

CODE	COURSE NAME (PT)	COURSE NAME (EN) / SYLLABUS	CONTACT HOURS			ECTS
			Lectures	Lab/Fieldwork	TP	
1st Year / Winter Semester						
9494102	Biologia Celular	Cell Biology	26	39	-	6
9494116	Competências pessoais	Soft Skills	13	-	26	4
9494117	Carreiras Farmacêuticas	Pharmaceutical Careers	13	-	26	4
9494119	Cálculo Farmacêutico	Pharmaceutical Calculations	26	-	26	5
9494120	Anatomia Humana	Human Anatomy	26	-	26	5
9494121	Princípios Físicoquímicos em Ciências Farmacêuticas	Physical Chemical Principles in Pharmaceutical Sciences	26	-	26	5
1st Year / Spring Semester						
9494115	Química Orgânica I	Organic Chemistry I	26	-	26	5
9494118	Química Geral e Analítica	General and Analytical Chemistry	26	39	13	6
9494122	Bioquímica I	Biochemistry I	26	39	-	5
9494123	Imunologia	Immunology	26	26	-	5
9494124	Fisiologia Humana	Human Physiology	26	-	39	5
9494125	Histologia e Hematologia	Histology and Haematology	26	39	-	5
2nd Year / Winter Semester						
9494209	Fisiopatologia	Pathophysiology	26	-	26	5
9494210	Química Orgânica II	Organic Chemistry II	26	39	-	5
9494211	Bioquímica II	Biochemistry II	26	39	-	5
9494219	Parasitologia e Micologia	Parasitology and Mycology	26	39	-	5
9494220	Bacteriologia	Bacteriology	26	39	-	6
9494221	Comunicação e Marketing Farmacêutico	Communication and Pharmaceutical Marketing	26	-	26	4
2nd Year / Spring Semester						
9494208	Métodos Instrumentais de Análise	Instrumental Methods of Analysis	39	39	13	6
9494217	Virologia	Virology	26	39	-	5
9494222	Interação Fármaco-Recetor	Drug-Receptor Interactions	26	39	-	5

9494223	Farmacognosia e Fitoterapia	Pharmacognosy and Phytotherapy	26	39	-	5
9494224	Farmácia Galénica	Galenics	26	39	-	5
9494225	Dermofarmácia e Cosmética	Dermopharmacy and Cosmetics	26	26	-	4
3 rd Year / Winter Semester						
9494301	Saúde Pública	Public Health	26	-	26	5
9494325	Tecnologia Farmacêutica I	Pharmaceutical Technology I	26	39	-	5
9494326	Farmacocinética	Pharmacokinetics	26	-	39	5
9494327	Farmacologia I	Pharmacology I	26	-	39	5
9494328	Design de Fármacos	Drug Design	26	39	-	5
9494329	Bioestatística	Biostatistics	26	39	-	5
3 rd Year / Spring Semester						
9494307	Biologia Molecular	Molecular Biology	26	39	-	5
9494330	Farmacologia II	Pharmacology II	26	-	39	6
9494331	Tecnologia Farmacêutica II	Pharmaceutical Technology II	26	39	-	6
9494332	Gestão Operacional e Logística	Operations Management and Logistics	26	-	26	4
9494333	Ética e Legislação Farmacêutica	Pharmaceutical Ethics and Legislation	26	-	26	4
9494334	Metodologia de Investigação Científica	Scientific Research Methodologies	13	-	26	5
4 th Year / Winter Semester						
9494412	Farmacoterapia I	Pharmacotherapy I	26	-	39	5
9494438	Bromatologia e Hidrologia	Bromatology and Hydrology	26	-	39	5
9494439	Serviços Farmacêuticos	Pharmacy Practice	-	26	13	4
9494440	Nutrição	Nutrition	26	-	26	6
9494441	Biotecnologia Farmacêutica	Pharmaceutical Biotechnology	26	26	-	5
9494442	Organização e Gestão Farmacêutica	Pharmaceutical Organisation and Management	26	-	26	5
4 th Year / Spring Semester						
9494443	Toxicologia	Toxicology	26	39	-	5
9494444	Sistemas Terapêuticos Avançados	Advanced Drug Delivery Systems	26	-	26	5
9494445	Farmacogenética	Pharmacogenetics	26	26	-	5

9494446	Farmácia Clínica	Clinical Pharmacy	26	-	39	6
9494447	Farmacoterapia II	Pharmacotherapy II	26	-	39	5
	Opção I	Elective course I	26	19.5		4
5 th Year / Winter Semester						
9494526	Qualidade em Ciências Farmacêuticas	Quality in Pharmaceutical Sciences	26	39	13	6
9494527	Farmácia Hospitalar	Hospital Pharmacy	26	-	13	5
9494528	Medicamentos de Não Prescrição	Non-Prescription Medicines	26	-	26	5
9494529	Políticas de Saúde e Farmacoeconomia	Health Policy and Pharmacoeconomics	26	26	-	5
9494530	Assuntos Regulamentares	Regulatory Affairs	26	26	-	5
	Opção II	Elective course II	26	19.5		4
5 th Year / Spring Semester						
9494507	Estágio	Internship	-	810	-	30

CODE	ELECTIVE COURSES (PT) Not all Elective Courses are offered each year *	ELECTIVE COURSES (EN) all Elective Courses are offered each year *	Not	CONTACT HOURS		ECTS
				Lectures	Lab/Fieldwork/TP	
9494459	Resistência Antimicrobiana	Antimicrobial Resistance and Infection		26	19.5	4
9494498	Dispositivos Médicos	Medical Devices		26	19.5	4
9494598	Ensaio clínicos	Clinical Trials		26	19.5	4
9494597	Sustentabilidade em Ciências	Sustainable Pharmacy Practices		26	19.5	4
9494599	Consulta Farmacêutica	Pharmaceutical Consultation		26	19.5	4

* Please note that Elective Courses may not be offered in a given semester/year and are always subject to confirmation by the Mobility Coordinator. It is advised that students contact the Mobility Coordinator (erasmus.micf@egasmoniz.edu.pt) before selecting optional modules.

Area code 0916: Pharmacy (former 727 and 12.5 - ISCED-F 2013) | 300 ECTS

Teaching Language: Portuguese