



# Master of Arts in Project Planning and Management eLearning Programme

SCHOOL OF PLANNING AND ARCHITECTURE





## 1.0 Introduction

As the logistical complexity and technical requirements of today's projects evolve to be more sophisticated, the demand for skilled project managers cannot be underestimated. More organizations are using project-based methods to accomplish tasks hence the need for experienced project managers that offer competitive advantage in project management.

The Masters of Arts in Project Planning and Management is an interdisciplinary graduate program that uses problem-based learning to provide a thorough understanding of all aspects of project-management theory and practice. It recognizes that sustainable development is related to efficiency in the sector and effectiveness of the managers. It therefore combines a broad knowledge of management principles with a specific knowledge of successful project-based strategies. It builds knowledge and skills in the planning and management of development projects and programmes. It is designed to deepen critical understanding of the strategies, processes, techniques and issues involved in taking ideas for development and turning them into practical realities with identifiable outcomes and benefits. It will provide students with knowledge and skills for successful project design, implementation and management. The courses are designed to train managers of development projects and programmes for public and private sector as well as understanding research and teaching in institutions of higher learning. The curriculum covers project planning, project management and project appraisal. The underlying principles are applicable to all types of project, including those for commercial benefit.

# 2.0 Programme Objectives

The programme is designed to:

- (i) Deepen the students understanding of the processes, strategies ,techniques and issues related to project design, implementation and appraisal
- (ii) Produce professionals with a sound theoretical and practical background in planning and managing projects and programmes.
- (iii) Train students to undertake research and postgraduate studies.

# 3.0 Expected Learning Outcomes

The programme will equip students with the necessary knowledge and skills and experience necessary to plan and manage projects ensuring timelines, scope and budget goals. By the end of the program students should be able to:

- (i) Demonstrate a deep understanding of processes, strategies and techniques used in designing implementing and appraising projects
- (ii) Address efficiency and effectiveness in project management
- (iii) Undertake research and post graduate studies

# 4.0 Admission Requirements

Maseno University, School of Graduate Studies Rules and Regulations for Postgraduate Studies shall apply. In addition the applicants should have at least

a) Second Class (Upper Division) degree or equivalent from a recognized university in the following areas: Agriculture, Architecture, Building Economics, Civil

Engineering, Economics, Geography, Land Economics, Sociology, Urban and Regional Planning or any other disciplines related to the ones listed.

- b) Second Class (Lower Division) with proven publication and research in the same specialization areas as in (a) above or a Postgraduate Diploma in Project Planning and Management.
- c) Holders of Pass degree and a post graduate diploma of Maseno University or any other recognized university

# 5.0 Programme Duration

Period of two academic years distributed over four semesters of full/part-time attendance provided that part-time attendance shall not exceed a period of four calendar years from the date of registration

# 6.0 Programme Structure

The Masters Degree programme in all departments shall normally consist of coursework, examination and thesis/ project normally extending over a period of two academic years distributed over four semesters of full time/part-time attendance provided that part-time attendance shall not exceed a period of four calendar years from the date of registration.

Masters Degree (Coursework and Thesis Option)

(i) The Masters degree (thesis option) shall consist of a minimum of 14 units, and a maximum of 22units of coursework, examination and thesis distributed over four semesters as below:



Course work, Examination and Thesis		
First Semester:	Coursework: 4 units minimum	6 units max
Second Semester:	Coursework: 3 units minimum	6 units max
	Research Proposal	1 unit
Third Semester:	Research	3 units
Fourth Semester:	Research/Thesis submission	3 units

- (ii) The Masters degree (thesis option) shall consist of a minimum of 14 units, and a maximum of 22 units of coursework, examination and thesis distributed over four semesters as below:
- (iii) During the coursework semesters, students shall be encouraged to propose prospective supervisors to the Chairperson DPGSC, from amongst the postgraduate faculty in the department.
- (iv) The candidate shall submit a thesis research proposal to the DPGSC within 4 weeks of the next semester following completion of coursework.
- (v) Within two days of proposal receipt, the DPGSC Chairperson shall forward the proposal to the Chairperson, SPGSC who will convene a proposal presentation seminar that must be attended by all postgraduate faculty of the department concerned and chairpersons of DPGSC in the Faculty or their representatives. All postgraduate studies faculty shall be invited to the presentations. The Chairperson, SPGSC/representative shall chair the presentations.
- (vi) The processing of the submitted thesis research proposal from the DPGSC to School of Graduate Studies shall take a maximum of four (4) weeks.

# Masters Degree (Coursework and Project Option)

(i) (The Masters degree (project option) shall normally consist of a minimum of 16 units, and a maximum of 22 units of course work, examination, and project research distributed over four semesters as below:

Course work, Examination and Project		
First Semester:	Coursework: 5 units minimum	6 units max
Second Semester:	Coursework: 4 units minimum	6 units max
Third Semester:	Coursework: 3 units minimum	6 units
	Research Proposal	1 unit
Fourth Semester:	Research/Project submission	3 units

- (ii) Students shall choose topics for their projects in consultation with their supervisors from the Departmental Postgraduate Faculty.
- (iii) The candidate shall submit a project research proposal to the DPGSC within 2 weeks of the next semester following completion of coursework
- (iv) The processing of the submitted project research proposal from the DPGSC to School of Graduate Studies shall take a maximum of four (4) weeks.
- (v) Masters coursework shall normally include research

# 7.0 Examinations

The examination rules and regulations for postgraduate studies of Maseno University, School of Graduate Studies shall apply. In addition:

- a) Planning Studio (PPM 811) shall be assessed as follows:
  - i) Oral presentation of research findings (40%)
  - ii) Students' group plan proposal report (60%)
- b) Project Implementation (PPM 815) will be examined out of 100% on the basis of the student' evaluation report and must be handed in before the end of the respective semester.

# 8.0 Module Distribution

### 1. Coursework, Examination and Thesis

SEMESTER	1	V
PPM 811	Planning Studio	1E
PPM 812	Quantitative Techniques	1C
PPM 813	Planning Theory	1C
PPM 814	Research Methodology	1C
PPM 815	Project Implementation	1C
PPM 816	Sociology for Project Planning and Management	1E
PPM 817	Economics for Project Planning and Management	1E

SEMESTER	2	V
PPM 821	Planning Principles and	
	Techniques	1C
PPM 822	Management Techniques	1C
PPM 823	Project Monitoring and	
	Evaluation	1C
PPM 824	Project Finance	1C
PPM 825	Rural Development and	
	Project Management	1E
PPM 826	Urban Development and	
020	Project Management	1E
PPM 899	Research Proposal	1C
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SEMESTER 3		
PPM 899	Research	3C
SEMESTER 4		
PPM 899	Research/Thesis Submission	3C



6 units

# 2. Coursework, Examination and Project

SEMESTER	1	ℽ
PPM 811 PPM 812	Planning Studio Quantitative and Qualitative	1E
-	Techniques	1C
PPM 813	Planning Theory	1C
PPM 814	Research Methodology	1C
PPM 815	Project Implementation	1C
PPM 816	Sociology for Project Planning and Management	1E
PPM 817	Economics for Project Planning and Management	1E

SEMESTE	R 2	ℽ
PPM 821	Planning Principles and	40
DDM 000	Techniques	1C
PPM 822	Management Techniques	1C
PPM 823	Project Monitoring and	
	Evaluation	1C
PPM 824	Project Finance	1C
PPM 825	Rural Development and	
	Project Management	1E
PPM 826	Urban Development and	
	Project Management	1E

SEMESTER	3	$\forall$
PPM 831	Participatory Learning and Action	1E
PPM 832	Planning and Environmental	-
PPM 833	Law Geographic Information Systems	1E s1E
PPM 834	Report Writing and Presentation	
PPM 899	Techniques Research Proposal	1E 1C

# SEMESTER 3

PPM 899 Research/Project Submission 3C

