



## MODULE SPECIFICATION

Part 1: Information			
Module Title	Information, Networks and Society		
Module Code	UFCFA5-15-3	Level	Level 6
For implementation from	2018-19		
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		
Contributes towards	Information Technology [Sep][FT][Frenchay][1yr] BSc (Hons) 2018-19		
Module type:	Standard		
Pre-requisites	None		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description
<p><b>Educational Aims:</b> See Learning Outcomes.</p> <p><b>Outline Syllabus:</b> The syllabus includes:</p> <p>Network/Digital Economy: Political economy of intellectual property; EU and US frameworks including types of IP, fair use etc; IP regulation and control; open source economics; models of the network economy (Benkler); commons and commodity models of information; dirigiste and market-led government policy.</p> <p>Regulatory issues: Internet regulation and governance; privacy, anonymity and confidentiality; free speech and reputation; Westin's framework for privacy; data protection; initiatives such as privacy by design; cultural difference; role of surveillance in modern administration; theories of surveillance; growth</p>

## STUDENT AND ACADEMIC SERVICES

of cybercrime. (issues taught in semester 1 will not be duplicated).

### Network/Information Society:

Inclusion; information literacy; theories of the network/information society; identity and community in networks; the public sphere; networks and the possibility of participatory cultures, democracy and workplaces; time-space reworking; virtuality and embodiment; authenticity and integrity of online knowledge and information.

**Teaching and Learning Methods:** Lectures introduce the basic concepts, and students are expected to explore material in greater depth during tutorials and self-managed study.

There will be an emphasis on fostering a critical approach to the issues, and materials which are controversial and/or contradictory will occasionally be presented.

A considerable amount of class time will be given over to exploring pre-set questions, a sample of which will appear in the exam.

### Part 3: Assessment

An end-of-year seen three-hour exam. Students will be expected to answer questions from a selection that have been worked on during classes.

First Sit Components	Final Assessment	Element weighting	Description
Examination - Component A	✓	100 %	Examination (3 hours)
Resit Components	Final Assessment	Element weighting	Description
Examination - Component A	✓	100 %	Examination (3 hours)

STUDENT AND ACADEMIC SERVICES

<b>Part 4: Teaching and Learning Methods</b>		
Learning Outcomes	On successful completion of this module students will be able to:	
	<b>Module Learning Outcomes</b>	
	MO1	Show a detailed knowledge and understanding of the concepts and competing definitions of the information and network society, the range and scope of issues affecting information, digital media and society, and the nature of information systems as human projects, with moral and political dimensions
	MO2	Evaluative criteria and professional and ethical issues relating to the provision and use of computer based information systems and related technology
	MO3	Demonstrate subject specific skills with respect to describing and analyzing specific impacts of technology on privacy, personal autonomy, responsibility, intellectual property and knowledge
	MO4	Identify where technical innovation may have social consequences, the particular factors influencing the diffusion of ICTs in society, and apply conceptual frameworks and knowledge to specific situations
	MO5	Assimilate and synthesise information from diverse technical and social fields to identify possible development trajectories, to assemble and analyse empirical evidence and theoretical perspectives on particular issues surrounding ICTs and society, and to critically evaluate controversial and contradictory material
Contact Hours	<b>Contact Hours</b>	
	<b>Independent Study Hours:</b>	
	Independent study/self-guided study	114
	<b>Total Independent Study Hours:</b>	114
	<b>Scheduled Learning and Teaching Hours:</b>	
	Face-to-face learning	36
	<b>Total Scheduled Learning and Teaching Hours:</b>	36
	<b>Hours to be allocated</b>	150
	<b>Allocated Hours</b>	150
Reading List	<p>The reading list for this module can be accessed via the following link:</p> <p><a href="https://uwe.rl.talis.com/modules/ufcfa5-15-3.html">https://uwe.rl.talis.com/modules/ufcfa5-15-3.html</a></p>	