



L-Università ta' Malta
Faculty of
Medicine & Surgery

Department
of Pharmacy

Bachelor of Science (Honours) in Pharmaceutical Science

**ECTS AVAILABLE FOR STUDENTS
ON ERASMUS+ MOBILITY
ACADEMIC YEAR 2024/25**

**BSc (HONS) PHARM SCI
PROGRAMME OF STUDIES
YEAR ONE**

Academic Year 2024/2025

(These units are spread over Semester 1 and Semester 2)

Year

PHR 1101	Pharmacy Practice I	8 ECTS	Non Compensatable
PHR 1301	Pharmaceutics I	6 ECTS	Non Compensatable
PHR 1502	Social Aspects of Pharmacy and Terminology	6 ECTS	Non Compensatable
PHR 1027	Introduction to Medicinal Chemistry	4 ECTS	Non Compensatable
PHB 1041	Physiology	4 ECTS	Non Compensatable
PAT 1322	General and Pharmaceutical Microbiology 1	4 ECTS	Non Compensatable

Semester 1

PHR 1103	Pharmaceutical Chemistry 1	6 ECTS	Non Compensatable
PHR 1200	Pharmaceutical Calculations	4 ECTS	Non Compensatable
SOR 0210	Data Treatment and Probability	2 ECTS	
ANA 1003	Histology and Anatomy	4 ECTS	Non Compensatable
CIS 1004	Computing for Chemists and Pharmacists	4 ECTS	Non Compensatable

Semester 2

PHR 1104	Pharmaceutical Chemistry 2	6 ECTS	Non Compensatable
SOR 0220	Elementary Statistical Theory	2 ECTS	

**BSc (HONS) PHARM SCI
PROGRAMME OF STUDIES
YEAR TWO**

Academic Year 2024/2025

(These units are spread over Semester 1 and Semester 2)

Year

PHR 2103	Pharmacy Practice II	8 ECTS	Non Compensatable
PHR 2109	Regulatory Affairs and Pharmacy Ethics	4 ECTS	Non Compensatable
PHR 2026	Medicinal Chemistry I	6 ECTS	Non Compensatable
PHR 2306	Pharmaceutics II	7 ECTS	Non Compensatable
PHR 2443	Applied Pharmaceutical Biochemistry	5 ECTS	Non Compensatable
PAT 2322	General and Pharmaceutical Microbiology II	4 ECTS	Non Compensatable

Semester 1

PHR 2203	Pharmaceutical Analysis I	4 ECTS	Non Compensatable
PAT 2121	Pathology	4 ECTS	Non Compensatable
CPH 2110	Introduction to Molecular and Clinical Pharmacology	4 ECTS	

Semester 2

CPH 2011	Drugs used in disorders of the nervous and cardiovascular system	4 ECTS	
SOR 0233	Statistical Analysis in Practice	2 ECTS	

**BSc (HONS) PHARM SCI
PROGRAMME OF STUDIES
YEAR THREE**

Academic Year 2024/2025

(These units are spread over Semester 1 and Semester 2)

Year

PHR 3106	Pharmacy Practice III	12 ECTS	Non Compensatable
PHR 3108	Pharmacotherapeutics	4 ECTS	Non Compensatable
PHR 3250	Medicinal Chemistry II	4 ECTS	Non Compensatable
PHR 3208	Pharmacognosy and Natural Products	4 ECTS	Non Compensatable
PHR 3309	Pharmaceutics III	8 ECTS	Non Compensatable
PHR 3031	Total Quality Systems	4 ECTS	Non Compensatable
PAT 3326	Pharmaceutical Microbiology and Antimicrobial Chemotherapy	4 ECTS	Non Compensatable

Semester 1

PHR 3209	Pharmaceutical Analysis 2	4 ECTS	Non Compensatable
CPH 3010	Drugs used in asthma, COPD and epilepsy; applications of pharmacokinetics	4 ECTS	
CPH 3011	Drugs used in disorders of endocrine and reproductive systems and cancer; applications of molecular pharmacology	4 ECTS	

**BSc (HONS) PHARM SCI
PROGRAMME OF STUDIES
YEAR FOUR**

Academic Year 2024/2025

Semester 1

Elective Units

(Students may choose a study-unit to the value of **18 ECTS** from the following list)

PHR 4447	Patient-focused Experiential	18 ECTS	Non compensatable
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OR

PHR 4448	Industrial Experiential	18 ECTS	Non compensatable
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Semester 2

PHR 4308	Pharmaceutics IV	6 ECTS	Non compensatable
PHR 4311	Medicinal Chemistry III	4 ECTS	Non compensatable
PHR 4113	Pharmacist in Society, Management and Pharmacoeconomics	4 ECTS	Non compensatable
CPH 4120	Applied Molecular and Clinical Pharmacology	6 ECTS	