

Element	Definition	Child Elements	JISC Format	Type	Standards	Example Standard	SITS field	SITS Format	Business Rules	Work data	Work complete	
VERSION 1.7		<u>Changes in bold and underlined</u>								Name of service: www.uwe.ac.uk/data/courses.xml		
Catalog		Catalog (heading)	XML	M					Add to feed, hard coded			
Catalog	'Root element. Holds all the data in the XCRI-CAP feed.'	- description	Plain text, 4000 char	P			Sample XCRI-CAP 1.2 instance file for courses offered by The University of the West of England under the 'Open Government Licence (OGL)' v1.0, Owner of the licence: University of the West of England.		Add to feed, hard coded add licence agreement information in here	Licence agreement text <u>(Julia)</u>	<u>Yes</u>	
Catalog		- provider	XML	M								
Provider		Provider (heading)	XML	M								
Provider	'Organisation that offers one or more learning opportunities'	- course	XML	M								
Provider		- description	Plain text or XHTML, max 4,000 characters; or empty if @href contains URI	O			(optional)					
Provider		- identifier	At least one in URI format. Other formats must include encoding scheme. Max 50 characters	M								
Provider		- location	XML	M								
Provider		- title	Plain text , max 225 Char	M								
Provider		- url	URI	M								
Course		Course (heading)	XML	M			'IPP'					
Course	'Details of a learning opportunity offered by a provider'	- abstract	Plain text, max 140 Char	P			IPON ABSTRACT	Add delimiter 140 characters on IPON Abstract (Peter)				
Course		- applicationProcedure	Plain text, or XHTML, max 4000 Char or empty if @href contains URI	O			IPON APPLY	Text (no limits), but with lots of href.				
Course		- assessment	Plain text, or XHTML, max 4000 Char or empty if @href contains URI	O			IPON ASSESS (optional)	Text (no limits)				
Course		- credit	XML	O			IPO/IPP (tbc) (optional)					

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Course		- description	Plain text, or XHTML, max 4000 Char or empty if @href contains URI	P			IPON INTRO	text (IPON INTRO with bullet points)			
Course		- identifier	URI if not with encoding scheme. Other formats must include encoding scheme. Max 50 char	M	The course element MUST NOT contain more than one identifier without an explicitly-defined encoding scheme. An identifier without an explicitly-defined encoding scheme SHOULD be a URI, and the content SHOULD conform to a URI as in IETF RFC 3986.		IPP PROGCODE				
Course		- learningOutcome	Plain text, or XHTML, max 4000 Char or empty if @href contains URI	O			(optional)				
Course		- objective	Plain text, or XHTML, max 4000 Char or empty if @href contains URI	O			(optional)				
Course		- prerequisite	Plain text, or XHTML, max 4000 Char or empty if @href contains URI	O			IPON TARIFF POINTS or IPON ENTRY REQ (optional)				
Course		- presentation	XML	P			(see below)				
Course		- qualification	XML	M			(see below)				
Course		- regulations	Plain text, or XHTML, max 4000 Char or empty if @href contains URI	O			tbc (optional)				
Course		- subject	Plain text, vocabularies provided, max 100 Char	M			IPP SUBJECT AREA, linked IPS CODE, IPS NARRATIVES				
Course		- title	Plain text, max 255 char	M	The Title SHOULD be in the following format: Upper and lower case using the usual conventions for title (main words with first letter in capitals; less significant words like 'of' in lower case). Start the Title with the subject. If the Title contains the name of the awarding body, put this at the end of the Title in brackets (* this is only discussion, universities can use their own standard)	Adult Nursing	IPP TITL.ipo	String (120)			
Course		- type	Classification or vocabulary, max 50 Char (type RFC change Alan Paull 27/11/2012)	O			tbc (although optional, important)				
Course		- url	URI	P			IPP code/IPO code+ sequence or IPP code(<u>default</u> academic year)				
Qualification		Qualification (heading)	XML	M			See below, per IPP				

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Qualification	'A named formal recognition of achievement or competence certified by its awarding body'	- abbr	Plain text, max 25 char	O			(optional)				
Qualification		- accreditedBy	Plain text, max 100 char	O			(optional)				
Qualification		- awardedBy	Plain text, max 100 char	M	No specifics	-	Hard coded UWE				
Qualification		- description	Plain text, or XHTML, max 4000 Char or empty if @href contains URI	O			(optional)				
Qualification		- educationLevel	Plain text, max 50 char	O			IPON CAREERS (optional)				
Qualification		- identifier	Plain text/URI	P			IPON AWARD				
Qualification		- professionalStatus (description type)	Plain text, or XHTML, max 4000 Char or empty if @href contains URI	O			(optional)				
Qualification		- title	Plain text , max 225 Char	M			IPON AWARD				
Qualification		- url	URI	O			(optional)				
Presentation		Presentation (heading)	XML	P			IPON's per IPP				
Presentation	'A particular instance of the course offered at a specific time and / or place through a specified delivery method'	- abstract	Plain text, max 140 Char	I			Inherited <u>(P)</u>				
Presentation		- age	Structured text	O			(optional)				
Presentation		- applicationProcedure	Plain text or XHTML, max 4000 char or empty if @href contains URI	I			Inherited <u>(O)</u>				
Presentation		- applyFrom	Plain text, @dtf attribute in ISO 8601	O				Date in format: dd/mm/yyyy			
Presentation		- applyTo	URL	P			Business rule				
Presentation		- applyUntil	Plain text, @dtf attribute in ISO 8601	O							
Presentation		- assessment	Plain text or XHTML, max 4000 char or empty if @href contains URI	I			Inherited <u>(O)</u>				
Presentation		- attendanceMode	Plain text, vocabulary provided	P	Vocabulary (see other sheet)		IPON DELIVERY, ELS? (TBD)				
Presentation		- attendancePattern	Plain text, vocabulary provided	P	Vocabulary (see other sheet)		IPON STUDY TIME (TBD)				
Presentation		- cost	Plain text, max 4000 Char : "GBP" instead of "£"	O			IPON FEES				

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Presentation		- description	Plain text or XHTML, max 4000 char or empty if @href contains URI	I	If start is not present, details of the start should be presented here.		Inherited <u>(P)</u>				
Presentation		- duration	Plain text, max 4000 Char	P			IPON DURATION				
Presentation		- end	Plain text, @dtf attribute in ISO 8601	O			IPO.END2.ipo				
Presentation		- identifier	URI if not with encoding scheme. Other formats must include encoding scheme. Max 50 Char	P			IPO CODE + sequence no/ Mode of attendance				
Presentation		- languageOfAssessment	Language tag from the ISO -639-1 Vocabulary	O			Empty, so standard English				
Presentation		- languageOfInstruction	Language tag from the ISO -639-1 Vocabulary	O			Empty, so standard English				
Presentation		- learningOutcome	Plain text or XHTML, max 4000 char or empty if @href contains URI	I			Inherited <u>(O)</u>				
Presentation		- objective	Plain text or XHTML, max 4000 char or empty if @href contains URI	I			Inherited <u>(O)</u>				
Presentation		- places	Plain text, max 4000 char	O			Empty				
Presentation		- prerequisite	Plain text or XHTML, max 4000 char or empty if @href contains URI	I			Inherited <u>(O)</u>				
Presentation		- regulations	Plain text or XHTML, max 4000 char or empty if @href contains URI	I			Inherited <u>(O)</u>				
Presentation		- start	Plain text, @dtf attribute in ISO 8601	M	If present, Start MUST contain a date and / or date-time in one of these formats: 2010-03-19 or 2010-03-19T14:18:24 or 2010-03-19T14:18:24+00:00 If Start is not present, then start details SHOULD be included in the Presentation Description. For CPD: to include the start and end dates of the 'window of opportunity' in the presentation element, but also to include in a course description element an extended note about the CPD course requirements in respect of timing		CBO.begd				
Presentation		- studyMode	Plain text, vocabulary provided	P	Vocabulary (see other sheet)		MCR/Mode of Attendance MCR.moac				
Presentation		- subject	Plain text, vocabulary provided max 100 char	I			Inherited <u>(M)</u>				
Presentation		- title	Plain text, title case, max 255 char	I			Inherited <u>(M)</u>				

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Presentation		- url	URI	P			IPP code/academic year				
Presentation		- venue	XML	M			(see below)				
Credit		Credit (heading)	XML	O			(optional)				
Credit	'An account of the credits that can be obtained from completion of a course'	- level	Plain text, max 50 Char	M			IPP tbc (optional)				
Credit		- scheme	Plain text, max 255 Char	P			IPP tbc (optional)				
Credit		- value	Positive integer	M			IPP tbc (optional)				
Venue				M							
Venue	'Holds the information relating to the main locations where a learning opportunity is presented.'	- provider	XML	M			See below				
Provider (venue context)		(Provider venue heading)	XML	M			See below				
Provider (venue context)	'Holds the information relating to the venue location'	- description	Plain text, or XHTML, max 4000 Char or empty if @href contains URI	O			(optional)				
Provider (venue context)		- identifier	URI if not with encoding scheme. Other formats must include encoding scheme. Max 50 Char	M			CBO LCA (for UWE) or SIT LOCATION CODE (for venue provider), partner code INS				
Provider (venue context)		- location	XML	M			See below				
Provider (venue context)		- title	Plain text, max 255 Char	M			CBO LCA LOCATION TITLE_lca_name				
Provider (venue context)		- url	URI	O			IPON CAMPUS				
Location		Location (heading)	XML	M							
Location	'Contains the postal address and optionally further data giving its geographical location.'	- address	More than one format may be used: One must be postal address	M			CBO LCA or SIT LOCATION Address lca.lad1 until lac4				
Location		- email	Email: max 254 char	P			CBO LCA or SIT LOCATION Email lca.???				
Location		- fax	UK format layout area code and no	O			(optional)				
Location		- phone	UK format layout area code and no	M			CBO LCA or SIT LOCATION phone lca.teln				

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Location		- postcode	Postcode	M			CBO LCA or SIT LOCATION postcode lca.a?pc				
Location		- town	Plain text, max 50 Char	O			(optional)				