

## Guidance Plan / Pharmacy Program

First Year		Second Year			Third Year			Fourth Year			Fifth Year
First Semester	Second Semester	First Semester	Second Semester	Sum	First Semester	Second Semester	Sum	First Semester	Second Semester	Sum	First Semester
Computer Skills 0102120	Scientific Research Methodology 0508203	Physiology 0200220	Phytochemistry and Complementary Medicine 0203270	Summer Training	Pharmacology -2 (4 CH) 0203480	Medication Dispensing and Distribution Systems 0203350	Summer Training	Pharmacy Practice and Pharmaceutical Care (4 CH) 0204450	Marketing and Pharmacoeconomics 0204420	Summer Training	Hospital Pharmacy Training 0204590
English (1) 0401120	Human Anatomy and Histology 0200110	Pharmaceutical Organic Chem- 2 (2 CH) 0201211	Pathophysiology 0200230 (2 CH)		Pharmaceutics-2 0203320	Pharmaceutical and Medicinal Chemistry- 2 0201451		Pharmacotherapy-2 0204431	Toxicology & First-Aid 0204410		Clinical Pharmacy Training -1 0204591
Biology 0200100	Pharmaceutical Organic Chem-1 0201210	Biochemistry and Biotechnology 0201240	Physical Pharmacy 0203210		Pharmaceutical and Medicinal Chemistry-1 0201450	Pharmacotherapy-1 (2 CH) 0204430		Patient Assessment and Clinical Chemistry 0204440	Pharmacotherapy-3 0204432		Clinical Pharmacy Training -2 0204592
Chemistry 0201100	Islamic Culture 0406110	Microbiology and Immunology (4 CH) 0200240	Pharmaceutics-1 0203220		Pharmacoepidemiology and Biostatistics 0203340	Non-Prescription Drugs (4 CH) 0204370		Biopharmaceutics and Pharmacokinetics (4 CH) 0203360	Pharmacotherapy-4 0204433		Industrial Pharmacy Training 0204593
Calculus-1 0107101	Physics -1 0108103	Pharmacognosy 0203230	Pharmaceutical Analytical Chem. 0201120		Group (A)	General Psychology 0408100		Pharmacogenomics (2 CH) 0204300	Medication Information and Literature Evaluation 0204460		
Orientation to Pharmacy and Pharm.Law 0203100	Arabic Language 0405100	English (2) 0401121	Pharmacology-1 0203380			Group (B)			Fund. of Innovation and Entrepreneurship 0501170		
18	18	18	17	3	16	18	3	16	18	3	12
36		38			37			37			12