



MSc Plant Pathology

Moi University,
Eldoret,
Kenya

Since 2021

Course description

YEAR1	SEMESTER 1	
Course code	Course title	Units
PAT 810	Biostatistics	3
PAT 811	Plant Nematology	3
PAT 812	Plant Bacteriology	3
PAT 813	Plant Virology	3
PAT 814	Plant Mycology	3
PAT 815	Plant Biotechnology	3
Sub-Total		18

YEAR1	SEMESTER 2	
Course Code	Course title	Units
PAT 821	Scientific Writing and Seminars	3
PAT 822	Practical Plant Nematology	3
PAT 823	Integrated Pathogen Management	3
PAT 824	Plant-Pathogen Interactions	3
PAT 825	Insect Pathogens and Nematodes	3
PAT 898	Research Proposal	6
Sub-Total		21

YEAR 2	SEMESTER 1+2	
Course code	Course title	Units
PAT 899	Research Thesis	15
Sub-Total		15
Grand total	Year 1+ Year 2	54

Tuition fees

Ksh.
384,150+

Duration of the program

2 years,
full time

About the program

Keeping plants healthy requires a good understanding of the agents that cause diseases and their management. Efforts aimed at management of plant diseases can increase crop production and solve the perennial problem of food insecurity which will contribute to the achievement of Kenya's vision 2030 and Sustainable Development Goals (e.g. zero hunger). This therefore requires training of more plant pathologists.

Unique features of the program

The programme aims to train students to apply specialized technologies in the integrated management of plant diseases to increase food security at the smallholder farm level and national level. It has a unique inclusion of a course module in nematology with involvement of (inter)national experts and partner institutes offering hands-on training, field visits and research stays.

How to apply?

Go to: <https://admissions.mu.ac.ke> and select from the menu 'self sponsored students' here you will find the detailed procedure of application.



Admission requirements

The applicant must:

- Hold at least second class Bachelor's degree in Biological Sciences or related areas;
- Holder of a first degree from an accredited, recognised university, as equivalent to above;
- Submit required documents incl. 3 recommendation letters. Referees can send their letters directly to the (email) address provided;
- Appear for an interview.

Contact

The Dean, School of Sciences and Aerospace Studies, Moi University
P.O Box 3900-30100
Tel: +254-53 43620 EXT 2821
Fax: +254-53 43047

E-mail: deansbps@mu.ac.ke
Copy to:
hodbiological@mu.ac.ke
jirapi1983@yahoo.com



Partners & sponsors



Scholarship opportunities

VLIR-UOS ICP NEMA CONNECT scholarships

<https://imanema.ugent.be/call-for-icp-nema-connect-scholarships/>

