

MSc Project Management - E501

1. Aim and Objectives

The aim of this Programme is to provide the private and public sectors with effective Project Leaders and Managers. Successful Project Managers will have demonstrated the ability to:

- a) write project definitions, including its requirements, risks and specifications, identify possible problems, quality requirements and decision making criteria;
- b) generate ideas in order to solve problems, seeking expert advice including information sourcing;
- c) plan and control all project activities and resources; and
- d) communicate and work effectively with people to a good professional standard.

2. General Entry Requirements

Successful completion of an undergraduate degree with

- at least a Second Class or 50%, whichever is applicable or
- a GPA not less than 2.5 out of 4 or equivalent, from a recognised higher education institution.

OR alternative qualifications acceptable to the University of Mauritius.

3. Programme Requirements

Preference will be given to candidates having at least two years of relevant work experience.

4. General and Programme Requirements – Special Cases

The following may be deemed to have satisfied the General and Programme requirements for admission:

- (i) Applicants who do not satisfy any of the requirements as per Regulations 2 and 3 above but who submit satisfactory evidence of having passed examinations which are deemed by the Senate to be equivalent to any of those listed.
- (ii) Applicants who do not satisfy any of the requirements as per Regulations 2 and 3 above but who in the opinion of Senate submit satisfactory evidence of the capacity and attainments requisite to enable them to pursue the programme proposed.
- (iii) Applicants who hold a full practising professional qualification obtained by examination.

5. Programme Duration

The Programme will be offered on a part-time basis. The duration of the programme should normally not exceed 4 years (8 semesters).

	Normal	Maximum
Master's Degree:	4 Semesters	8 Semesters
Postgraduate Diploma:	4 Semesters	8 Semesters

6. Credits per Semester: Minimum 3 credits subject to Regulation 5.

7. Minimum Credits Required for the Award of

Master's Degree: 36
Postgraduate Diploma: 24

Breakdown as follows:

	Core Taught Modules (Minimum)	Project	Electives/ Optional Modules
Master's Degree:	18 credits	9 credits	9 credits
Postgraduate Diploma:	18 credits		6 credits

8. Assessment

Each module will carry 100 marks and will be assessed as follows (unless otherwise specified):

Assessment will be based on a written examination of 3-hour duration and on continuous assessment carrying of **30% to 40%** of total marks.

Continuous assessment can be based on laboratory work, and/or assignments and **should include at least two (2) assignments/ tests per semester per module.**

An overall total of **40%** for combined assessment and written examination components would be required to pass the module, without minimum thresholds within the individual continuous assessment and written examination.

All modules carry equal weighting.

The Research Project carries 9 credits.

Submission Deadlines for Dissertation:

First Draft: End of July of Final Year.

Final Copy: Last working day of August of Final Year.

9. Plan of Study

Students are required to submit at the end of Semester 1 a Plan of Study for their whole Programme of Studies, indicating the list of elective modules and in which semester each of them will be taken.

The University reserves the right not to offer a given elective module if the critical number of students is not attained and/or for reasons of resource constraints.

10. Important Note

The rules as stipulated in this Programme Structure and Outline Syllabus will replace all other rules and regulations found in previous Programme Structures.

11. List of Modules

Code	Module Name	Hrs/Wk L+P	Credits
<u>CORE MODULES</u>			
ENGG 6101	Principles of Project Management	3+0	3
ENGG 6102	Project Economics and Finance	3+0	3
CSE 6005	Management Information Systems	3+0	3
ENGG 6202	Research Methods	3+0	3
ENGG 6305	Procurement Management	3+0	3
MGT 5212	Human Resources & Quality Management	3+0	3

PROJECT

ENGG 6000	Research Project	-	9
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ELECTIVES

LAW 5401	Legal Aspects of Project Management	3+0	3
CIVE 6207	Construction Management	3+0	3
CIVE 6402	Integrated Infrastructure Planning and Development	3+0	3
MGT 5111	Marketing Management	3+0	3
CSE 6209	Software Project Management	3+0	3
CIVE 6102	Environmental Management I	3+0	3

12. Programme Plan - MSc Project Management

YEAR 1							
Semester 1				Semester 2			
Code	Module Name	Hrs/Wk L+P	Credits	Code	Module Name	Hrs/Wk L+P	Credits
CORE				CORE			
ENGG 6102	Project Economics and Finance	3+0	3	ENGG 6101	Principles of Project Management	3+0	3
CSE 6005	Management Information Systems	3+0	3	MGT 5212	Human Resources and Quality Management	3+0	3
				ENGG 6202	Research Methods	3+0	3
YEAR 2							
Semester 1				Semester 2			
Code	Module Name	Hrs/Wk L+P	Credits	Code	Module Name	Hrs/Wk L+P	Credits
CORE				CORE			
ENGG 6000	Research Project	-	-	ENGG 6000	Research Project	-	9
ENGG 6305	Procurement Management	3+0	3				
	Elective	3+0	3	Elective		3+0	3
				Elective		3+0	3

NOTE:

Each module will consist of 45 contact hours (this includes lectures, tutorials, seminars, workshops, external visits, etc.). The total contact (taught) hours of the course therefore will be 405 hours. The Research Project will involve 180 working hours including direct supervision by a member of academic staff and/or an external supervisor.

A minimum of 6 contact hours is scheduled per week (3 hours on a weekday and 3 hours on Saturday). However, candidates are expected to attend on a daily basis, for a period of two weeks, normally after 4 p.m., those modules which are taught by visiting lecturers.

The Faculty reserves the right to change the order in which the modules are offered.