



## **Tobruk University Faculty of Medicine**

**Faculty:** Faculty of Medicine

**Department:** Scientific departments

**Division:**

### **Program Vision**

To be a distinguished educational and research institution that complies with international academic standards, promotes a culture of innovation in the field of medicine and surgery, and meets the requirements of society, making it a distinguished and prestigious faculty that rivals its counterparts locally and internationally in the field of specialization.

### **Program Mission**

The Civil Engineering program aims to:

The Bachelor of Medicine and Surgery Program at the Faculty of Medicine, Tobruk University, is committed to graduating qualified doctors to provide health care to the community at the local and international levels, who are characterized by professional ethics, able to keep pace with scientific and research development that serves the community in the field of medicine, and have the skills of continuous self-learning and building a culture of diversity that helps create a sustainable environment.

### **Program Objectives**

- 1- Enabling students to acquire the knowledge, skills and ethical values necessary to work in health facilities.
- 2- Continuous development of the program according to academic standards and global health-related results.
- 3- Teaching the student scientific research methods, to form an intellectual methodology for the graduate that qualifies him as a researcher.

4- Using interactive teaching in simulation laboratories and clinical skills in the early stages in addition to practical and clinical teaching in a real environment for the advanced stages.

5- Developing the graduate's abilities to work in the fields of health and primary care and awareness-raising contribution to community service.

6- Providing graduates with self-learning and continuous development skills.

7- Providing students with additional knowledge and skills through academic freedom in choosing elective courses.

## Program Details

- Number of Credit Hours: 218
- Duration of Study: 7 years
- Start of Fall Semester: continuous
- Start of Spring Semester: continuous
- Courses:

Tutorial hours	Practical hours	Theoretical hours	Credits	Module name	Module code	No
-	1	1	1	English Language	VS 111	1
-	1	1	1	Computer Science and Information Technology	VS 112	2
4	4	11	6	Principles of Anatomy, Embryology+ General histology and Cell biology	PAEHC1011	3
-	5	8	4	Principles of Physiology+	PPHY1012	4
-	6	12	5	Principles of Biochemistry and Basis of Genetics	PBBG1013	5
-	8	11	4	Principles of Pathology	PPAT1021	6
-	8	14	5	Principles of, Microbiology ,Immunology and Parasitology	PMIP1022	7
1	2	2	3	Computer Programming	GE104	8
-	10	14	5	Principles of Pharmacology	PPH1023	9
-	7	16	6	Musculo-skeletal and skin	MSK1024	10
-	6	14	8	Cardiovascular System	CVS2031	11
-	5	11	5	Respiratory system	RESP2032	12
-	6	15	6	Immune, blood & lymphatic systems	IBL2033	13
-	6	12	6	Endocrine System and Metabolism	END2041	14
-	6	11	5	Renal and urinary system	RUS2042	15
-	5	12	6	Reproductive System	REP2043	16
-	7	14	7	Central Nervous System and Special Senses	CNS3051	17

15	-	8	2	Behavioral and Psychiatric Sciences	BPS3052	18
-	6	14	6	Gastrointestinal and Hepatobiliary systems	GIAB3053	19
5	5	10	4	Early Clinical Experience, Communication Skills and ethics	ECEC3054	20
4	6	12	8	"Community Medicine	COM3061	21
8	6	12	6	Ophthalmology	OPHT3062	22
5	1	17	4	Forensic Medicine and Toxicology	FT3063	23
6	-	12	3	Ear, Nose & Throat	ENT3064	24
15	-	15	3	Communication skills	CS3065	25
20	-	10	10	Obstetrics ٥٤٦٦ Gynaecology	OG4071	26
11	3	10	10	Pediatrics. And child health	PED4072	27
16	4	7	2	Dermatology, Andrology& Venereal Diseases	DERM4073	28
14	2	8	8	Medicine I	MED4081	29
14	2	8	8	Surgery I	SUR4082	30
10	-	10	4	Radiology	RAD4083	31
14	4	8	8	Medicine II	MED5091	32
2	8	10	9	Surgery II	SUR5092	33
14	4	8	9	Medicine III	MED5101	34
14	4	8	9	Surgery III	SUR5102	35
13	10	16	3	Family Medicine	FM 5103	36
1	1	1	2	Research Methodology and data collection	VS 121	37
1	1	1	2	History taking & clinical examination	VS 231	38
-	1	1	2	Medical Ethics	VS 241	39
-	1	1	2	Research, evidence-based and biostatistics.	VS 371	40
-	-	1	2	Medical jurisprudence	VS 591	41
2		2	2	Elective1	ELE1	42
2		2	2	Elective2	ELE2	43
2		2	2	Elective3	ELE3	44
2		2	2	Elective4	ELE4	45
2		2	2	Elective5	ELE5	46
2		2	1	Elective6 ٥٤٦٦	ELE6	47

## Admission Requirements

A- To have a recent secondary school certificate (science section) (not more than two years old) or its equivalent from the legally recognized certificates.

B- To obtain the approved percentage for admission.

C- To undergo a personal interview.

D- To be medically able to continue studying in its theoretical, practical and clinical stages at the faculty.

E- To be of good conduct and behavior.

F- To submit an application for admission during the specified dates.

- **If the applicant is not Libyan, it is required that:**

- He be a regular resident of the State of Libya throughout the study period.

- Fulfill all the conditions related to the academic qualification.

- He is committed to paying the prescribed fees according to the regulations, taking into account the signed agreements regarding reciprocity.

- The acceptance rate for non-Libyan students does not exceed 10% of the total number of accepted students.

- The Faculty Council determines the numbers required for admission annually according to the faculty's capacity.

## Evaluation Method

- **From the first semester to the fifth semester:**

- Year's work or continuous assessment: 30%
- Practical Exam: 30%
- Final Exam: 40%
- **Total:** 100%

- **From the sixth semester to the tenth semester:**

- Year's work or continuous assessment: 20%
- Practical Exam: 30%
- Final Exam: 50%
- **Total:** 100%

**Tuition Fees:** Free for Libyan students