

## Programme Structure

Year I: Semester I		
Course Code	Course	CU
MMX 7111	Advanced Ophthalmic Science I	5
MMX 7112	Advanced Ophthalmic Science II	5
MMX 7113	Research Methodology	3
Semester II		
MMX 7123	Advanced Ophthalmic Science III	5
MMX 7124	Advanced Ophthalmic Science IV	5
MMX 7125	Contact Lens fitting	3
Recess Term		
	Writing Research proposal and surgical rotation	5
MMX 7126	Health Systems Management	4
Year II: Semester I		
MMX 7211	External diseases	5

MMX 7212	Uvealens Vitreous Disease	5
MMX 7213	Community Ophthalmology	3
Semester II		
MMX 7221	Trauma and Glaucoma	5
MMX 7222	Muscles and orbit	5
MMX 7223	Keratoplasty	3
Recess Term		
	Surgical rotation	5
Year III: Semester I		
MMX 7311	Neurophthalmology	6
MMX 7312	Retinopathy Arterial-Venous diseases	6
Semester II		
MMX 7321	Paediatric Ophthalmology	5
MMX 7322	Orthoptics	5

## MASTERS OF MEDICINE IN PSYCHIATRY (M.MED PSYCH)

### Goals and Objectives

The goal of postgraduate training in psychiatry at Makerere University is to produce a competent psychiatrist who will:

- Provide clinical psychiatric and psychotherapeutic care to those who will present with both common, as well as, the more unfamiliar psychiatric disorders in Uganda.
- Conduct and/or supervise research in neuropsychiatry and mental health.
- Assume leadership role in the field of mental health.
- Build capacity in mental health care.
- Provide consultation services in mental health to other health institutions in the country.

### Programme Structure

Year I: Semester I		
Course Code	Course	CU
PSY 7111	Advanced Neuroanatomy	4
PSY 7112	Advanced Neuro-biochemistry, Neuro-pathology & Genetics of mental disorders	4

PSY 7113	Liaison Psychiatry	5
PSY 7114	Epidemiology, Biostatistics and Research Methods	2
Semester II		
PSY 7121	Advanced Neurophysiology, Behavioural Psychopharmacology	5
PSY 7122	Experimental Psychology	5
PSY 7123	Medical Sociology & Anthropology	5
Recess Term		
PSY 7131	Principals of Neural Science	3
PSY 7132	Clinical Neurology	3
PSY 7133	Health Systems Management	4
Year II: Semester I		
PSY 7211	Child & Adolescent Psychiatry	5
PSY 7212	Critical Skills Appraisal, and Clinical skills & Phenomenology	5
PSY 7213	Psychological Therapies	5
Semester II		
PSY 7221	Forensic & Administrative Psychiatry	5
PSY 7222	Social Psychiatry	5
PSY 7223	Organic Psychiatry	5

<b>Recess Term</b>		
	Dissertation Data Collection	
<b>Year III: Semester I</b>		
PSY 7311	Old Age Psychiatry	5
PSY 7312	Alcohol & Substance Abuse	5

PSY 7313	Community Psychiatry	5
<b>Semester II</b>		
PSY 7321	Clinical clerkships	15
	Dissertation write-up & hand-in for examination.	

## **MASTERS OF MEDICINE IN EAR, NOSE, THROAT (M.MED. E.N.T.)**

### **Programme Structure**

The programme has a minimum duration of 36 months (3 years) and is organized as follows.

Year I (12 months)

- Orientation **(3 months)**
- Basic Sciences **(9 months)**

The Basic sciences course is done together with students of M.Med General Surgery.

- Main subjects
- **Anatomy**
  - **General pathology**
  - **Physiology**
  - **Histopathology**
  - **Pathology**
  - **Microbiology + Immunology etc.**

### **N.B:**

- 1) During this time, liaison with the Heads of the above departments ensures emphasis on Head and Neck anatomy and the Chest.
- 2) Emphasis on Physiology includes physiology of Hearing, smell, respiratory and cardiovascular systems, and mouth, pharynx, larynx and Oesophagus and Neurophysiology.
- 3) During this period, the student does emergency work for the E.N.T department including weekend and night calls.

**Year II - 12 Months** The activities include;

- a) Clinical work    b) Academic work

### **a) Clinical:**

- (i) **Out-patient clinic:**
  - Sees and treats
  - Does routine outpatient surgical procedures under Local anaesthesia.
  - Does specialised investigation like Audiometry and caloric tests.

### **(ii) In-patient**

- attends to admitted patients and carries out ward rounds prepares patients for and does minor and major surgery as an apprentice under supervision,
- attends to emergencies on 24 hour basis,
- participates in interdepartmental consultations and joint manoeuvres.

### **(iii) Rotation in other disciplines:**

Later in the year, the candidate rotates in the disciplines of General Surgery, Neurosurgery, Cardio-thoracic surgery and Ophthalmology for one month each.

### **b) Academic:**

- (i) The main motivating force is the student himself who is expected to read widely on his own.

In addition:

- (ii) receives tutorials in E.N.T  
Students must achieve a pass in all four sections of the final examination.
- (iii) attends journal clubs in E.N.T
- (iv) participates in seminars, grand rounds & workshops as need arises, organised by E.N.T and other relevant disciplines.
- (v) starts on Dissertation, (iv) sits a progressive exam set by the E.N.T. Department at the end of the year consisting of written papers, clinicals plus vivas, at the discretion of the department.