Program's Name:

## "Pharmacy (5 Years/300ECTS, Integrated Master)"

Coordinator: Dr. Eleni Moushi

Course Code	Course Name	Instructor/CV
	1 <sup>st</sup> Semester	
PHA100	General and Inorganic Chemistry	Eleni Moushi Petri Papaphilippou
PHA115	Mathematics for Pharmaceutical Sciences	<u>Ioannis Michos</u>
PHA120	Introduction to Pharmaceutical Sciences	<u>Ioakim Antoniou</u>
LFS120	Molecular and Cellular Biology	Anna Charalambous Maria Kalli
-	Free Elective	
	2 <sup>nd</sup> Semester	
PHA125	Organic Chemistry I	Andreas Kalogirou
PHA130	Pharmaceutical Physics	Panagiotis Antoniou
PHA135	Inorganic Pharmaceutical Chemistry	Eleni Moushi Petri Papaphilippou
HEA180	Biostatistics	TBA
HEA150	Anatomy and Physiology	TBA
-	Free Elective	
	3 <sup>rd</sup> Semester	
PHA200	Pharmaceutical Microbiology	Agni Hadjilouca Mary Liatsou
PHA205	Organic Chemistry II	Andreas Kalogirou Andreas Kourtellaris Rafael Machattos
PHA210	Principles of Immunology	Maria-loanna Christodoulou

PHA215	Elements of Botany	Constantinos Nikiforou Iro Kouzali
EHL200	English Medical Terminology and Literacy	TBA
	4 <sup>th</sup> Semester	
PHA230	Drug Design and Development	Panoraia Siafaka
PHA235	Analytical Chemistry	<u>Ioannis Stavrou</u> <u>Andreas Kourtellaris</u>
PHA240	Pharmacognosy I	Constantinos Nikiforou
PHA250	Pharmaceutical Biotechnology	Malamati Kourti
PHA255	Biochemistry	Antonia Sophocleous
-	Pharmaceutical Elective*	
	5 <sup>th</sup> Semester	
PHA300	Biopharmaceutics and Pharmacokinetics	Athanasios Metaxas
PHA305	Molecular and Biochemical Pharmacology	Malamati Kourti
PHA310	Pharmaceutical Chemistry I	Andreas Kalogirou
PHA315	Pharmaceutical Technology I	Panoraia Siafaka
-	Pharmaceutical Elective*	
	6 <sup>th</sup> Semester	
PHA320	Pharmaceutical Analysis and Quality Control I	<u>Ioannis Stavrou</u>
PHA330	Pharmacology I	Malamati Kourti
PHA335	Pharmaceutical Chemistry II	Andreas Kalogirou  Raphael Machattos
PHA340	Pharmaceutical Technology II	Panoraia Siafaka
PHA345	Pharmacognosy II	Constantinos Nikiforou
	7 <sup>th</sup> Semester	
PHA400	Pharmaceutical Analysis and Quality Control II	<u>Ioannis Stavrou</u> <u>Andreas Kourtellaris</u>
PHA405	Pharmacology II	Athanasios Metaxas Malamati Kourti

PHA420	Evidence-Based Medicine and Critical Literature Assessment Skills	Athanasios Metaxas Eleni Moushi
PHA425	Toxicology	Malamati Kourti
PHA430	Law and Ethics in Pharmacy I	TBA
-	Pharmaceutical Elective*	
	8 <sup>th</sup> Semester	
PHA435	Pharmacology III	Athanasios Metaxas
PHA440	Clinical Pharmacy and Therapeutics	TBA
PHA445	Law and Ethics in Pharmacy II	ТВА
PHA450	Pharmaceutical Care and Communication	ТВА
-	Pharmaceutical Elective*	
	9 <sup>th</sup> Semester	
PHA500	Integrated Master Thesis	Eleni Moushi
	10 <sup>th</sup> Semester	
PHA530	Practical Training**	ТВА

	Pharmaceutical Elective Courses*	
PHA260	Pharmaceutical Marketing and Management	Myria Ioannou
PHA265	Health Economics	Iris Nicolaidou Rousou
PHA270	Pharmaceutical Regulatory Affairs	TBA
PHA275	Cosmetology-Cosmetics Technology	Panoraia Siafaka
PHA280	Principles of Nuclear Pharmacy/Radiopharmaceuticals	Athanasios Metaxas
PHA285	Nutrition and Disease	TBA
PHA290	Pharmacoepidemiology and Pharmacovigilance	TBA

<sup>\*</sup> Students select 4 out of 7 elective courses

<sup>\*\*</sup>The duration of the course Practical Training is 6 calendar months