

**Integrated Master in Pharmaceutical Sciences**  
**Academic Year 2021/22**

**1st semester**

1st year		Vacancies
MI071102	Cellular Biology	5
MI071103	Applied Physics	2
MI071104	Mathematics and Biostatistics	2
MI071105	General and Inorganic Chemistry	5
MI071101	Organic Chemistry I	5

**2nd year**

MI072112	Biochemistry II	2
MI072115	Physiology	2
MI072111	Molecular Genetics	1
MI072217	General Microbiology	4
MI072114	Instrumental Methods of Analysis I	5

**3rd year**

MI073123	Human Nutrition I	2
MI073122	Bacteriology	7
MI073125	Phytochemistry and Pharmacognosy II	1
MI073121	Pharmaceutical Chemistry II	9
MI073124	Pharmaceutical Technology II	9

**4th year**

MI074132	Pharmacology II	2
MI074133	Haematology	1
MI074130	Parasitology	4
MI074131	Pharmaceutical Technology IV	2

MI075186	Bioactivity of Natural Matrices	1
MI074266	Dermopharmacy and Cosmetics	5
MI175193	Entrepreneurship, Innovation and Business Creation	0
MI204194	Veterinary Drugs	1
MI155192	Environmental Impact of Medicines	0
MI074178	Instrumentation, Techniques and Laboratorial Methods of Clinical Analysis	1
MI144175	Pharmaceutical Marketing	1
MI074260	Oncobiology	1
MI135191	Health Systems and Policies	1
MI073285	First Aids	0
MI074281	Food Processing Technologies	1

**5th year**

MI075139	Pathophysiology and Pharmacotherapy II	3
MI075141	Hydrology	10
MI075138	History of Pharmacy, Deontology and Legislation	1
MI075140	Public Health	4
MI075142	Toxicology and Toxicological Analysis	5
MI075188	Pharmaceutical Care	0
MI075179	Legislation and Regulatory Affairs of Medicinal Products	2

**2nd semester**

		Vacancies
MI071206	Anatomy and Histology	6
MI071210	Biochemistry I	1
MI071208	Analytical Chemistry	10
MI071209	Organic Chemistry II	3
MI071207	Physical-Chemistry	0

MI072216	Phytochemistry and Pharmacognosy I	0
MI072218	Instrumental Methods of Analysis II	1
MI072113	Immunology	1
MI072220	Pharmaceutical Chemistry I	10
MI072219	Pharmaceutical Technology I	9

MI073227	Human Nutrition II	4
MI073229	Pharmacology I	3
MI073226	Mycology	0
MI073228	Pharmaceutical Technology III	9
MI074256	Biopharmacy and Pharmacokinetic	9

MI074163	Medical Devices	3
MI073259	Phytotherapy	2
MI213298	Pharmacy Practice Research	1
MI073257	Organization and Management	0

MI074235	Clinical Chemistry	7
MI074236	Pathophysiology and Pharmacotherapy I	4
MI074234	Mechanistic Toxicology	5
MI074237	Virology	3

MI074258	Pharmaceutical Biotechnology and Biomaterials	1
MI204295	Microbial Biotechnology	1
MI074259	Cosmetology	0
MI074162	Pharmaceutical Distribution	2
MI074268	Endocrinology	1
MI134262	Aging and Geriatric Monitoring	1
MI075171	Industrial Pharmacy	1
MI075177	Compounding Pharmacy	1
MI215180	Immunotherapy	1
MI073279	Food Microbiology	2
MI174269	Neuroscience	0
MI075187	Food Quality and Safety	1
MI073281	Advanced Pharmaceutical Chemistry	1
MI214270	Complementary and Alternative Therapeutics and Homeopathic Medicines	2

MI075243	Training Period for the Pharmaceutical Sciences Master Degree	0
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