TERRITORIES [PALESTINIAN TERRITORY, OCCUPIED]	PS
861	MARSHALL ISLANDS	MH
862	MICRONESIA [MICRONESIA, FEDERATED STATES OF]	FM
881	KOSOVO	QO
-	SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS	GS
-	AFRICA, NOT OTHERWISE SPECIFIED	XQ
-	ANTARTCTICA & OCEANIA, NOT OTHERWISE SPECIFIED	XX
-	ASIA (EXCEPT MIDDLE EASE), NOT OTHERWISE SPECIFIED	XS
-	CARIBBEAN, NOT OTHERWISE SPECIFIED	XW
-	CENTRAL AMERICA, NOT OTHERWISE SPECIFIED	XU
-	EUROPE, NOT OTHERWISE SPECIFIED	XP
-	CHANNEL ISLANDS, NOT OTHERWISE SPECIFIED	XL
-	EUROPEAN UNION, NOT OTHERWISE SPECIFIED	EU
-	NORTH AMERICA, NOT OTHERWISE SPECIFIED	XT
-	MIDDLE EAST, NOT OTHERWISE SPECIFIED	XR
-	SOUTH AMERICA, NOT OTHERWISE SPECIFIED	XV
-	ST BARTHELEMY	BL
-	ST MARTIN (FRENCH PART)	MF

**Appendix Aii – Student.NATION**

UCAS code	HESA description	HESA code
000	UK	GB
	Unless domicile code = 592 (Alderney)	GG
	Or domicile code = 593 (Guernsey)	GG
	Or domicile code = 594 (Jersey)	JE
	Or domicile code = 595 (Isle of Man)	IM
601	YEMEN	YE
602	AFGHANISTAN	AF
603	ALBANIA	AL
604	ALGERIA	DZ
605	ANDORRA	AD
606	ANGOLA	AO
824	ANGUILLA	AI
607	ANTIGUA AND BARBUDA	AG
608	ARGENTINA	AR
609	AUSTRALIA	AU
610	AUSTRIA	AT
611	BAHAMAS, THE	BS
612	BAHRAIN	BH
613	BARBADOS	BB
614	BELGIUM	BE
615	BERMUDA	BM
616	BHUTAN	BT
617	BOLIVIA	BO
618	BOTSWANA	BW
619	BRAZIL	BR
620	BRUNEI [BRUNEI DARUSSALAM]	BN
621	BULGARIA	BG
622	BURMA [MYANMAR]	MM
623	BURUNDI	BI
624	CAMBODIA	KH
625	CAMEROON	CM
626	CANADA	CA
627	CENTRAL AFRICAN REPUBLIC	CF
628	SRI LANKA	LK
629	CHAD	TD
630	CHILE	CL
631	CHINA	CN
632	COLOMBIA	CO
633	CONGO (DEMOCRATIC REPUBLIC) [CONGO (THE DEMOCRATIC REPUBLIC OF THE)] {formerly ZAIRE}	CD
634	CONGO	CG
635	COSTA RICA	CR
636	CUBA	CU
882	CYPRUS (EUROPEAN UNION)	XA
883	CYPRUS (NON-EUROPEAN UNION)	XB
638	CYPRUS NOT OTHERWISE SPECIFIED NB code only available for continuing students	XC
640	BENIN	BJ
641	DENMARK	DK
642	DOMINICA	DM
643	DOMINICAN REPUBLIC	DO
645	ECUADOR	EC
646	EL SALVADOR	SV
647	TUVALU	TV
648	ETHIOPIA	ET
649	FALKLAND ISLANDS [FALKLAND ISLANDS (MALVINAS)]	FK

UCAS code	HESA description	HESA code
650	FIJI	FJ
651	FINLAND	FI
652	TAIWAN [TAIWAN, PROVINCE OF CHINA]	TW
653	FRANCE {includes CORSICA}	FR
654	GABON	GA
655	GAMBIA, THE	GM
656	GERMANY	DE
658	GHANA	GH
659	GIBRALTAR	GI
660	KIRIBATI	KI
661	GREECE	GR
662	GRENADA	GD
663	GUATEMALA	GT
664	GUINEA	GN
665	GUYANA	GY
666	HAITI	HT
667	HONDURAS	HN
668	BELIZE	BZ
669	HONG KONG (SPECIAL ADMINISTRATIVE REGION OF CHINA) [HONG KONG]	HK
670	HUNGARY	HU
671	ICELAND	IS
672	INDIA	IN
673	INDONESIA	ID
674	IRAN [IRAN, ISLAMIC REPUBLIC OF]	IR
675	IRAQ	IQ
676	IRELAND	IE
677	ISRAEL	IL
678	ITALY {includes SARDINIA, SICILY}	IT
878	VATICAN CITY [HOLY SEE (VATICAN CITY STATE)]	VA
679	IVORY COAST [CÔTE D'IVOIRE]	CI
680	JAMAICA	JM
681	JAPAN	JP
682	JORDAN	JO
683	KENYA	KE
684	KOREA (SOUTH) [KOREA, REPUBLIC OF]	KR
685	KOREA (NORTH) [KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF]	KP
686	KUWAIT	KW
687	LAOS [LAO PEOPLE'S DEMOCRATIC REPUBLIC]	LA
688	LEBANON	LB
690	LESOTHO	LS
691	LIBERIA	LR
692	LIBYA [LIBYAN ARAB JAMAHIRIYA]	LY
693	LUXEMBOURG	LU
694	MACAO (SPECIAL ADMINISTRATIVE REGION OF CHINA) [MACAO]	MO
695	MADAGASCAR	MG
696	MALAWI	MW
698	MALAYSIA	MY
699	MALI	ML
700	MALTA	MT
701	MAURITANIA	MR
702	MAURITIUS	MU
703	MEXICO	MX
704	MONGOLIA	MN
705	MONTSERRAT	MS
706	MOROCCO	MA

UCAS code	HESA description	HESA code
880	WESTERN SAHARA	EH
707	MOZAMBIQUE	MZ
708	OMAN	OM
709	NEPAL	NP
710	NETHERLANDS	NL
713	VANUATU	VU
714	NEW ZEALAND	NZ
715	NICARAGUA	NI
716	NIGER	NE
717	NIGERIA	NG
718	NORWAY	NO
721	PAKISTAN	PK
722	PANAMA	PA
723	PAPUA NEW GUINEA	PG
724	PARAGUAY	PY
725	PERU	PE
726	PHILIPPINES	PH
727	POLAND	PL
728	PORTUGAL {includes MADEIRA, AZORES}	PT
731	QATAR	QA
732	ZIMBABWE	ZW
733	ROMANIA	RO
734	RWANDA	RW
735	ST HELENA	SH
736	ST KITTS AND NEVIS	KN
737	ST LUCIA	LC
738	ST VINCENT AND THE GRENADINES	VC
741	SAMOA	WS
743	SAUDI ARABIA	SA
744	SEYCHELLES	SC
745	SIERRA LEONE	SL
746	SINGAPORE	SG
747	SOLOMON ISLANDS	SB
748	SOMALIA	SO
749	DJIBOUTI	DJ
750	SOUTH AFRICA	ZA
751	SPAIN {includes CEUTA, MELILLA}	ES
752	SUDAN	SD
753	SURINAM [SURINAME]	SR
754	SWAZILAND	SZ
755	SWEDEN	SE
756	SWITZERLAND	CH
757	SYRIA [SYRIAN ARAB REPUBLIC]	SY
759	TANZANIA [TANZANIA, UNITED REPUBLIC OF]	TZ
760	THAILAND	TH
762	TOGO	TG
763	TRINIDAD AND TOBAGO	TT
764	UNITED ARAB EMIRATES	AE
765	TUNISIA	TN
766	TURKEY	TR
767	UGANDA	UG
768	EGYPT	EG
769	BURKINA [BURKINA FASO]	BF
770	URUGUAY	UY
873	NORTHERN MARIANA ISLANDS	MP
771	UNITED STATES	US

UCAS code	HESA description	HESA code
773	VENEZUELA	VE
774	VIETNAM [VIET NAM]	VN
776	BRITISH VIRGIN ISLANDS [VIRGIN ISLANDS, BRITISH]	VG
780	SERBIA	RS
781	ZAMBIA	ZM
782	NOT KNOWN	ZZ
783	STATELESS	AA
784	TONGA	TO
785	SENEGAL	SN
786	EAST TIMOR	TL
787	BANGLADESH	BD
788	CAPE VERDE	CV
789	CAYMAN ISLANDS	KY
790	EQUATORIAL GUINEA	GQ
793	MALDIVES	MV
854	AMERICAN SAMOA	AS
796	GUAM	GU
874	PALAU	PW
798	NAMIBIA	NA
802	GUINEA-BISSAU	GW
803	SAO TOME AND PRINCIPE	ST
804	COMOROS	KM
805	NAURU	NR
825	MONACO	MC
826	SAN MARINO	SM
827	LIECHTENSTEIN	LI
865	FAROE ISLANDS	FO
828	GREENLAND	GL
831	ESTONIA	EE
832	LATVIA	LV
833	LITHUANIA	LT
834	CROATIA	HR
835	SLOVENIA	SI
836	ARMENIA	AM
837	AZERBAIJAN	AZ
838	BELARUS	BY
839	KAZAKHSTAN	KZ
840	KYRGYZSTAN	KG
841	MOLDOVA [MOLDOVA, REPUBLIC OF]	MD
842	RUSSIA [RUSSIAN FEDERATION]	RU
843	TAJIKISTAN	TJ
844	TURKMENISTAN	TM
845	UKRAINE	UA
846	UZBEKISTAN	UZ
847	GEORGIA	GE
848	BOSNIA AND HERZEGOVINA	BA
849	CZECH REPUBLIC	CZ
850	SLOVAKIA	SK
851	ERITREA	ER
852	MACEDONIA [MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF]	MK
861	MARSHALL ISLANDS	MH
862	MICRONESIA [MICRONESIA, FEDERATED STATES OF]	FM
864	MONTENEGRO	ME
870	OCCUPIED PALESTINIAN TERRITORIES [PALESTINIAN TERRITORY, OCCUPIED]	PS
881	KOSOVO	QO
829	BRITISH INDIAN OCEAN TERRITORY	IO

UCAS code	HESA description	HESA code
-	UNITED STATES MINOR OUTLYING ISLANDS	UM
830	SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS	GS
-	CHANNEL ISLANDS, NOT ELSEWHERE SPECIFIED	XL
-	CZECHOSLOVAKIA, NOT OTHERWISE SPECIFIED	XM
823	PITCAIRN, HENDERSON, DUCIE AND OENO ISLANDS [PITCAIRN]	PN
799	TURKS AND CAICOS ISLANDS	TC
-	YUGOSLAVIA NOT OTHERWISE SPECIFIED	XO
-	UNION OF SOVIET SOCIALIST REPUBLICS, NOT OTHERWISE SPECIFIED	XN
-	SERBIA & MONTENEGRO, NOT OTHERWISE SPECIFIED	QN
997	British Overseas Citizen	GB
998	No Information provided (Overseas)	ZZ
999	No Information provided (Home)	ZZ

**Appendix B – Student.ETHNIC**

	UCAS	HESA	
White	11	10	White
		14	Irish Traveller
Black - Caribbean	21	21	Black or Black British - Caribbean
Black - African	22	22	Black or Black British - African
Black - Other	29	29	Other Black background
Asian - Indian	31	31	Asian or Asian British - Indian
Asian - Pakistani	32	32	Asian or Asian British - Pakistani
Asian - Bangladeshi	33	33	Asian or Asian British - Bangladeshi
Asian - Chinese	34	34	Chinese
Asian - Other	39	39	Other Asian background
White/Black Caribbean	41	41	Mixed White and Black Caribbean
White/Black African	42	42	Mixed White and Black African
White and Asian	43	43	Mixed White and Asian
Other Mixed	49	49	Other Mixed background
Other	80	80	Other Ethnic backgrounds
Not given (Home) – paper application	90	98	Information refused
Not given	98	98	Information refused
Not given (Overseas) – paper application	99	90	Not known

Note that code 14 Irish Traveller is available to institutions in Northern Ireland only. This code is not collected by UCAS but must be used when appropriate by institutions in Northern Ireland.



**Appendix C – Student.DISABLE**

	UCAS	HESA	
No disability	0	00	No Known Disability
Learning difficulty	1	11	A specific learning difficulty, e.g. dyslexia
Blind/partial sight	2	02	Blind/are partially sighted.
Deaf/partial hearing	3	03	Deaf/have a hearing impairment
Wheelchair/mobility	4	04	Wheelchair user/have mobility difficulties.
		05	Personal care support
Mental health	6	06	Mental health difficulties.
Unseen disability	7	07	An unseen disability, e.g. diabetes, epilepsy, asthma
Multiple disabilities	8	08	Multiple disabilities
Other disability	9	96	A disability not listed above
Autistic disorder	T	10	Autistic Spectrum Disorder
Not known*	N	99	Not known
Not known*	U	99	Not known
		98	Information not sought

\*Overseas applicants applying via Record of Prior Acceptance or Overseas Partnership Form

## Appendix D – EntryProfile.QVALENT2

This is derived by taking all qualifications reported by student, mapping to HESA coding (setting default to 99 if no qualification reported) and using code closest to 0 in \*J.

<u>UCAS Qualifications as given in Apply 08</u>	<u>HESA coding</u>
<b>Baccalaureate</b>	
European Baccalaureate	47
France - Baccalaureat	47
International Baccalaureate	47
Welsh Bac Qualification Adv Dip – Core	39
<b>English Proficiency</b>	
IELTS7	98
TOEFL	98
Other English Proficiency	98
<b>GCSE/GCE</b>	
GCSE Combined Course	55
GCSE: Double Award	55
GCSE Short Course	55
GCSE in Vocational Subjects	55
CSE	56
GCE Alternative Ordinary Level	55
GCE O Level	55
GCE Advanced Subsidiary (NEW)	40
GCE Advanced Subsidiary: Double Award	40
GCE Advanced Supplementary (OLD)	40
GCE Advanced Level	40
GCE Advanced Level: Double Award	40
Advanced Extension Awards (NEW)	40
GCE Special Paper (OLD)	40
<b>Key Skills</b>	
Key Skills Qual (3 Main Key Skills) (Old)	56
Key Skills Qual (New) (Ind Units) / Key Skills Units (Old)	56
<b>Occupational</b>	
NVQ (level 1 to 5)	99
Advanced Apprenticeships	94
Advanced Modern Apprenticeships	94
Foundation Apprenticeships	57
Foundation Modern Apprenticeships	57
<b>Scottish Qualifications</b>	
Advanced Highers	40
Highers	40
Intermediate 1 and 2	55
Scottish Group Award (SGA)	99
National Units	99
Core Skills Profile	99
Standard Grade	55
HNC	24
HND	24
Professional Development Awards	99
SVQ	99
Scottish Progression Awards	99
National Certificate Modules	99
Other Group Awards	99
CSYS	39
SCE Highers	40
SCE Ordinary Grade	55
SCE Short Course	99

School Group Awards	99
GSVQ	99
Other Courses	99
<b>Vocational</b>	
AVCE (6 Units)	39
ASVCE (3 Units)	56
AVCE Double Award (12 Units)	39
Advanced GNVQ (Single/Full)	37
Intermediate GNVQ	56
Foundation GNVQ	56
Part One GNVQ	56
BTEC National Award	39
BTEC National Certificate (New)	39
BTEC National Certificate in Early Years	39
BTEC National Diploma (New)	39
BTEC National Diploma in Early Years	39
BTEC First Certificate	56
BTEC First Diploma	56
BTEC HNC	24
BTEC HND	24
BTEC National Certificate	39
BTEC National Diploma	39
City and Guilds (other than NVQs)	99
London Chamber of Comm and Ind International (formerly LCCIEB)	99
Oxford, Camb and RSA Exams (OCR)	99
OCR National Certificate (6 Units)	39
OCR National Diploma (12 Units)	39
OCR National Extended Diploma (18 Units)	39
CACHE Diploma in Nursery Nursing (NNEB)	39
CACHE Diploma in Child Care and Education	39
CACHE Level 3/CACHE Level 3 Qualifications	39
<b>Other</b>	
Foundation Year	29
Diploma in Foundation Studies (Art & Design)	72
Access	45
Degree	11/12/13 (derived using UCAS OEQ data)
Foundation Degree	31
Diploma of Higher Education	25
Open University Credits	21
Music Qualification - Graded Practical (ABRSM and equivalent)	99
Drama and Speech	99
Dance	99
NEAB Certificate of Extended Studies	56
Institute of Financial Services (ifs) Qualifications	99
Certificate of Education	23
Free Standing Mathematics Unit/Qualification	99
Open College Network (OCN) Qualifications	99
Additional Admissions Test	99
Award in Digital Applications (AiDA)	99
Certificate in Digital Applications (CiDA)	99
Diploma in Digital Applications (DiDA)	99
Other	99
<b>International (EU)</b>	
France - see Baccalaureate	97
Austria - Reifeprüfungszeugnis/Maturazeugnis	97
Belgium - Abschlusszeugnis der Oberstufe des Sekundarunterrichts	97
Belgium - Certificat d'Enseignement Secondaire Supérieur	97
Belgium - Getuignisschrift van Hoger Secundaire Onderwijs	97
Cyprus - Apolytirion	97
Cyprus - Devlet Lise Diploması	97

Czech Republic - Maturita	97
Denmark - Studentereksamen	97
Eire - Irish Leaving Certificate	39
Eire - Junior Certificate	97
Estonia - Gümnaasiumi Lõputunnistus	97
Finland - Ylioppilastutkintotodistus/Studentexamensbetyg	97
Germany - Zeugnis der Allgemeine Hochschulreife (Abitur)	97
Greece - Apolytirion of Eniaio Lykeio	97
Hungary - Érettségi	97
Italy - Diploma di Esame di Stato	97
Latvia - Atestats par visparejo videjo izglitību	97
Liechtenstein - Matura	97
Lithuania - Brandos Atestatas	97
Luxembourg - Diplome de Fin d'Etudes Secondaires	97
Luxembourg - Diplome de Fin d'Etudes Secondaires Techniques	97
Malta - Matriculation Certificate Examination	97
Netherlands - Diploma Voorbereidend Wetenschappelijk Onderwijs	97
Poland - Matura	97
Poland - New Matura	97
Portugal - Diploma de Ensino Secundario	97
Slovakia - Vysvedcenie o Maturitnej Skuske	97
Slovenia - Maturitetno Spricevalo	97
Spain - Título de Bachiller (LOGSE)	97
Sweden - Fullständigt Slutbetyg från Gymnasieskolan	97
Other (International)	97
<b>International (Non-EU)</b>	
AICE (International)	97
HIGCSE (International)	97
IGCSE (International)	97
Australia - Capital Territory - ACT Year 12 Certificate	97
Australia - Universities Admissions Index (UAI)	97
Australia - NSW - Higher School Certificate (HSC)	97
Australia - N Territory - Northern Territory Certificate of Education (NTCE)	97
Australia - Tertiary Entrance Rank	97
Australia - Queensland - Senior Certificate	97
Australia - Queensland - Overall Position	97
Australia - South Australia Certificate of Education (SACE)	97
Australia - Tasmania - Tasmanian Certificate of Education (TCE)	97
Australia - Victoria - Victorian Certificate of Education (VCE)	97
Australia - Victoria - Equivalent National Tertiary Entrance Rank (ENTER)	97
Australia - W Australia - Western Australian Certificate of Education (WACE)	97
Australia - W Australia - Tertiary Entrance Examination (TER)	97
Bahrain - Tawjahiya - Secondary School Leaving Certificate	97
Brazil - ENEM	97
Brazil - Vestibular	97
Brunei - Brunei-Cambridge GCE Advanced (BC-GCE A) level exam	97
Brunei - Brunei-Cambridge GCE Ordinary (BC-GCE O ) level exam	97
China - Senior High School Exam	97
Hong Kong - A Level Examination	39
Hong Kong - Certificate of Education (HKCEE)	97
Hong Kong - Advanced Supplementary (HKAS)	39
Hong Kong - Associate Degree	97
Iceland - Studentsprof	97
India - Indian Certificate of Secondary Education (ICSE)	97
India - All India Senior School Certificate Exam (SSC)	97
India - Indian School Certificate (ISC)	97
India - Higher Secondary School Certificate (HSSC)	97
India - Intermediate Certificate	97
Indonesia-Surat Tanda Tamat Belajar Sekolah Menengah Umum Tingkat Atas/STTB: SMA	97

Iran-Diplom-Metevaseth (National High School Diploma)	97
Iran-Kardani	97
Iran-Konkur-(National Entrance Exam)	97
Iran-Pre-University Certificate	97
Iraq-Adadiyah-(Sixth Form Baccalaureat)	97
Japan - Kotogakko Sotsugyo Shomeisho - Upper Sec School Leaving Cert	97
Kenya - Certificate of Secondary Education (KCSE)	97
Korea - Ilbanyke Kodung Hakkyo (General High School Diploma)	97
Korea - Silopkye Kodung Hakkyo (Vocational High School Diploma)	97
Kuwait - Shahadat-al-thanawia-al-a'ama - General Secondary School Certificate	97
Malaysia - Certificate of Education (SPM)	97
Malaysia - Higher School Certificate of Education (STPM)	97
Malaysia - Unified Examination Certificate (UEC)	97
Malaysia - Matriculation Certificate (Matrikulasi)	97
Mexico - Bachillerato General	97
Mexico - Bachillerato Tecnologico	97
Mexico - Educacion Profesional Tecnica	97
Nigeria-Senior School Certificate Examination (SSCE)	97
Nigeria-West African Senior School Certificate Examination (WASSCE)	97
Norway - Vitnemal - videregaende opplæring	97
Oman - Thanawiya Amma - Secondary School Leaving Certificate	97
Pakistan - Intermediate Secondary School Certificate	97
Pakistan - Higher Secondary School Certificate (HSSC)	97
Qatar - Thanawaya Aa'ma Qatari - General Secondary Education Certificate	97
Russia - Attestat o ( Polnom ) Srednem Obshchem Obrazovanii	97
Saudi Arabia - Tawjihiyah (GSEC)	97
Singapore - Cambridge GCE Advanced Level	39
Switzerland - Maturitatszeugnis	97
Switzerland - Certificat de Maturite Cantonal	97
Switzerland - Attestato de Maturita	97
Taiwan-Senior High School Diploma	97
Thailand - Mathayom Suksa 6 (M6)	97
Turkey - Lise Bitirme Diplomasi - Private High School Diploma	97
Turkey - Devlet Lise Diplomasi - State High School Diploma	97
United Arab Emirates - Tawjihiyah - Secondary School Certificate	97
USA - Advanced Placement Test	97
USA - American College Testing Program (ACT)	97
USA - Associate Degree	97
USA - College Level Examination Program (CLEP)	97
USA - SAT Reasoning Test	97
USA - SAT Subject Test	97
USA - High School Graduation Diploma	97
Vietnam - Tot Nghiep Pho Thong Trung Hoc	97
Other (International)	97

**Appendix E– EntryProfile.SEC**

1	Higher managerial and professional occupations
2	Lower managerial and professional occupations
3	Intermediate occupations
4	Small employers and own account workers
5	Lower supervisory and technical occupations
6	Semi-routine occupations
7	Routine occupations
8	Never worked and long-term unemployed
9	Not classified

## **Appendix F– EntryProfile.PREVINST**

The first character will be used to indicate the code set from which the institution identifier comes.

The first character should be:

H HESA HEI or FEC institution identifier (i.e. H followed by code as listed in <http://www.hesa.ac.uk/manuals/06011/fe169.htm>, appendix 2 or appendix 7)

D DfES/Scottish/Welsh/NI official school number

U UCAS school number.

If the first character is

H then characters 2 to 5 will be numeric

D then characters 2 to 8 will be numeric

U then characters 2 to 6 will be numeric