

CURRICULUM – FIRST YEAR 2023-2024

UNIVERSITY	George Emil Palade University of Medicine, Pharmacy, Science and Technology of Târgu Mureș	PROGRAM	Master of Advanced Medico-Pharmaceutical Scientific Research
FACULTY	FACULTY OF MEDICINE	TITLE AWARDED	RESEARCH ASSISTANT IN GENERAL MEDICINE
STUDY DOMAIN	HEALTH	DURATION OF STUDIES	1 YEAR
LEVEL REGULATIONS	Level 7 EFQ/CEC and CNC	TRANSFERABLE STUDY CREDITS (ECTS)	60 (Compulsory +Optional) + 10 Elaboration of a dissertation thesis

No .	Teching activities Subjects	Code/Type*	1st semester (14 weeks)								2nd semester (14 weeks)								Academic year Total				
			1st Module (7 weeks)				2nd Module (7 weeks)				3rd Module (7 weeks)				4th Module (7 weeks)								
			Course	LP/ Sem	ECTS	Evaluation form	Course	LP/ Sem	ECTS	Evaluation form	Course	LP/ Sem	ECTS	Evaluation form	Course	LP/ Sem	ECTS	Evaluation form	Course	LP/ Sem	Indiv. study	ECTS	
Compulsory																							
1.	Evidence-based medical practice and research	CSMF101/DCA	2	2	4	V													14	14	70	4	
2.	Design, analysis and interpretation of experimental studies	CSMF102/DCA	2	2	6	E													14	14	119	6	
3.	Design, analysis and interpretation of observational studies	CSMF103/DCA	2	2	6	E													14	14	119	6	
4.	Experimental methods in basic research	CSMF104/DCA					4	4	7	E									28	28	105	7	
5.	Critical analysis of the medical literature	CSMF105/DCA					2	2	7	E									14	14	140	7	
6.	Communication of scientific research results	CSMF106/DS									2	2	6	E					14	14	119	6	
7.	Ethics and academic integrity	CSMF107/DS									2	-	3	E					14	-	56	3	
8.	Management of Research Projects	CSMF108/DA									4	2	7	V					28	14	140	7	
9.	Applied biostatistics and data analysis	CSMF109/DCA														4	6	6	V	28	42	98	6
10.	Optional subject**	CSMF110/DS														2	-	4	V	14	-	84	4
11.	Specialised practice***	CSMF111/DS														-	-	4	V	-	112	-	4
12.	Elaboration of a dissertation thesis																		-	56	-	10	
TOTAL		2DA, 3DS, 5DCA	6	6	16	2E,1V	6	6	14	2E	8	4	16	2E;1V	6	6	14	3V	182	266	1050	60+	
TOTAL HOURS; STUDY CREDITS			12 hours/week ; 30 ECTS								13 hours/week ; 30 ECTS								448			10	
** Optional subjects / one subject:																							
1, 2 or 3 optional subjects package																							

Ratio hours theory (Course) / practical activity (LP, Seminar, Internships, Practice): 182/266 = **1/1.46**; Exam/Verification Ratio= 6/5

*** Specialised practice 7 weeks 4 days /week x 4 hours/day= 112 hours

*DA – in depth study discipline; DS – synthesis discipline; DCA – advanced knowledge discipline

E – exam; V – verification, LP – practical work, Sem – seminar; ECTS- The European Credit Transfer and Accumulation System; indiv.study –individual study

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