

## THE PROGRAM OF THE STUDY COURSE IN PHARMACY

<b>FIRST YEAR</b>	1st Semester	Animal and Vegetal Biology	General and Inorganic Chemistry	Physics with mathematical elements	
	2nd Semester	Anatomy	Analytical Chemistry	Foreign Language	Informatics and Medical Statistics
<b>SECOND YEAR</b>	1st Semester	Organic Chemistry	Microbiology and Hygiene	Food and Diet Products	
	2nd Semester	General and Molecular Biochemistry	Physiology		
<b>THIRD YEAR</b>	1st Semester	Pharmaceutical and Toxicological Chemistry I	General Pharmacology and Pharmacotherapy I	General Pathology	
	2nd Semester	Medication Analisis I	Applied Biochemistry and elements of Clinical Biochemistry	Pharmaceutical Technology I	
<b>FOURTH YEAR</b>	1st Semester	Chemo- Pharmaceutical and Toxicologic Analysis II	Biochemistry of feeding and Elements of Dietology	Pharmaceutical and Toxicological Chemistry II	
	2nd Semester	Pharmacotherapy II and Chemotherapy	Toxicology and Pharmacovigilance	Pharmaceutical Technology II with elements of Socioeconomy	Technology Laboratory and Pharmaceutical Legislation

<b>FIFTH YEAR</b>	Elective Courses:  a) Cosmetic products and their formulation b) Oncological and biotechnological medications
	Professional practice in Pharmacy
	Necessary knowledge for integration in the job market
	Diploma Thesis (descriptive or experimental)