

 <p><i>In Search of Better Health</i></p>	KENYA MEDICAL RESEARCH INSTITUTE		
	DOCUMENT TITLE: MSC. MYCOBACTERIOLOGY		
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ENTRY REQUIREMENT

The following shall be eligible for registration for the Master of Science in Mycobacteriology:

- A holder of at least an Upper Second-Class Honours degree in Biological Sciences, from JKUAT or any other Institution recognized by JKUAT Senate.
- Under exceptional circumstances, a holder of a Lower Second-Class Honours degree in Biological Sciences provided that the candidate produces acceptable evidence of research ability.

DURATION AND PATTERN OF THE PROGRAMME

The duration of the Master of Science course in Mycobacteriology shall be at least eighteen months (18 months) from the date of registration.

The Master of Science course in Mycobacteriology shall consist of:

- Taught courses in the first year of study
- Research, seminars, and thesis in the second year of study.

PROGRAMME STRUCTURE

S/No.	Course Code	Course
Year One		
1	TID 3100	Research Methodology
2	TID 3101	Computer Applications in Health Research
3	TID 3103	Epidemiology
4	TID 3104	Biostatistics and Demography
5	TMM 3100	Pathogenic Microbiology 1
6	TMM 3105	Introduction to Mycobacteriology
7	TMM 3101	Pathogenic Microbiology II
8	TMM 3113	Diagnostic Mycobacteriology
9	TMM 3104	Antimicrobial Agents
10	TIM 3104	Cellular and Molecular Immunology