



وحدة الإرشاد الأكاديمي للطلاب - قطاع شؤون التعليم والطلاب
الخطة الدراسية لمقررات برنامج بكالوريوس الصيدلة (فارم دي - صيدلة إكلينيكية)
لائحة 2019



PharmD Clinical pharmacy program courses

1st term

2019

2nd term

Level 1
(13+19=32)

- Pharmacy Orientation **PT 101 [1]**
- Medical Terminology **MD 101 [1]**
- Mathematics and Biostatistics **MS 101 [1]**
- Psychology **UR3 [1]**

- Pharmaceutical Analytical Chemistry I **PC 101 [3]**
- Medicinal Plants **PG 101 [3]**
- Pharmaceutical Organic Chemistry I **PC 102 [3]**

- Pharmacognosy I **PG 202 [3]**
- Pharmaceutical Organic Chemistry II **PC 204 [3]**
- Physical Pharmacy **PT 202 [3]**

- Pharmaceutical Analytical Chemistry II **PC 203 [3]**
- Anatomy & Histology **MD 202 [2]**
- Cell Biology **PB 201 [2]**
- Social Issues **UNVS101 [1]**
- Information Technology **UR1 [2]**

Level 2
(17+17=34)

- Communication and presentation Skills **UR4 [1]**
- Physiology and pathophysiology **MD 303 [3]**
- Pharmacy Legislation and practice ethics **PT 303 [1]**

- Pharmacognosy II **PG 303 [3]**
- Biochemistry I **PB 302 [3]**
- Pharmaceutical dosage form I **PT 304 [3]**
- Pharmaceutical Organic Chemistry III **PC 305 [3]**

- Biochemistry II **PB 403 [3]**
- General microbiology and immunology **PM 401 [3]**
- Basic Pharmacology **PO 301 [3]**

- Pharmaceutical dosage form II **PT 405 [3]**
- Instrumental analysis **PC 406 [3]**
- Pathology **MD 404 [2]**

Level 3
(18+17=35)

- Hospital pharmacy **PP 501 [3]**
- Parasitology and Virology **PM 503 [3]**
- Pharmaceutical microbiology and Antimicrobials **PM 502 [3]**

- Phytochemistry- I **PG 504 [3]**
- Pharmaceutical dosage forms III **PT 506 [3]**
- Pharmacology- I **PO 502 [3]**

- Phytochemistry II **PG 605 [3]**
- Biopharmaceutics and Pharmacokinetics **PT 608 [3]**
- Community Pharmacy Practice **PP 602 [3]**
- Pharmacology II **PO 603 [3]**

- First Aid and Basic Life Support **MD 605 [2]**
- Pharmaceutical Technology **PT 607 [3]**

Level 4
(19+21=40)

- Advanced drug delivery systems **PT 709 [2]**
- Elective **[2]**
- Clinical Pharmacy Practice **PP 703 [3]**

- Medicinal chemistry I **PC 707 [3]**
- Phytotherapy **PG 706 [3]**
- Pharmacology III **PO 704 [3]**
- Medical microbiology **PM 704 [3]**

- Medicinal chemistry II **PC 808 [3]**
- Pharmacotherapy of Critical Care Patients **PP 805 [2]**
- Advanced Pharmacotherapy and Therapeutics **PO 805 [3]**
- Public Health and Preventive Medicine **PM 805 [2]**

- Clinical biochemistry **PB 804 [3]**
- Quality control and pharmaceutical analysis **PC 809 [3]**
- Clinical Pharmacokinetics **PP 804 [3]**
- Elective **[2]**

Level 5
(21+20=41)

- Biotechnology **PM 906 [3]**
- Drug Marketing & Pharmacoeconomics **NP 901 [2]**
- Entrepreneurship **UR5 [1]**
- Elective **[2]**

- Pharmacotherapy of Endocrine and Renal Disorders **PP 906 [3]**
- Pharmacotherapy of Cardiovascular Diseases **PP 907 [3]**
- Pharmacotherapy of Neuropsychiatric Diseases **PP 908 [3]**
- Drug Information **PO 905 [2]**

- Pharmacotherapy of Pediatric Diseases **PP 010 [3]**
- Clinical Toxicology **PO 006 [3]**
- Clinical Research & Pharmacovigilance **PP 014 [2]**

- Pharmacotherapy of Gastrointestinal Diseases **PP 012 [3]**
- Pharmacotherapy of Respiratory Diseases **PP 013 [2]**
- Pharmacotherapy of Dermatological, Reproductive and Musculoskeletal Diseases **PP 009 [2]**

prerequisite
UR متطلب جامعة

عدد الساعات المطلوبة لاجتياز البرنامج 182 ساعة كالتالي: 176 ساعة متطلب كلية (168 ساعة إجباري + 8 ساعات اختياري) + 6 ساعات متطلب جامعه الحد الأدنى للساعات المسجلة بالفصل الدراسي الواحد هو 12 ساعة والأقصى 22 ساعة - عدد الساعات المسموح تسجيلها بالفصل الصيفي كحد أقصى 10 ساعات