

**CURRICULUM – 1st YEAR
2023-2024**

UNIVERSITY	„VICTOR BABEȘ” UNIVERSITY OF MEDICINE AND PHARMACY TIMIȘOARA	SPECIALTY	PHARMACY ENGLISH														
FACULTY	FACULTY OF PHARMACY	TITLE OF GRADUATES	PHARMACIST														
FIELD OF STUDY	HEALTH	DURATION OF STUDIES	5 YEARS														
LEVEL OF REGULATIONS	SECTORIAL	CREDITS OF STUDY	60 (MANDATORY-OPTIONAL)														
No.	Educational activities Disciplines	Type	1 st Semester					2 nd Semester					Total hours/academic year (28 weeks)				
	Mandatory disciplines		Cs.	P.L.	Sem.	ECTS	Testing method	Cs.	P.L.	Sem.	ECTS	Testing method	Cs.	P.L.	Sem.	ECTS	
1	General and inorganic chemistry	DF	2	2	-	5	E	2	3	-	5	E	56	70	-	10	
2	Pharmaceutical botany	DD	2	3	-	5	E	2	3	-	5	E	56	84	-	10	
3	Analytical and instrumental chemistry	DD	-	-	-	-	-	1	2	-	3	E	14	28	-	3	
4	Mathematics - Informatics. Medical informatics. Biostatistics	DC	1	-	1	2	E	2	-	2	4	E	42	-	42	6	
5	Pharmaceutical physics	DF	2	2	-	4	E	-	-	-	-	-	28	28	-	4	
6	Cellular and molecular biology	DF	1	1	-	2	E	-	-	-	-	-	14	14	-	2	
7	Human anatomy	DF	1	2	-	3	E	-	-	-	-	-	14	28	-	3	
8	Human physiology. Physiopathology	DF	-	-	-	-	-	2	3	-	4	E	28	42	-	4	
9	Medical terminology	DD	-	-	-	-	-	2	-	2	4	C	28	-	28	4	
10	First aid and medical emergencies	DD	2	-	-	2	C	-	-	-	-	-	28	-	-	2	
11	Ethics and academic integrity	DC	1	-	2	3	C	-	-	-	-	-	14	-	28	3	
12	Foreign languages/Romanian language	DC	-	-	1	2	C	-	-	1	1	C	-	-	28	3	
13	Physical training***	DC	-	-	1	1	C	-	-	1	1	C	-	-	28	2	
14	Directed course disciplines- 2 credits/discipline, 1 course to choose out of 2/semester**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14.1	On-line pharmacy – 1st sem.	DS	1	-	1	2	C	-	-	-	-	-	14	-	14	2	
14.2	Pharmaceutical micology – 1st sem.	DS	1	-	1	2	C	-	-	-	-	-	14	-	14	2	
14.3	History of pharmacy – 2nd sem.	DS	-	-	-	-	-	1	-	-	2	C	14	-	-	2	
14.4	Nanomaterials with biomedical applications – 2nd sem.	DS	-	-	-	-	-	1	-	-	2	C	14	-	-	2	
15	Specialized practice (2 weeks in location of residence - 6 hours/day, 5 days/week)	DS	-	-	-	-	-	-	-	-	2	C	-	60	-	2	
GENERAL TOTAL			13	10	6			12	11	6			350	354	168	60+2	
TOTAL HOURS / CREDITS SEMESTER / YEAR			29				30+1	6E; 5C	29			30+1	5E; 5C	872			

*** Additional credits.

** Directed course disciplines - 2 credits/discipline; 1 course to choose out of 2/semester becomes mandatory and it is credited within the 60 compulsory credits/year; the other optional subjects chosen are additionally credited, representing a supplement of hours and credits in the diploma supplement, according to the specific ARACIS standards.

DF-fundamental discipline; DS- specialty discipline; DC- complementary discipline; DD- domain discipline.

E- exam; C- colloquium; Cs.- course; P.L.- practical laboratory; Sem.- seminar; ECTS- European Credit Transfer System.

The foreign language is mandatory for Romanian students and the Romanian language is mandatory for foreign students.

RECTOR,
Prof. univ.dr. Octavian Marius Crețu

VICE-RECTOR FOR EDUCATION,
Prof.univ.dr. Daniel Florin Lighezan

DEAN,
Prof.univ.dr. Codruța-Marinela Șoica