



هيئة اعتماد مؤسسات التعليم العالي وضمان جودتها
Accreditation and Quality Assurance Commission for Higher Education Institutions

Programme Accreditation Guidelines for the Medical and Health Sciences

Majors Issued Enacted Pursuant to Paragraphs (A) and (K) of Article (7) of the Higher Education Accreditation Commission's Law No. (20) for the Year 2007 and its Amendments

Article (1):

These guidelines are called (Programme Accreditation Guidelines and Standards for the Medical and Health Sciences Majors) and shall be activated as they are issued.

Article (2):

In addition to what was mentioned in the articles of the General Framework for program accreditation guidelines and standards for the humanities and scientific major issued by virtue of the Commission's Council Decision No. (32/5/2010) on February 18, 2010, the basic fields of knowledge for the medical and health sciences majors are as follows:

First: Medicine Programme

The minimum number of credit hours for the study plan to obtain a bachelor's degree in the major is (250) credit hours, and they shall not exceed (270) credit hours, distributed as follows:

A. Basic Fields of Knowledge:

Field of Knowledge	Minimum number of credit hours		
	Theoretical	Practical	Total
Basic Medical Sciences: These include an introduction to anatomy, histology, and embryology, an introduction to physiology, an introduction to pathology, microbiology and immunology, molecular biology, cell science and genetics, biochemistry, epidemiology, community medicine, and public health, low and high area medicine.	27	9	36
Social and behavioral sciences and codes of ethics: These include medical ethics, psychology and behavior, medical sociology.	5	0	5

Advanced basic medical sciences: These include respiratory system, urinary and reproductive system, nervous system and sensors, endocrine, digestive system, cardiovascular system, blood and immunology, skeleton and muscles, skin and its appendices / or anatomy, histology, and embryology, physiology, pathology, microbiology and pharmacology.	33	14	47
Clinical Sciences and Skills: These include general surgery and its branches, specialized surgery and its branches, pediatrics, psychiatry, gynecology and obstetrics, neurology, resuscitation and anesthesia, diagnostic radiology, family medicine, emergency medicine, radiology and nuclear medicine, rehabilitation science, global medicine, tropical medicine, and forensic medicine.	55	55	110
Graduation project in the last three years.	6		
Total	204		

B. Supporting Field:

Field of Knowledge	Minimum number of credit hours		
	Theoretical	Practical	Total
Basic sciences: These include courses such as: organic chemistry, biology, and biophysics.	4	2	6
Scientific research and computer science: These include research methodology, professional ethics, health policies and economics, clinical decision-making based on evidence, communicative skills, computer skills for faculties of humanities, and biostatistics.	11	1	12
Total	18		

C. Practical fields:

These are included in the Compulsory basic major fields.

D. Field training:

A compulsory requirement for practicing the profession after graduation.

E. Laboratories:

The following laboratories must be provided:

- **Clinical Skills Laboratory**
- **Cardiovascular System Laboratory**
- **Urology and Reproductive Laboratory**
- **Gastrointestinal Tract Laboratory**
- **Blood and Immunology Laboratory**
- **Laboratory of Skeleton, Muscles, Nerves and Brain**
- **Pathology Laboratory**
- **Microbiology Laboratory**
- **Basic Medical Sciences Laboratory**
- **Genetics and Molecular Biology Laboratory**

F. Clinical Training Resources:

A hospital owned by the university, with a capacity of (200) beds minimum, provided that the hospital is available at the beginning of the fourth year student to bed ratio is (1: 1) during the three clinical years.