Semmelweis University
Faculty of Health Sciences

CURRICULUM

EK_APOLAS_A_TB_G_2024-25-1

Speciality: nursing and patient care
Specialist program: physiotherapist
Full-time course

Scientific Disciplines	Neptun code	Subject	Name of the person responsible for the subject	I.						II.						III.						IV.						V.						VI.						VII.						VIII.						Total number of classes	Total number of credits	Method of evaluation	
				Lec	S	Pr	Tut	Ind	Cr	Lec	S	Pr	Tut	Ind	Cr	Lec	S	Pr	Tut	Ind	Cr	Lec	S	Pr	Tut	Ind	Cr	Lec	S	Pr	Tut	Ind	Cr	Lec	S	Pr	Tut	Ind	Cr	Lec	S	Pr	Tut	Ind	Cr	Lec	S	Pr	Tut	Ind	Cr			End-term e	Pr
Basic Health Sciences	EBTAAEGYMO01	Anatomy	Dr. Valasek Tamás	36	0	12	0	72	4	36	0	12	0	72	4																																					**240**	**8**	I., II.	
Basic Health Sciences	EBTAAEGYFT02	Biomechanics	Dr. Horváth Mónika PhD	24	0	0	0	36	2																																										**60**	**2**	I.	
Basic Health Sciences	EBTAAEGYMO03	Basic of Immunology	Bednárikné Dr. Dörnyei Gabriella													12	0	0	0	18	1																														**30**	**1**	III.	
Basic Health Sciences	EBTAAEGYMO04	Physiology and Pathophysiology	Dr. Lévay György							48	0	12	0	90	5	24	0	12	0	54	3																														**240**	**8**	II., III.	
Applied Health Sciences	EBTAAEGYAD05	Addictology	Dr. Rácz József																			12	0	0	0	18	1																									**30**	**1**	IV.	
Applied Health Sciences	EBTAAEGYEK06	Internal Medicine	Dr. Gadó Klára																									24	0	0	0	36	2																	**60**	**2**	V.	
Applied Health Sciences	EBTAAEGYPS07	Health Psychology	Dr. Rados Melinda																			24	0	0	0	36	2	12	0	0	0	18	1																	**90**	**3**	IV., V.	
Applied Health Sciences	EBTAAEGYEM08	Introduction to digital healthcare	Papp József Péter	0	0	24	0	36	2																																									**60**	**2**		I.
Applied Health Sciences	EBTAAEGYNY09	Healthcare Terminology	Szöllősi Lili							0	24	0	0	36	2																																				**60**	**2**		II.
Applied Health Sciences	EBTAAEGYOX10	First Aid	Dr. Hornyák István													6	0	18	0	36	2	6	0	18	0	36	2																								**120**	**4**	III. pe, IV.	
Applied Health Sciences	EBTAAEGYEK11	Basics of Clinical Knowledge	Dr. Gadó Klára													24	0	0	0	36	2																														**60**	**2**	III.	
Applied Health Sciences	EBTAAEGYEP12	Public Health and Epidemiology	Kádár László Csaba	6	6	0	0	18	1							12	0	0	0	18	1																														**60**	**2**	III.	I.
Applied Health Sciences	EBTAAEGYEK13	Basics of Preventive Medicine	Dr. Domján Gyula							12	0	0	0	18	1																																				**30**	**1**	II.	
Applied Health Sciences	EBTAAEGYEP14	Basics of Microbiology	Dr. Pándics Tamás							12	0	12	0	36	2																																				**60**	**2**	II.	
Applied Health Sciences	EBTAAEGYEK15	Epidemiology of Non-Infectious Diseases	Dr. Domján Gyula																			12	0	0	0	18	1																									**30**	**1**	IV.	
Applied Health Sciences	EBTAAEGYFT16	Odservational Practice - Introduction to Health Sciences	Dr. Mayer Ágnes PhD	0	0	24	0	36	2																																									**60**	**2**	I. pe	
Applied Health Sciences	EBTAAEGYNY17	Medical Latin	Szöllősi Lili	0	24	0	0	36	2																																									**60**	**2**		I.
Applied Health Sciences	EBTAAEGYPS18	Basics of Health Education	Dr. Tóth Timea	0	12	0	0	18	1																																									**30**	**1**	I.	
Applied Health Sciences	EBTAAEGYFT19	Radiology	Dr. Horváth Mónika PhD																									6	0	6	0	18	1																	**30**	**1**	V.	
Nursing Sciences	EBTAAEGYAP20	Nursing Case Studies	Dr. Balogh Zoltán																															0	0	12	0	18	1											**30**	**1**		VII.
Nursing Sciences	EBTAAEGYAP21	Basic Nursing Care	Dr. Balogh Zoltán							16	0	8	0	36	2																																				**60**	**2**	II.	
Nursing Sciences	EBTAAEGYAP22	Clinical Simulation	Dr. Pápai Tibor																			0	0	12	0	18	1																									**30**	**1**		IV.
Nutrition Sciences	EBTAAEGYDI23	Basic of healthy nutrition	Kormosné Bugyi Zsuzsanna	12	0	0	0	18	1																																									**30**	**1**	I.	
Pharmaceutical Sciences	EBTAAEGYEK24	Pharmacology	Kovácsné Dr. Balogh Judit													12	0	0	0	18	1	24	0	0	0	36	2																								**90**	**3**	III., IV.	
Natural Sciences	EBTAAEGYMO25	Applied Biology	Suhajdáné Dr. Urbán Veronika	24	0	0	0	36	2	0	0	12	0	18	1																																				**90**	**3**	I., II. pe	
Natural Sciences	EBTAAEGYKD26	Basics of Medical Technology and Biophysics	Dr. Dió Mihály	24	0	0	0	36	2																																									**60**	**2**	I.	
Natural Sciences	EBTAAEGYKD27	Application of Medical Instruments	Dr. Dió Mihály							24	0	0	0	36	2																																				**60**	**2**	II.	
Human Sciences	EBTAAEGYPS28	Basics of Psychology	Dr. Kovács Zsuzsanna	24	0	0	0	36	2	12	0	0	0	18	1																																				**90**	**3**	I. ,II	
Applied Health Sciences	EBTAAEGYPS29	Career socialisation	Dr. Rados Melinda	0	24	0	0	36	2	0	24	0	0	36	2																																				**120**	**4**		I. ,II
Applied Health Sciences	EBTAAEGYPS30	Healthcare communication	Dr. Rados Melinda																															0	12	0	0	18	1											**30**	**1**		VI.
Social Sciences	EBTAAEGYTT31	Bioethics and Humanities	Dr. Némethné Dr. Gradvohl Edina	18	18	0	0	54	3																																									**90**	**3**	I	
Social Sciences	EBTAAEGYTT32	Health and Society	Dr. Vingender István	12	12	0	0	36	2	6	18	0	0	36	2																																				**120**	**4**	I., II. p.e.	
Social Sciences	EBTAAEGYTT33	Health Care Law	Dr. Feith Helga Judit																									12	12	0	0	36	2																	**60**	**2**		V.
Social Sciences	EBTAAEGYTT34	Health Care Management	Vártokné Dr. Hevér Noémi													8	16	0	0	36	2																														**60**	**2**		III.
Specialized Applied Health Sciences	EBTAAEGYFT35	Applied Training Methodology	Tóth-Jova Erzsébet																			24	0	12	0	54	3																									**90**	**3**	IV.	
Specialized Applied Health Sciences	EBTAAEGYFT36	Electro-, balneo-, hydro-, and climatotherapy	Dr. Darabosné Tim Irma																			8	0	16	0	36	2	8	0	16	0	36	2																	**120**	**4**	IV. pe, V. pe	
Specialized Applied Health Sciences	EBTAAEGYFT37	Electrodiagnostics and Electrophysiology	Dr. Darabosné Tim Irma																															8	0	16	0	36	2											**60**	**2**	VII.	
Theoretical and Clinical Medicine	EBTAAEGYFT38	Physiotherapy in Geriatrics	Dr. Borka Péter																															8	0	16	0	36	2											**60**	**2**	VII.	
Theoretical and Clinical Medicine	EBTAAEGYFT39	Intensive Therapy	Kapitány Zsuzsanna																															12	0	12	0	36	2											**60**	**2**	VII.	
Theoretical and Clinical Medicine	EBTAAEGYFT40	Complex Rehabilitation	Dr. Mayer Ágnes PhD																																									36	0	12	0	72	4	**120**	**4**	VIII.	
Theoretical and Clinical Medicine	EBTAAEGYFT41	Physiotherapy in Neurolgy	Friedrichné Nagy Andrea																															24	0	36	0	90	5											**150**	**5**	VII.	
Theoretical and Clinical Medicine	EBTAAEGYFT42	Physiotherapy in Oncology	Udvardi Anna																															4	0	8	0	18	1											**30**	**1**	VII.	
Theoretical and Clinical Medicine	EBTAAEGYFT43	Physiotherapy in Psychiatry	Makovicsné Landor Erika																															8	0	4	0	18	1											**30**	**1**	VI.	
Theoretical and Clinical Medicine	EBTAAEGYFT44	Obstetrics and Gynecology and Women's Health	Friedrichné Nagy Andrea																															12	0	12	0	36	2											**60**	**2**	VII.	
Physiotherapy and Movement Sciences	EBTAAEGYFT45	Physiotherapy in Pediatrics	Dr. Borka Péter																															24	0	24	0	72	4											**120**	**4**	VII.	
Physiotherapy and Movement Sciences	EBTAAEGYFT46	Joint Mobilization	Bodnár Hajnalka																			8	0	16	0	36	2																									**60**	**2**	IV. pe	
Physiotherapy and Movement Sciences	EBTAAEGYFT47	Physiotherapy in Cardiorespiratory Diseases	Tóth-Jova Erzsébet																									12	0	12	4	32	2	24	0	12	0	54	3											**150**	**5**	VI.	V.
Physiotherapy and Movement Sciences	EBTAAEGYFT48	Clinical Practice	Dr. Mayer Ágnes PhD							0	0	36	0	24	2	0	0	96	0	24	4	0	0	96	0	24	4	0	0	120	0	0	4	0	0	120	0	0	4	0	0	120	0	0	4	0	0	432	0	48	16	**1140**	**38**		II., III., IV., V., VI., VII., VIII.
Physiotherapy and Movement Sciences	EBTAAEGYFT49	Massage	Simon András													8	0	16	0	36	2																														**60**	**2**	III. pe	
Physiotherapy and Movement Sciences	EBTAAEGYFT50	Functional Analysis and Examination of the Spine	Bodnár Hajnalka							24	0	60	0	126	7																																				**210**	**7**	II.	
Physiotherapy and Movement Sciences	EBTAAEGYFT51	Body Awareness	Friedrichné Nagy Andrea																			0	0	24	0	36	2																									**60**	**2**	IV. pe	
Physiotherapy and Movement Sciences	EBTAAEGYFT52	Functional Analysis and Examination of the Limbs	Bodnár Hajnalka													60	0	72	0	198	11																														**330**	**11**	III.	
Physiotherapy and Movement Sciences	EBTAAEGYFT53	Physiotherapy in Orthopedics	Dr. Horváth Mónika PhD																									24	0	12	0	54	3	36	0	12	0	72	4											**210**	**7**	VI.	V.
Physiotherapy and Movement Sciences	EBTAAEGYFT54	Passive Mobilisation	Friedrichné Nagy Andrea													4	0	8	0	18	1																														**30**	**1**	III. pe	
Physiotherapy and Movement Sciences	EBTAAEGYFT55	Pathokinesiology	Bodnár Hajnalka																			24	0	48	0	108	6																									**180**	**6**	IV.	
Physiotherapy and Movement Sciences	EBTAAEGYFT56	Proprioceptive Neuromuscular Facilitation	Makovicsné Landor Erika																			6	0	6	0	18	1	12	0	12	0	36	2																	**90**	**3**	IV. pe, V. pe	
Physiotherapy and Movement Sciences	EBTAAEGYFT71	Physiotherapy in Rheumatology	Makovicsné Landor Erika																									12	0	12	0	36	2	12	0	24	0	54	3											**150**	**5**	V., VI. pe	
Physiotherapy and Movement Sciences	EBTAAEGYFT58	Stretching and Soft Tissue Technics	Simon András																			12	0	24	0	54	3																									**90**	**3**	IV. pe	
Physiotherapy and Movement Sciences	EBTAAEGYFT59	Physiotherapy in Traumatology	Dr. Mayer Ágnes PhD																									24	0	0	0	36	2	8	0	28	0	54	3											**150**	**5**	V.	VI.

Scientific Disciplines	Neptun code	Subject	Name of the person responsible for the subject	I.						II.						III.						IV.						V.						VI.						VII.						VIII.						Total number of classes	Total number of credits	Method of evaluation	
				Lec	S	Pr	Tut	Ind	Cr	Lec	S	Pr	Tut	Ind	Cr	Lec	S	Pr	Tut	Ind	Cr	Lec	S	Pr	Tut	Ind	Cr	Lec	S	Pr	Tut	Ind	Cr	Lec	S	Pr	Tut	Ind	Cr	Lec	S	Pr	Tut	Ind	Cr	Lec	S	Pr	Tut	Ind	Cr			End-term	Pr
	Thesis																																																			
	EBTAAEGYTT60	Thesis Methodology	Dr. Horkai Anita																													24	24	0	0	72	4													**120**	**4**		VI.
	EBTAAEGYFT61	Thesis	Dr. Horváth Mónika PhD																													0	0	0	6	114	4	0	0	0	6	234	8	0	0	0	6	114	4	**480**	**16**		VI., VII., VIII.
	Elective Courses																																																		
		Elective Courses							2																		4						2													4	**0**	**12**	As prescribed	
	Criteria subjects																																																		
	EBTAAEGYFT62	Study consultation	Tóth-Jova Erzsébet	0	0	0	28	0	0	0	0	0	28	0	0	0	0	0	28	0	0	0	0	0	28	0	0	0	0	0	28	0	0	0	0	0	28	0	0	0	0	0	28	0	0	0	0	0	28	0	0			I-VIII. ai
	EBTAAEGYMO63	Propaedeutics of Natural Sciences	Dr. Kocsis László Lajos	24	0	0	0	36	0																																												I. sign
	EBTAAEGYEP64	Work Safety and Fire Prevention	Dr. Sinka Magdolna							0	0	12	0	18	0																																							II. sign
	EBTAAEGYBF65	Healthcare Aspects of Disaster Preparedness and Response	Kocsik Pál													4	0	0	0	0	0	4	0	0	0	0	0																											III, IV sign
	EBTAAEGYNY66	Basics of Foreign Language	Marthy Annamária	0	48	0	0	72	0	0	48	0	0	72	0	0	48	0	0	72	0	0	48	0	0	72	0																											I, II, III, IV sign
	EBTAAEGYTT67	Introduction to Higher Education Studies	Dr. Vingender István	20	0	0	0	10	0																																											I sign
	EBTAAEGYTS68	Physical Education	Soós Gábor	0	0	14	0	6	0	0	0	14	0	6	0	0	0	14	0	6	0	0	0	14	0	6	0	0	0	14	0	6	0	0	0	14	0	6	0	0	0	14	0	6	0									I-VII sign
	EBTAAEGYTT69	Basics of Professional ethics	Dr. Vingender István																																														4	0	0	0	0	0				VIII sign
	EBTAAEGYNY70	Foreign Language for Healthcare Purposes	Dr. Fogarasi Katalin																									0	36	0	0	54	0	0	36	0	0	54	0											**180**	**0**		V., VI. sign
	Total	**Lecture**		**224**						**190**						**174**						**164**						**146**						**112**						**92**						**40**									
		Seminar			**144**						**114**						**64**						**48**						**48**						**72**						**0**						**0**									
		Practice				**74**						**178**						**236**						**286**						**204**						**214**						**270**						**444**					**7020**			
		Tutorial					**28**						**28**						**28**						**28**						**32**						**34**						**34**						**34**								
		Individual Work						**628**						**678**						**570**						**606**						**398**						**516**						**582**						**234**								
		Credit		**30**						**33**						**30**						**32**						**27**						**29**						**31**						**28**							**240**		

Lec – Lecture
S - Seminar
Pr – Practice
Tut – Tutorial
Ind – Individual work
Cr – Credit