

DEPARTMENT'S FULL CURRICULUM

Course Structure

The course structure for the medical biochemistry at 200 and 300L MBBS are presented in the tables below.

1st Semester MBBS 200 Level

COURSE	TITLE	CREDIT UNIT	STATUS
BCH 201	Cell Biology, pH and Buffer	2	Core
BCH 203	Carbohydrate Chemistry	1	Core
BCH 205	Amino Acid/Protein Chemistry	1	Core
BCH 207	Biochemistry Practical I	3	Core
BCH 209	Nucleic Acids and Lipid Chemistry	2	Core

2nd Semester MBBS 200 Level

COURSE	TITLE	CREDIT UNIT	STATUS
BCH 202	Enzymes, Coenzymes and Bioenergetics	1	Core
BCH 204	Carbohydrate Metabolism	1	Core
BCH 206	Amino Acid Metabolism	1	Core
BCH 208	Metabolism of Nucleic acids	1	Core
BCH 210	Lipid Metabolism	1	Core

MBBS 300 Level (Sessional)

COURSE	TITLE	CREDIT UNIT	STATUS
BCH 301	Biochemistry of the whole organism	2	Core
BCH 303	Integration of Metabolism	1	Core
BCH 305	Nutritional Biochemistry	2	Core
BCH 307	Biochemical Genetics and Molecular Biology	2	Core
BCH 309	Special Topics in Biochemistry	2	Core
BCH 311	Biochemistry Practical II	3	Core