

WM6005

## Internet & Multimedia 2



**Course Aim** To further develop student's skills in multimedia authoring for the World Wide Web and standalone multimedia applications. Students will develop skills in scripting, design, development and authoring within a multimedia production environment following a problem-based approach.

**Short Title**  
**Faculty** EDICT  
**Polytechnic Level**  
**Credits** 15  
**Pre-requisites** WM6002 (WMB5002)  
**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**  
**Total learning hrs** 150

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

- 1 Design and plan the production of web-based multimedia applications in response to a business requirement.
- 2 Apply design and development skills in the construction of working web-based multimedia applications using a design and development environment.
- 3 Evaluate appropriate and effective use of multimedia technologies in a web-based environment.
- 4 Critically assess own performance in contributing effectively to a design and development team.

**NQF Sub-strand**  
Theoretical  
Understanding  
Practical  
Application of  
knowledge  
Theoretical  
Understanding  
Autonomy,  
Responsibility,  
Context