

Semester one				
#	Course	Code	Weeks	Credits
1	Introduction to medicine	MED 111	2	2
2	Introduction to medical parasitology and medical entomology	MED 112	4	3
3	Medical physics	MED 113	3	3
4	Basic biochemistry	MED 114	5	5
5	Man and his environment	MED 115	5	5
6	English (Language in use)	EN 116	Longit	2
7	Computer Science	CS 117	3	3
	Total		22	23

Semester two				
#	Course	Code	Weeks	Credits
1	Nutrition and Nutritional Biochemistry	MED 121	5	5
2	Basics of Molecular Biology and Medical Genetics	MED 122	2	2
3	Growth and development	MED 123	6	6
4	Biostatistics and Research Methodology	MED 124	4	4
5	Behavioural science, Professionalism and Professional Ethics	MED 125	4	4
6	English (Medical Terminology)	EN 126	Longit	2
	Total		21	23

Semester 3				
#	Title	Code	Weeks	Credits
1	Interdisciplinary field training and rural development part (1)	MED 211	5	6
2	Doctors and society	MED 212	3	3
3	General Histology	MED 213	2	2
4	Introduction to the study disease	MED 214	8	8
5	Musculoskeletal system	MED 215	8	7
	Total		26	26

Semester 4				
#	Title	Code	Weeks	Credits
1	Blood Lymph and their problems	MED 221	5	4
2	Cardiopulmonary 1	MED 222	8	7
3	Cardiopulmonary 2	MED 223	8	7
	Total		21	18

Semester 5				
#	Title	Code	Weeks	Credits
1	Interdisciplinary field training and rural development part (2)	MED 311	3	3
2	Primary Health Care, Health Centre Practice, Family Medicine (1)	MED 312	Longit	3
3	Introduction to pharmacology & therapeutics	MED 313	4	3
4	Endocrinology and metabolism	MED 314	8	8
5	Communication & clinical skills	MED 315	3	3
6	Epidemiology	MED 316	Longit	3
	Total		18	23

<b>Semester 6</b>				
#	Title	Code	Weeks	Credits
1	Primary Health Care, Health Centre Practice, Family Medicine (2)	MED 321	Longit	3
2	Gastro – intestinal system GIT (1)	MED 322	5	5
3	Gastro – intestinal system GIT (2)	MED 323	5	7
4	Endemic disease and vector control	MED 324	5	5
5	Radiology& Medical imaging	MED 325	2	2
	Total		17	22

<b>Semester 7</b>				
#	Title	Code	Weeks	Credits
1	Primary Health Care, Health Centre Practice, Family Medicine (3)	MED 411	Long.	3
2	Genitor – urinary system	MED 412	9	10
3	Central nervous system	MED 413	9	10
4	Forensic medicine & toxicology	MED 414	3	3
	Total		21	26

<b>Semester 8</b>				
#	Title	Code	Weeks	Credits
1	Clerkship in medicine	MED 421	14	14
2	Clerkship in mental health	MED 422	5	5
3	Rural residency	MED 423	5	4
4	Health management	MED 424	3	3
	Total		27	26

Semester 9				
#	Title	Code	Weeks	Credits
1	Clerkship in Surgery	MED 511	16	16
2	Clerkship in ophthalmology	MED 512	2	2
3	Emergency medicine	MED 513	2	2
4	Graduation project (proposal)	MED 514	Long.	2
	Total		20	22

Semester 10				
#	Title	Code	Weeks	Credits
1	Clerkship in obstetrics &Gynaecology	MED 521	9	13
2	Clerkship in paediatrics	MED 522	9	11
3	Graduation project	MED 523	Long.	4
	Total		18	28

**Distribution of Credit Hours and the Number of weeks during Semesters:**

Semesters	Duration	CH
Semester (1)	22	23
Semester (2)	21	23
Semester (3)	26	26
Semester (4)	21	18
Semester (5)	18	23
Semester (6)	17	22
Semester (7)	21	26
Semester (8)	27	26
Semester (9)	20	22
Semester (10)	18	28
Total	211 WKS	237