

Timetable of Bachelor in Pharmacy 2025

3.3.2025	I teaching period	II teaching period	III teaching period	IV teaching period	Intensive period
	1 Academic year, Autumn		1 Academic year, Spring		
Strand 1:	Orientation, 0 ects Student's digital skills: orientation, 2 ects	Foreign language, 1 part, 2 ects Bachelor's portfolio in pharmacy (some parts)	Information about compulsory Internship in Pharmacy I (February)	Student's digital skills: advanced skills, 1 ects	
Strand 2:	Basics of anatomy and physiology (start) Pharmaceutical care in health care, 3 ects	Basics of anatomy and physiology, 5 ects	Fundamentals of pharmacokinetics and pharmacodynamics, 5 ects Pharmaceutical microbiology and immunology, 5 ects Pharmacology and pathology I, 5 ects	Pharmacology and pathology II, 5 ects Pharmacology and pathology III, 5 ects	Medication process and its management, 4 ects
Strand 3:	Organic chemistry in molecular biosciences and pharmacy A (start) Fundamentals in biosciences in pharmacy, 5 ects Pharmaceutical calculations, 3 ects	Organic chemistry in molecular biosciences and pharmacy A, 5 ects Drug formulation I, 5 ects		Basics of laboratory work in pharmacy, 2 ects	
Compulsory studies 62 ects	Estimated workload 15 ects	Estimated workload 15 ects	15 ects	13 ects	4 ects
Elective studies	Basics of chemistry, 5 ects				
	2 Academic year, Autumn		2 Academic year, Spring		
Strand 1:	Statistics I: Basics of statistics thinking, 2 ects Bachelor's portfolio in pharmacy (Info session about elective studies)	Academic Communication Competence (Finnish), 1 ects	Second National language, 3 ects Information about compulsory Internship in Pharmacy II (January) Information about compulsory Internship in Pharmacy III (January)	<div> Practical training in the Bachelor's Degree in Pharmacy I 15 ects Weeks 11–23, 3 months </div>	
Strand 2:	Pharmacotherapy and patient counselling I, pre-exam	Pharmacotherapy and patient counselling I, 6 ects	Biopharmaceutics, 2 ects Toxicology, 3 ects		
Strand 3:	Drug formulation II (laboratory), 5 ects Pharmaceutical chemistry, 5 ects Natural substances in health care, 3 ects	Pharmaceutical biology and asepsis, 5 ects Basics in drug analysis, 4 ects	Pharmaceutical chemistry, laboratory, 5 ects		
Compulsory studies 58 ects	15 ects	15 ects	13 ects	15 ects	
Elective studies					
	3 Academic year, Autumn		3 Academic year, Spring		
Strand 1:	Academic writing, 2 ects Foreign language, 2 part, 2 ects Enrolling to the Bachelor's essay	<div> Practical training in the Bachelor's Degree in Pharmacy II 15 ects Weeks 44–4, 3 months </div>		Bachelor's portfolio in pharmacy (some parts) Bachelor's essay in Pharmacy and maturity test	Bachelor's portfolio in pharmacy, 1 ects (at the end of IV teaching period) Bachelor's essay in Pharmacy, 6 ects (April)
Strand 2:	Introduction to medication reviews (LHA), 4 ects			Safe and rational medication management, 5 ects	
Strand 3:	Biopharmaceutics, basic course, 5 ects				
Compulsory studies 40 ects	13 ects	15 ects	Estimated workload 6 ects	Estimated workload 6 ects	
Elective studies 20 ects	The elective studies are not placed in this timetable. You must yourself take care of choosing and completing the elective studies.				

Degree of Bachelor in Pharmacy, 180 ects.

Studies required to attend the Practical training in the Bachelor's Degree in Pharmacy, marked in green. Before the second Practical training you must take part in Introduction to medication reviews (LHA).