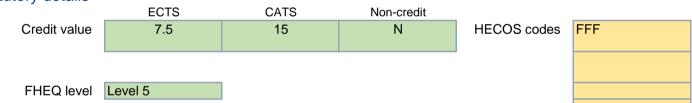
Imperial College London

Module Specification (Curriculum Review)

Exemplar

Basic details				
			Earliest cohort	Latest cohort
UID		Cohorts covered		
	-			
Long title	A Smart Life			
N1 1				
New code		New short title		
Brief description	In this module you will have the apport	unity to:		
Brief description	In this module you will have the opportu-	•	delement le secol de sec	
of module	- Consider the purpose of a 'theory' and	d create your own ev	/idence-based theor	У
(approx. 600 chars.)	- Consider how to test a theory			
	- Consider how to measure complex so			
	- Create and test an indexical measure			
	- Reflect on yourself and your commun	ity in relation to your	own theory	
	- Create your own design brief			
	- Experience rapid design cycles to per	fect the design proc	ess	
	- Identify opportunities to impact your of	wn community		
	- Test one of those opportunities and re	eflect on the outcom	е	
				F04 about stars
				531 characters
Available	as a standalone module/ short course?	N		

Statutory details



Allocation of study hours

· · · · · · · · · · · · · · · · · · ·	Hours	
Lectures	0	
Group teaching	40	Incl. seminars, tutorials, problem classes.
Lab/ practical	0	
Other scheduled	147.5	Incl. project supervision, fieldwork, external visits.
Independent study	0	Incl. wider reading/ practice, follow-up work, completion of assessments, revisions.
Placement	0	Incl. work-based learning and study that occurs overseas.
Total hours	187.5	
ECTS ratio	25.00	

Project/placement activity

Is placement activity allowed?

No

Module delivery

Delivery mode	Taught/ Campus	Other	
Delivery term	Term 1	Other	

Ownership

Primary department	Centre for Languages, Culture and Communication
Additional teaching	N/A
departments	
Delivery campus	South Kensington
Collaborative deliv	/ery
	Collaborative delivery? N

Collaborative delivery?

N/A External institution External department N/A External campus N/A

Associated staff

Role	CID	Given name	Surname
Module Leader		Elizabeth	Hauke

Learning and teaching Module description

Learning outcomes	Upon successful completion of this module you will be able to: - Demonstrate understanding of the premise, benefits and challenges of a 'smart city' - Apply the responsive, data-driven approach to innovating other aspects of daily life - Create a personalised brief – analysing your own life to identify opportunities to innovate - Develop a rationale for assessing the needs, benefits and success of implementing such an innovation - Design and test a targeted innovation in your own life - Evaluate the impact of the innovation
Module content	You will begin by examining a case study of a smart city. You will then explore the concept of a smart city and apply the responsive data driven approach to various different elements of daily life (e.g. transport, education, household, healthcare, arts, entertainment). You will develop a rationale and method for assessing the benefits (or not) of smart processes. You will then create your own briefs using video or photo diaries and rotate through a number of mini design cycles before picking one idea to develop, prototype and test.

Learning and	This module offers you the opportunity to develop and test your own theory and conduct library and empirical
Teaching Approach	research in the process. You will also be exposed to design thinking and processes. The sessions are
0 11	entirely delivered in an active workshop style with opportunities for independent and team working.
	Opportunities to develop transferable skills are embedded in the learning design and will be explicitly
	highlighted to you.
	The course focusses on creating impact in the community and you will be testing and collecting data in your choice of community.
	The course progresses with self, peer and lecturer feedback. All feedback is dialogic and offered within
	seven days.
	Inclusivity is maximised with support given for team working, reflective activities and team building
	opportunities.
	The course makes full use of Blackboard Learn to maximise transparency and accessibility of work to your
	peers and lecturer.
_	
Assessment	The course uses fine grained continuous assessment, with key milestones in the overall project of the
Strategy	course being authentically assessed. This will relieve the final assessment burden and gives you the opportunity for early formative feedback. The assessment covers a number of modalities and communication
	types and is process based
	types and is process based
Feedback	
I COUDACK	All feedback is provided in writing and a face to face discussion is offered. All feedback is dialogic and you
	will be required to reflect on each piece of feedback and write a response before progressing with the next
	phase of the work. Feedback is provided within seven days of each deadline.
Reading list	
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Quality assurance

Office use only

Date of first approval Date of last revision Date of this approval		QA Lead Department staff Date of collection	
		Date exported	
Module leader	Elizabeth Hauke	Date imported	
Notes/ comments			

Template version 16/06/2017

Programme structure



Associated modules

UID	Legacy code	Module title	Requisite type

UID	Legacy code	Module title	Requisite type

Assessment details

Grading method Numeric

Pass mark 40%

Assessments

Assessment type	Assessment description	Weighting	Pass mark	Must pass?
Practical	Smart City Poster	10%		•
Practical	Video/Photo Diary Brief and Analysis	30%	40%	N
Coursework	Wiki – Documentation of mini design cycles	20%	40%	N
Coursework	Final Design Portfolio	40%	40%	N
	-			
		100%		