

عائلة العلوم الطبية والطبية المساندة

تخصص دكتور في الطب (مرحلة العلوم الأساسية):

كفايات التخصص	#
Biostatistics	1
Anatomy	2
Biochemistry	3
genetics	4
Pharmacology	5
Microbiology	6
Pathology	7
Physiology	8

تخصص طب وجراحة الأسنان:

كفايات التخصص	#
Basic dental sciences	1
Prosthodontics	2
Conservative Dentistry	3
Oral Surgery, Oral medicine and Oral radiology	4
Periodontic	5
Paediatric and Dentistry	6
Medical Sciences	7

تخصص التمريض:

كفايات التخصص	#
تمريض صحة البالغين (باطني وجراحي)	1
الصحة النفسية والتواصل العلاجي	2
الامومة والطفولة	3
التثقيف الصحي والاتصال والتواصل	4
العلاجي الادارة والقيادة والبحث العلمي	5

تخصص الصيدلة:

كفايات التخصص	#
Pharmaceutical organic chemistry, Analytical chemistry and Instrumental analysis, Medicinal chemistry, Pharmaceutics, Chemistry of Natural products, pharmaceutical microbiology, biopharmaceutics and pharmacokinetics and immunology	1
Drug information and Health informatics, Pharmacology (at least 9 Cr Hrs), Clinical biochemistry, Therapeutics (at least 9 Cr Hrs), clinical nutrition, over the counter medicines, phytotherapy , Global and Public health in Pharmacy	2
Pharmacy practice labs, Pharmacy practice, Pharmaceutical ethics and law, Clinical cases lab, pharmacoeconomics, evidence based practice	3
Community pharmacy training* (at 320 contact hrs), Pharmacy practice labs, Pharmaceutical marketing	4
Pharmaceutical technology, Pharmaceutical biotechnology, Drug delivery, pharmaceutical dispensing lab, Pharmaceutical Dosage forms	5

تخصص دكتور الصيدلة:

كفايات التخصص	#
<p>المعرفة التأسيسية Foundational Knowledge Pharmaceutical organic chemistry, Analytical chemistry and Instrumental analysis, Medicinal chemistry, Pharmaceutics, Chemistry of Natural products, pharmaceutical microbiology, biopharmaceutics and pharmacokinetics and immunology</p>	1
<p>أساسيات الممارسة والرعاية الصيدلانية Essentials for Practice and Care Drug information and Health informatics, Pharmacology (at least 9 Cr Hrs), Clinical biochemistry, Therapeutics (at least 16 Cr Hrs), clinical nutrition, over the counter medicines, phytotherapy , Global and Public health in Pharmacy</p>	2
<p>اساليب الممارسة والرعاية الصيدلانية Approach to Practice and Care Pharmacy practice labs, Pharmacy practice, Pharmaceutical ethics and law, Clinical cases lab, pharmacoconomics, early practice experience, evidence based practice</p>	3
<p>تطوير الأداء المهني والشخصي Personal and Professional Development Community pharmacy training* (at least 320 contact hrs), Pharmacy practice labs, Pharmaceutical marketing, Inter-professional Education (IPE), Hospital/Clinical/professional training</p>	4
<p>صناعة المنتجات الصيدلانية Pharmaceutical product expert Pharmaceutical technology, Pharmaceutical biotechnology, Drug delivery, pharmaceutical dispensing lab, Pharmaceutical Dosage forms</p>	5

تخصص التحاليل الطبية (المختبرات الطبية):

كفايات التخصص	#
knowledge of safety, bio-risk management, and critical laboratory values	1
skills in reception, proper handling of specimens, and basic laboratory skills	2
knowledge and skills in of hematology laboratory medicin	3
knowledge and skills in of blood banking, and transfusion medicin	4
knowledge and skills of clinical chemistry	5
knowledge and skills of serology, immunology, and molecular biology techniques	6
knowledge and skills of microbiology, urine examination, and stool examination	7

تخصص العلاج الوظيفي:

كفايات التخصص	#
Basic skill in occupational therapy	1
Pediatric occupational therapy	2
Occupational therapy for physical dysfunction(physical dysfunction, Neurological occupational therapy and upper limb rehabilitation)	3
Occupational therapy for psychological disorders, Geriatric occupational therapy and community based rehabilitation.	4

تخصص العلاج الطبيعي (الفيزيائي):

كفايات التخصص	#
Cardiorespiratory basic/ clinical/ practical competencies	1
Neuromuscular basic/clinical / practical competencies.	2
Musculoskeletal basic/clinical / practical competencies.	3
paediatrics basic/clinical / practical competencies	4
special population- basic/clinical / practical competencies.	5
principles of rehabilitation/ basic/clinical / practical competencies	6
research and measurement – basic/clinical / practical competencies	7

تخصص علوم السمع والنطق:

كفايات التخصص	#
Assessment and intervention of articulation & phonology	1
Assessment and intervention of language and language disorders	2
Assessment and intervention of fluency Disorders	3
Assessment and intervention of voice disorders	4
Assessment and intervention of neurological based communicative disorders	5
Assessment and intervention of swallowing disorders/ dysphagia	6
Assessment and intervention of hearing and hearing disorders	7

تخصص الأطراف الاصطناعية والأجهزة المساندة:

كفايات التخصص	#
Safety and basic skills	1
Basic skills of casting and plaster works	2
Plastic works	3
Patient care	4
Lower limb prostheses	5
upper limb prosthesis	6
lower limb orthoses	7
upper limb orthoses	8
Basic functional anatomy and biomechanics	9
Principles of Amputations and amputee Rehabilitation	10
Metal work	11
Spinal orthoses	12

تخصص تكنولوجيا صناعة الأسنان:

كفايات التخصص	#
Basic Sciences in Dental Technology	1
Removable Prosthodontics	2
Fixed Prosthodontics	3
Dental Implantology	4
Maxillofacial Prosthodontics	5

تخصص علم البصريات:

كفايات التخصص	#
Cornea and contact lenses	1
Low vision and vision rehabilitation	2
Binocular vision and orthoptics	3
Refraction and routine eye and vision examinations	4
Ophthalmic lenses and dispensing	5
Special topics in optometry and ocular disorders	6

تخصص تكنولوجيا الأشعة:

كفايات التخصص	#
Anatomy (for radiographers)	1
Patient care, preparation, assessment, and education	2
Radiographic procedures	3
Image quality	4

تخصص الإسعاف والطوارئ:

كفايات التخصص	#
knowledge and skills of airway management	1
knowledge and skills of skin and musculoskeletal system	2
knowledge and skills of pharmacology and drugs in emergencies	3
knowledge and skills of neonatal emergencies	4
knowledge and skills of trauma	5
knowledge and skills of Cardiopulmonary resuscitation	6
knowledge and skills about different aspect of cardiology emergency medicine	7
knowledge and skills in Shock	8
knowledge and skills of Obstetrics and gynecology emergencies	9
knowledge and skills of Toxicology emergencies	10
knowledge and skills of endocrine emergencies	11
knowledge and skills of gastrointestinal and renal systems emergencies	12
knowledge and skills of gastrointestinal and renal systems emergencies	13
knowledge and skills of pediatric emergencies	14

تخصص الإدارة والسياسات الصحية:

كفايات التخصص	#
ادارة الرعاية الصحية	1
تنظيم وتمويل الرعاية الصحية	2
ادارة الموارد الصحية	3
العلوم السلوكية	4
نظم المعلومات الصحية والديموغرافية	5
المجالات المساندة	6

تخصص القبالة:

كفايات التخصص	#
Ethics in Midwifery	1
Antenatal Care	2
Labor and Childbirth Care	3
Newborn Care	4
Postnatal Care	5
Women's' Health Care	6

تخصص الطب والجراحة البيطرية:

كفايات التخصص	#
knowledge and skills of large animal (Food animal) Medicine, infectious diseases, and surgery	1
knowledge and skills of Poultry diseases and Poultry management	2
knowledge and skills of general Laboratory procedure, sample handling and requirements	3
knowledge and skills of small animal medicine, infectious disease, and surgery	4
knowledge and skills of food hygiene	5
knowledge and skills of theriogenology (Animal reproduction)	6

تخصص الأحياء الدقيقة التطبيقية :

كفايات التخصص	#
Human physiology, Histology and Immunology	1
Molecular and cell biology, microbial genetics	2
Biochemistry and Metabolism	3
General Microbiology (bacteriology, mycology, virology and parasitology)	4
Applied Microbiology (Industrial, medical, environmental and diagnostic microbiology)	5

تخصص علوم طب الأسنان المساندة:

كفايات التخصص	#
Basic Sciences in Allied Dental Sciences	
Dental Radiography	
Dental Hygiene	
Dental Assisting	