

# CURRICULUM – FIRST YEAR

## 2024-2025

UNIVERSITY			„VICTOR BABEȘ” UNIVERSITY OF MEDICINE AND PHARMACY, TIMIȘOARA				SPECIALTY				MEDICINE		
FACULTY			FACULTY OF MEDICINE				TITLE OF GRADUATES				MEDICAL DOCTOR		
FIELD OF STUDY			HEALTH				DURATION OF STUDIES				6 YEARS		
LEVEL OF REGULATIONS			SECTORIAL				CREDITS OF STUDY				60 (MANDATORY-OPTIONAL)		
Code disc.	Educational activities	Type	I-st Semester (14 weeks)				II-nd Semester (14 weeks)				Total hs./academic year (28 weeks)		
	Mandatory disciplines		Cs.	P.L.	CST (ECTS)	Testing Method	Cs.	P.L.	CST (ECTS)	Testing Method	Cs.	P.L.	CST (ECTS)
101MG	Anatomy. Embriology.	DF	2	2	5	E	2	2	4	E	56	56	9
102MG	Biochemistry	DF	2	2	4	E					28	28	4
103MG	Biophysics	DF	2	2	4	E					28	28	4
104MG	Medical informatics	DC	1	2	3	E					14	28	3
105MG	Medical communication	DC	1	1	2	E					14	14	2
106MG	Behavioral sciences. Medical psychology. Medical Sociology	DC	1	1	2	C					14	14	2
107MG	First aid	DS	1	1	2	C					14	14	2
108MG	Physiology	DF	2	2	4	E					28	28	4
109MG	Clinical Biochemistry	DD					2	2	4	E	28	28	4
110MG	Cellular and molecular biology	DF					1	2	4	E	14	28	4
111MG	Clinical and applied physiology	DD DR					2	3	5	E	28	42	5
112MG	Biostatistics	DC					1	2	3	E	14	28	3
113MG	Scientific research methodology	DC					1	1	2	C	14	14	2
114MG	Ethics and academic integrity. Medical deontology. Bioethics	DC					1	1	2	C	14	14	2
115MG	Foreign languages and Romanian language*	DC		2	2	C		2	2	C	0	56	4
116MG	Sports**	DC		1	1**	C		1	1**	C		28	2**
117MG	Yearly specialty practice for acquiring medical skills and abilities	DS	(20 days in July, after the end of the summer session, 8 hours/day, graded with passed/failed)						2	C		160	2
Directed course disciplines***													
118MG	History of medicine	DC	0.5		2	C					7		2
119MG	Principles of healthy living	DC											
120MG	Cultural anthropology	DC					1		2	C	14		2
121MG	Biology	DC											
TOTAL			12.5	16	30 + 1**	6 E 5 C	11	16	30 + 1**	5 E 6 C	329	608	60 + 2**
TOTAL HOURS / CREDITS / SEMESTER / YEAR			28.5				27				937		
Elective disciplines													
122MG	Philosophy	DC					1	2	2	C	14	28	2

\*Romanian language is compulsory for all foreign students; Foreign languages (English, German, French) are electives for all foreign students.

\*\*Credits are awarded in addition to the mandatory ones and cannot be transferred to reach the number of mandatory credits; passing the subject is mandatory.

\*\*\*Directed courses discipline: one out of two becoming mandatory.

DF – fundamental discipline; DS – specialty discipline; DC – complementary discipline; DD – domain discipline;

E – exam; C – colloquium; Cs.- course; PL – practical laboratory; ECT - European Credit Transfer System (ECTS).

**RECTOR,**  
Prof. Univ. Dr. Octavian Cretu

**VICE-RECTOR FOR EDUCATION,**  
Prof. Univ. Dr. Daniel Lighezan

**DEAN**  
Prof. Univ. Dr. Bogdan Timar