

**CURRICULUM – FIRST YEAR
2021-2022**

UNIVERSITY			"VICTOR BABES" UNIVERSITY OF MEDICINE AND PHARMACY, TIMISOARA				SPECIALTY		MEDICINE				
FACULTY			FACULTY OF MEDICINE				TITLE GRADUATES		MEDICAL –DOCTOR				
FIELD OF STUDY			HEALTH				DURATION OF STUDIES		6 YEARS				
LEVEL 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. Embryology	DF	3	6	8	E	2	6	8	E	70	168	16
102MG	Biochemistry	DF	2	3	6	E	3	2	5	E	70	70	11
103MG	Medical biophysics	DF	2	2	4	E					28	28	4
104MG	Cellular and molecular biology	DF					2	2	4	E	28	28	4
105MG	Physiology	DF					3	3	6	E	42	42	6
106MG	Medical informatics	DC					1	2	4	E	14	28	4
107MG	Behavioral sciences. Medical psychology. Medical Sociology	DC	1	1	2	C					14	14	2
108MG	Medical communication	DC	2	1	3	E					28	14	3
109MG	First aid	DS	1	1	3	C					14	14	3
110MG	Foreign languages and Romanian language*	DC		2	2	C		2	1	C		56	3
111MG	Sports**	DC		1	1**	C		1	1**	C		28	2**
112MG	Yearly specialty practice for acquiring medical skills and abilities	DS	(20 days in July, after the end of the summer exam session, 8 hours/ day, graded with passed / failed)						2	C		160	2
Directed course disciplines***													
113MG	History of medicine	DO	1		2	C					14		2
114MG	Cultural anthropology	DO	1		2	C					14		2
115MG	Biology	DO	1		2	C					14		2
116MG	Principles of healthy living	DO	1		2	C					14		2
TOTAL			12	17	30 + 1**	4 E 5 C	11	18	30 + 1**	5 E 3 C	322	650	60 + 2**
TOTAL HOURS / CREDITS / SEMESTER / YEAR			29				29				972		

* 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 three becoming mandatory. Sem.I: History of medicine, Cultural anthropology.Sem.II: Biology.

DF – fundamental discipline; DS – specialty discipline; DC – complementary discipline; DD – domain discipline; DO - directed course discipline; DFA - elective discipline.

E – exam; C – colloquium; 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

**CURRICULUM – SECOND YEAR
2021-2022**

UNIVERSITY			"VICTOR BABES" UNIVERSITY OF MEDICINE AND PHARMACY, TIMISOARA				SPECIALTY				MEDICINE		
FACULTY			FACULTY OF MEDICINE				TITLE GRADUATES				MEDICAL –DOCTOR		
FIELD OF STUDY			HEALTH				DURATION OF STUDIES				6 YEARS		
LEVEL 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)
201MG	Microbiology (Bacteriology. Virusology*)	DF	2	2	4	E	2	2	4	E	56	56	8
202MG	General and tropical parasitology	DF	2	2	4	E					28	28	4
101MG	Anatomy. Embriology	DF	3	3	6	E					42	42	6
105MG	Physiology	DF	2	2	4	E	2	2	4	E	56	56	8
203MG	Hygiene	DD					2	2	4	E	28	28	4
204MG	Histology	DF	2	2	5		2	2	5	E	56	56	10
205MG	Genetics	DF					3	3	5	E	42	42	5
206MG	Practical Skills	DS		1	1	C		1	1	C		28	2
207MG	Clinical Biochemistry	DD	2	2	5	E					28	28	5
208MG	Biostatistics	DC					1	2	2	C	14	28	2
110MG	Foreign languages and Romanian language**	DC		2	1	C		2	1	C		56	2
112MG	Yearly specialty practice for acquiring medical skills and abilities	DS	(20 days in July, after the end of the summer exam session, 8 hours/ day, graded with passed / failed)						2	C		160	2
Directed course disciplines***													
209MG	Immunomorphology	DO					1		2	C	14	0	2
210MG	Environmental medicine and ecology	DO					1		2	C	14	0	2
212MG	Principles of healthy nutrition	DO					1		2	C	14	0	2
213MG	Ethics and academic integrity	DO					1		2	C	14	0	2
214MG	Transfusion medicine	DO					1		2	C	14	0	2
TOTAL			13	16	30	5E 2 C	13	16	30	5 E 5 C	364	608	60
TOTAL HOURS / CREDITS / SEMESTER / YEAR			29		30	5E 2 C	29		30	5 E 5 C	972		60
Elective Disciplines													
211MG	Philosophy	DFA					1	2	1	C	14	28	1

*Virusology : 8 hours of lecture and 4 hours of P.L. in the IV th sem.

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

***Directed courses discipline: one out of four becoming mandatory. Sem.1: Immunomorphology, Principles of healthy nutrition; Sem. 2: Environmental medicine and ecology, Ethics and academic integrity

DF – fundamental discipline; DS – specialty discipline; DC – complementary discipline; DD – domain discipline; DO - directed course discipline; DFA - elective discipline.

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

RECTOR,
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EDUCATIONAL PRORECTOR,
Prof. Univ. Dr. Daniel Lighezan

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Conf. Univ. Dr. Bogdan Timar

**CURRICULUM – THIRD YEAR
2021-2022**

UNIVERSITY			"VICTOR BABES" UNIVERSITY OF MEDICINE AND PHARMACY, TIMISOARA				SPECIALTY		MEDICINE					
FACULTY			FACULTY OF MEDICINE				TITLE GRADUATES		MEDICAL –DOCTOR					
FIELD OF STUDY			HEALTH				DURATION OF STUDIES		6 YEARS					
LEVEL 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)		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)	
301MG	Physiopathology	DF	2	2	4		2	2	4	E	56	56	8	
302MG	Morphopathology	DF	2	2	4		2	2	4	E	56	56	8	
303MG	Pharmacology	DF	2	2	5	E	2	2	4	E	56	56	9	
304MG	Medical semiotics	DD	3	6	8	E	2	5	6	E	70	154	14	
305MG	Surgical semiotics	DD	2	3	5	E	3	4	5	E	70	98	10	
306MG	Immunology	DD	2	1	4	E					28	14	4	
307MG	Medical deontology. Bioetics	DD					1	1	3	C	14	14	3	
112MG	Yearly specialty practice for acquiring abilities and medical skills	DS	(20 days in July, after the end of the summer exam session, 8 hours/ day, graded with passed / failed)						2	C	0	160	2	
Directed course disciplines***														
308MG	Vascular Surgery	DO					1		2	C	14	0	2	
309MG	Clinical abdominal echography	DO					1		2	C	14	0	2	
310MG	Aesthetic surgery	DO					1		2	C	14	0	2	
311MG	Medical psychology	DO					1		2	C	14	0	2	
312MG	Clinical anatomy	DO					1		2	C	14	0	2	
TOTAL GENERAL			13	16	30	4E	13	16	30	5 E	364	608	60	
TOTAL ORE / CREDITE / SEMESTRU / AN			29				29				972		60	
Elective Disciplines														
313MG	Iatrogenic pathology	DFA	2	2	1	C					28	28	1	
314MG	Methods of statistic analysis of biomedical data	DFA					2	2	1	C	28	28	1	

*Directed courses discipline: at least one out of five, becoming mandatory. Sem. I Clinical anatomy, Vascular Surgery; Sem 2 :Medical psychology, Plastic and reparatory surgery, Clinical abdominal echography.

DF – fundamental discipline; DS – specialty discipline; DC – complemetary discipline; DD – domain discipline; DO - directed course discipline; DFA - elective discipline.

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

RECTOR,
Prof. Univ. Dr. Marius Raica

EDUCATIONAL PRORECTOR,
Prof. Univ. Dr. Alexandra Enache

DEAN
Prof. Univ. Dr. Romulus-Zorin Timar

**CURRICULUM – FOURTH YEAR
2021-2022**

UNIVERSITY			"VICTOR BABES" UNIVERSITY OF MEDICINE AND PHARMACY, TIMISOARA				SPECIALTY		MEDICINE					
FACULTY			FACULTY OF MEDICINE				TITLE GRADUATES		MEDICAL –DOCTOR					
FIELD OF STUDY			HEALTH				DURATION OF STUDIES		6 YEARS					
LEVEL 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)		Total hs./academic year (28 weeks)	
	Mandatory Disciplines		Cs.	L.P.	CST (ECTS)	Testing Method	Cs.	L.P.	CST (ECTS)	Testing Method	Cs.	L.P.	CST (ECTS)	
401MG	Internal medicine: Cardiology	DS	2	7	8	E					28	98	8	
402MG	Pneumology	DS	2	4	5	E					28	56	5	
403MG	Diabetes and nutrition disease. Rheumatology	DS	2	4	6	E					28	56	6	
404MG	Radiology	DD	2	2	5	E					28	28	5	
405MG	General Surgery. Cardio-vascular surgery*	DS					4	10	9	E	56	140	9	
406MG	Plastic surgery and reconstructive microsurgery**	DS					1	1	3		14	14	3	
407MG	Orthopedics and Traumatology	DS					2	4	6	E	28	56	6	
408MG	Urology	DS					1	3	5	E	14	42	5	
409MG	Occupational health and work-	DS	1	1	3	E					14	14	3	
410MG	Medical emergencies	DS	1	1	3	E					14	14	3	
411MG	Methodology of scientific research	DC					1	1	3	C	14	14	3	
112MG	Yearly specialty practice for acquiring abilities and medical skills	DS	(20 days in July, after the end of the summer exam session, 8 hours/ day, graded with passed / failed)						2	C	0	160	2	
Directed course disciplines***														
412MG	Sexology	DO					1		2	C	14	0	2	
413MG	Echocardiography and general echography****	DO					1		2	C	14	0	2	
414MG	Transplant surgery	DO					1		2	C	14	0	2	
415MG	Clinical microbiology	DO					1		2	C	14	0	2	
TOTAL GENERAL			10	19	30	6 E	10	19	30	3 E	280	692	60	
TOTAL ORE / CREDITE / SEMESTRU / AN			29		30	6 E	29		30	3 C	972		60	

Elective Disciplines													
416MG	Electrocardiography	DFA					1	1	1	C	14	14	1
417MG	Pediatric Neurology	DFA					1	1	1	C	14	14	1
418MG	Cytology and practical histology	DFA	1	1	1	C					14	14	1

*0.5/1 courses for Cardio-vascular Surgery

**Plastic surgery: 0.5/0.5 courses; Reconstructive microsurgery: 0.5/0.5 courses

***Directed courses discipline: at least one out of four, becoming mandatory .Sem.I Echocardiography and general echography, Transplant surgery. Semestrul 2: Sexology, Clinical microbiology.

****There is a single grade for Echocardiography and General echography.

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

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CURRICULUM – FIFTH YEAR 2021-2022

UNIVERSITY			"VICTOR BABES" UNIVERSITY OF MEDICINE AND PHARMACY, TIMISOARA				SPECIALTY		MEDICINE					
FACULTY			FACULTY OF MEDICINE				TITLE GRADUATES		MEDICAL –DOCTOR					
FIELD OF STUDY			HEALTH				DURATION OF STUDIES		6 YEARS					
LEVEL 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.	L.P.	CST (ECTS)	Testing Method	Cs.	L.P.	CST (ECTS)	Testing Method	Cs.	L.P.	CST (ECTS)
501MG	Internal medicine: Gastroenterology, Hepatology,		DS	2	4	6	E					28	56	6
502MG	Internal medicine: Nefrology		DS	2	4	6	E					28	56	6
503MG	Internal medicine: Hematology		DS	1	3	4	E					14	42	4
504MG	Ophtalmology		DS	2	2	4	E					28	28	4
505MG	Neurology		DS	2	2	4	E					28	28	4
506MG	E.N.T. Maxillofacial surgery*		DS					2	2	6	E	28	28	6
507MG	Endocrinology		DS	2	2	4	E					28	28	4
508MG	Pediatrics		DS					3	11	8	E	42	154	8
509MG	Puericulture		DS					1	2	3	E	14	28	3
510MG	Oncology		DS					1.5	1.5	3	E	21	21	3
511MG	Paleative care		DS					0.5	0.5	2	C	7	7	2
512MG	Pediatric surgery and orthopaedics		DS					2	2	6	E	28	28	6
112MG	Yearly practical medical training		DS	(20 days in July, after the end of the summer exam session, 8 hours/ day, graded with passed / failed)						2	C	0	160	2
Directed courses**														
513MG	Thoracic surgery		DO	1		2	C					14	0	2
514MG	Pediatric emergency		DO	1		2	C					14	0	2
515MG	Alergology		DO	1		2	C					14	0	2
516MG	Neurosurgery		DO	1		2	C					14	0	2
TOTAL GENERAL				12	17	30	6 E	10	19	30	5 E	308	664	60
TOTAL HOURS / CREDITS / SEMESTER/ YEAR				29		30	1 C	29		30	2 C	972		60
Elective Disciplines														
517MG	Immunopathology		DFA					1		1	C	14	0	1
518MG	Public discourse		DFA					1	1	1	C	14	14	1
519MG	Sociologia medicinei		DFA	1	1	1	C					14	14	1

520MG	Clinical pathology (Clinical morfopathology)	DFA	1	1	1	C					14	14	1
521MG	Introduction to reproductive medicine and maternal-fetal medicine	DO	1	1	1	C					14	14	1

*Maxillofacial surgery: 2 courses and 2 internships of 2 hours

** Directed courses discipline: at least one out of four. Sem.I: Alergology, Thoracic surgery. Sem. 2: Pediatric Emergencies, Neurosurgery.

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

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CURRICULUM– SIXTH YEAR 2021-2022

UNIVERSITY	“VICTOR BABES” UNIVERSITY OF MEDICINE AND PHARMACY, TIMISOARA	SPECIALIZATION	MEDICINE
FACULTY	FACULTY OF MEDICINE	TITLE GRADUATES	MEDICAL DOCTOR
FIELD OF STUDY	HEALTH	DURATION OF STUDIES	6 YEARS
LEVEL REGULATIONS	SECTORAL	TRANSFERABLE CREDITS OF STUDY	60 (MANDATORY-OPTIONAL)

Cod. Disc.	Educational Activities	Tip	I –st Semester (14 weeks)				II-nd Semester (14 weeks)				Total hs./academic year (28 weeks)		
			Cs.	L.P.	CST (ECST)	Testing method	Cs.	L.P.	CST (ECST)	Testing method	Cs.	L.P.	CST (ECST)
Disciplines required													
057OG	Obstetrics-gynaecology	DS	4	10	9	E	-	-	-	-	56	140	9
052 NEON	Neonatology	DS	1	1	3	C	-	-	-	-	14	14	3
058PSI	Psychiatry	DS	2	2	4	E	-	-	-	-	28	28	4
059ATI	I. C. U.	DS	1	1	4	E	-	-	-	-	14	14	4
061DERM	Dermatology	DS	2	2	5	E	-	-	-	-	28	28	5
062MFAM	Family medicine	DS	1	1	3	E	-	-	-	-	14	14	3
063MIAM	Outpatient internal medicine*	DS	-	-	-	-	2	5	7	E	28	70	7
064REC	Physical medicine and balneology	DS	-	-	-	-	2	2	2	E	28	28	2
065BINF	Infectious diseases	DS	-	-	-	-	3	3	7	E	42	42	7
066EPID	Epidemiology	DS	-	-	-	-	2	2	3	E	28	28	3
067LEG	Forensic medicine	DS	-	-	-	-	1	1	4	E	14	14	4
068UC 068UM	Emergency medicine**	DS	-	-	-	-	2	3	5	E	28	42	5
096PLL	Preparation of license	DS	-	2	2	-	-	2	2	C	-	56	4
TOTAL OBLIGATORY HOURS			11	19			12	18			322	518	
			30			5E	32			6 E	840		
TOTAL CREDITS / SEMESTER / YEAR					30	1C			30	1 C			60

ELECTIVES

070GC	Clinical genetics	DFA	1	1	1	C	-	-	-	-	14	14	1
060PDS	Pedopsychiatry	DFA	1	1	1	C	-	-	-	-	14	14	1
072BIT	Tropical infectious diseases	DFA	-	-	-	-	1	-	1	C	14	-	1
097GER	Geriatrics	DFA	-	-	-	-	1	1	1	C	14	14	1

DF – fundamental discipline; DS – professional discipline; DC – complementary discipline; DFA – electives discipline; DO – directed courses discipline

E – exam; C-col; Cs.- Lecture, L.P. – practical work, CST (ECTS) – transferable credits of study

Outpatient internal medicine course includes: Outpatient internal medicine, Preventive cardiology . There is a single grade for Internal Medicine.

** Emergency medicine (medical and surgical) – clinical stages will take place during hospital shifts.

RECTOR,
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