

BSc (Hons) Web And Multimedia Development (Top- Up) - LC 301

1. Objectives

The main objective of this programme is to provide students enrolled on the Diploma in Web and Multimedia Development of the University of Mauritius a route to complete the Bachelor degree. It prepares the students for a career in information technology with particular emphasis on the development of multimedia applications for web broadcasting and/or stand-alone diffusion. Graduates of this programme can also choose career paths in other IT related fields as well as pursuing higher education at Master's level.

2. General Entry Requirements

As per General Entry Requirements for admission to the University for Undergraduate programmes or any other qualifications acceptable to the university.

3. Programme Requirement

The Diploma in Web and Multimedia Development of the University of Mauritius or any other qualifications acceptable by the University.

4. Minimum Requirements for Awards

Degree Award

A student will be awarded a BSc (Hons) Web and Multimedia Development provided she/he satisfies the following minimum requirements.

The student needs to satisfy 48 credits (in addition to the 63 credits earned at Diploma level) for the award of the Degree which also includes a project of 9 credits.

5. Programme Duration

The programme is going to be offered on a flexible, blended mode with a DEOL (Distance Education/Online) component of over 60 %. The 40% will be face to face tutorial classes. Students will therefore be allowed to enrol on part-time basis (minimum duration 2 years).

	Minimum	Maximum
Degree (Full-Time)	1 (Year) (2 Semesters)	3 (Years) (6 Semesters)
Degree (Part-Time):	2 (Years) (4 Semesters)	4(Years) (8 Semesters)

6. Credits per Year:

For full-time students: Minimum 18 credits, Maximum 48 credits, subject to regulation 5. **For part-time students:** Minimum 12 credits, Maximum 24 credits subject to regulation 5

Semester modules to be registered for on a semester basis. Yearly modules to be registered for only once at the start of the module, normally at the beginning of academic year.

7. Assessment

Continuous and written assessment of modules

Each module will be assessed over 100 marks (i.e. expressed as %) with details as follows (unless otherwise specified):

Assessment will be based on written examination and continuous assessment. The continuous assessment will carry 40% of total marks except for the following modules:

	Continuous Assessment	Exams
LLC 3000Y: Web Engineering	50%	50%
LLC 3300Y: Visual Programming Techniques	60%	40%
LLC 3600Y : Cartoon-based Animation Tools	70%	30%
LLC 3500Y: Media Capture, Processing and Publishing	70%	30%

Continuous assessment may be based on laboratory work and/or assignments and should include at least two class tests (one per semester) for yearly modules. For semester modules, there will be at least one class test. For a student to pass a module, a minimum of 40% should be achieved in that module. For each module with an examination component, a minimum of 30% needs be achieved in the exam.

8. Interruption of Studies

Students may be allowed to interrupt studies for a minimum period of one academic year subject to their satisfying provisions in the general regulations in respect of interruption of studies.

9. Specific Regulations

If CPA < 40, the student will have to repeat the entire academic year, and retake the modules as and when offered. However, s/he will not be required, if s/he wishes, to retake module(s) for which Grade C or above has been obtained.

Students are allowed to repeat only once over the entire duration of the Programme of Studies.

10. List of Modules – BSc (Hons) Web and Multimedia Development (Top-Up)

Module Code and Name	Mode	Credits
Core		
LLC 3000Y : Web Engineering	DEOL	6
LLC 3100Y : Object-Oriented Software Development	DEOL	6
LLC 3300Y : Visual Programming Techniques	DEOL	6
LLC 3200Y : Web Server Deployment, Administration and Security	DEOL	6
LLC 3600Y : Cartoon-based Animation Tools	DEOL	6
LLC 3500Y : Media Capture, Processing and Publishing	DEOL	6
LLC 3400 : Project		9
Electives		
LLC 3800 : E-Commerce Technologies	DEOL	3
LLC 3700 : Strategic Business Information Technology	DEOL	3
LLC 3900 : Information Technology Law, Professional Code of Conduct and Ethics	DEOL	3
LLC 3810 : Networking Concepts	DEOL	3

11. Programme Plan

The programme is mainly offered on a yearly basis with all the core subjects being 6-credit modules. Furthermore the students will have to choose one elective of 3 credits that will be offered in the first semester of the programme.