Semmelweis University
Faculty of Health Sciences

CURRICULUM

Speciality: Health Care and Disease Prevention
Specialist program: Public Health Supervisor
Full-time course

Field of Science	Code	Subject	Person Responsible for the Subject	I.						II.						III.						IV.						V.						VI.						VII.						VIII.						All hours	All credits	Exam	
				L	S	P	C	IW	CR	L	S	P	C	IW	CR	L	S	P	C	IW	CR	L	S	P	C	IW	CR	L	S	P	C	IW	CR	L	S	P	C	IW	CR	L	S	P	C	IW	CR	L	S	P	C	IW	CR			Coll.	Pract.
Basic Health Sciences		Anatomy	Dr. Valasek Tamás	36	0	12	0	72	4	24	0	12	0	54	3																																					**210**	**7**	I., II.	
Basic Health Sciences		Physiology and Patophysiology	Bednáriknné Dr. Dörnyei Gabriella							48	0	12	0	90	5	24	0	12	0	54	3																															**240**	**8**	II., III.	
Applied Health Sciences		Addictology	Dr. Rácz József																			12	0	0	0	18	1																									**30**	**1**	IV.	
Applied Health Sciences		Basics of Microbiology	Burgettiné dr. Böszörményi Erzsébet	24	0	12	0	54	3																																										**90**	**3**	I.	
Applied Health Sciences		Health Psychology	Dr. Rados Melinda																			16	0	8	0	36	2	12	0	0	0	18	1																			**90**	**3**	IV., V.	
Applied Health Sciences		Basics of Health Sciences I.	Dr. Balogh Zoltán							16	0	8	0	36	2	10	0	2	0	18	1																															**90**	**3**	II., III.	
Applied Health Sciences		Healthcare Terminology	Szőllősi Lili							0	24	24	0	12	2																																					**60**	**2**		II.
Applied Health Sciences		First Aid	Dr. Hornyák István							6	0	18	0	36	2	6	0	18	0	36	2																															**120**	**4**	III.	II.
Applied Health Sciences		Basics of Clinical Knowledge	Dr. Gadó Klára													48	0	0	0	72	4																															**120**	**4**	III.	
Applied Health Sciences		Public Healht and Epidemiology	Burgettiné Dr. Böszörményi Erzsébet							24	0	0	0	36	2	24	0	0	0	36	2																															**120**	**4**	III.	II.
Applied Health Sciences		General Public Healht	Dr. Jáger Edit Andrea							12	0	0	0	18	1																																					**30**	**1**	II.	
Applied Health Sciences		Observational Practice - Introduction to Health Sciences	Kádár László	0	0	36	0	54	3	0	0	12	0	18	1																																					**120**	**4**		I., II.
Applied Health Sciences		Medical Latin	Szőllősi Lili	0	24	0	0	36	2																																											**60**	**2**		I.
Applied Health Sciences		Prevention and Health Education I.	Dr. Tóth Timea	6	6	0	0	18	1																																											**30**	**1**	I.	
Nursing Sciences		Basics of Nursing	Dr. Balogh Zoltán													36	0	0	0	54	3																															**90**	**3**	III.	
Nursing Sciences		Clinical Simulation	Dr. Pápai Tibor																			0	0	24	0	36	2																									**60**	**2**		IV.
Humanities		The history and propedeutics of Public Health	Dr. Jáger Edit Andrea	24	0	0	0	36	2																																											**60**	**2**		I.
Nutrition Sciences		Basics of Health Sciences II.	Dr. Biró Lajos													12	0	0	0	18	1																															**30**	**1**	III.	
Humanities		Foreign Language for Healthcare Purposes	Marthy Annamária																									0	45	0	0	45	3	0	45	0	0	45	3													**180**	**6**		V., VI.
Nutrition Sciences		Prevention and Health Education II.	Dr. Tóth Timea	6	6	0	0	18	1																																											**30**	**1**	I.	
Humanities		Basics of Psychology	Dr. Kovács Zsuzsanna	24	0	0	0	36	2																																											**60**	**2**	I.	
Pharmaceutical Sciences		Pharmacology	Kovácsné Dr. Balogh Judit													24	0	0	0	36	2																															**60**	**2**	III., IV.	
Natural Sciences		Applied Biology	Suhajdáné Dr. Urbán Veronika	24	0	0	0	36	2	0	0	12	0	18	1																																					**90**	**3**	I.	II.
Natural Sciences		Geography of Health	Dr. Jáger Edit Andrea													12	0	0	0	18	1																															**30**	**1**		III.
Natural Sciences		Healthcare Informatics	Koscsó Imre Attila							0	0	24	0	36	2																																					**60**	**2**		II.
Natural Sciences		Basics of Medical Technology and Biophysics	Dr. Dió Mihály	24	0	0	0	36	2																																											**60**	**2**	I.	
Natural Sciences		Application of Medical Instruments	Dr. Dió Mihály							24	0	0	0	36	2																																					**60**	**2**	II.	
Social Sciences		Bioethics and Professional Ethics	Dr. Némethné Dr. Gradvohl Edina																			18	6	0	0	36	2																									**60**	**2**	IV.	
Social Sciences		Health and Society	Dr. Vingender István	12	12	0	0	36	2	12	12	0	0	36	2																																					**120**	**4**	I., II.	
Social Sciences		Philosophy of health	Dr. Vingender István	12	0	0	0	18	1																																											**30**	**1**	I.	
Social Sciences		Health care law	Dr. Feith Helga Judit																									12	12	0	0	36	2																			**60**	**2**	V.	
Social Sciences		Health Care Management	Vártokné Dr. Hevér Noémi																									12	12	0	0	36	2																			**60**	**2**	V.	
Social Sciences		Socialpsychology	Dr. Kovács Zsuzsanna							12	0	0	0	18	1																																					**30**	**1**	II.	
Dif. Applied Health Sciences		Applied Chemistry	Dr. Földvári-Nagy Lászlóné Dr. Lenti Katalin													36	0	24	0	90	5																															**150**	**5**	III., IV.	
Dif. Applied Health Sciences		Children and Youth Health	Burgettiné dr. Böszörményi Erzsébet																																					18	0	18	0	54	3							**90**	**3**	VII.	
Dif. Applied Health Sciences		Basics of Technical Sciences for Hygiene	Kádár László	12	12	12	0	54	3	12	12	12	0	54	3																																					**180**	**6**		I., II.
Dif. Applied Health Sciences		Detailed microbiology	Burgettiné dr. Böszörményi Erzsébet							36	0	12	0	72	4																																					**120**	**4**	II.	
Dif. Applied Health Sciences		Toxicology	Dr. Jáger Edit Andrea																			12	0	12	0	36	2																									**60**	**2**		IV.
Public Health Expertise		Administration of health care	Dr. Feith Helga Judit																															12	12	0	0	36	2													**60**	**2**	VI.	
Public Health Expertise		Food and cateringhygiene and foodsafety	Dr. Sinka Magdolna																			12	0	12	0	36	2	24	0	12	0	54	3	36	0	12	0	72	4	36	0	24	0	90	5							**420**	**14**	VII.	IV., V., VI.
Public Health Expertise		Epidemiology of Infectious Diseases	Burgettiné dr. Böszörményi Erzsébet																			12	0	12	0	36	2	12	0	12	0	36	2	24	0	12	0	54	3	24	0	12	0	54	3							**300**	**10**	IV., V., VI.,VII.	
Public Health Expertise		Prevention of infections	Csima Zoltán													12	12	12	0	54	3	12	12	12	0	54	3																									**180**	**6**		III. IV.
Public Health Expertise		Environmental health	Dr. Jáger Edit Andrea													18	0	6	0	36	2	18	0	6	0	36	2	24	0	24	0	72	4	12	0	24	0	54	3	24	0	12	0	54	3							**420**	**14**	VII.	III., IV., V., VI.
Public Health Expertise		Occupational Health - Chemical Safety	Dr. Jáger Edit Andrea																			12	0	12	0	36	2	12	0	12	0	36	2	36	0	12	0	72	4	36	12	24	0	108	6							**420**	**14**	VII.	IV., V., VI.
Public Health Expertise		Epidemiology of Non-Infectious Diseases	Dr. Domján Gyula																																					12	0	0	0	18	1							**30**	**1**	VII.	
Public Health Expertise		Synthesis of public health knowledge	Csima Zoltán																																											0	0	24	0	36	2	**60**	**2**	VIII.	
Public Health Expertise		Public health and preventive medicine, health promotion strategies	Dr. Jáger Edit Andrea																			12	0	24	0	54	3							24	0	12	0	54	3													**180**	**6**	IV., VI.	
Public Health Expertise		Radiobiology	Dr. Jáger Edit Andrea																									16	0	8	0	36	2																			**60**	**2**	V.	
Public Health Expertise		Professional Practice	Dr. Sinka Magdolna																			0	0	64	0	56	4							0	0	72	0	18	3							0	0	320	0	280	20	**810**	**27**		IV., VI., VIII.
Public Health Expertise		Basics of health risk analysis																																						12	0	12	0	36	2							**60**	**2**	VII.	
	Thesis																																																						
		Thesis Methodology	Dr. Horkai Anita																															24	24	0	0	72	4													**120**	**4**		
		Thesis	Kádár László																															0	0	0	6	24	1	0	0	0	6	204	7	0	0	0	6	234	8	**480**	**16**		

Field of Science	Code	Subject	Person Responsible for the Subject	I.						II.						III.						IV.						V.						VI.						VII.						VIII.						All hours	All credits	Exam	
				L	S	P	C	IW	CR	L	S	P	C	IW	CR	L	S	P	C	IW	CR	L	S	P	C	IW	CR	L	S	P	C	IW	CR	L	S	P	C	IW	CR	L	S	P	C	IW	CR	L	S	P	C	IW	CR			Coll.	Pract.
	Elective Courses																																																					
		Elective Courses																			2						2						6						2												**0**	**12**	as prescribed	
	Criterion Subjects																																																					
		Infokommunication	Koscsó Imre Attila	0	0	24	0	36	0																																										**60**	**0**		I.
		Commuunication and Personality Development	Dr. Kovács Zsuzsanna	0	0	24	0	36	0	0	0	24	0	36	0																																				**120**	**0**		
		Labour and Fire Protection	Dr. Sinka Magdolna													0	0	12	0	18	0																														**30**	**0**		II.
		Medical Aspects of Disaster Preparedness and Response	Kocsik Pál													4	0	0	0	0	0	4	0	0	0	0	0																								**8**	**0**		
		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																								**480**	**0**		I., II., III., IV.
		Introduction to Higher Education	Dr. Vingender István	20	0	0	0	10	0																																									**30**	**0**		
		Introduction to Professional Ethics	Dr. Vingender István	4	0	0	0	0	0																																									**4**	**0**		sign.: 8th semester
		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							**140**	**0**		
	Alltogether	**Lecture**		**228**						**226**						**266**						**140**						**124**						**168**						**162**						**0**						**7712**			
		Seminar			**108**						**96**						**60**						**66**						**69**						**81**						**12**						**0**									
		Practice				**134**						**184**						**100**						**200**						**82**						**158**						**116**						**344**									
		Consultation					**0**						**0**						**0**						**0**						**0**						**6**						**6**						**6**									
		Idividual work						**664**						**684**						**618**						**548**						**375**						**507**						**624**						**550**									
		Credits		**28**						**33**						**31**						**29**						**27**						**32**						**30**						**30**							**240**		

Basic Healht Sciences	15
Applied Health Sciences	32
Nursing Sciences	5
Nutrition Sciences	2
Pharmaceutical Sciences	2
Natural Sciences	10
Humanities	10
Social Sciences	12
Dif. Applied Heaht Sciences	20
Public Health Expertise	100
	208
Thesis	20
Elective Courses	12
	240

L – Lecture
S - Seminar
P – Practice
C – Consultation
IW – Individual work
CR – Credits