

Prerequisite courses / MBBS students / Faculty of Medicine

First semester	Credit	Prerequisite course
Persian literature	3	-
General English	3	-
Physical education 1	1	-
Cellular and molecular biochemistry(theoretical)	1/88	-
Cellular and molecular biochemistry (practical)	0/44	-
Introduction to basic sciences	3/3	-
Medical ethics 1	0/5	-
Second semester	Credit	Prerequisite course
Physical education 2	1	-
Discipline Biochemistry(theoretical)	1/3	Cellular and molecular biochemistry(theoretical)
Discipline Biochemistry(practical)	0/44	Cellular and molecular biochemistry (practical)
Respiratory System	1/3	Introduction to basic sciences
Blood Circulation System	3/35	Introduction to basic sciences
Special English 1	3	General English
Medical ethics 2	0/5	-
Principles of Health Services	1/5	-

Health Psychology	2	-
Third semester	Credit	Prerequisite course
Medical bacteriology	3	-
Nervous system	4/23	Introduction to basic sciences
Head and neck anatomical sciences	1/68	Introduction to basic sciences
Special English 2	3	Special English 1
Medical ethics 3	0/5	-
Practical physiology 1	0/41	Introduction to basic sciences
Clinical biochemistry	1	Cellular and molecular biochemistry- Discipline Biochemistry
Principles of nutrition	2	Cellular and molecular biochemistry
Culture and civilization of Islam and Iran	2	-
Fourth semester	Credit	Prerequisite course
Knowledge of family and population	2	-
Digestive system	2/62	Introduction to basic sciences
Genitourinary system	2	Introduction to basic sciences- Cellular and molecular biochemistry- Discipline Biochemistry
Parasitology and mycology	3	-
Medical ethics 4	0/5	-

Exercise physiology	1	-
Principles of epidemiology	2	-
virology	1	-
Medical genetics	2	Introduction to basic sciences- Cellular and molecular biochemistry