MODULE DESCRIPTOR

Module Title

Web Design

Reference	CB2257	Version	2
Created	February 2024	SCQF Level	SCQF 8
Approved	June 2018	SCQF Points	15
Amended	April 2024	ECTS Points	7.5

Aims of Module

To enable students to appraise the usability of web-based communication enterprises and apply design principles to web-authoring projects.

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

1	Discuss the design process in a web context.
2	Appraise third party websites for usability and fitness for purpose.
3	Plan usable websites that take user requirements fully into account.
4	Use industry standard web tools efficiently to create and develop websites.

Indicative Module Content

This module addresses the following topics: UX design principles; project management; interactive media design and usability factors; text and typography; programming techniques; SEO; html and css.

Students will be engaged with UNESCO's Education for Sustainable Development, Systems Thinking competency, as they analyse complex systems and consider how they are embedded within different contexts in web design and development.

Module Delivery

The module is delivered by a combination of workshops and lab tutorials. In addition, students will be directed to work independently through a series of online exercises.

Indicative Student Workload	Full Time	Part Time
Contact Hours	24	N/A
Non-Contact Hours	126	N/A
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	150	N/A
Actual Placement hours for professional, statutory or regulatory body		

ASSESSMENT PLAN

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

Type:	Coursework	Weighting:	100%	Outcomes Assessed:	1, 2, 3, 4
Description:	Individual Portfolio Assessment				

MODULE PERFORMANCE DESCRIPTOR

Explanatory Text

The calculation of the overall grade for this module is based on 100% weighting of C1. An overall minimum grade D is required to pass the module.

Module Grade	Minimum Requirements to achieve Module Grade:
A	The student needs to achieve an A in C1.
B	The student needs to achieve a B in C1.
C	The student needs to achieve a C in C1.
D	The student needs to achieve a D in C1.
E	The student needs to achieve an E in C1.
F	The student needs to achieve an F in C1.
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	None.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

1	BEAIRD, J., 2020. *The principles of beautiful Web design.* SitePoint Pty Ltd. *e-book*
2	BUDD, A., 2016. *CSS mastery : advanced web standards solutions* United States : Apress. *e-Book*
3	DUCKETT, J., 2010. *Beginning HTML, XHTML, CSS, and JavaScript.* Hoboken: Wiley.
4	WEST, A W.2016. *Practical web design for absolute beginners* United States :Apress. *e-Book*
5	WOOLDRIDGE, M., 2011. *Teach yourself VISUALLY HTML5.* Hoboken: Wiley.