

Semester II		
MCM 7121	Advanced Bacteriology II	5
MCM 7122	Advanced Parasitology	5
MCM 7123	Histopathology	4
Recess Term		
MCM 7131	Molecular Biology	4
MCM 7132	Chemical Pathology	5
Year II: Semester I		
MCM 7211	Clinical Microbiology I	5
MCM 7212	Virology I	4
MCM 7213	Opportunistic parasitoses	2
MCM 7214	Research Proposal	3
Semester II		
MCM 7221	Clinical Microbiology II	5
MCM 7222	Antimicrobial chemotherapy	2
MCM 7223	Virology II	4

MCM 7224	Mycology	3
Recess Term		
MCM 7231	Serology/Advanced Immunologic Techniques	5
MCM 7232	Health Systems Management	4
Year III: Semester I		
MCM 7311	Immunology of Infectious Diseases	2
MCM 7312	Applied Molecular Biology	3
MCM 7313	Nosocomial Infections	3
MCM 7314	Data Collection for Thesis	7
Semester II		
MCM 7321	Microbiology of Special organisms	5
MCM 7322	Public Health Microbiology	4
MCM 7323	Write Up and Presentation of Dissertation	6

MASTER OF MEDICINE IN ORTHOPAEDIC SURGERY (M.MED ORTH)

Programme Structure

Year I: Semester I		
Course Code	Course	CU
MMO 7111	Surgical Anatomy of the Extremities Applied Anatomy of the trunk	5
MMO 7112	Advanced Physiology and physiology of Cardiovascular Respiratory and Gastrointestinal systems	4
MMO 7113	Advanced Micropathology and Micropathology of the Cardiovascular, Respiratory, and Gastrointestinal systems	4
MMO 7114	Epidemiology, Biostatistics and Research Methods	2
Semester II		
MMO 7121	Clinical Anatomy of the Head and Neck and Neurosurgical anatomy	5
MMO 7122	Endocrinology, Neuro-physiology and Renal-physiology	5
MMO 7123	Micropathology of the Musculoskeletal and Genitourinary Systems	4
Recess Term		
MMO 7131	Neuropathology and Immunology	4

MMO 7132	Health Systems Management	4
Year II: Semester I		
MMO 7211	Trauma I	5
MMO 7212	Trauma II	5
MMO 7213	Trauma III	5
Semester II		
MMO 7221	Trauma IV	5
MMO 7222	Adult Orthopaedic diseases I	5
MMO 7223	Adult Orthopaedic Diseases II	5
MMO 7224	Research Proposal Preparation & Submission	
Recess Term		
MMO 7231	Adult Orthopaedic diseases III	5
Year III: Semester I		
MMO 7311	Adult Orthopaedic IV	5
MMO 7312	Paediatric Orthopaedic diseases I	5
MMO 7313	Paediatric Orthopaedic diseases II	5
Semester II		
MMO 7321	Paediatric Orthopaedic diseases III	5
MMO 7322	Paediatric Orthopaedic diseases IV	5
MMO 7323	General Surgery, Neuro and Plastic Surgery	5