



**Required Hours of Subjects in the
Bachelor of Medicine, Bachelor of Surgery
(M.B.B.Ch.) Program**

**University of Sirte - Faculty of Medicine
(Updated: 2019-2020)**



Required Hours of Subjects in the M.B.B.Ch. Program

Introduction

Admission Requirements:

Limited numbers are admitted annually in the faculty of medicine. In order to be accepted, students with excellent grades ($\geq 85\%$) in Medical Sciences Branch of the General Libyan Secondary Education Certificate, have to pass a competition exam of general & medical knowledge put by the faculty of Medicine.

Program Duration:

- The study in the faculty of medicine, Sirte University includes seven years of academic and clinical training as follows:
- Academic year of 30 weeks; begins annually at the 3rd week of September and ends on the last week of July.

Program Structure:

- Premedical Stage: one year of courses given by the college of Sciences, Sirte University.
- First Basic Sciences Stage: 2 Years.
 - o First Medical Year.
 - o Second Medical Year.
- Second Basic Sciences Stage: 1 Year.
 - o Third Medical Year.
- Third Clinical Stage: 2 Years.
 - o Fourth Medical Year.
 - o Fifth Medical Year.
- Fourth Internship Stage: 1 year served as internal doctors in the Teaching Ibn Sina Hospital.

.Note: The name of the university has been changed from Al Tahady University to Sirte University

The Dean of Faculty

Faculty of Medicine-Sirte University

The Registrar of Faculty

Faculty of Medicine-Sirte University



Required Hours of Subjects in the M.B.B.Ch. Program



Certificate of Subjects' Overview of Study in Medicine

The faculty of Medicine at Sirte University, hereby certifies that)D/P.O.B:/ , Reg. No.:) has been awarded the Bachelor of Medicine, Bachelor of Surgery (M.B.B.Ch.) degree in And she accomplished her study requirements based on the program supported by the Faculty of Medicine in order to fulfill the degree mentioned above. The following is an overview of the subjects that she has studied, including its studying hours.

The Pre-medical year:

Subjects	Lectures hrs.	Practical hrs.	Total hrs.
General Biology	75	50	125
General Chemistry	75	50	125
Organic Chemistry	75	50	125
Physics	50	50	100
Biostatistics	50	50	100
English Language	50	-	50
The total hours of study in the pre-medical year			625

The First Medical Year:

Subjects	Lectures hrs.	Practical hrs.	Tutorial hrs.	Total hrs.
Anatomy I	150	50	50	250
Physiology I	150	50	50	250
Biochemistry I	100	30	20	150
Histology I	70	30	20	120
General Psychology	50	-	-	50
English Language	50	-	-	50
The total hours of study in the first medical year				870

Required Hours of Subjects in the M.B.B.Ch. Program

The Second Medical Year:

Subjects	Lectures hrs.	Practical hrs.	Tutorial hrs.	Total hrs.
Anatomy II	150	50	50	250
Physiology II	150	50	50	250
Biochemistry II	100	30	20	150
Histology II	70	30	20	120
General Psychology	50	-	-	50
English Language	50	-	-	50
The total hours of study in the second medical year				870

The Third Medical Year:

Subjects	Lectures hrs.	Practical hrs.	Tutorial hrs.	Total hrs.
Pathology	180	60	60	300
Pharmacology	180	60	60	300
Microbiology	120	60	30	210
Parasitology	70	30	20	120
The total hours of study in the third medical year				930

The Fourth Medical Year:

Subjects	Lectures hrs.	Clinical hrs.	Tutorial hrs.	Total hrs.
Medicine I	100	100	20	220
Surgery I	100	100	20	220
Gynecology & Obstetrics	100	100	20	220
Ophthalmology	100	50	15	165
Community Medicine	100	20	20	140
Forensic Medicine & Toxicology	100	50	10	160



Required Hours of Subjects in the M.B.B.Ch. Program

The total hours of study in the fourth medical year **1125**

The Fifth Medical Year:

Subjects	Lectures hrs.	Clinical hrs.	Tutorial hrs.	Total hrs.
Medicine II	200	150	40	390
Surgery II	200	150	40	390
Pediatrics	100	100	30	230
The total hours of study in the fifth medical year				1010

The Internship: 12 months

Subjects	Duration	Total hrs.
Medicine	3 months , 42hrs/week	504
Surgery	3 months , 42hrs/week	504
Gynecology & Obstetrics	2 months , 42hrs/week	336
Pediatrics	months , 42hrs/week 2	336
Family & Community Medicine	month , 42hrs/week 1	168
Elective:	1 month , 42hrs/week	168

The Dean of Faculty

Faculty of Medicine-Sirte University

The Registrar of Faculty

Faculty of Medicine-Sirte University