MODULE SPECIFICATION

Part 1: Information			
Module Title	Information and Digital Literacy		
Module Code	UFCFKD-15-M	Level	Level 7
For implementation from	2019-20		
UWE Credit Rating	15	ECTS Credit Rating	7.5
Faculty	Faculty of Environment & Technology	Field	Computer Science and Creative Technologies
Department	FET Dept of Computer Sci & Creative Tech		
Module type:	Standard		
Pre-requisites	None		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description

Features: Module entry requirements: First degree second class Hons or above; at least six months relevant work experience advised.

Educational Aims: See Learning Outcomes

Outline Syllabus: Introduction to information literacy:
How information literacy supports learners.
Information Literacy models and tools.
Types of information/the information cycle.
Information literacy skills and concepts.
Sources of information.

Theoretical foundations:
Personal and social epistemology, testimony, credibility and persuasion.
Cognition and cognitive biases.

Using Information literacy skills:
Search engines, keywords and search strategies.
Evaluating information and websites.

Reading and recording, organising, using and presenting information.
Academic writing (referencing, plagiarism, copyright).
The reflective practitioner.

Supporting information literacy in others:
Supporting students, researchers, generalist and specialist library users.
Mobile information literacy.

Digital literacy:
Use of digital tools to undertake academic research, writing and critical thinking.
Digital professionalism.
The use of specialist digital tools and data sets.
Communicating ideas effectively in a range of media.
Collaborating in virtual networks.
Using digital technologies to support reflection and PDP.
Managing digital reputation and showcasing achievements.

Teaching information and digital literacy skills:
Learning theories and factors affecting learning.
Information/digital literacy programmes.
Teaching methods for information literacy.
E.learning and blended learning.
Accessibility and inclusiveness.
Presentation skills for information literacy teachers.
Embedding information literacy.
Assessing information literacy.

Tools and collaboration:
Sources of information and collaboration.
Developing and using Learning Objects.
Information and creative Commons.
Using and sharing Open Educational Resources (OERS).
Using Virtual Learning Environments (VLEs).
Advocacy.

The international context:
Education and global development goals.
Information literacy around the world.

Teaching and Learning Methods: 2 hours per week x 12 weeks (one semester) – lecture and discussion time with module tutor and guest lecturers, including discussions and exercises/case studies in class. Supported by teaching materials on the VLE, with associated web discussion groups, collaborative learning tasks and assignment tutorials.

Minimum 24 hours lectures and face to face discussion.
Estimated 30 hours online learning via VLE teaching materials and online discussion groups/contributions to wikis etc.
Minimum 72 hours independent learning via essential reading.
Estimated 40 hours assignment preparation and completion.

Part 3: Assessment

Assessment component A : Viva
Students will be asked to attend an individual interview or Viva (15 minutes) in the exam period to defend their submission to component B and answer additional relevant questions. These questions will address Learning Outcomes 2, 3, 6 and 7 in particular.

Assessment Component B : Coursework
Students will be asked to create a report on how information literacy might be embedded into a particular academic context (school, FE or HE). The report should identify what IL is, what it comprises, and offer at least

three options for models that could be adopted. It should also explain the benefits for the institution and its students, making reference to contemporary theories of Information Literacy. The report should show how any model could be delivered and supported including by mobile technology, to provide a 24/7 service. The report must use a suitable academic writing style, referencing sources appropriately and accurately, and indicating useful sources of relevant further information.

First Sit Components	Final Assessment	Element weighting	Description
Report - Component B		75 %	Report (2000 words)
Presentation - Component A	✓	25 %	Viva voce (15 minutes)
Resit Components	Final Assessment	Element weighting	Description
Report - Component B		75 %	Report (2000 words)
Presentation - Component A	✓	25 %	Viva voce (15 minutes)

Part 4: Teaching and Learning Methods	
Learning Outcomes	On successful completion of this module students will achieve the following learning outcomes:

Module Learning Outcomes	Reference
Describe Information literacy models commonly used at different levels of education	MO1
Explain the value and benefits of information literacy for students, researchers and library users	MO2
Demonstrate expert information literacy skills (which may include for example selecting appropriate search engines for different needs, recording search strategies and their results, and evaluating traditional and online resources)	MO3
Explain the relevance of learning theory and learning styles to the teaching of information literacy	MO4
Create information literacy support material to support a specific audience of users, showing the ability to match appropriate teaching approaches to the particular purpose and need	MO5
Select and discuss ways of assessing information literacy	MO6
Discuss the opportunities for embedding information literacy in an educational context and demonstrate IL advocacy	MO7
Recognise how OERS and VLEs can be used in an appropriate context	MO8

Contact Hours	Independent Study Hours:	
	Independent study/self-guided study	126
	Total Independent Study Hours:	126
	Scheduled Learning and Teaching Hours:	

	Face-to-face learning	24
	Total Scheduled Learning and Teaching Hours:	24
	Hours to be allocated	150
	Allocated Hours	150
Reading List	*The reading list for this module can be accessed via the following link:* https://uwe.rl.talis.com/modules/ufcfkd-15-m.html	

Part 5: Contributes Towards
This module contributes towards the following programmes of study: Information Management [Sep][PT][Frenchay][2yrs] MSc 2019-20 Information Management [Sep][FT][Frenchay][1yr] MSc 2019-20