

First year	1 st semester	Animal and vegetal biology	General inorganic chemistry	Foreign language (English)	Italian (annual) (extracurricular)
	2 nd semester	Anatomy	Analytical chemistry	Informatic and medical statistics	Physics with mathematical elements
Second year	1 st semester	Organic chemistry	Medication analysis I	Microbiology and Hygiene	Italian (extracurricular)
	2 nd semester	General and molecular biochemistry	Food and diet products	Physiology	Bioethics I (extracurricular)
Third year	1 st semester	Chemical basis of biotechnological drugs	General pharmacology and pharmacotherapy I	Pharmacognosy	Academic writing laboratory (extracurricular)
	2 nd semester	Pharmaceutical and toxicological chemistry I	Medical applied biochemistry	General pathology and medical terminology	Pharmaceutical technology and pharmacoeconomic
Fourth year	1 st semester	Medication analysis II	Galenic preparations laboratory and medicinal legislation	Pharmaceutical and toxicological chemistry II	
	2 nd semester	Pharmacology and pharmacotherapy II	Advanced pharmaceutical technology and medical devices	Bioethics II (extracurricular)	½ professional internship
Fifth year	1 st semester	Toxicology	Cosmetic products and their formulation	Food science	Other knowledge for entering in the work world
	2 nd semester	Biotechnological and oncological drugs	Pharmacovigilance and pharmacoepidemiology	Metabolic pathologies	½ professional internship
	Thesis				