

Module Code	CS1081																																				
Module Name	Computers and Society																																				
ECTS Weighting <sup>1</sup>	5 ECTS																																				
Semester taught	Semester 1																																				
Module Coordinator/s	Dr. Brendan Tangney, Dr. Tim Savage																																				
<a href="#">Module Learning Outcomes</a>	<p>On successful completion of this module, students will be able to:</p> <p>LO1. demonstrate a deeper awareness of the ways in which information technology and society interact and influence each other</p> <p>LO2. communicate effectively in written form and in presentations</p> <p>LO3. critique their own involvement in a project team</p>																																				
Module Content	<p>IT and its “impact” on society; models for assessing technological “impact”; history of IT; ethics; writing, presenting and argumentation; other topics.</p>																																				
Teaching and Learning Methods	Lectures, workshops, presentations and project based learning																																				
Assessment Details <sup>2</sup>	<table><tr><th>Assessment Component</th><th>Brief Description</th><th>Learning Outcomes Addressed</th><th>% of total</th><th>Week set</th><th>Week due</th></tr><tr><td>Workshop project 1</td><td>Project carried out during a 4 hour workshop</td><td>LO1, LO2, LO3</td><td>10%</td><td>2 or 3</td><td>2 or 3</td></tr><tr><td>Workshop project 2</td><td>Project carried out during a 4 hour workshop</td><td>LO1, LO2, LO3</td><td>10%</td><td>4 or 5</td><td>4 or 5</td></tr><tr><td>Workshop project 3</td><td>Project carried out during a 4 hour workshop</td><td>LO1, LO2, LO3</td><td>10%</td><td>8 or 9</td><td>8 or 9</td></tr><tr><td>TEDd presentation</td><td>A TED style presentation presented to a panel of Dragons</td><td>LO1, LO2</td><td>45%</td><td>6</td><td>10</td></tr><tr><td>Video Reflection</td><td>A video containing a reflection on the learnings from the module</td><td>LO2, LO3</td><td>25%</td><td>1</td><td>11</td></tr></table>	Assessment Component	Brief Description	Learning Outcomes Addressed	% of total	Week set	Week due	Workshop project 1	Project carried out during a 4 hour workshop	LO1, LO2, LO3	10%	2 or 3	2 or 3	Workshop project 2	Project carried out during a 4 hour workshop	LO1, LO2, LO3	10%	4 or 5	4 or 5	Workshop project 3	Project carried out during a 4 hour workshop	LO1, LO2, LO3	10%	8 or 9	8 or 9	TEDd presentation	A TED style presentation presented to a panel of Dragons	LO1, LO2	45%	6	10	Video Reflection	A video containing a reflection on the learnings from the module	LO2, LO3	25%	1	11
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Reassessment Details	Examination (2 hours, 100%)																																				

<sup>1</sup> [TEP Glossary](#)

<sup>2</sup> [TEP Guidelines on Workload and Assessment](#)

<b>Contact Hours and Indicative Student Workload</b>	<b>Contact Hours (scheduled hours per student over full module), broken down by:</b>	<b>33 hours</b>
	lecture	10 hours
	laboratory	0 hours
	tutorial or seminar	0 hours
	Other (workshops and presentations)	23 hours
	<b>Independent study (outside scheduled contact hours), broken down by:</b>	<b>72 hours</b>
	preparation for classes and workshops and review of material	22 hours
	preparation for the TEDd assessment	32 hours
	preparation and completion of the reflective video	18 hours
	<b>Total Hours</b>	<b>105 hours</b>
<b>Recommended Reading List</b>	<p>Harari, Yuval Noah. Homo Deus: A Brief History of Tomorrow (2016)  <a href="#">HL-387-46</a></p> <p><i>Computerization and Controversy - Value Conflicts and Social Choices.</i> (2nd Edition) R. Kling (Editor) Academic Press. ARTS 301.24 N64.</p> <p><i>Blown to bits: your life, liberty, and happiness after the digital explosion,</i>  Abelson, H., K. Ledeen and H. Lewis, Addison-Wesley Professional. ARTS 658.403 P0</p>	
<b>Module Pre-requisites</b>	<p><b>Prerequisite modules:</b> None</p> <p><b>Other/alternative non-module prerequisites:</b> None</p>	
<b>Module Co-requisites</b>	None	
<b>Module Website</b>		
<b>Last Update</b>	25/June/2019	