NCAD DUBLIN

National College of Art and Design
A Recognised College of University College Dublin

MODULE DESCRIPTOR

Web Design **(Module Code)**

Credits	5	**Course**	MA Interaction Design
Level (NQAI Framework)	9	**Faculty**	Design
Stage	1	**Module Coordinator**	Emma Creighton and Marcus Hanratty
Semester	1	**Module Team**	Eoin Mahon

The aim of this module is to introduce students to the basic principles and practices of web design. During the module students will be introduced to the architecture of the world wide web and to a variety of tools that can be used to design and implement functioning websites. In the module students will learn to plan, design, build, evaluate and publish a website. The module will cover principles of web design, usability, accessibility, design principles, responsive design and evaluation.

What will I learn?

On successful completion of this module students will be able to:
- Describe the technical process of getting a website online
- Code a webpage in HTML and CSS
- Add interactivity to a webpage page using Javascript and jQuery
- Understand the process of designing a website
- Plan and design a website using user-centered design and prototyping techniques
- Develop a functioning website using web-authoring tools and frameworks
- Analyse websites to identify usability and accessibility issues

How will I learn?

	HRS/ Semesters
Lectures	12
Labs	24
Autonomous Student Learning	64
Total Workload	100

How will I be assessed?

	% of Final Grade	Timing
Website Elements	30	End of Semester 1
Website Project	70	End of Semester 1
Total	**100**	

What happens if I fail?
Resit Opportunities End of Semester 1 **Remediation** If you fail this module you may avail of a resit opportunity or substitute, where permissible.

Am I eligible to take this module?

Module Requisites and Incompatibles

Pre-Requisite: None

Required: None

Co-Requisite: None

Incompatibles: n/a

Prior Learning

Requirements: None

Excluded: None

Recommended: Should be prepared to participate fully in all course activities including visits

When and where is this module offered?	
Timetabling information is displayed only for guidance purposes, relates only to 2015/16 and is subject to change.	
Interaction Design Studio	Semester 1 (September – January)

For further details on the content of your module and teaching arrangements consult your course handout