1. **Title of the module**

DIGM3310 (EL331) Website Design

1. **School or partner institution which will be responsible for management of the module**

Engineering and Digital Arts

1. **The level of the module (Level 4, Level 5, Level 6 or Level 7)**

Level 4

1. **The number of credits and the ECTS value which the module represents**

15 credits (7.5 ECTS)

1. **Which term(s) the module is to be taught in (or other teaching pattern)**

Autumn

1. **Prerequisite and co-requisite modules**

None

1. **The programmes of study to which the module contributes**

BSc Multimedia Technology & Design

BSc Multimedia Technology & Design with a Year in Industry

BA in Digital Arts

BA in Digital Arts with a Year in Industry

MArt in Digital Arts

MArt in Digital Arts with a Year in Industry

1. **The intended subject specific learning outcomes.  
   On successfully completing the module students will be able to:**
2. Demonstrate a clear understanding of the principles and terminology of the Internet and the World Wide Web;
3. Produce basic Web pages that integrate text and graphics using standard web editing tools;
4. Demonstrate understanding of the basic concepts of the JavaScript language, and be able to use the language in developing Web sites.
5. **The intended generic learning outcomes.  
   On successfully completing the module students will be able to:**
6. Use a computer for web publishing;
7. Communicate effectively;
8. Organise and manage time and resources within an individual project.
9. **A synopsis of the curriculum**

This module is concerned with the techniques and technology required to build web sites using HTML to define page structure and CSS to define page style. Topics include HTML, CSS, web design basics, web graphics, adding media, tables and forms. The module also looks at developing interactivity with JavaScript.

1. **Reading list (Indicative list, current at time of publication. Reading lists will be published annually)**

* HOWE, Shay, 2014, Learn to code HTML & CSS: develop & style websites. New Riders.
* DUCKETT, Jon, 2011, HTML & CSS: design and build websites. Wiley.
* FLANAGAN, David, 2011, JavaScript: the definitive guide. O’Reilly.
* GILLENWATER, Zoe Mickley,2011, Stunning CSS3: a project-based guide to the latest in CSS. New Riders.

1. **Learning and teaching methods**

Total contact hours: 30

Private study hours: 120

Total study hours: 150

1. **Assessment methods**
   1. Main assessment methods

* Website design project (80%) - 100 hour workload
* JavaScript assignment (20%) - 20 hour workload

13.2 Reassessment methods

Reassessment instrument: like-for-like

1. **Map of module learning outcomes (sections 8 & 9) to learning and teaching methods (section12) and methods of assessment (section 13)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Module learning outcome** | *8.1* | *8.2* | *8.3* | *9.1* | *9.2* | *9.3* |
| **Learning/ teaching method** |  |  |  |  |  |  |
| Private Study | **x** | **x** | **x** | **x** | **x** | **x** |
| Lectures | **x** | **x** | **x** |  |  |  |
| Workshops | **x** | **x** | **x** | **x** | **x** |  |
| **Assessment method** |  |  |  |  |  |  |
| Website design project | **x** | **x** |  | **x** | **x** | **x** |
| JavaScript assignment |  | **x** | **x** | **x** |  |  |

1. **Inclusive module design**

The School recognises and has embedded the expectations of current equality legislation, by ensuring that the module is as accessible as possible by design. Additional alternative arrangements for students with Inclusive Learning Plans (ILPs)/declared disabilities will be made on an individual basis, in consultation with the relevant policies and support services.

The inclusive practices in the guidance (see Annex B Appendix A) have been considered in order to support all students in the following areas:

a) Accessible resources and curriculum

b) Learning, teaching and assessment methods

1. **Campus(es) or centre(s) where module will be delivered**

Canterbury

1. **Internationalisation**

HTML is a language used in the implementation of websites with international reach on the world wide web. This module uses internationally recognised software and formats.

**FACULTIES SUPPORT OFFICE USE ONLY**

**Revision record – all revisions must be recorded in the grid and full details of the change retained in the appropriate committee records.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date approved | Major/minor revision | Start date of the delivery of revised version | Section revised | Impacts PLOs (Q6&7 cover sheet) |
| 27/04/16 | Major | September 2016 | 9-12, 14 | No |
| 18/12/18 | Minor | 2019/20 | 12 | No |

Revised FSO Jan 2018