

Pharmacy Curriculum

Course Type	Course Name	Credit
Compulsory	Advanced Mathematics	3
	Inorganic Chemistry	3
	Organic Chemistry	4
	Physical Chemistry	3
	Human Anatomy	2
	Human Physiology	3
	Biochemistry	3
	Microbiology and Immunology	3
	Medicinal Chemistry	4
	Pharmacology	3.5
	Pharmaceutical Analysis	3
	Pharmaceutics	3.5
	Pharmacy Administration	2
Optional	Introduction to Pharmaceutics	1
	Natural Medicinal Chemistry	3
	Pharmacokinetics	2.5
	Pathophysiology	3
	Introduction to Clinical Medicine	2
	Chromatographic Analysis	2.5
	Spectra Analysis of Organic Compounds	2.5
	Clinical Diagnostics	2
	Drug Therapeutics	3
	Cell and Molecular Biology	3
	Theories and Techniques of Genetic Engineering	3
	Searching Pharmaceutical Literatures	1
	Health Statistics	2.5
	New Drug Evaluation	1
	Drug Screening Methods	1