2?? CICLO
INTEGRATED MASTERS

PHARMACEUTICAL SCIENCES

Direction
Ana Fernandes

Years | ECTS
5 Anos | 300 ects

Exams
To have passed one of the following exams or one of the pairs
ou 02 Biologia e Geologia
02 Biologia e Geologia
and 16 Matem??tica
ou 02 Biologia e Geologia
and ou 18 Portugu??s
ou 02 Biologia e Geologia
and ou 07 F??sica e Qu??mica
ou 02 Biologia e Geologia
and ou 04 Economia
ou 02 Biologia e Geologia
and ou 06 Filosofia
ou 02 Biologia e Geologia
and ou 09 Geografia

UNIVERSIDADE LUSÓFONA
CENTRO UNIVERSITÁRIO LISBOA

1st Year | No Branch Name

1?? Semestre	ects
Analytical Chemistry	5
Biomathematics and Statistics	5
Biophysics	4
Cell Biology I	4
Functional Anatomy I	4
Health and Contemporary Culture History	4
Lab Techniques	4

2?? Semestre	ects
Biochemistry I	4
Biostatistics	4
Cell Biology II	4
Chemistry-Physics	5
Functional Anatomy II	4
Introduction to Profession	4
Organic Chemistry I	5

2nd Year | No Branch Name

1?? Semestre	ects
Analytical Methods I	5
Biochemistry II	4
General Microbiology	5
Human Physiology I	5
Medicinal Inorganic Chemistry	5
Organic Chemistry II	6

2?? Semestre	ects
Analytical Methods II	6
Computer Resources Applied to Pharmaceutical Sciences	4
Human Physiology II	5
Medicinal Organic Chemistry	6
Molecular Biology	5
Parasitology and Mycology	4

3rd Year | No Branch Name

1?? Semestre	ects
Galenic Pharmacy	6
Human Genetics	4
Immunology	4
Pharmacognosy and Phytotherapy I	5
Pharmacology I	6
Physiopathology	5

2?? Semestre	ects
Biopharmacy	6
Pharmaceutical Technology I	6
Pharmacognosy and Phytotherapy II	5
Pharmacology II	6
Principles of Applied Economics and Management	3
Virology	4

4th Year | No Branch Name

1?? Trimestre	ects
Deontology and Pharmaceutical Legislation	3
Pharmacokinetics	6
Pharmacotherapy	5

2?? Trimestre	ects
Non-Prescription Drug Therapy	4
Pharmaceutical Technology II	6
Pharmagenomics	4
Option I	2

3?? Trimestre	ects
Biological Medicines	4
Epidemiology and Methodology	5
Pharmacoepidemiologic Pharmaceutical Technology III	6

4?? Trimestre	ects
Clinical Biochemistry	4
Dermopharmacy	5
Public Health	4
Option II	2