

STRUCTURE OF THE MEDICINE CURRICULUM

First Year - Semester One **First Year - Semester Two**

Educational Unit	Hrs	Educational Unit	Hrs
Islamic Culture-I	2	Islamic Culture-II	2
Arabic Language I	2	Arabic Language II	2
English Language I	2	English Language II	2
Basics of Computer	3	Computer Applications	3
Human biology	3	Introductory physiology	3
Mathematics & Medical physics	3	Introductory Biochemistry & Metabolism	4
Chemistry	3	Sudanese studies	2
Introductory Anatomy	3	Basics of Psychology and Professional Ethics	2
		Embryology & Histology	2

Second Year – Semester One

Second Year – Semester Two

Educational Unit	Hrs	Educational Unit	Hrs
English Language III	3	Blood & immune system	4
Principles of Pathology	3	Medical professionalism	3
Principles of Microbiology	3	Introductory pharmacology	2
Respiratory System	6	Musculoskeletal system	5
Cardiovascular system	6	Medical informatics	2
		Gastro-intestinal system	6
Total number of credit hours	21	Total number of credit hours	22

Third Year – Semester One**Third Year – Semester Two**

Educational Unit	Hrs	Educational Unit	Hrs
		Head and neck	3
Introduction to community medicine	3	Nervous system	4
Endocrine system	6	Evidence-based healthcare	3
Uro-genital system	6	Basic clinical skills	4
Forensic Medicine	3	Applied medical sciences	3
Principles of research	3	E health	2
		Communication and Basic Skills	3
Total number of credit hours	21	Total number of credit hours	22₄

Fourth Year – Semester One**Fourth Year – Semester Two**

Educational Unit	Hrs	Educational Unit	Hrs
Community medicine (ENT)	6	Dermatology	3
		Psychiatry	4
Obstetrics & gynaecology	13	Paediatrics	11
Total number of credit hours	19	Total number of credit hours	18

Fifth Year – Semester One		Fifth Year – Semester Two	
Educational Unit	Hrs	Educational Unit	Hrs
Surgical Clerkship	18	Internal Medicine	18
Endemic Diseases	2	Medical imaging	2
Total number of credit hours	20	Total number of credit hours	20
Total credit hours 206			