

Clinical Medicine



Kenya Medical Training College

Internal Memo

TO: All Academic Heads of Department
FROM: Deputy Registrar (Examinations)
DATE: Friday, 22 April 2022

SUBJECT: SETTING GUIDELINES AND FORMAT FOR SEMESTER EXAMINATIONS

As you are aware, setting guidelines for individual departments for the common college examinations and standardized format for semester examinations have been developed to guide examiners during setting of test items and preparation of examination papers.

Find the attached copy of the setting guidelines for your department which you are required to circulate promptly to all concerned examiners for implementation starting with the upcoming June/July 2022 College Examinations.

Also beginning from the above-mentioned examination, semester examinations for all levels will conform to the following format:

Section	Number of Questions	Remarks
Section 1: Multiple Choice Questions (MCQs)	20 questions of 1 mark each	Maximum possible score: 20 marks
Section 2: Short Answer Questions (SAQs)	8 questions of 5 marks each	Maximum possible score: 40 marks
Section 3: Long Answer Questions (LAQs)	2 mandatory questions of 20 marks each	Maximum possible score: 40 marks

Please ensure compliance with the above information in your department.

Thank you for continued support.

Gordon Agalo

Deputy Registrar (Examinations)

Cc: - The Registrar
- The Principal, Nairobi Campus



Kenya Medical Training College
Faculty of Clinical Sciences
Department of Clinical Medicine

**Examination setting guidelines
For
Diploma in Clinical Medicine and Surgery**

Kenya Medical Training College
P.O. Box 30195- 00100
Tel: +254- 2725191, 2725711/14
Email: info@kmtc.ac.ke
Website: www.kmtc.ac.ke

Reviewed November, 2021

Module 1: Psychology**Code:** PSY 113**Hours:** 30**Credit:** 03

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
	Introduction to psychology	4	2	2		
1	Human growth and Development	10	7	3	1	
2	Cognitive Psychology	6	4	3	1	Alt
3	Motivation and Emotions	6	4	3	1	
4	Personality	4	3	2		
	Total	30	20 Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 2: Communication Skills**Code:** HCS 113**Hours:** 30**Credit:** 03

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Introduction to communication	4	2	1		
2	Modes of communication	10	7	2	1	
3	Patterns of communication	6	4	2	1	Alt

4	Listening skills	6	4	2	1	
5	Reading and writing skills	4	3	1		
	Total	30	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 3: Human Anatomy I

Code: HAT 116

Hours: 60

Credit: 06

Module Units	Hours	Sections			Remarks	
		MCQs	SAQs	LAQs		
1	Introduction to human anatomy	6	2	1		
2	Levels of structural organization	12	5	2	1	
3	Human Embryology	10	4	1		
4	Body systems I- Skeletal, Nervous System	24	9	4	1	
	Total	52	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 4: Medical Physiology I**Code:** MEP 116**Hours:** 60**Credit:** 06

Module Units	Hours	Sections			Remarks
		MCQs	SAQs	LAQs	
1 Introduction to Physiology and Cell Biology	12	4	1		
2 Body Fluid compartments	12	4	2		
3 Blood and lymphatic System	10	3	1	1	Alt
4 Respiratory system	6	2	1	1	
5 Cardiovascular System	14	5	2	1	
6 Muscular System	6	2	1	1	
Total	60	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 5: Clinical Methods I**Code:** CM 113**Hours:** 30**Credit:** 03

Module Units	Hours	Sections			Remarks
		MCQs	SAQs	LAQs	

1	History taking	4	7	1		
2	General examination and vital signs	2	4	1		
3	Respiratory system Examination	2	3	2	1	Any two
4	Cardiovascular system examination	2	3	2	1	
5	Abdominal examination	2	3	2	1	
	Total	12 theory hrs	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module: 6 Medical Parasitology and laboratory Techniques I

Code: MPL 113

Hours: 30

Credit: 3

Module Units	Hours	Sections			Remarks
		MCQs	SAQs	LAQs	
1 Introduction to parasitology	10	6	3	1	
2 Classification of helminths	20	14	5	1	
Total	30	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 7: Medical Microbiology I

Code: MEM 113
Hours: 30
Credit: 3

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Introduction to microbiology	10	4	2		
2	Bacteriology – Cocci	10	8	3	1	
3	Bacteriology – Bacilli	10	8	3	1	
Total		30	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 8: General Pathology I

Code: GEP 113
Hours: 30
Credit: 3

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Concepts in general pathology	8	6	2		
2	Methods and principles of diagnosis	4	3	1		
3	Cell disorders	8	6	2	1	
4	Inflammation and healing	6	5	3	1	
Total		26 (theory hours)	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 9: Medical Biochemistry I**Code:** MEB 103**Hours:** 30**Credit:** 03

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Introduction to medical biochemistry	10	7	3	1	
2	Chemistry of biomolecules	20	13	5	1	
	Total	30	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 10: Medical Pharmacology and Therapeutics**Code:** PTH 113**Hours:** 30**Credit:** 3

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Introduction to Pharmacology and Therapeutics	6	4	2		
2	Pharmacokinetics	6	4	2	1	
3	Pharmacodynamics	10	7	3		
4	Anti-parasitic Agents	8	5	1	1	
	Total	30	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 11: Community Health I

Code: CHE 113
Hours: 30
Credit: 03

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Determinants of health status in the community	6	4	2		
2	Health Education and Health Promotion	10	7	2	1	
3	Primary Healthcare and CBHC	10	7	3	1	
4	Health Promotion Materials	4	2	1		
Total		30	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Year1 Semester 2

Module 13: First Aid

Code: 123
Hours: 30
Credit: 03

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Overview of First	4	4	2		

	Aid					
2	Casualty management	2	3	1		
3	First Aid management to conditions of body systems	4	5	2		
4	First Aid management of various emergency conditions	2	4	1	1	
5	First Aid management to body injuries	2	4	2	1	
	Total	14 (theory hrs)	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 14: Human Anatomy II

Code: HAT 126

Hours: 60

Credit: 06

Module Units	Hours	Sections			Remarks
		MCQs	SAQs	LAQs	
1 Body systems II	44	15	5	2	
2 Special senses	8	5	3		
Total	52 (theory hrs)	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 15: Medical Physiology II**Code:** MEP 126**Hours:** 60**Credit:** 6

Module Units	Hours	Sections			Remarks
		MCQs	SAQs	LAQs	
1 Nervous system	14	5	2	1	Any one
2 Sensory system	6	2	1	1	
3 Endocrine system	12	4	2	1	
4 Reproductive System	8	3	1	1	Any one
5 Urinary System	10	3	1	1	
6 Gastrointestinal tract	10	3	1	1	
Total	60	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 16: Clinical Methods II**Code:** CLM 123**Hours:** 30**Credit:** 03

Module Units	Hours	Sections			Remarks
		MCQs	SAQs	LAQs	
1 Communication skills in history taking	2	2	1		
2 Performing physical examination	7	7	3	1	

3	Perform specific clinical diagnostic and therapeutic procedures	7	7	2	1	
4	Principles of injection safety, infection prevention and control	4	4	2		
	Total	20 (theory hrs)	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 17: Medical Parasitology and Laboratory Techniques II

Code: MPL 124

Hours: 30

Credit: 3

Module Units	Hours	Sections			Remarks
		MCQs	SAQs	LAQs	
1 Protozoa	20	20	8	2	
Total	20 (theory hrs)	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 18: Medical Microbiology II

Code: MEM 123

Hours: 30

Credit: 3

Module Units	Hours	Sections			Remarks
		MCQs	SAQs	LAQs	
1 Viruses	12	10	4	1	
2 Fungi	12	10	4	1	
Total	24 (theory hrs)	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 19: General Pathology IICode: **GEP123**Credit: **6**

Module Units	Hours	Sections			Remarks
		MCQs	SAQs	LAQs	
1 Normal circulation and fluid compartment	6	4	2	1	Any one
2 Impaired fluid and electrolytes	10	7	3	1	
3 Genetic disorders	8	5	2	1	Any one
4 Immune system disorders	6	4	1	1	
Total	30 (theory hrs)	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 20: Medical Biochemistry IICode: **MEB 213**Hours: **30**Credit: **03**

Module Units	Hours	Sections			Remarks
		MC Qs	SA Qs	LA Qs	
1 Enzymology	4	3	1		
2 Cellular biochemical pathways	16	10	4	1	
3 Hormones and vitamins	6	4	2	1	
4 Clinical biochemistry.	4	3	1		
Total	30 (theory hrs)	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 21: Pharmacology and Therapeutics II**Code:** PTH 123**Hours:** 30**Credit:** 03

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Antibacterial agents	16	11	3	1	
2	Antifungal agents	6	4	2	1	Any one
3	Anti-viral agents	6	4	2	1	
4	Topical agents and antiseptics	2	1	1	1	
Total		30 (theory hrs)	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 22: Behavioural Sciences**Code:** BES 123**Hours:** 30**Credit:** 03

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Introduction to sociology and anthropology	10	10	4	1	
2	Counselling	10	10	4	1	
Total		20 (theory hrs)	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 23: Community Health II

Code: CHE 123

Hours: 30

Credit: 3

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Human Nutrition	8	7	3	1	
2	Environmental Health	14	13	5	1	
Total		22 (theory hrs)	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Year 2 Semester 1**Module 25: Research I**

Code: RES 213

Hours: 30

Credit: 03

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Concepts of research	6	4	2		
2	Research process	8	5	2	1	
3	Basic statistics	12	8	3	1	
4	Application of research	4	3	1		
Total		30	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 26: Health Systems Management I**Code:** HSM 213**Hours:** 30**Credit:** 03

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Introduction to leadership and management	14	11	4	1	
2	Organisation of healthcare services	4	3	2	1	Any one
3	Communication and networking	4	3	1	1	
4	Commodity and supply management	4	3	1	1	
Total		26	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 27: Health Statistics**Code:** HST 213**Hours:** 30**Credit:** 03

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Introduction to health statistics	2	2	1		
2	Measures of central tendency	8	5	2	1	Any one
3	Measures of dispersion	8	5	2	1	
4	Statistical data	4	3	1	1	Any one

5	Data analysis and presentation	8	5	2	1	
	Total	30	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 28: Pharmacology and Therapeutics III

Code: PTH 213

Hours: 30

Credit: 03

Module Units		Hours	Sections		
			MCQs	SAQs	LAQs
1	Autacoids	6	4	2	
2	Drugs acting on the digestive system	12	8	3	1
3	Drugs acting on the respiratory system	12	8	3	1
	Total	30	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)

Module 29: Paediatrics and Child Health I

Code: PCH 216

Hours: 60

Credit: 06

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Introduction to paediatrics and Neonatology	14	5	1	1	
2	Growth and Development	4	1	1		

3	Infant feeding and Nutritional disorders	6	2	2		
4	Immunization and Immunizable diseases	10	3	2		
5	Emerging and re-emerging paediatric opical diseases and HIV	10	3			Any one
6	Kenya Essential package of Health IMNCI and ETAT	10	3	1	1	
7	Respiratory system disease	6	2	1		
	Total	60	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 30: Surgery I

Code: SUR 216

Hours: 60

Credit: 06

Module Units	Hours	Sections			Remarks
		MC Qs	SA Qs	LA Qs	
1 Introduction to surgery	4	1	1		
2 Introduction to Orthopaedics and Traumatology	16	5	1	1	Any one
3 Pre and Post-operative surgical care	12	4	2	1	
4 Soft tissue conditions	12	4	2		Any one

5	Chest conditions	16	6	2		
	Total	60	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 31: Reproductive Health I

Code: REH 216

Hours: 60

Credit: 06

Module Units	Hours	Sections		
		MCQs	SAQs	LAQs
1 Introduction to reproductive health	8	3	1	
2 Anatomy and physiology of the reproductive health system	8	3	1	
3 Clinical methods in reproductive health	8	3	2	
4 Menstrual cycle and menstrual disorders	8	3	1	
5 Management of normal pregnancy	12	5	2	1
6 Early pregnancy, bleeding and its implications	8	3	1	1
Total	52	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)

Module 32: Medicine I**Code:** MED 216**Hours:** 60**Credit:** 06

Module Units		Hours	Sections			Remarks
			MC Qs	SA Qs	LA Qs	
1	STI, HIV, AIDS	10	3	1	1	Any one
2	Dermatology	10	4	1	1	
3	Tropical medicine	10	4	2	1	
4	Respiratory conditions	10	4	2	1	Any one
5	Cardiovascular conditions	20	5	2	1	
Total		60	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 33: Clinical Pathology 1**Code:** CLP 213**Hours:** 30**Credit:** 3

Module Units		Hours	Sections		
			MCQs	SAQs	LAQs
1	Cardiovascular pathology	16	11	4	1
2	Respiratory pathology	14	9	4	1
Total		30	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)

Year 2 Semester 2

Module 35: Health Systems Management II

Code: HSM 223

Hours: 30

Credit: 03

Module Units	Hours	Sections			Remarks
		MCQs	SAQs	LAQs	
1 Financial Resource Management	6	3	2	1	Any one
2 Project management	6	4	1	1	
3 Disaster Management	4	3	1	1	Any one
4 Health information systems	6	4	2	1	
5 Quality Assurance in Health Service	4	3	1	1	
6 Monitoring and Evaluation	4	3	1	1	
Total	30 (theory hrs)	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 36: Pharmacology and Therapeutics IV

Code: PTH 226

Hours: 60

Credit: 06

Module Units	Hours	Sections			Remarks
		MCQs	SAQs	LAQs	
1 Diuretics and drugs acting on the cardiovascular system	20	7	3	1	

2	Drugs acting on the genitourinary system	8	3	1		
3	Drugs acting of the endocrine system	8	3	1		
4	Drugs acting on the autonomic and central nervous system	20	6	3	1	
5	Drugs used in the treatment of bone mineral disorder	4	1			
	Total	60 (theory hrs)	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 37: Community Health III

Code: CHE 223

Hours: 30

Credit: 3

Module Units	Hours	Sections			Remarks
		MCQs	SAQs	LAQs	
1 Principles of epidemiology	10	7	3	1	Any two
2 Communicable diseases	12	8	3	1	
3 Non-communicable diseases	8	5	2	1	
Total	30 (theory hrs)	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 38: Pediatrics and Child Health II

Code: PCH 226

Hours: 60

Credit: 06

	Hours	Sections	Remarks

Module Units			MCQs	SAQs	LAQs	
1	Cardiovascular disorders	20	7	3	1	Any one
2	Genitourinary disorders	10	3	1	1	
3	Gastrointestinal and Hepatobiliary system disorders	20	7	3	1	Any one
4	Haematological and lymph reticular disorders	10	3	1	1	
Total		60 (theory hrs)	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 39: Surgery II

Code: SUR 226

Hours: 60

Credit: 06

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Gastrointestinal Tract and Abdominal Conditions	20	8	2	1	
2	Orthopaedics	14	5	2	1	Any one
3	Injuries of Upper and Lower Limbs	10	4	2	1	
4	Minor Surgical Procedures	2	1	1	1	
5	Voluntary medical male circumcision	4	2	1		
Total		50 (theory hrs)	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 40: Reproductive Health II**Code: REH 226****Hours: 60****Credit: 06**

Module Units	Hours	Sections			Remarks
		MCQs	SAQs	LAQs	
1 Normal and Abnormal Labor and Childbirth	10	3	2	1	Any one
2 Normal and Abnormal Puerperium	8	3	1	1	
3 Obstetric Disorders	14	6	2	1	
4 Medical conditions in Pregnancy	12	4	2	1	Any one
5 STI and pelvic inflammatory diseases	6	4	1	1	
Total	50 (theory hrs)	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 41: Medicine II**Code: MED226****Hours: 60****Credit: 06**

Module Units	Hours	Sections			Remarks
		MCQs	SAQs	LAQs	
1 Gastro-intestinal tract, hepatobiliary system and	20	7	3	1	

	Peritoneal diseases					
2	Haematological, Lymphoreticular Disorders and Blood Transfusion	16	5	2	1	Any one
3	Urinary system	10	3	1	1	
4	Endocrine disorders	14	5	2	1	
	Total	60 (theory hrs)	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 42: Clinical Pathology 11

Code: CLP 223

Hours: 30

Credit: 3

Module Units	Hours	Sections			Remarks
		MCQs	SAQs	LAQs	
1 Disorders of Gastro-intestinal tract	12	8	3	1	
2 Disorders of Hepatobiliary system	8	5	2	1	Any one
3 Disorders of Urinary system	6	4	2	1	
4 Disorders of Nervous system	4	3	1	1	
Total	30 (theory hrs)	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Pediatrics and Child Health III**Code: PCH 312****Hours: 20****Credit: 02**

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Endocrine disorders	8	8	3	1	
2	Neurological disorders	12	12	5	1	
Total		20	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 45: Surgery III**Code: SUR 312****Hours: 20****Credit: 02**

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Head and Neck conditions	10	10	4	1	
2	Nervous System	10	10	4	1	
Total		20	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Reproductive Health III**Code: REH 312****Hours: 20****Credit: 2**

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Family planning	6	8	3	1	
2	Sexual dysfunction and	4	5	2	1	

	infertility					
3	Genital tract trauma, prolapse and repair	2	3	1		
4	Gender based violence	4	4	2		
	Total	16	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 47: Medicine III

Code: MED 312

Hours: 20

Credit: 2

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Nervous system	10	10	4	1	
2	Musculoskeletal	10	10	4	1	
	Total	20	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 48: Special Units

Code: SPU314

Hours: 40

Credit: 4

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Introduction to Ophthalmology	8	4	2	1	Any one
2	Introduction to ENT and audiology	6	3	1	1	
3	Introduction to anaesthesia	6	3	1	1	

4	Introduction to Radiology	4	2	1	1	Any one
5	Introduction to Psychiatry	10	5	2	1	
6	Introduction to Oncology	6	3	1	1	
	Total	40	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 49: Community Health IV

Code: CHE313

Hours: 20

Credit: 02

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Occupational health and safety	10	7	3	1	
2	Disaster management	10	6	2		
3	Drug and substance abuse	10	7	3	1	
	Total	30	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 50: Health Systems Management III

Code: HSM 312

Hours: 20

Credit: 02

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Medico-legal issues	10	10	4	1	
2	Corruption and anti-corruption measures	10	10	4	1	

Total	30	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	
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Module 53: Paediatrics and Child Health IV

Code: PCH 322

Hours: 20

Credit: 02

Module Units	Hours	Sections			Remarks
		MCQs	SAQs	LAQs	
1 Paediatric psychiatry	6	6	2		
2 Paediatric emergencies	8	8	4	1	
3 Paediatric oncology	6	6	2	1	
Total		20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 54: Surgery IV

Code: SUR 322

Hours: 20

Credit: 2

Module Units	Hours	Sections			Remarks
		MCQs	SAQs	LAQs	
1 Urogenital systems conditions	10	10	4	1	
2 Injuries of the spine	10	10	4	1	
Total	20	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 55: Reproductive Health IV**Code:** REH 322**Hours:** 20**Credit:** 02

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Gynaecological neoplasms	12	13	4	1	
2	Routine care of the newborn	1	1	1	1	Any one
3	Neonatal resuscitation	1	2	1	1	
4	Neonatal sepsis and jaundice	1	1	1	1	
5	Maternal and perinatal deaths surveillance and response (MPDRS)	3	3	1	1	
Total		18	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 56: Medicine IV**Code:** MED 423**Hours:** 10**Credit:** 1

Module Units		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Medical emergencies	5	10	4	1	
2	Management of medical emergencies	5	10	4	1	
Total			20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 57: Health Systems Management IV**Code:** HSM 322**Hours:** 20**Credit:** 02

Module Units	Hours	Sections			Remarks
		MCQs	SAQs	LAQs	
1 Introduction to entrepreneurship	10	12	5	1	
2 Business plan	8	8	3	1	
Total		20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

Module 58: Community Health IV**Code:** CHE322**Hours:** 30**Credit:** 03

Module Units	Hours	Sections			Remarks
		MCQs	SAQs	LAQs	
1 Occupational health and safety	10	7	3	1	
2 Demography	10	6	2		
3 Drug and substance abuse	10	7	3	1	
Total	30	20Qs (20 mks)	8Q (40 mks)	2Q (40 mks)	

FINAL QUALIFYING EXAMINATIONS

1. Medicine FQE

Module		Hours	Sections			Remarks
			MCQs	SAQs	LAQs	
1	Medicine 1	60	16	3		
2	Medicine 2	60	16	3		
3	Medicine 3	20	5	1	1	Any one
4	Medicine 4	10	3	1	1	
Total		150	40Qs (40 mks)	8Q (40 mks)	1Q (20 mks)	

2. PAEDIATRICS FQE

Module		Hours	Sections			Remarks
			MCQs	SAQs		
1	Paediatrics I	60	15	3		
2	Paediatrics II	60	15	3		
3	Paediatrics III	20	5	1	1	Any one
4	Paediatrics IV	20	5	1	1	
Total		160	40Qs (40 mks)	8Q (40 mks)	1Q (20 mks)	

3. SURGERY FQE

Module	Hours	Sections			Remarks
		MCQs	SAQs		
1	Surgery 1	60	16	3	
2	Surgery 2	54	14	3	
3	Surgery 3	20	5	1	Any one
4	Surgery 4	20	5	1	
	Total	154	40Qs (40 mks)	8Q (40 mks)	1Q (20 mks)

4. REPRODUCTIVE HEALTH - FQE

Module	Hours	Sections			Remarks
		MCQs	SAQs	laq	
1	RH 1	52	15	3	
2	RH 2	50	15	3	
3	RH 3	16	5	1	Any one
4	RH 4	18	5	1	
	Total	136	40Qs (40 mks)	8Q (40 mks)	1Q (20 mks)

5. COMMUNITY HEALTH - FQE

Module		Hours	Sections			Remarks
			MCQs	SAQs	LAQ	
1	Community Health 1	30	8	1		Any one
2	Community Health 2	22	8	1		
3	Community Health 3	30	8	2		
4	Community Health 4	30	8	2		
5	Community Health 5	30	8	2		
Total		142	40Qs (40 mks)	8Q (40 mks)	1Q (20 mks)	

6. HEALTH SYSTEMS MANAGEMENT - FQE

Module		Hours	Sections			Remarks
			MCQs	SAQs	LAQ	
1	HSM 1	26	11	2		Any one
2	HSM 2	30	12	2		
3	HSM 3	20	9	2		
4	HSM 4	18	8	2		
Total		94	40Qs (40 mks)	8Q (40 mks)	1Q (20 mks)	