

WM6004

## Website Authoring 2



**Course Aim** To introduce students to intermediate Web authoring concepts, skills and software used in industry.

**Short Title** Web Authoring 2

**Faculty** EDICT

**Polytechnic Level**

**Credits** 15

**Pre-requisites** None

**Co-requisites** None

**Anti-requisites** None

**Version** 2

**Effective From** February 1, 2016

**Indicative NQF Level** 6

**Student Contact hrs** 60

**Self-directed hrs** 90

**Other directed hrs** 0

**Total learning hrs** 150

**Learning**

**Outcomes**

On successful completion of this course, students will be able to:

- 1 Describe the characteristics of database-driven websites and the authoring/management issues associated with them.
- 2 Create intermediate-level scripts using JavaScript to add interactivity to Web pages.
- 3 Develop a website using The Adobe Creative Suite with a back-end database.
- 4 Use middleware scripting, SQL commands and a Web server database to load data into Web pages.

**NQF Sub-strand**

Theoretical  
Understanding  
Practical  
Application of  
knowledge  
Practical  
Application of  
knowledge  
Practical  
Application of  
knowledge