(GBR) HESA Updates for Bundle 29

Key Information Set (KIS)

With Bundle 29, the ability to generate Key Information Set (KIS) return for 2013/14 (C13061) is introduced.

See also

HESA specification for KIS on the HESA website

Fields not included in KIS

All the entities and fields for the KIS return are included in this bundle except for the following:

- Fields not included in the 2013/14 return by HESA:
  - KISCourse.UCASPROGID

- Fields specific to institutions in Wales:
  - Location.ACCOMURLW
  - Location.LOCNAMEW
  - KISCourse.ASSURLW
  - KISCourse.CRSEURLW
  - KISCourse.EMPLOYERURLW
  - KISCourse.LTURLW
  - KISCourse.SUPPORTURLW
  - KISCourse.TITLEW
  - KISCourse.WELSH
  - Accreditation.ACCDEPENDURLW

- Fields specific to Further Education colleges (FEC):
  - KISCourse.LDCS

- Fields specific to 4 joint medical and pharmaceutical schools:
  - HESACourse.JOINTUKPRN

Updates to Importing HESA Codes

Access the Import HESA Codes page (Records and Enrollment, HESA Reporting, Codes and Mappings, Import HESA Codes). The Import HESA Codes process has been updated to import codes and descriptions for the KIS fields from C13061CodeLists.xsd.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Access the Codes page (Records and Enrollment, HESA Reporting, Codes and Mappings, Codes). Some codes are not provided in C13061CodeLists.xsd and you need to manually add them via the Codes page. The codes that you need to manually add are:

- ACCTYPE
- ILRAIMID
- KISAIM

Updates to the Fields page

Access the Fields page (Records and Enrollment, HESA Reporting, HESA Returns Setup, Fields).

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Fields

Field: KISMODE

Description: KIS Course mode

Long Description: KIS Course mode

HESA Data Type: KISMODECodeType

Field Type: Text Text Data Type

Field Length: 1.0

Source: Seeded

Display Region: KIS Course ☑ Active

☐ Fixed

Available at

☐ Institution

☐ Student

☐ Instance

☐ Advisor

☑ Program

☐ Program Offering

☐ Program Offering Year

☑ Plan

☐ Plan Offering

☐ Plan Offering Year

☑ Subplan

☐ Sub-Plan Offering

☐ Sub-Plan Offering Year

☐ Module

A new 'Institution' read-only checkbox field is added below 'Available at' and above 'Student'.

LEVELK – has *K* appended to distinguish it from the LEVEL field in the Aggregate Offshore return.

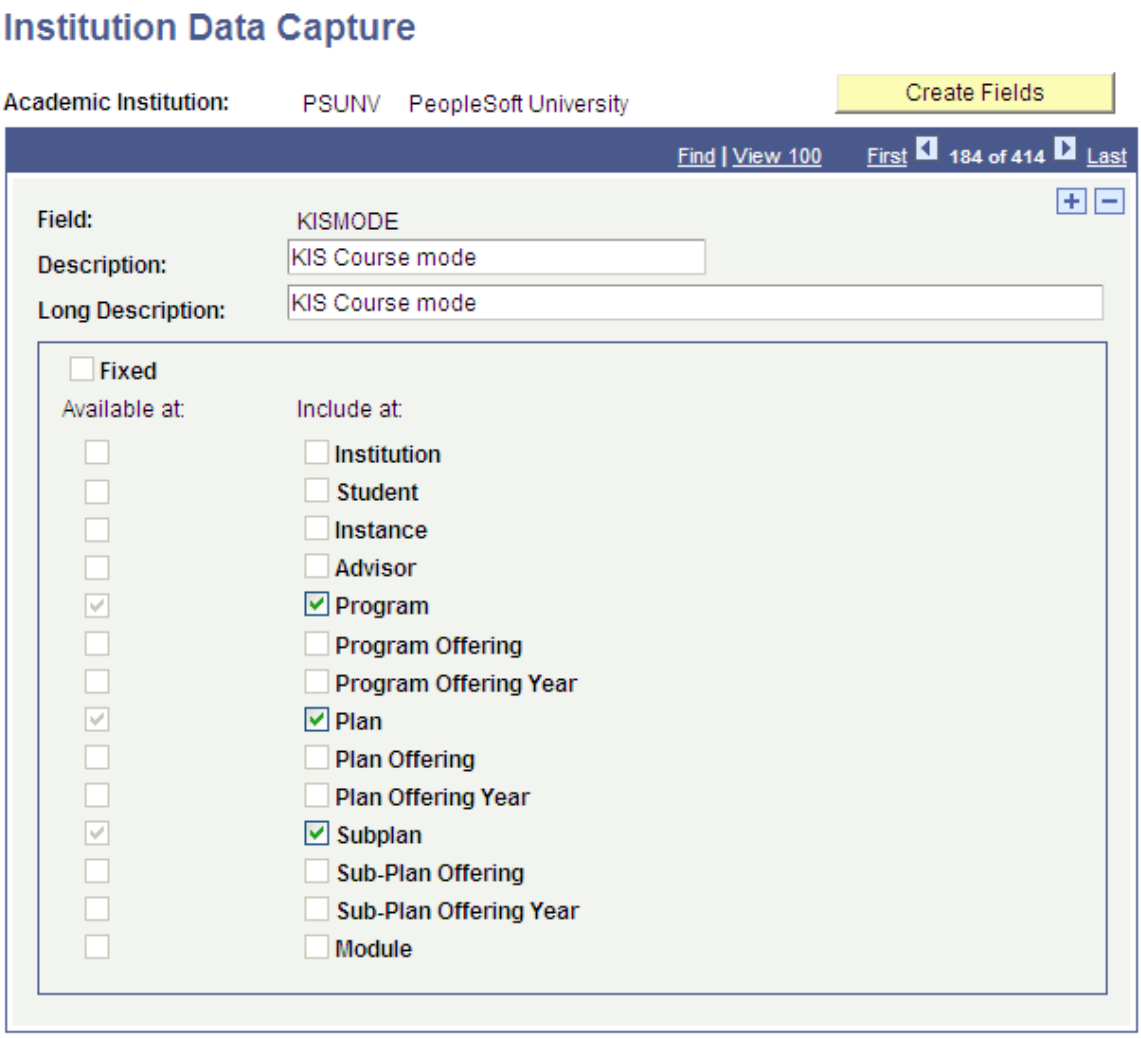
TITLEK – has *K* appended to distinguish it from the TITLE field in the ITT return.

JACSA, JACSB and JACSC – has *A*, *B* and *C* appended to allow three values to be returned and to distinguish the fields from the JACS field in the DLHE return.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Updates to the Institution Data Capture page

Access the Institution Data Capture page (Records and Enrollment, HESA Reporting, HESA Returns Setup, Data Capture Setup).



Two new 'Institution' read-only checkbox fields are added below 'Available at' and 'Include at' and above 'Student'.

The 'Available at: Institution' checkbox is displayed as selected if the institution flag (SSR_HE_INSTTN_FLAG) for the field is set to 'Y' in the seeded HESA field data, otherwise the checkbox is displayed as not selected.

As with the other 'Include at' checkboxes, the 'Include at: Institution' checkbox is enabled and updatable if the associated 'Available at: Institution' checkbox is displayed as selected. You can deselect the

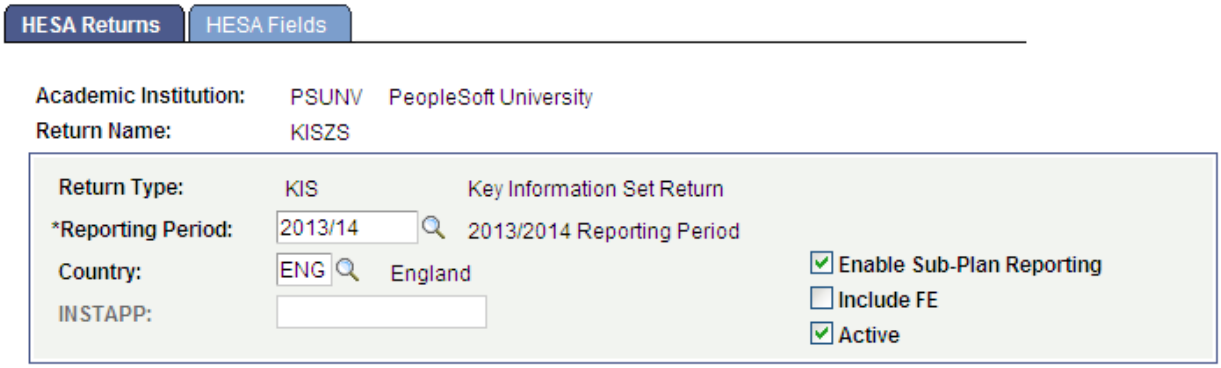
Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

'Include at: Institution' checkbox for any fields that you do not wish to be available for selection on the new Institution HESA Data page (see below section for the new Institution HESA Data page).

When new fields are created, either by adding a new row or by clicking the 'Create Fields' button, the 'Include at: Institution' flag is set to 'Y' where the field record has 'Available at: Institution' set to 'Y', otherwise the flag is set to 'N'.

Updates to the HESA Returns Setup

Access the HESA Returns page (Records and Enrollment, HESA Reporting, HESA Returns Setup, Returns Setup, HESA Returns).



For returns with return type of 'KIS' the following validations are applied:

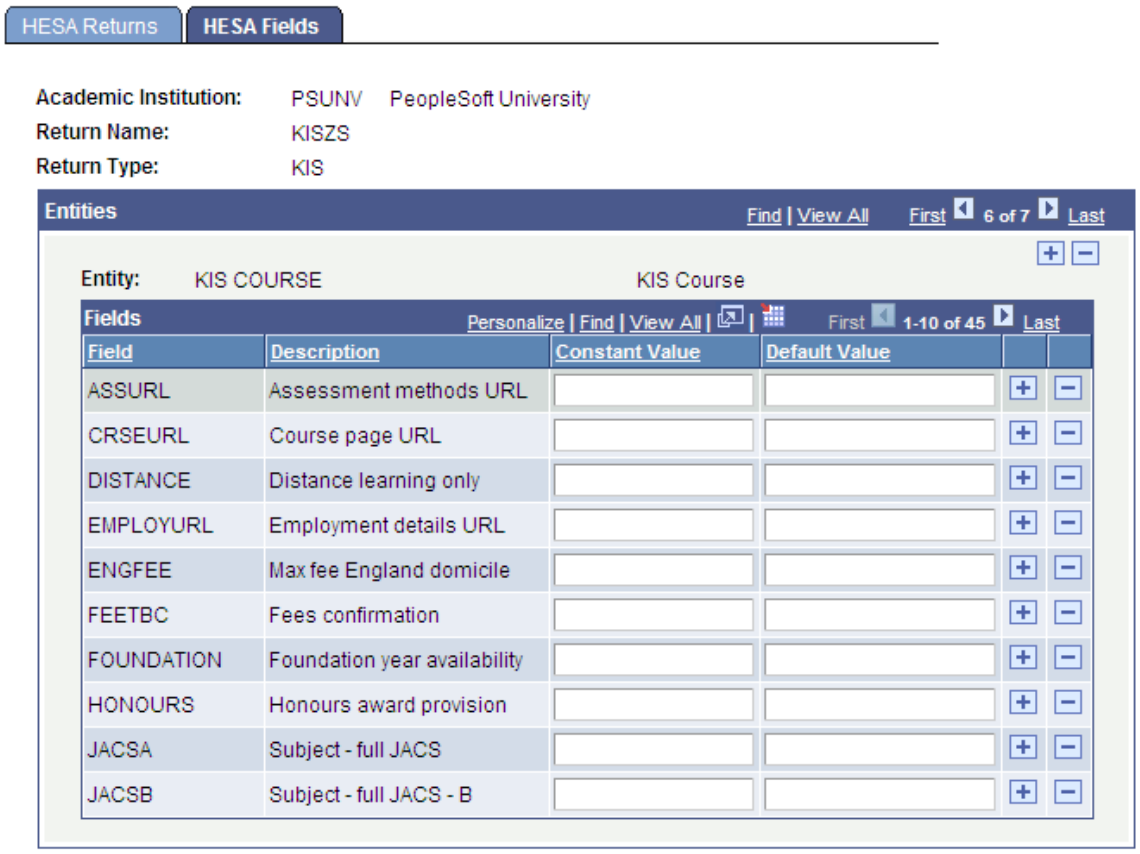
- INSTAPP: the field is disabled (as per DLHE, ITT and Offshore returns)
- Program Statuses region: not displayed
- Research Supervisor Roles region: not displayed
- Account Types region: not displayed
- Survey Details region: not displayed
- Survey Statuses region: not displayed
- HESA Types tab: not displayed
- HESA Action Reasons tab: not displayed

Like the other return types, clicking the 'Create Fields' button will create the entities and fields for the KIS return from the seeded data.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

The existing 'Copy' functionality can be used to create a new KIS return by copying from an existing KIS return.

Access the HESA Fields page (Records and Enrollment, HESA Reporting, HESA Returns Setup, Returns Setup, HESA Fields).



Note: The Constant Value and Default Value fields can each take a maximum of 30 characters. These two fields cannot be used in the derivation of the new KIS fields that exceed 30 characters (for example, URL fields).

Institution HESA Data page (New)

Access the Institution HESA Data page (Records and Enrollment, HESA Reporting, HESA Returns Setup, Institution Data).

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Institution HESA Data

Academic Institution: PSGBR PeopleSoft University UK

Find | View All First 1 of 1 Last

*Effective Date: 08/01/2013

Student Union URL: www.peoplesoftuniversity.ac.uk/2014/url

Key Information Set Find First 1-10 of 10 Last

*Field	Description	Code	Description
NSP	National Scholarship Programme	1	Participating in NSP
OTHERINST	Franchise UKPRN	20130001	
OTHERINST2	Franchise UKPRN 2	20130002	
OTHERINST3	Franchise UKPRN 3	20130003	
OTHERINST4	Franchise UKPRN 4	20130004	
OTHERINST5	Franchise UKPRN 5	20130005	
OTHERINST6	Franchise UKPRN 6	20130006	
OTHERINST7	Franchise UKPRN 7	20130007	
OTHERINST8	Franchise UKPRN 8	20130008	
OTHERINST9	Franchise UKPRN 9	20130009	

Locations Find | View All First 1 of 3 Last

*Location ID: 03

*Location Name: Country Campus

Accommodation Cost URL: www.psgbr.ac.uk/countrycampusaccommodation2013

Location Data Find First 1-5 of 5 Last

*Field	Description	*Code	Description
INSTBEDS	Institution Bed Number	900	
INSTLOWER	Inst beds lower quartile cost	1000	
INSTUPPER	Inst beds upper quartile cost	1500	
LATITUDE	Location latitude	-0.123456	
LOCUKPRN	Location UKPRN	10001000	

Use this new page to capture KIS fields and KIS Location data for the academic institution. A record is entered in this page for an academic institution and effective date to allow details to be defined for a particular HESA reporting periods and to be changed over time as the institution data changes.

Key Information Set

Use this group box to capture KIS Institution fields.

Locations

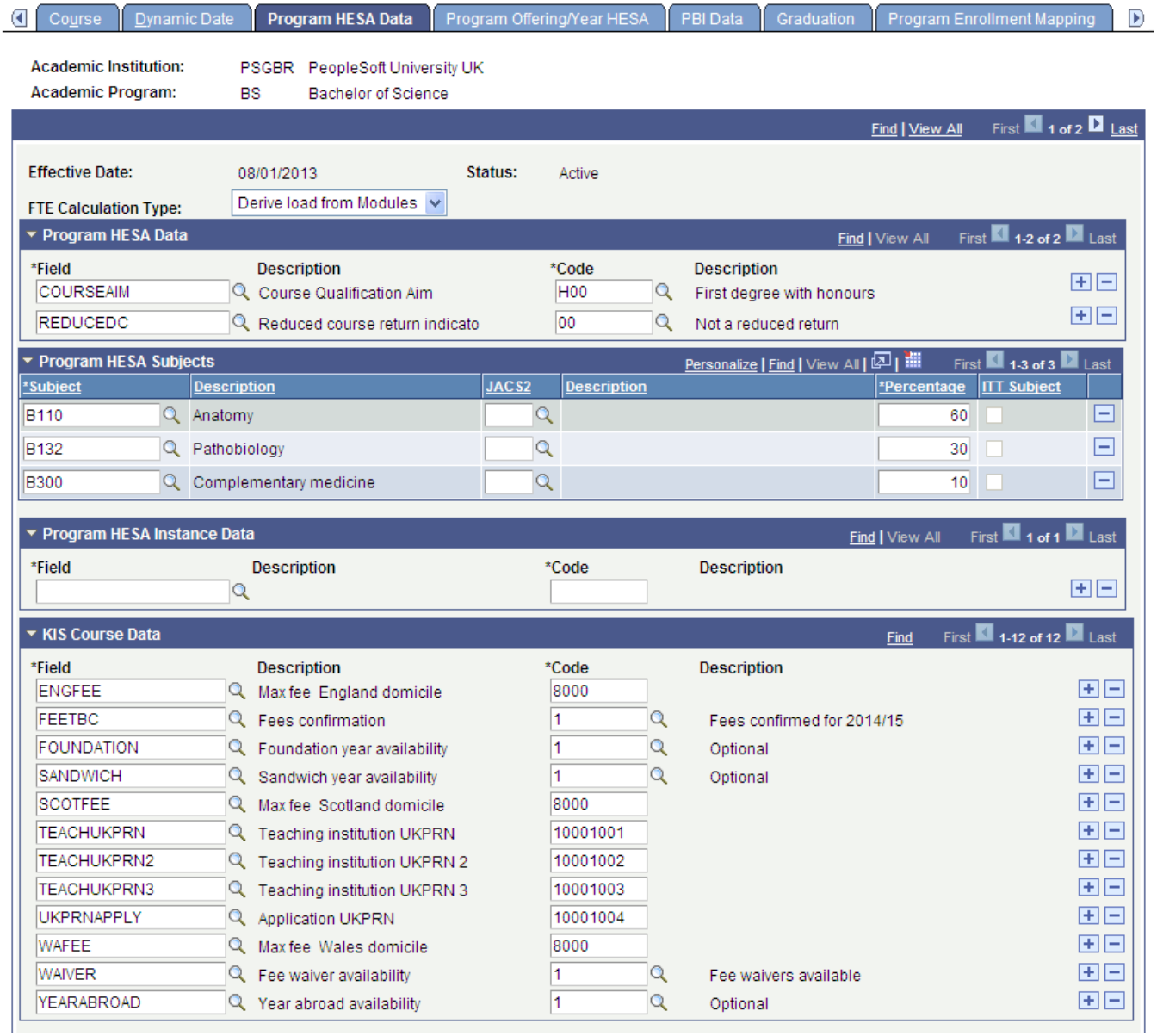
Use this group box to capture multiple KIS Location records for the institution.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

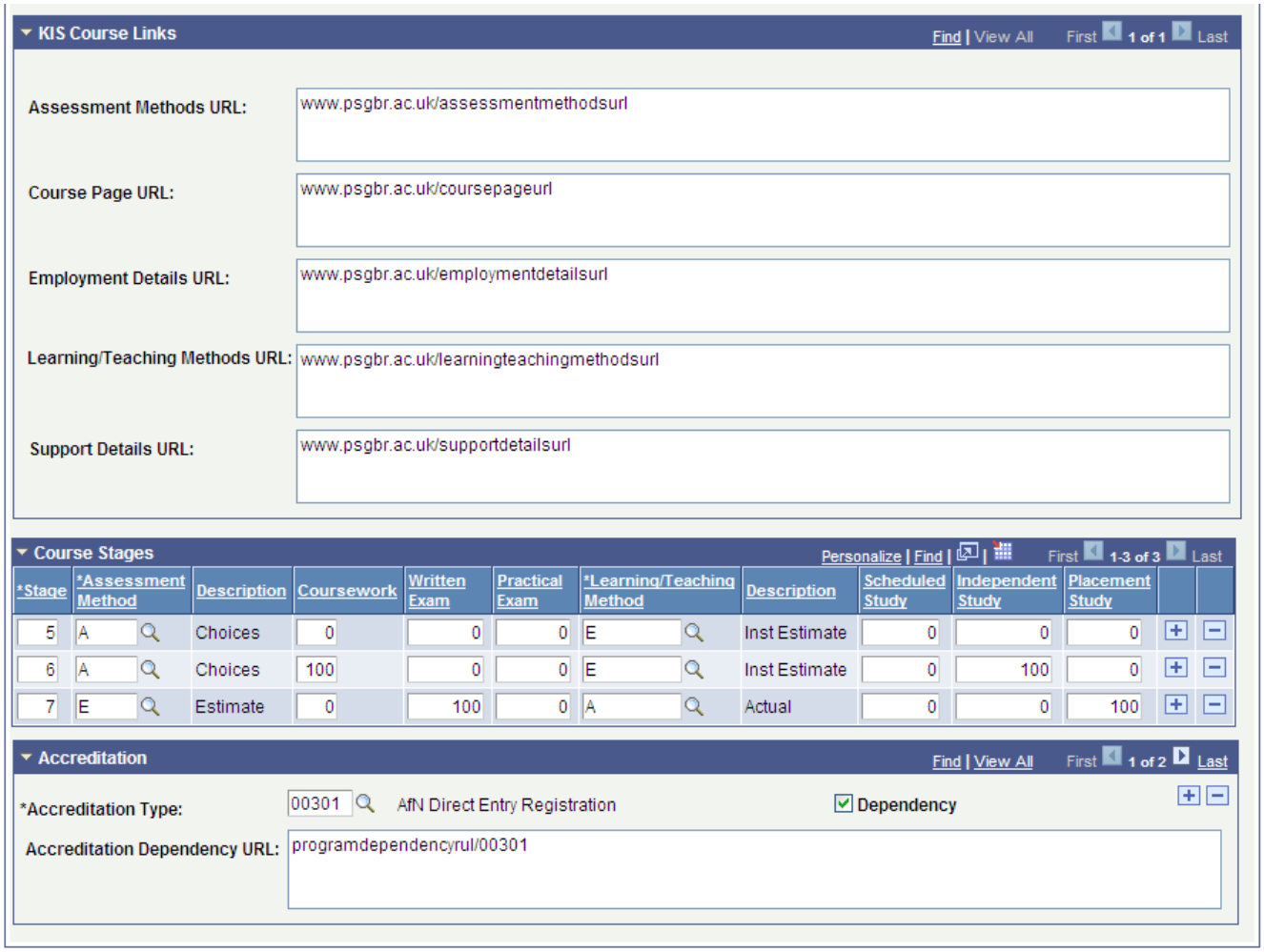
The Field prompt values in both these group boxes are restricted to fields that are defined in Institution Data Capture page as 'Include at' Institution level.

Updates to the Program HESA Data page

Access the Program HESA Data page (Set Up SACR, Foundation Tables, Academic Structure, Academic Program Table, Program HESA Data).



Copyright © 2013, Oracle and/or its affiliates. All rights reserved.



KIS Course Links

Find | View All First 1 of 1 Last

Assessment Methods URL: www.psgbr.ac.uk/assessmentmethodsurl

Course Page URL: www.psgbr.ac.uk/coursepageurl

Employment Details URL: www.psgbr.ac.uk/employmentdetailsurl

Learning/Teaching Methods URL: www.psgbr.ac.uk/learningteachingmethodsurl

Support Details URL: www.psgbr.ac.uk/supportdetailsurl

Course Stages

Personalize | Find | First 1-3 of 3 Last

*Stage	*Assessment Method	Description	Coursework	Written Exam	Practical Exam	*Learning/Teaching Method	Description	Scheduled Study	Independent Study	Placement Study
5	A	Choices	0	0	0	E	Inst Estimate	0	0	0
6	A	Choices	100	0	0	E	Inst Estimate	0	100	0
7	E	Estimate	0	100	0	A	Actual	0	0	100

Accreditation

Find | View All First 1 of 2 Last

*Accreditation Type: 00301 AfN Direct Entry Registration ☑ Dependency

Accreditation Dependency URL: programdependencyrul/00301

New group boxes have been added to enable you to capture data for KIS fields:

- KIS Course Data
- KIS Course Links
- Course Stages
- Accreditation

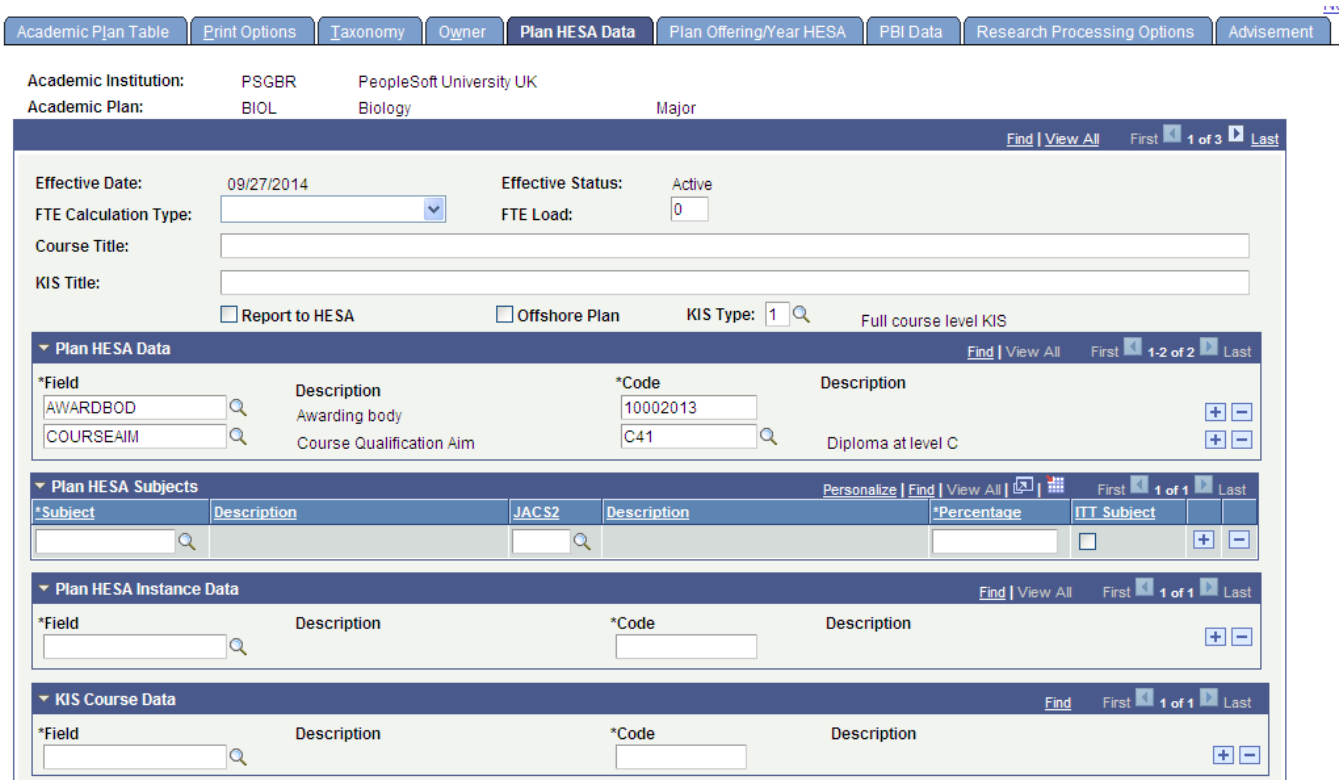
In the Program HESA Subjects group box, a new JACS2 field is added to store the JACS2 coding for the 2013/14 KIS return. A value needs to be added for this field if the JACS3 value entered in the Subject field is not valid in JACS2, i.e. is a JACS3 code that does not also appear in JACS2.

In the Accreditation group box, Dependency URL must be provided if the Dependency check box is selected.

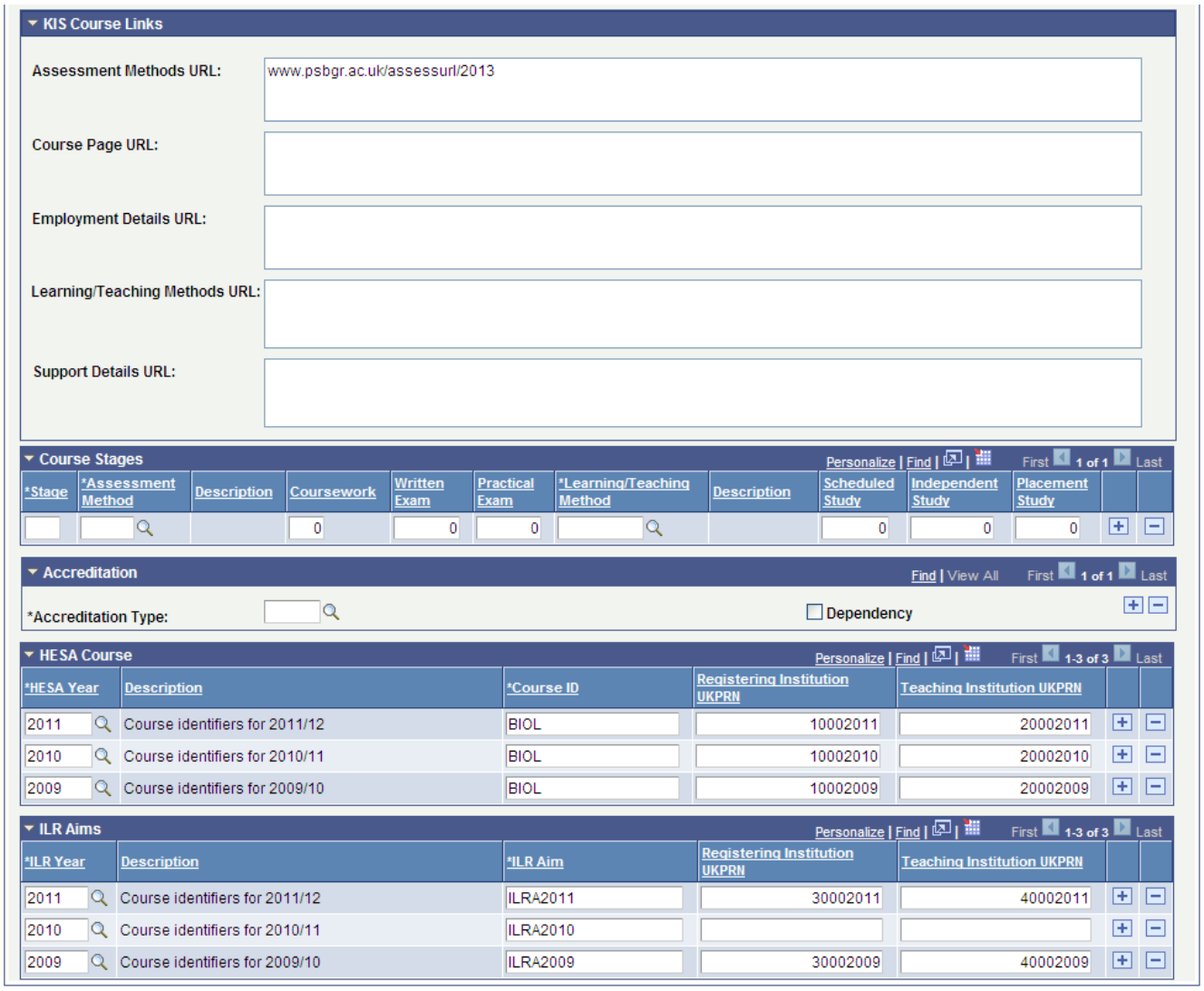
Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Updates to the Plan HESA Data page

Access the Plan HESA Data page (Set Up SACR, Foundation Tables, Academic Structure, Academic Plan Table, Plan HESA Data).



Copyright © 2013, Oracle and/or its affiliates. All rights reserved.



KIS Course Links

Assessment Methods URL: www.psbgr.ac.uk/assessurl/2013

Course Page URL:

Employment Details URL:

Learning/Teaching Methods URL:

Support Details URL:

Course Stages — Personalize | Find | First 1 of 1 Last

*Stage	*Assessment Method	Description	Coursework	Written Exam	Practical Exam	*Learning/Teaching Method	Description	Scheduled Study	Independent Study	Placement Study
			0	0	0			0	0	0

Accreditation — Find | View All First 1 of 1 Last

*Accreditation Type: Dependency

HESA Course — Personalize | Find | First 1-3 of 3 Last

*HESA Year	Description	*Course ID	Registering Institution UKPRN	Teaching Institution UKPRN
2011	Course identifiers for 2011/12	BIOL	10002011	20002011
2010	Course identifiers for 2010/11	BIOL	10002010	20002010
2009	Course identifiers for 2009/10	BIOL	10002009	20002009

ILR Aims — Personalize | Find | First 1-3 of 3 Last

*ILR Year	Description	*ILR Aim	Registering Institution UKPRN	Teaching Institution UKPRN
2011	Course identifiers for 2011/12	ILRA2011	30002011	40002011
2010	Course identifiers for 2010/11	ILRA2010		
2009	Course identifiers for 2009/10	ILRA2009	30002009	40002009

Like the Program HESA Data page, new group boxes have been added to the Plan HESA Data page for capturing KIS fields' data:

- KIS Course Data
- KIS Course Links
- Course Stages
- Accreditation
- HESA Course
- ILR Aims

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

The new group boxes are only displayed on the page if “KIS Type” has a value or at least one of the child Sub-Plans has a “KIS Type” value.

A new optional field — KIS Title — is added to allow a value for KISCourse.TITLE to be defined if the value required for the KIS return is different from the value required for the Student return.

A new field — KIS Type — is added:

- The KIS Type field is only enabled if the “KIS Type” values of all the Sub-Plans associated with the Plan are blank. Note: This is similar to the existing validation for the “Report to HESA” checkbox that is only enabled if the checkboxes of all the associated Sub-Plans are unchecked.
- The KIS Type field value is used to determine whether the Plan should be included in the KIS Course entity. Blank indicates that the Plan is not included in the KIS return.

Like the Program HESA Data page, the JACS2 field is added to the Plan HESA Subjects group box.

In the HESA Course region, the combination of “HESA Year” and “Course ID” value for each row must be unique.

In the ILR Aims region, the combination of “ILR Year” and “ILR Aim” value for each row must be unique.

Updates to the Sub-Plan HESA page

Access the Sub-Plan HESA page (Set Up SACR, Foundation Tables, Academic Structure, Academic SubPlan Table, Sub-Plan HESA).

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Academic Sub-Plan Table | Academic Sub-Plan Taxonomy | **Sub-Plan HESA** | Sub-Plan Offering/Year HESA | Advisement

Academic Institution: PSGBR PeopleSoft University UK
Academic Plan: ENGNR Engineering Major
Academic Sub-Plan: MECHENG Mechanical Engineering

Find | View All First 1 of 1 Last

Effective Date: 01/02/1999 Effective Status: Active
FTE Calculation Type: FTE Load: 0
HESA Course Title:
KIS Title:
☑ Report to HESA flag ☑ Offshore Plan KIS Type: 1 Full course level KIS

Sub-Plan HESA Data Find | View All First 1 of 1 Last

*Field Description *Code Description

Sub-Plan HESA Subjects Personalize | Find | View All | First 1 of 1 Last

*Subject	Description	JACS2	Description	*Percentage	Subject
					☐

Sub-Plan HESA Instance Data Find | View All First 1 of 1 Last

*Field Description *Code Description

Offshore Provision Find | View All First 1 of 1 Last

*Field Description *Code Description

KIS Course Data Find First 1 of 1 Last

*Field Description *Code Description

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

KIS Course Links

Assessment Methods URL:

Course Page URL:

Employment Details URL:

Learning/Teaching Methods URL:

Support Details URL:

Course Stages

Personalize | Find | First 1 of 1 Last

*Stage	*Assessment Method	Description	Coursework	Written Exam	Practical Exam	*Learning/Teaching Method	Description	Scheduled Study	Independent Study	Placement Study
			0	0	0			0	0	0

Accreditation

Find | View All First 1 of 1 Last

Accreditation Type: Dependency

HESA Course

Personalize | Find | First 1 of 1 Last

*HESA Year	Description	*Course ID	Registering Institution UKPRN	Teaching Institution UKPRN

ILR Aims

Personalize | Find | First 1 of 1 Last

*ILR Year	Description	*ILR Aim	Registering Institution UKPRN	Teaching Institution UKPRN

Like the Plan HESA Data page, new group boxes have been added to Sub-Plan HESA page for capturing KIS fields' data:

- KIS Course Data
- KIS Course Links
- Course Stages
- Accreditation
- HESA Course
- ILR Aims

The new regions are only displayed on the page if the "KIS Type" field has a value.

A new optional field — KIS Title — is added to allow a value for KISCourse.TITLE to be defined if the value required for the KIS return is different from the value required for the Student return.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

A new field — KIS Type — is added:

- The KIS Type field is only enabled if the “KIS Type” value of the parent Plan is blank. Note: This is similar to the existing validation for the “Report to HESA” checkbox that is only enabled if the checkbox for the parent Plan is unchecked.
- The KIS Type field value is used to determine whether the Sub-Plan should be included in the KIS Course entity. Blank indicates that the Sub-Plan is not included in the KIS return.

Like the Plan HESA Data page, the JACS2 field is added to the Sub-Plan HESA Subjects group box.

Updates to the Create Extract Data page

Access the Create Extract Data page (Records and Enrollment, HESA Reporting, Extract Processing, Create Extract).

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Create Extract Data

Run Control ID: ZSKIS Report Manager Process Monitor Run

Return

*Academic Institution: PSUNV — PeopleSoft University

Return Type: KIS — Key Information Set Return

*Return Name: KISZS — Retain Data from Previous Run

Course/Module

Academic Career

Include Course Entities

Null Errors Only Validation Errors Only

Academic Plan

Academic Sub-Plan

Include Module Entities

Null Errors Only Validation Errors Only

Course ID

Course Offering Nbr

Student

Include Student Entities

HIN Population Only Null Errors Only Validation Errors Only

Student Override

Student Override

- Academic Career: This field is disabled for KIS returns.
- Include Course Entities: This checkbox is enabled and defaults to selected for Student and KIS returns.
- Null Errors Only (Course): Optional checkbox to restrict the Student return Course or KIS Course extract to just those records where a NULL ERROR value has been derived in the previous run of the process.
- Validation Errors Only (Course): Optional checkbox to restrict the Student return Course or KIS Course extract to just those records where a validation error has been identified by the HESA Validation Kit and imported.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

- Academic Plan – optional parameter: If a value is provided the Student return Course or KIS Course extract will be restricted based on the value provided.
- Academic Sub-Plan – optional parameter: A value can only be entered if the 'Enable Sub-Plan Reporting' checkbox is set to 'Y' for the selected Return Name. If a value is provided the Student return Course or KIS Course extract will be restricted based on the value provided.
- Include Module Entities check box is unselected for KIS returns.
- Include Student Entities check box is unselected for KIS returns.
- KIS derivation details are given in the KIS Field Derivation section of this document. For KIS returns INSTAPP is not derived like the other non-Student returns.

Updates to the Institution Extract Data page

Access the Institution Extract Data page (Records and Enrollment, HESA Reporting, Extract Data, Institution Extract Data).

This page is updated to display the institution level fields and Location entities for a KIS return.

Updates to the Course Extract Data page

Access the Course Extract Data page (Records and Enrollment, HESA Reporting, Extract Data, Course Extract Data).

The page is updated to display the KIS Course records.

Updates to the Create XML page

Access the Create XML page (Records and Enrollment, HESA Reporting, Extract Processing, Create XML).

The Create XML process is updated to allow an XML file for a KIS return to be generated.

The tags for the following fields are converted from the field name for the KIS return as follows:

- OTHERINST2 to OTHERINST9 converted to <OTHERINST>
- SSR_HE_COURSEID converted to <KISCOURSEID>
- SSR_HE_CTITLE is converted to <TITLE> and a value is only included in the XML if KISTYPE = 1 or 2
- JACSA, JACSB and JACSC converted to <JACS>
- LEVELK converted to <LEVEL>
- LOCID2 and LOCID3 converted to <LOCID>
- RELATEDKIS2 and RELATEDKIS3 converted to <RELATEDKIS>
- TEACHUKPRN2 and TEACHUKPRN3 converted to <TEACHUKPRN>

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

KIS Field Derivation

A single Institution entity is created and saved to the Institution Extract record (SSR_HE_INST_EXT).

Field Derivation: Institution

Where fields are derived from Institution HESA Data, values are selected from the most recent effective dated record where the effective date falls on or before the end of the reporting period. Values are stored in the Institution Fields Extract record (SSR_HE_INTEX_FL).

Existing Field: Institution.RECID

Field Definition			
Description:	**Record Type Indicator**		
Entity:	Institution		
Return:	KIS		
HESA DataType:	RECIDCodeType		
Field Length:	5		
Min Occurrences:	1		
Max Occurrences:	1		
Data Capture	Field:		Page:
Reporting Period	Record Year		Reporting Period
Seeded Return	Record ID		Returns
Derivation			
Dependent Fields			
Field Derivation Rule	Include for all Institution entities.		
Derivation Steps:	1	Derive as YYNNN, where YY is the final 2-dgits of the Record Year (e.g. 09 for 2009) and NNN is the 3-digit Record ID for the seeded return.	
Notes:	The seeded record ID for the KIS return is '061'.		

Existing Field: Institution.UKPRN

Field Definition			
Description:	**UK Provider Reference Number**		
Entity:	Institution		
Return:	KIS		
HESA DataType:	UKPRNType		
Field Length:	8		
Min Occurrences:	1		
Max Occurrences:	1		
Data Capture	Field:		Page:
Institution	UKPRN		HESA Configuration
Derivation			
Dependent Fields			
Field Derivation Rule	Include for all Institution entities.		
Derivation Steps:	1	Derive from the UKPRN value defined for the institution.	
	2	Derive as NULL ERROR.	

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Institution.NSP

Field Definition		
Description:	**National Scholarship Programme participation**	
Entity:	Institution	
Return:	KIS	
HESA DataType:	NSPCodeType	
Field Length:	1	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Institution	NSP	Institution HESA Data
Derivation		
Dependent Fields		
Field Derivation Rule	If all the following conditions are met a value is derived: • Country = England Else field = null	
Derivation Steps:	1	Value from the Institution HESA Data.
	2	Derived as NULL ERROR.

Institution.OTHERINST

Field Definition		
Description:	**Franchise UK Provider Reference Number**	
Entity:	Institution	
Return:	KIS	
HESA DataType:	UKPRNType	
Field Length:	8	
Min Occurrences:	0	
Max Occurrences:	**100**	
Data Capture	Field:	Page:
Institution	OTHERINST	Institution HESA Data
Derivation		
Dependent Fields		
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	Value from the Institution HESA Data.
	2	Derived as null.
Notes:	Nine fields are provided rather than the maximum 100 available.	

Institution.OTHERINST2 to 9

Field Definition	
Description:	**Franchise UK Provider Reference Number**
Entity:	Institution
Return:	KIS
HESA DataType:	UKPRNType
Field Length:	8

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Min Occurrences:	0		
Max Occurrences:	100		
Data Capture	Field:		Page:
Institution	OTHERINST2 to OTHERINST9		Institution HESA Data
Derivation			
Dependent Fields			
Field Derivation Rule	Include for all entities		
Derivation Steps:	1	Value from the Institution HESA Data.	
	2	Derived as null.	

Institution.SUURL

Field Definition			
Description:	**Student union URL**		
Entity:	Institution		
Return:	KIS		
HESA DataType:	URLType		
Field Length:	254		
Min Occurrences:	1		
Max Occurrences:	1		
Data Capture	Field:		Page:
Institution	Student Union URL		Institution HESA Data
Derivation			
Dependent Fields			
Field Derivation Rule	Include for all entities		
Derivation Steps:	1	Value from the Institution HESA Data.	
	2	Derived as NULL ERROR.	

Entity Selection: Location

One or more Location entities are created in the Location Extract Data record (SSR_HE_LOCN_EXT) for the single Institution extract record for the KIS return. As with the Institution entity fields, values are selected from the most recent effective dated Institution HESA Data record where the effective date is on or before the reporting period end date.

Field Derivation: Location

The LOCID and LOCNAME are derived as part of the initial entity selection and stored in the Location Extract Data record (SSR_HE_LOCN_EXT). The remaining fields are derived and stored in the Location Fields Extract record (SSR_HE_LOC_EXFL).

Location.LOCID

Field Definition	
Description:	**Location identifier**
Entity:	Location
Return:	KIS
HESA DataType:	LOCIDType

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Field Length:	2		
Min Occurrences:	1		
Max Occurrences:	1		
Data Capture	Field:		Page:
Institution	Location ID		Institution HESA Data - Locations
Derivation			
Dependent Fields			
Field Derivation Rule	Include for all entities		
Derivation Steps:	1	Value from the Institution HESA Data – Locations.	

Location.LOCNAME

Field Definition			
Description:	**Location identifier name**		
Entity:	Location		
Return:	KIS		
HESA DataType:	LOCNAMEType		
Field Length:	100		
Min Occurrences:	1		
Max Occurrences:	1		
Data Capture	Field:		Page:
Institution	Location Name		Institution HESA Data - Locations
Derivation			
Dependent Fields			
Field Derivation Rule	Include for all entities		
Derivation Steps:	1	Value from the Institution HESA Data – Locations.	

Location.ACCOMURL

Field Definition			
Description:	**Accommodation cost URL**		
Entity:	Location (previously part of Institution)		
Return:	KIS		
HESA DataType:	URLType		
Field Length:	254		
Min Occurrences:	0		
Max Occurrences:	1		
Data Capture	Field:		Page:
Institution	ACCOMURL		Institution HESA Data - Locations
Derivation			
Dependent Fields			
Field Derivation Rule	Include for all entities		
Derivation Steps:	1	Value from the Institution HESA Data – Locations.	
	2	Derived as NULL ERROR.	

Location.INSTBEDS

Field Definition	
Description:	**Institution bed number**
Entity:	Location (previously part of Institution)
Return:	KIS
HESA DataType:	BEDSType

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Field Length:	5		
Min Occurrences:	0		
Max Occurrences:	1		
Data Capture	Field:		Page:
Institution	INSTBEDS		Institution HESA Data - Locations
Derivation			
Dependent Fields			
Field Derivation Rule	Include for all entities		
Derivation Steps:	1	Value from the Institution HESA Data – Locations.	
	2	Derive as null.	

Location.INSTLOWER

Field Definition			
Description:	Institution beds – lower quartile cost		
Entity:	Location (previously part of Institution)		
Return:	KIS		
HESA DataType:	ANNCOSTSType		
Field Length:	5		
Min Occurrences:	0		
Max Occurrences:	1		
Data Capture	Field:		Page:
Institution	INSTLOWER		Institution HESA Data - Locations
Derivation			
Dependent Fields	Location.INSTBEDS		
Field Derivation Rule	If all the following conditions are met a value is derived: • Location.INSTBEDS exists Else field = null		
Derivation Steps:	1	Value from the Institution HESA Data – Locations.	
	2	Derived as NULL ERROR.	

Location.INSTUPPER

Field Definition			
Description:	**Institution beds – upper quartile cost**		
Entity:	Location (previously part of Institution)		
Return:	KIS		
HESA DataType:	ANNCOSTSType		
Field Length:	5		
Min Occurrences:	0		
Max Occurrences:	1		
Data Capture	Field:		Page:
Institution	INSTUPPER		Institution HESA Data - Locations
Derivation			
Dependent Fields	Location.INSTBEDS		
Field Derivation Rule	If all the following conditions are met a value is derived: • Location.INSTBEDS exists Else field = null		
Derivation Steps:	1	Value from the Institution HESA Data – Locations.	
	2	Derived as NULL ERROR.	

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Location.LATITUDE

Field Definition			
Description:	**Location latitude**		
Entity:	Location		
Return:	KIS		
HESA DataType:	LOCType		
Field Length:	9		
Min Occurrences:	1		
Max Occurrences:	1		
Data Capture	Field:		Page:
Institution	LATITUDE		Institution HESA Data - Locations
Derivation			
Dependent Fields			
Field Derivation Rule	Include for all entities		
Derivation Steps:	1	Value from the Institution HESA Data – Locations.	
	2	Derived as NULL ERROR.	

Location.LOCUKPRN

Field Definition			
Description:	**Location UKPRN**		
Entity:	Location		
Return:	KIS		
HESA DataType:	UKPRNType		
Field Length:	8		
Min Occurrences:	0		
Max Occurrences:	1		
Data Capture	Field:		Page:
Institution	LOCUKPRN		Institution HESA Data - Locations
Derivation			
Dependent Fields			
Field Derivation Rule	Include for all entities		
Derivation Steps:	1	Value from the Institution HESA Data – Locations.	
	2	Derived as null.	

Location.LONGITUDE

Field Definition			
Description:	**Location longitude**		
Entity:	Location		
Return:	KIS		
HESA DataType:	LOCType		
Field Length:	9		
Min Occurrences:	1		
Max Occurrences:	1		
Data Capture	Field:		Page:
Institution	LONGITUDE		Institution HESA Data - Locations
Derivation			
Dependent Fields			

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Field Derivation Rule	Include for all entities	
Derivation Steps:	1	Value from the Institution HESA Data – Locations.
	2	Derived as NULL ERROR.

Location.PRIVATELOWER

Field Definition		
Description:	**Private beds – lower quartile cost**	
Entity:	Location (previously part of Institution)	
Return:	KIS	
HESA DataType:	ANNCOSTSType	
Field Length:	5	
Min Occurrences:	1	
Max Occurrences:	1	
Data Capture	Field:	Page:
Institution	PRIVATELOWER	Institution HESA Data - Locations
Derivation		
Dependent Fields	None	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	Value from the Institution HESA Data – Locations.
	2	Derived as NULL ERROR.

Location.PRIVATEUPPER

Field Definition		
Description:	**Private beds – upper quartile cost**	
Entity:	Location (previously part of Institution)	
Return:	KIS	
HESA DataType:	ANNCOSTSType	
Field Length:	5	
Min Occurrences:	1	
Max Occurrences:	1	
Data Capture	Field:	Page:
Institution	PRIVATEUPPER	Institution HESA Data - Locations
Derivation		
Dependent Fields	None	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	Value from the Institution HESA Data – Locations.
	2	Derived as NULL ERROR.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Entity Selection: KISCourse

Records are created in the Course Extract Data record (SSR_HE_CRS_EXT) in a similar way to the Course entity in the student return, except that Academic Plans and Academic Sub-Plans are included based on whether "KIS Type" has been defined rather than whether "Report to HESA" has been selected. For each Academic Plan or Sub-Plan the effective dated record relevant to the start date of the reporting period is considered.

When selecting records, the "Null Errors Only", "Validation Errors Only", "Academic Plan" and "Academic Sub-Plan" parameters of the Create Extract process are considered.

Field Derivation: KISCourse

The KISCOURSEID is derived as part of the initial entity selection and stored in the Course Extract Data record (in SSR_HE_COURSEID). The value is derived as the Sub-plan or Plan code. The remaining fields are derived and stored in the Course Fields Extract record (SSR_HE_CRS_EX_FL).

Dependent fields are derived first including KISTYPE and UCASCOURSEID that are required for the derivation of a number of other fields.

The most recent effective dated records on or before the reporting period end date are considered for Programs, Plans or Sub-Plans. The exception to this is KISTYPE that is derived from the effective dated record relevant to the start of the reporting period to be consistent with the logic for including Plans and Sub-Plans in the KISCourse entity.

KISCourse.KISTYPE

Field Definition			
Description:	**KIS Type**		
Entity:	KISCourse		
Return:	KIS		
HESA DataType:	KISTYPECodeType		
Field Length:	1		
Min Occurrences:	1		
Max Occurrences:	1		
Data Capture	Field:		Page:
Plan	KIS Type		Plan HESA Data
Sub-Plan	KIS Type		Sub-Plan HESA Data
Derivation			
Dependent Fields	None		
Field Derivation Rule	Include for all entities		
Derivation Steps:	1	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.	
	2	Value from Plan HESA Data.	

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

KISCourse.UCASCOURSEID

Field Definition		
Description:	**UCAS course code for the course**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	UCASCOURSEIDType	
Field Length:	4	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	UCASCOURSEID	Sub-Plan HESA Data – KIS Course Data
Plan	UCASCOURSEID	Plan HESA Data – KIS Course Data
Coding		
Code Mapping:	UCAS Course mapping (Setup SACR > Product Related > Recruiting and Admissions > UCAS > Mappings > UCAS Course)	
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 Else field = null	
Derivation Steps:	1	If Course entity is based on a sub-plan, UCASCOURSEID value from Sub-Plan HESA Data.
	2	If Course entity is based on a sub-plan, map the combination of Sub-Plan and Plan to a UCAS course code via the UCAS mappings – see below.
	3	UCASCOURSEID value from Plan HESA Data.
	4	Map the Plan code to a UCAS course code via the UCAS mappings – see below.
	5	Derive as null.
Notes:	UCAS Course mappings: the UCAS course code (SAD_UC_COURSE) is selected from the most recent record (by entry year and entry month) in SAD_UC_COURSE where the sub-plan (for step 2) or the plan (for step 4) is defined for the UCAS Course. Step 2 - For Sub-Plans, records are selected from SAD_UC_COURSE where the Academic Institution matches the institution of the KIS return, the Academic Sub-Plan matches the KISCOURSEID and the Active flag is 'Y'. If multiple records are found the record with the highest entry year (SAD_UC_ENTRYYEAR) is selected. If multiple records for the same Entry Year are found, the record with the highest Entry Month is selected. If multiple records for the same Entry Year and Entry Month are found (i.e. more than one UCAS Course Code is found), NULL ERROR is derived. Step 4 - For Plans, records are selected from SAD_UC_COURSE where the Academic Institution matches the institution of the KIS return, the Academic Plan matches the KISCOURSEID and the Active flag is 'Y'. If multiple records are found the record with the highest entry year (SAD_UC_ENTRYYEAR) is selected. If multiple records for the same Entry Year are found, the record with the highest Entry Month is selected. If multiple records for the same Entry Year and Entry Month are found (i.e. more than one UCAS Course Code is found), NULL ERROR is derived.	

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

KISCourse.ASSURL

Field Definition		
Description:	**Assessment methods URL**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	URLType	
Field Length:	254	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	Assessment Methods URL	Sub-Plan HESA Data – KIS Course Links
Plan	Assessment Methods URL	Plan HESA Data – KIS Course Links
Program	Assessment Methods URL	Program HESA Data – KIS Course Links
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 3 Else field = null	
Derivation Steps:	1	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	2	Value from Plan HESA Data.
	3	Value from Program HESA Data.
	4	Derived as NULL ERROR.

KISCourse.CRSEURL

Field Definition		
Description:	**Course page URL**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	URLType	
Field Length:	254	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	Course Page URL	Sub-Plan HESA Data – KIS Course Links
Plan	Course Page URL	Plan HESA Data – KIS Course Links
Program	Course Page URL	Program HESA Data – KIS Course Links
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	2	Value from Plan HESA Data.
	3	Value from Program HESA Data.
	4	If KISTYPE = 1 or 2, derive as NULL ERROR.
	5	Derive as null.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

KISCourse.DISTANCE

Field Definition		
Description:	**Distance learning only**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	DISTANCECodeType	
Field Length:	1	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	DISTANCE	Sub-Plan HESA Data – KIS Course Data
Plan	DISTANCE	Plan HESA Data – KIS Course Data
Program	DISTANCE	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 Else field = null	
Derivation Steps:	1	Use constant.
	2	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derived as NULL ERROR.

KISCourse.EMPLOYURL

Field Definition		
Description:	**Employment details URL**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	URLType	
Field Length:	254	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	Employment Details URL	Sub-Plan HESA Data – KIS Course Links
Plan	Employment Details URL	Plan HESA Data – KIS Course Links
Program	Employment Details URL	Program HESA Data – KIS Course Links
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 3 Else field = null	
Derivation Steps:	1	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	2	Value from Plan HESA Data.
	3	Value from Program HESA Data.
	4	Derived as NULL ERROR.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

KISCourse.ENGFEE

Field Definition		
Description:	**Maximum fee for England domicile**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	FeeType	
Field Length:	5	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	ENGFEE	Sub-Plan HESA Data – KIS Course Data
Plan	ENGFEE	Plan HESA Data – KIS Course Data
Program	ENGFEE	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE, KISCourse.UCASCOURSEID, KISCourse.FEETBC	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 • KISCourse.UCASCOURSEID is null • KISCourse.FEETBC = 1 Else field = null	
Derivation Steps:	1	Use constant.
	2	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derived as NULL ERROR.

KISCourse.FEETBC

Field Definition		
Description:	**Fees confirmation**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	FEETBCCodeType	
Field Length:	1	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	FEETBC	Sub-Plan HESA Data – KIS Course Data
Plan	FEETBC	Plan HESA Data – KIS Course Data
Program	FEETBC	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE, KISCourse.UCASCOURSEID	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 • KISCourse.UCASCOURSEID is null Else field = null	
Derivation Steps:	1	Use constant.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

	2	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derived as NULL ERROR.

KISCourse.FOUNDATION

Field Definition		
Description:	**Foundation year availability**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	FOUNDATIONCodeType	
Field Length:	1	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	FOUNDATION	Sub-Plan HESA Data – KIS Course Data
Plan	FOUNDATION	Plan HESA Data – KIS Course Data
Program	FOUNDATION	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 Else field = null	
Derivation Steps:	1	Use constant.
	2	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derived as NULL ERROR.

KISCourse.HONOURS

Field Definition		
Description:	**Honours award provision**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	HONOURSCodeType	
Field Length:	1	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	HONOURS	Sub-Plan HESA Data – KIS Course Data
Plan	HONOURS	Plan HESA Data – KIS Course Data
Program	HONOURS	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE	

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 Else field = null	
Derivation Steps:	1	Use constant.
	2	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derived as NULL ERROR.

KISCourse.JACSA

For JACSA, JACSB and JACSC records are selected from Course Subjects defined at Sub-Plan, Plan or Program level (maximum 3 records) in the same way as for the CourseSubject entity in the Student return. Records are ordered with the highest percentage first and then used in order for JACSA, JACSB and then JACSC.

Field Definition		
Description:	**Subject of course – full JACS**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	JACSCodeType	
Field Length:	4	
Min Occurrences:	0	
Max Occurrences:	**3**	
Data Capture	Field:	Page:
Sub-Plan	HESA Year	Sub-Plan HESA Data – HESA Course
Plan	HESA Year	Plan HESA Data – HESA Course
Sub-Plan	ILR Year	Sub-Plan HESA Data – ILR Aims
Plan	ILR Year	Plan HESA Data – – ILR Aims
Sub-Plan	JACS2	Sub-Plan HESA Data – Course Subjects
Sub-Plan	Subject	Sub-Plan HESA Data – Course Subjects
Plan	JACS2	Plan HESA Data – Course Subjects
Plan	Subject	Plan HESA Data – Course Subjects
Program	JACS2	Program HESA Data – Course Subjects
Program	Subject	Program HESA Data – Course Subjects
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 • HESA Year is not defined for Sub-Plan or Plan (i.e. HESACourse does not exist) • ILR Year is not defined for Sub-Plan or Plan (i.e. ILRAims does not exist) Else field = null	
Derivation Steps:	1	If KISCourse entity is based on a sub-plan, JACS2 value from Sub-Plan HESA Data – Course Subject.
	2	If KISCourse entity is based on a sub-plan, Subject value from Sub-Plan HESA Data – Course Subject.
	3	JACS2 from Plan HESA Data – Course Subject.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

	4	Subject from Plan HESA Data – Course Subject.
	5	JACS2 from Program HESA Data – Course Subject.
	6	Subject from Program HESA Data – Course Subject.
	7	Derive as NULL ERROR.

KISCourse.JACSB, JACSC

Field Definition		
Description:	**Subject of course – full JACS**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	JACSCodeType	
Field Length:	4	
Min Occurrences:	0	
Max Occurrences:	**3**	
Data Capture	Field:	Page:
Sub-Plan	JACS2	Sub-Plan HESA Data – Course Subjects
Sub-Plan	Subject	Sub-Plan HESA Data – Course Subjects
Plan	JACS2	Plan HESA Data – Course Subjects
Plan	Subject	Plan HESA Data – Course Subjects
Program	JACS2	Program HESA Data – Course Subjects
Program	Subject	Program HESA Data – Course Subjects
Derivation		
Dependent Fields	KISCourse.JACSA	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.JACSA is not null or NULL ERROR Else field = null	
Derivation Steps:	1	If JACSA is derived from a Sub-Plan (Steps 1 or 2), JACS2 value from Sub-Plan HESA Data – Course Subject.
	2	If JACSA is derived from a Sub-Plan (Steps 1 or 2), Subject value from Sub-Plan HESA Data – Course Subject.
	3	If JACSA is derived from a Plan (Steps 3 or 4), JACS2 value from Plan HESA Data – Course Subject.
	4	If JACSA is derived from a Plan (Steps 3 or 4), Subject value from Plan HESA Data – Course Subject.
	5	If JACSA is derived from a Program (Steps 5 or 6), JACS2 value from Program HESA Data – Course Subject.
	6	If JACSA is derived from a Program (Steps 5 or 6), Subject value from Program HESA Data – Course Subject.
	7	Derive as null.

KISCourse.JACSL2

Field Definition	
Description:	**Subject of course – JACS level 2**
Entity:	KISCourse
Return:	KIS

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

HESA DataType:	JACSL2CodeType	
Field Length:	3	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	JACSL2	Sub-Plan HESA Data – KIS Course Data
Plan	JACSL2	Plan HESA Data – KIS Course Data
Program	JACSL2	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 3 Else field = null	
Derivation Steps:	1	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	2	Value from Plan HESA Data.
	3	Value from Program HESA Data.
	4	Derived as NULL ERROR.

KISCourse.KISAIM

Field Definition		
Description:	**KIS Course qualification aim**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	KISAIMType	
Field Length:	~~2~~ 3	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	KISAIM	Sub-Plan HESA Data – KIS Course Data
Plan	KISAIM	Plan HESA Data – KIS Course Data
Program	KISAIM	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 Else field = null	
Derivation Steps:	1	Use constant.
	2	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derived as NULL ERROR.

KISCourse.KISMODE

Field Definition	
Description:	**KIS Course mode**
Entity:	KISCourse

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Return:	KIS	
HESA DataType:	KISMODECodeType	
Field Length:	1	
Min Occurrences:	1	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	KISMODE	Sub-Plan HESA Data – KIS Course Data
Plan	KISMODE	Plan HESA Data – KIS Course Data
Program	KISMODE	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	Use constant.
	2	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derived as NULL ERROR.

KISCourse.LEVELK

Field Definition		
Description:	**Level of award**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	LEVELCodeType	
Field Length:	1	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	COURSEAIM	Sub-Plan HESA Data
Plan	COURSEAIM	Plan HESA Data
Program	COURSEAIM	Program HESA Data
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 3 Else field = null	
	1	If KIS Course entity is based on a sub-plan, and COURSEAIM value from Sub-Plan HESA Data is H00, H11, H16, H18, H22, H23, H24, M22 or M26, derived as 'F'.
	2	If KIS Course entity is based on a sub-plan, and COURSEAIM value from Sub-Plan HESA Data begins H, I, J or C, derived as 'U'.
	3	If COURSEAIM value from Plan HESA Data is H00, H11, H16, H18, H22, H23, H24, M22, M26, derived as 'F'.
	4	If COURSEAIM value from Plan HESA Data begins H, I, J or C, derived as 'U'.
	5	If COURSEAIM value from Program HESA Data is H00, H11, H16, H18, H22, H23, H24, M22, M26, derived as 'F'.
	6	If COURSEAIM value from Program HESA Data begins H, I, J or C, derived as 'U'.
	7	Derive as NULL ERROR.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

KISCourse.LOCCHNGE

Field Definition		
Description:	**Change of course location**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	LOCCHNGECodeType	
Field Length:	1	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	LOCCHNGE	Sub-Plan HESA Data – KIS Course Data
Plan	LOCCHNGE	Plan HESA Data – KIS Course Data
Program	LOCCHNGE	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 Else field = null	
Derivation Steps:	1	Use constant.
	2	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derived as NULL ERROR.

KISCourse.LOCID

Field Definition		
Description:	**Location identifier**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	LOCIDType	
Field Length:	2	
Min Occurrences:	0	
Max Occurrences:	**100**	
Data Capture	Field:	Page:
Sub-Plan	LOCID	Sub-Plan HESA Data – KIS Course Data
Plan	LOCID	Plan HESA Data – KIS Course Data
Program	LOCID	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE, KISCourse.DISTANCE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 • KISCourse.DISTANCE = 0 Else field = null	
Derivation Steps:	1	Use constant.
	2	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derived as NULL ERROR.
Notes:	Three fields are provided rather than the maximum 100 available.	

KISCourse.LOCID2, LOCID3

Field Definition		
Description:	**Location identifier**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	LOCIDType	
Field Length:	2	
Min Occurrences:	0	
Max Occurrences:	100	
Data Capture	Field:	Page:
Sub-Plan	LOCID2, LOCID3	Sub-Plan HESA Data – KIS Course Data
Plan	LOCID2, LOCID3	Plan HESA Data – KIS Course Data
Program	LOCID2, LOCID3	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.LOCID	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.LOCID is not null or NULL ERROR Else field = null	
Derivation Steps:	1	If LOCID is derived in Step 2, value from Sub-Plan HESA Data.
	2	If LOCID is derived in Step 3, value from Plan HESA Data.
	3	If LOCID is derived in Step 4, value from Program HESA Data.
	4	Derive as null.

KISCourse.LTURL

Field Definition		
Description:	**Learning and teaching methods URL**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	URLType	
Field Length:	254	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	Learning/Teaching Methods URL	Sub-Plan HESA Data – KIS Course Links
Plan	Learning/Teaching Methods URL	Plan HESA Data – KIS Course Links
Program	Learning/Teaching Methods URL	Program HESA Data – KIS Course Links
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 3 Else field = null	

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Derivation Steps:	1	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	2	Value from Plan HESA Data.
	3	Value from Program HESA Data.
	4	Derived as NULL ERROR.

KISCourse.MEANSSUP

Field Definition		
Description:	**Means tested support**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	MEANSSUPCodeType	
Field Length:	1	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	MEANSSUP	Sub-Plan HESA Data – KIS Course Data
Plan	MEANSSUP	Plan HESA Data – KIS Course Data
Program	MEANSSUP	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE, KISCourse.UCASCOURSEID	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 • KISCourse.UCASCOURSEID is null Else field = null	
Derivation Steps:	1	Use constant.
	2	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derived as NULL ERROR.

KISCourse.NHS

Field Definition		
Description:	**NHS funded students**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	NHSCodeType	
Field Length:	1	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	NHS	Sub-Plan HESA Data – KIS Course Data
Plan	NHS	Plan HESA Data – KIS Course Data
Program	NHS	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE, HESACourse, ILRAims	

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 • HESACourse does not exist • ILRAims does not exist Else field = null	
Derivation Steps:	1	Use constant.
	2	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derived as NULL ERROR.

KISCourse.NIFEE

Field Definition		
Description:	**Maximum fee for Northern Ireland domicile**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	FeeType	
Field Length:	5	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	NIFEE	Sub-Plan HESA Data – KIS Course Data
Plan	NIFEE	Plan HESA Data – KIS Course Data
Program	NIFEE	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE, KISCourse.UCASCOURSEID, KISCourse.FEETBC	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 • KISCourse.UCASCOURSEID is null • KISCourse.FEETBC = 1 Else field = null	
Derivation Steps:	1	Use constant.
	2	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derived as NULL ERROR.

KISCourse.NONCREDITASSESS

Field Definition	
Description:	**Non-credit assessment**
Entity:	KISCourse
Return:	KIS
HESA DataType:	NONCREDITASSESSCodeType
Field Length:	1
Min Occurrences:	0

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	NONCREDITASSESS	Sub-Plan HESA Data – KIS Course Data
Plan	NONCREDITASSESS	Plan HESA Data – KIS Course Data
Program	NONCREDITASSESS	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 Else field = null	
Derivation Steps:	1	Use constant.
	2	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derived as NULL ERROR.

KISCourse.NUMSTAGE

Field Definition		
Description:	**Total number of stages**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	NUMSTAGECodeType	
Field Length:	1	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	NUMSTAGE	Sub-Plan HESA Data – KIS Course Data
Plan	NUMSTAGE	Plan HESA Data – KIS Course Data
Program	NUMSTAGE	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 2 Else field = null	
Derivation Steps:	1	Use constant.
	2	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derived as null.

KISCourse.OTHSUP

Field Definition	
Description:	**Non-means-tested support**
Entity:	KISCourse

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Return:	KIS	
HESA DataType:	OTHSUPCodeType	
Field Length:	1	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	OTHSUP	Sub-Plan HESA Data – KIS Course Data
Plan	OTHSUP	Plan HESA Data – KIS Course Data
Program	OTHSUP	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE, KISCourse.UCASCOURSEID, KISCourse.FEETBC	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 • KISCourse.UCASCOURSEID in null Else field = null	
Derivation Steps:	1	Use constant.
	2	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derived as NULL ERROR.

KISCourse.RELATEDKIS

Field Definition		
Description:	**Related KIS**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	KISCOURSEIDType	
Field Length:	30	
Min Occurrences:	0	
Max Occurrences:	**3**	
Data Capture	Field:	Page:
Sub-Plan	RELATEDKIS	Sub-Plan HESA Data – KIS Course Data
Plan	RELATEDKIS	Plan HESA Data – KIS Course Data
Program	RELATEDKIS	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 2 Else field = null	
	1	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	2	Value from Plan HESA Data.
	3	Value from Program HESA Data.
	4	Derived as NULL ERROR.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

KISCourse.RELATEDKIS2, RELATEDKIS3

Field Definition		
Description:	**Related KIS 2, 3**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	KISCOURSEIDType	
Field Length:	30	
Min Occurrences:	0	
Max Occurrences:	**3**	
Data Capture	Field:	Page:
Sub-Plan	RELATEDKIS2, RELATEDKIS3	Sub-Plan HESA Data – KIS Course Data
Plan	RELATEDKIS2, RELATEDKIS3	Plan HESA Data – KIS Course Data
Program	RELATEDKIS2, RELATEDKIS3	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.RELATEDKIS	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.RELATEDKIS is not null or NULL ERROR Else field = null	
Derivation Steps:	1	If RELATEDKIS is derived from Step 2, value from Sub-Plan HESA Data.
	2	If RELATEDKIS is derived from Step 3, value from Plan HESA Data.
	3	If RELATEDKIS is derived from Step 4, value from Program HESA Data.
	4	Derived as null.

KISCourse.SANDWICH

Field Definition		
Description:	**Sandwich year availability**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	SANDWICHCodeType	
Field Length:	1	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	SANDWICH	Sub-Plan HESA Data – KIS Course Data
Plan	SANDWICH	Plan HESA Data – KIS Course Data
Program	SANDWICH	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 Else field = null	
Derivation Steps:	1	Use constant.
	2	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derived as NULL ERROR.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

KISCourse.SCOTFEE

Field Definition		
Description:	**Maximum fee for Scotland domicile**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	FeeType	
Field Length:	5	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	SCOTFEE	Sub-Plan HESA Data – KIS Course Data
Plan	SCOTFEE	Plan HESA Data – KIS Course Data
Program	SCOTFEE	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE, KISCourse.UCASCOURSEID, KISCourse.FEETBC	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 • KISCourse.UCASCOURSEID does not exist • KISCourse.FEETBC = 1 Else field = null	
Derivation Steps:	1	Use constant.
	2	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derived as NULL ERROR.

KISCourse.SUPPORTURL

Field Definition		
Description:	**Support details URL**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	URLType	
Field Length:	254	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	Support Details URL	Sub-Plan HESA Data – KIS Course Links
Plan	Support Details URL	Plan HESA Data – KIS Course Links
Program	Support Details URL	Program HESA Data – KIS Course Links
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 Else field = null	
Derivation Steps:	1	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	2	Value from Plan HESA Data.
	3	Value from Program HESA Data.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

	4	Derived as NULL ERROR.

KISCourse.TEACHUKPRN

Field Definition		
Description:	**Teaching institution UK Provider Reference Number**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	UKPRNType	
Field Length:	8	
Min Occurrences:	0	
Max Occurrences:	**50**	
Data Capture	Field:	Page:
Sub-Plan	TEACHUKPRN	Sub-Plan HESA Data – KIS Course Data
Plan	TEACHUKPRN	Plan HESA Data – KIS Course Data
Program	TEACHUKPRN	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	HESACourse, ILRAims	
Field Derivation Rule	If all the following conditions are met a value is derived: • HESACourse does not exist • ILRAims does not exist Else field = null	
Derivation Steps:	1	Use constant.
	2	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derived as null.
Notes:	Three fields are provided rather than the maximum 50 available.	

KISCourse.TEACHUKPRN2, TEACHUKPRN3

Field Definition		
Description:	**Teaching institution UK Provider Reference Number**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	UKPRNType	
Field Length:	8	
Min Occurrences:	0	
Max Occurrences:	50	
Data Capture	Field:	Page:
Sub-Plan	TEACHUKPRN2, TEACHUKPRN3	Sub-Plan HESA Data – KIS Course Data
Plan	TEACHUKPRN2, TEACHUKPRN3	Plan HESA Data – KIS Course Data
Program	TEACHUKPRN2, TEACHUKPRN3	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.TEACHUKPRN	

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.TEACHUKPRN is not null Else field = null	
Derivation Steps:	1	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	2	Value from Plan HESA Data.
	3	Value from Program HESA Data.
	4	Derived as null.

KISCourse.TITLEK

Field Definition		
Description:	**Course title**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	TITLEType	
Field Length:	254	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Plan	KIS Title	Plan HESA Data
Plan	Course Title	Plan HESA Data
Plan	Description (max 30)	Academic Plan Table
Sub-Plan	KIS Title	Sub-Plan HESA
Sub-Plan	Course Title	Sub-Plan HESA
Sub-Plan	Description (max 30)	Academic Sub-Plan Table
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 Else field = null	
Derivation Steps:	1	If the KIS Course entity is based on a Subplan, derived as KIS Title from Sub-Plan HESA.
	2	If the KIS Course entity is based on a Subplan, derived as Course Title from Sub-Plan HESA.
	3	If the KIS Course entity is based on a Subplan, derived as combination of Plan and Sub-Plan descriptions separated by a space.
	4	KIS Title from Plan HESA Data.
	5	Course Title from Plan HESA Data.
	6	Plan description.
Notes:	Because the Title is derived as part of the initial creation of the KIS Course entity the derivation step is not captured in the Course Extract Field record so is not be displayed on the Course Extract Data page.	

KISCourse.TTCID

Field Definition	
Description:	**Teacher training course**
Entity:	KISCourse
Return:	KIS

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

HESA DataType:	TTCIDCodeType	
Field Length:	1	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	HESA Year	Sub-Plan HESA Data – HESA Course
Plan	HESA Year	Plan HESA Data – HESA Course
Sub-Plan	ILR Year	Sub-Plan HESA Data – ILR Aims
Plan	ILR Year	Plan HESA Data – – ILR Aims
Sub-Plan	TTCID	Sub-Plan HESA Data
Plan	TTCID	Plan HESA Data
Program	TTCID	Program HESA Data
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 • HESA Year is not defined for Sub-Plan or Plan (i.e. HESACourse does not exist) • ILR Year is not defined for Sub-Plan or Plan (i.e. ILR Aims does not exist) Else field = null	
	1	Use constant.
	2	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derive as NULL ERROR.
Notes:	*Derived as per Course.TTCID in the Student return.*	

KISCourse.UKPRNAPPLY

Field Definition		
Description:	**Application UKPRN**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	UKPRNType	
Field Length:	8	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	UKPRNAPPLY	Sub-Plan HESA Data – KIS Course Data
Plan	UKPRNAPPLY	Plan HESA Data – KIS Course Data
Program	UKPRNAPPLY	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	None	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	2	Value from Plan HESA Data.
	3	Value from Program HESA Data.
	4	Derive as null.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

KISCourse.VARFEE

Field Definition		
Description:	**Variable fee**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	VARFEECodeType	
Field Length:	2	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	VARFEE	Sub-Plan HESA Data – KIS Course Data
Plan	VARFEE	Plan HESA Data – KIS Course Data
Program	VARFEE	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE, KISCourse.UCASCOURSEID, KISCourse.FEETBC	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 • KISCourse.UCASCOURSEID in null • KISCourse.FEETBC = 1 Else field = null	
Derivation Steps:	1	Use constant.
	2	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derive as NULL ERROR.

KISCourse.WAFEE

Field Definition		
Description:	**Maximum fee for Wales domicile**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	FeeType	
Field Length:	5	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	WAFEE	Sub-Plan HESA Data – KIS Course Data
Plan	WAFEE	Plan HESA Data – KIS Course Data
Program	WAFEE	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE, KISCourse.UCASCOURSEID, KISCourse.FEETBC	

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 • KISCourse.UCASCOURSEID does not exist • KISCourse.FEETBC = 1 Else field = null	
Derivation Steps:	1	Use constant.
	2	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derive as NULL ERROR.

KISCourse.WAIVER

Field Definition		
Description:	**Fee waiver availability**	
Entity:	KISCourse	
Return:	KIS	
HESA DataType:	WAIVERCodeType	
Field Length:	1	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Sub-Plan	WAIVER	Sub-Plan HESA Data – KIS Course Data
Plan	WAIVER	Plan HESA Data – KIS Course Data
Program	WAIVER	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE, KISCourse.UCASCOURSEID	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 • KISCourse.UCASCOURSEID does not exist Else field = null	
Derivation Steps:	1	Use constant.
	2	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derive as NULL ERROR.

KISCourse.YEARABROAD

Field Definition	
Description:	**Year abroad availability**
Entity:	KISCourse
Return:	KIS
HESA DataType:	YEARABROADCodeType
Field Length:	1
Min Occurrences:	0
Max Occurrences:	1

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Data Capture	Field:	Page:
Sub-Plan	YEARABROAD	Sub-Plan HESA Data – KIS Course Data
Plan	YEARABROAD	Plan HESA Data – KIS Course Data
Program	YEARABROAD	Program HESA Data – KIS Course Data
Derivation		
Dependent Fields	KISCourse.KISTYPE	
Field Derivation Rule	If all the following conditions are met a value is derived: • KISCourse.KISTYPE = 1 or 2 Else field = null	
Derivation Steps:	1	Use constant.
	2	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	3	Value from Plan HESA Data.
	4	Value from Program HESA Data.
	5	Use default.
	6	Derived as NULL ERROR.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Entity Selection: Accreditation

Up to ten Accreditation entities are created in the Accreditation Extract Data record (SSR_HE_ACR_EXT) for each KIS Course entity where the derived KISTYPE = 1 or 2. If no Accreditation records are defined for the Academic Plan or Sun-Plan then no entities are created.

Field Derivation: Accreditation

The fields are derived and stored in the Accreditation Fields Extract record (SSR_HE_ACREX_FL).

Accreditation.ACCTYPE

Field Definition			
Description:	**Accreditation type**		
Entity:	Accreditation		
Return:	KIS		
HESA DataType:	ACCBODYType		
Field Length:	5		
Min Occurrences:	1		
Max Occurrences:	1		
Data Capture	Field:		Page:
Program level	Accreditation Type		Program HESA Data – Accreditation
Plan level	Accreditation Type		Plan HESA Data – Accreditation
Sub-Plan	Accreditation Type		Sub-Plan HESA Data – Accreditation
Derivation			
Dependent Fields	None		
Field Derivation Rule	Include for all entities		
Derivation Steps:	1	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.	
	2	Value from Plan HESA Data.	
	3	Value from Program HESA Data.	

Accreditation.ACCDEPEND

Field Definition			
Description:	**Accreditation dependency**		
Entity:	Accreditation		
Return:	KIS		
HESA DataType:	ACCDEPENDCodeType		
Field Length:	1		
Min Occurrences:	1		
Max Occurrences:	1		
Data Capture	Field:		Page:
Program level	Dependency (checkbox)		Program HESA Data – Accreditation
Plan level	Dependency (checkbox)		Plan HESA Data – Accreditation
Sub-Plan	Dependency (checkbox)		Sub-Plan HESA Data – Accreditation
Derivation			
Dependent Fields	Accreditation.ACCTYPE		
Field Derivation Rule	Include for all entities		
Derivation Steps:	1	If ACCTYPE is derived from Step 1 (Sub-Plan), derived from the same Accreditation record. If the checkbox is selected ‘1’ is derived, otherwise ‘0’ is derived.	

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

	2	If ACCTYPE is derived from Step 2 (Plan), derived from the same Accreditation record. If the checkbox is selected '1' is derived, otherwise '0' is derived.
	3	If ACCTYPE is derived from Step 3 (Program), derived from the same Accreditation record. If the checkbox is selected '1' is derived, otherwise '0' is derived.

Accreditation.ACCDEPENDURL

Field Definition		
Description:	**Accreditation dependency URL**	
Entity:	Accreditation	
Return:	KIS	
HESA DataType:	URLType	
Field Length:	254	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Program level	Dependency URL	Program HESA Data – Accreditation
Plan level	Dependency URL	Plan HESA Data – Accreditation
Sub-Plan	Dependency URL	Sub-Plan HESA Data – Accreditation
Derivation		
Dependent Fields	Accreditation.ACCTYPE, Accreditation.ACCDEPEND	
Field Derivation Rule	If all the following conditions are met a value is derived: • Accreditation.ACCDEPEND = 1 Else field = null	
Derivation Steps:	1	If ACCTYPE is derived from Step 1 (Sub-Plan), derived from the same Accreditation record.
	2	If ACCTYPE is derived from Step 2 (Plan), derived from the same Accreditation record.
	3	If ACCTYPE is derived from Step 3 (Program), derived from the same Accreditation record.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Entity Selection: CourseStage

Up to seven Course Stage entities are created in the Course Stage Extract Data record (SSR_HE_CST_EXT) for each KIS Course entity where the derived KISTYPE = 1 or 3. If no Course Stage records are defined for the Academic Plan or Sun-Plan then no entities are created.

Field Derivation: CourseStage

The fields are derived and stored in the Course Stage Fields Extract record (SSR_HE_CSTEX_FL).

CourseStage.STAGE

Field Definition		
Description:	**Learning, teaching and assessment stage**	
Entity:	CourseStage	
Return:	KIS	
HESA DataType:	STAGEType	
Field Length:	1	
Min Occurrences:	1	
Max Occurrences:	1	
Data Capture	Field:	Page:
Program level	Stage	Program HESA Data – Course Stage
Plan level	Stage	Plan HESA Data – Course Stage
Sub-plan level	Stage	Sub-Plan HESA Data – Course Stage
Derivation		
Dependent Fields	None	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	If KIS Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	2	Value from Plan HESA Data.
	3	Value from Program HESA Data.

CourseStage.ASSACT

Field Definition		
Description:	**Assessment method indicator**	
Entity:	CourseStage	
Return:	KIS	
HESA DataType:	ASSACTCodeType	
Field Length:	1	
Min Occurrences:	1	
Max Occurrences:	1	
Data Capture	Field:	Page:
Program level	Assessment Method	Program HESA Data – Course Stage
Plan level	Assessment Method	Plan HESA Data – Course Stage
Sub-plan level	Assessment Method	Sub-Plan HESA Data – Course Stage
Derivation		
Dependent Fields	CourseStage.STAGE	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	If STAGE is derived from Step 1 (Sub-Plan), derived from the same Course Stage record.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

	2	If STAGE is derived from Step 2 (Plan), derived from the same Course Stage record.
	3	If STAGE is derived from Step 3 (Program), derived from the same Course Stage record.

CourseStage.COURSEWORK

Field Definition		
Description:	**Coursework assessment percentage**	
Entity:	CourseStage	
Return:	KIS	
HESA DataType:	IntPrcntType	
Field Length:	3	
Min Occurrences:	1	
Max Occurrences:	1	
Data Capture	Field:	Page:
Program level	Coursework	Program HESA Data – Course Stage
Plan level	Coursework	Plan HESA Data – Course Stage
Sub-plan level	Coursework	Sub-Plan HESA Data – Course Stage
Derivation		
Dependent Fields	CourseStage.STAGE	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	If STAGE is derived from Step 1 (Sub-Plan), derived from the same Course Stage record.
	2	If STAGE is derived from Step 2 (Plan), derived from the same Course Stage record.
	3	If STAGE is derived from Step 3 (Program), derived from the same Course Stage record.

CourseStage.INDEPENDENT

Field Definition		
Description:	**Independent study percentage**	
Entity:	CourseStage	
Return:	KIS	
HESA DataType:	IntPrcntType	
Field Length:	3	
Min Occurrences:	1	
Max Occurrences:	1	
Data Capture	Field:	Page:
Program level	Independent Study	Program HESA Data – Course Stage
Plan level	Independent Study	Plan HESA Data – Course Stage
Sub-plan level	Independent Study	Sub-Plan HESA Data – Course Stage
Derivation		
Dependent Fields	CourseStage.STAGE	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	If STAGE is derived from Step 1 (Sub-Plan), derived from the same Course Stage record.
	2	If STAGE is derived from Step 2 (Plan), derived from the same Course Stage record.
	3	If STAGE is derived from Step 3 (Program), derived from the same Course Stage record.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

CourseStage.LTACT

Field Definition		
Description:	**Learning and teaching method indicator**	
Entity:	CourseStage	
Return:	KIS	
HESA DataType:	LTACTCodeType	
Field Length:	1	
Min Occurrences:	1	
Max Occurrences:	1	
Data Capture	Field:	Page:
Program level	Learning/Teaching Method	Program HESA Data – Course Stage
Plan level	Learning/Teaching Method	Plan HESA Data – Course Stage
Sub-plan level	Learning/Teaching Method	Sub-Plan HESA Data – Course Stage
Derivation		
Dependent Fields	CourseStage.STAGE	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	If STAGE is derived from Step 1 (Sub-Plan), derived from the same Course Stage record.
	2	If STAGE is derived from Step 2 (Plan), derived from the same Course Stage record.
	3	If STAGE is derived from Step 3 (Program), derived from the same Course Stage record.

CourseStage.PLACEMENT

Field Definition		
Description:	**Placement study percentage**	
Entity:	CourseStage	
Return:	KIS	
HESA DataType:	IntPrcntType	
Field Length:	3	
Min Occurrences:	1	
Max Occurrences:	1	
Data Capture	Field:	Page:
Program level	Placement Study	Program HESA Data – Course Stage
Plan level	Placement Study	Plan HESA Data – Course Stage
Sub-plan level	Placement Study	Sub-Plan HESA Data – Course Stage
Derivation		
Dependent Fields	CourseStage.STAGE	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	If STAGE is derived from Step 1 (Sub-Plan), derived from the same Course Stage record.
	2	If STAGE is derived from Step 2 (Plan), derived from the same Course Stage record.
	3	If STAGE is derived from Step 3 (Program), derived from the same Course Stage record.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

CourseStage.PRACTICAL

Field Definition		
Description:	**Practical exam assessment percentage**	
Entity:	CourseStage	
Return:	KIS	
HESA DataType:	IntPrcntType	
Field Length:	3	
Min Occurrences:	1	
Max Occurrences:	1	
Data Capture	Field:	Page:
Program level	Practical Exam	Program HESA Data – Course Stage
Plan level	Practical Exam	Plan HESA Data – Course Stage
Sub-plan level	Practical Exam	Sub-Plan HESA Data – Course Stage
Derivation		
Dependent Fields	CourseStage.STAGE	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	If STAGE is derived from Step 1 (Sub-Plan), derived from the same Course Stage record.
	2	If STAGE is derived from Step 2 (Plan), derived from the same Course Stage record.
	3	If STAGE is derived from Step 3 (Program), derived from the same Course Stage record.

CourseStage.SCHEDULED

Field Definition		
Description:	**Scheduled learning and teaching study percentage**	
Entity:	CourseStage	
Return:	KIS	
HESA DataType:	IntPrcntType	
Field Length:	3	
Min Occurrences:	1	
Max Occurrences:	1	
Data Capture	Field:	Page:
Program level	Scheduled Study	Program HESA Data – Course Stage
Plan level	Scheduled Study	Plan HESA Data – Course Stage
Sub-plan level	Scheduled Study	Sub-Plan HESA Data – Course Stage
Derivation		
Dependent Fields	CourseStage.STAGE	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	If STAGE is derived from Step 1 (Sub-Plan), derived from the same Course Stage record.
	2	If STAGE is derived from Step 2 (Plan), derived from the same Course Stage record.
	3	If STAGE is derived from Step 3 (Program), derived from the same Course Stage record.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

CourseStage.WRITTEN

Field Definition		
Description:	**Written exam assessment percentage**	
Entity:	CourseStage	
Return:	KIS	
HESA DataType:	IntPrcntType	
Field Length:	3	
Min Occurrences:	1	
Max Occurrences:	1	
Data Capture	Field:	Page:
Program level	Written Exam	Program HESA Data – Course Stage
Plan level	Written Exam	Plan HESA Data – Course Stage
Sub-plan level	Written Exam	Sub-Plan HESA Data – Course Stage
Derivation		
Dependent Fields	CourseStage.STAGE	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	If STAGE is derived from Step 1 (Sub-Plan), derived from the same Course Stage record.
	2	If STAGE is derived from Step 2 (Plan), derived from the same Course Stage record.
	3	If STAGE is derived from Step 3 (Program), derived from the same Course Stage record.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Entity Selection: HESACourse

One or more HESA Course entities are created in the HESA Course Extract Data record (SSR_HE_HCR_EXT) for each KIS Course entity where the derived KISTYPE = 1. If no HESA Course records are defined for the Academic Plan or Sun-Plan then no entities are created.

Field Derivation: HESACourse

The fields are derived and stored in the HESA Course Fields Extract record (SSR_HE_HCREX_FL).

HESACourse.HESACOURSEID

Field Definition			
Description:	**HESA course identifier**		
Entity:	HESACourse		
Return:	KIS		
HESA DataType:	HESACOURSEIDType		
Field Length:	30		
Min Occurrences:	1		
Max Occurrences:	1		
Data Capture	Field:		Page:
Plan	Course ID		Plan HESA Data – HESA Course
Sub-Plan	Course ID		Sub-Plan HESA Data – HESA Course
Derivation			
Dependent Fields	None		
Field Derivation Rule	Include for all entities		
Derivation Steps:	1	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.	
	2	Value from Plan HESA Data.	
Notes:	Course ID is mandatory to define a HESA Course record.		

HESACourse.HESAYEAR

Field Definition			
Description:	**Reporting year of HESA course**		
Entity:	HESACourse		
Return:	KIS		
HESA DataType:	HESAYEARCodeType		
Field Length:	4		
Min Occurrences:	1		
Max Occurrences:	1		
Data Capture	Field:		Page:
Plan	HESA Year		Plan HESA Data – HESA Course
Sub-Plan	HESA Year		Sub-Plan HESA Data – HESA Course
Derivation			
Dependent Fields	None		
Field Derivation Rule	Include for all entities		
Derivation Steps:	1	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.	
	2	Value from Plan HESA Data.	

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

HESACourse.REGUKPRN

Field Definition		
Description:	**Registering institution UK Provider Reference Number**	
Entity:	HESACourse	
Return:	KIS	
HESA DataType:	UKPRNType	
Field Length:	8	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Plan	Registering Institution UKPRN	Plan HESA Data – HESA Course
Sub-Plan	Registering Institution UKPRN	Sub-Plan HESA Data – HESA Course
Derivation		
Dependent Fields	None	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	2	Value from Plan HESA Data.
	3	Derive as null.
Notes:	Only non-zero values are derived.	

HESACourse.TEACHUKPRN

Field Definition		
Description:	**Teaching institution UK Provider Reference Number**	
Entity:	HESACourse	
Return:	KIS	
HESA DataType:	UKPRNType	
Field Length:	8	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Plan	Teaching Institution UKPRN	Plan HESA Data – HESA Course
Sub-Plan	Teaching Institution UKPRN	Sub-Plan HESA Data – HESA Course
Derivation		
Dependent Fields	None	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	2	Value from Plan HESA Data.
	3	Derive as null.
Notes:	Only non-zero values are derived.	

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Entity Selection: ILRAims

One or more ILR Aims entities are created in the ILR Aims Extract Data record (SSR_HE_ILR_EXT) for each KIS Course entity where the derived KISTYPE = 1. If no ILR Aims records are defined for the Academic Plan or Sun-Plan then no entities are created.

Field Derivation: ILR Aims

The fields are derived and stored in the ILR Aims Extract record (SSR_HE_ILREX_FL).

ILRAims.ILRAIMID

Field Definition		
Description:	**LAD/LARA qualification aim course code**	
Entity:	ILRAims	
Return:	KIS	
HESA DataType:	ILRAIMIDType	
Field Length:	8	
Min Occurrences:	1	
Max Occurrences:	1	
Data Capture	Field:	Page:
Plan	ILR Aim	Plan HESA Data – ILR Aims
Sub-Plan	ILR Aim	Sub-Plan HESA Data – ILR Aims
Derivation		
Dependent Fields	None	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	2	Value from Plan HESA Data.

ILRAims.ILRYEAR

Field Definition		
Description:	**Year of ILR course**	
Entity:	ILRAims	
Return:	KIS	
HESA DataType:	ILRYEARCodeType	
Field Length:	4	
Min Occurrences:	1	
Max Occurrences:	1	
Data Capture	Field:	Page:
Plan	ILR Year	Plan HESA Data – ILR Aims
Sub-Plan	ILR Year	Sub-Plan HESA Data – ILR Aims
Derivation		
Dependent Fields	None	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	2	Value from Plan HESA Data.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

ILRAims.REGUKPRN

Field Definition		
Description:	**Registering institution UK Provider Reference Number**	
Entity:	ILRAims	
Return:	KIS	
HESA DataType:	UKPRNType	
Field Length:	8	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Plan	Registering Institution UKPRN	Plan HESA Data – HESA Course
Sub-Plan	Registering Institution UKPRN	Sub-Plan HESA Data – HESA Course
Derivation		
Dependent Fields	None	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	2	Value from Plan HESA Data.
	3	Derive as null.
Notes:	Only non-zero values are derived.	

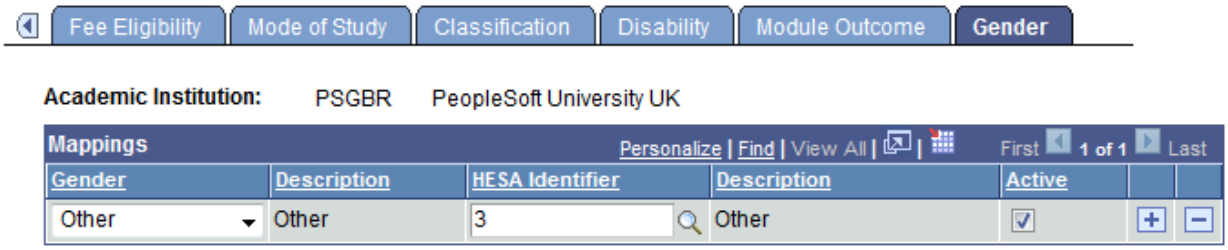
ILRAims.TEACHUKPRN

Field Definition		
Description:	**Teaching institution UK Provider Reference Number**	
Entity:	ILRAims	
Return:	KIS	
HESA DataType:	UKPRNType	
Field Length:	8	
Min Occurrences:	0	
Max Occurrences:	1	
Data Capture	Field:	Page:
Plan	Teaching Institution UKPRN	Plan HESA Data – HESA Course
Sub-Plan	Teaching Institution UKPRN	Sub-Plan HESA Data – HESA Course
Derivation		
Dependent Fields	None	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	If Course entity is based on a sub-plan, value from Sub-Plan HESA Data.
	2	Value from Plan HESA Data.
	3	Derive as null.
Notes:	Only non-zero values are derived.	

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

HESA Code Mappings

A new optional mapping is added to the existing HESA Code Mappings component to allow Gender values to be mapped to HESA Sex Identifier (SEXID) values.



Other Field Derivation Changes

The changes are in red.

Student Return

Student.SEXID

Data Capture		
Level:	Field:	Page:
Person	Gender	Personal Information (Student) > Add/Update a Person > Biographical Information > Biographical History
Coding		
Code Mapping:	Gender mapping	
Derivation		
Dependent Fields	None	
Field Derivation Rule	Include for all entities	
Derivation Steps:	1	The Gender value from the most recent effective dated active Biographical History record that falls within the reporting period is used and mapped to a HESA code via the Gender mapping.
	2	If no mapping is found, then the Gender value defaults as follows: • M (Male) to '1' • F (Female) to '2'
	3	Use default.
	4	Derive as NULL ERROR.
Updates:	Updated to consider the new Gender mapping and remove the default mapping of CS "Unknown" to HESA "Other". The changes are made to the field in both the Student and ITT returns.	

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Instance.FESTUMK

Derivation		
Dependent Fields	REDUCEDI	
Field Derivation Rule	If all the following conditions are met a value is derived: • Country = England or Wales • REDUCEDI is ~~not 07~~ 00, 01, 03 or 04 Else field = null	
Derivation Steps:	1	If Include FE = 'N' derive as '2'.
	2	Value from HESA Instance Data.
	3	If Instance.COURSEID is based on a sub-plan, value from Sub-Plan Instance HESA Data.
	4	Value from Plan Instance HESA Data.
	5	Value from Program Instance HESA Data.
	6	Use default.
	7	Derive as NULL ERROR.
Updates:	Update to coverage to ensure value is not derived for REDUCEDI = 08 and 09 as well as 07.	

Instance.GROSSFEE

Derivation		
Dependent Fields	Instance.FEEREGIME, Instance.SSN	
Field Derivation Rule	If all the following conditions are met a value is derived: • Instance.FEEREGIME = 20, and • Instance.SSN is null, and Else, derived as null Note: FEEREGIME is derived depending on FEEELIG, EXCHANGE, MODE and COURSEAIM values, and for Scotland, Northern Ireland and Wales only if SSN is null.	
Derivation Steps:	1	Value from HESA Instance Data.
	2	Total of all the tuition fee charges for the Student Career for terms that start within the reporting period. Fees records where the Item Type Code is 'Charge' and the Account Type is one of those defined with the Tuition checkbox selected in HESA Returns Setup.
	3	If Instance.COURSEID is based on a sub-plan, value from Sub-Plan Offering HESA Data for the Academic Load of the student instance.
	4	If Instance.COURSEID is based on a sub-plan, value from Sub-Plan Instance HESA Data.
	5	Value from Plan Offering HESA Data for the Academic Load of the student instance.
	6	Value from Plan Instance HESA Data.
	7	Value from Program Offering HESA Data for the Academic Load of the student instance.
	8	Value from Program Instance HESA Data.
	9	Use default.
	10	Derive as NULL ERROR.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Derivation Notes:	Note: FEEREGIME is only derived if • Instance.FEEELIG = 1 or 3, and • Instance.EXCHANGE = 0, 7, B, C, D, E, Y, Z or null For Step 2: Fees records from PS_TUIT_CALC_TBL are matched for the Student Career being reported for the Instance with: • ~~Business Unit (BUSINESS_UNIT) = Academic Institution~~ • Academic Institution (INSTITUTION) = Academic Institution • EMPLID = EMPLID • ~~Billing Career (BILLING_CAREER) = Academic Career~~ • Academic Career (ACAD_CAREER) = Academic Career • Student Career Nbr (STDNT_CAR_NBR) = Student Career Nbr • Term (STRM) = starts within reporting period The selection of tuition fee records is updated to map to the Academic Institution and Career rather than Business Unit and Billing Career. For GROSSFEE records are selected where ITEM_TYPE_CD = 'C' (Charge) and ACCOUNT_TYPE_SF is one of the types defined in HESA Returns Setup for Tuition (selected as ACCOUNT_TYPE_SF from PS_SSR_HE_RET_ACNT for the Institution and Return where SSR_HE_TUITION = 'Y').

Instance.NETFEE

Derivation		
Dependent Fields	Instance.FEEREGIME, Instance.SSN, Instance.GROSSFEE	
Field Derivation Rule	If all the following conditions are met a value is derived: • Instance.FEEREGIME = 20, and • Instance.SSN is null, and Else, derived as null	
Derivation Steps	1	Value from HESA Instance Data.
	2	If GROSSFEE is derived from Step 2, NETFEE is derived as GROSSFEE minus the total of all waivers for the Student Career for terms that start within the reporting period. Fees records where the Item Type Code is 'Waiver' and the Account Type is one of those defined with the Waiver checkbox selected in HESA Returns Setup.
	3	If Instance.COURSEID is based on a sub-plan, value from Sub-Plan Offering HESA Data for the Academic Load of the student instance.
	4	If Instance.COURSEID is based on a sub-plan, value from Sub-Plan Instance HESA Data.
	5	Value from Plan Offering HESA Data for the Academic Load of the student instance.
	6	Value from Plan Instance HESA Data.
	7	Value from Program Offering HESA Data for the Academic Load of the student instance.
	8	Value from Program Instance HESA Data.
	9	Use default.
	10	Derive as NULL ERROR.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Derivation Notes:	Note: FEEREGIME is only derived if • Instance.FEEELIG = 1 or 3, and • Instance.EXCHANGE – 0, 7, B, C, D, E, Y, Z or null NETFEE can be derived from HESA Instance in Step 1 even if GROSSFEE is derived from a later step (e.g. from program, plan etc). For Step 2: NETFEE records are selected from PS_TUIT_CALC_TBL where ITEM_TYPE_CD = 'W' (Waiver) and ACCOUNT_TYPE_SF is one of the types defined in HESA Returns Setup for Waiver (selected as ACCOUNT_TYPE_SF from PS_SSR_HE_RET_ACNT for the Institution and Return where SSR_HE_WAIVER = 'Y'). The selection of tuition fee records is updated as per the change to GROSSFEE to map to the Academic Institution and Career rather than Business Unit and Billing Career.

Instance.SSN

Derivation		
Dependent Fields	Course.COURSEAIM	
Field Derivation Rule	If the following conditions are met a value is derived: • Related Course.COURSEAIM does not end 90 or 99 Else, derive as null	
Derivation Steps:	1	Value from HESA Instance Data.
	2	Derive the SSN from the most recent SSAR record (i.e. highest sequence number) for the EMPLID and Institution where the Financial Aid Year starts in the reporting period and then validate if all the following are true: • At least one related ACR record exists with the Attendance Indicator set to any value other than S (suspended) or X (not in attendance) or an Attendance Confirmation record exists • If the UCAS Course Code is defined in the SSAR, it can be mapped via a UCAS Course Mapping to the same Career and Program as the Instance. If the UCAS Course code is not defined in the SSAR, or there are no UCAS Course Mapping records for the UCAS Course Code, then the record is also assumed to be relevant to the Instance.
	3	Derive as null.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

Derivation Notes:	Step 2: The SSAR records (SFA_SLC_SSAR) are keyed on EMPLID, INSTITUTION, HEI Code (SFA_SLC_HEI_CD), Financial Aid Year (AID_YEAR) and Sequence (SFA_SLC_SEQ). The UCAS Course Code (SFA_SLC_UCAS_CRSCD) is used to map to Academic Career and Program via the UCAS Course mapping. As the UCAS Course Mapping includes Entry Year there will be multiple mappings for each UCAS Course Code, if the Career and Program for any of these mappings maps to the Instance then the record is considered relevant and included. Similarly if the UCAS Course Code is blank in the SSAR record; or a value is provided but no UCAS Course mappings exist then the SSAR is considered as being relevant to the Instance. The ACR records in SFA_SLC_ACR are mapped from the SSAR record on EMPLID, Institution, HEI Code and Aid Year to find an Attendance Indicator (SFA_SLC_ATTEND_IND) value that is not S or X. Updated to also consider SSAC attendance confirmation as well as ACR records. A first attendance confirmation record is created in SFA_SLC_ATD_CFR when a SSAC file is generated with 'First Attendance Confirmation' selected and this record is also mapped from the SSAR record on EMPLID, Institution, HEI Code and Aid Year.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.