Semmelweis University
Faculty of Health Sciences

CURRICULUM
EK_GONDOZ_A_TB_N_2026-27-1

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

Neptun code	Subject	Number of hours			Credit	Prerequisite course 1.	Prerequisite course 2.	Prerequisite course 3.	Assessment
		Lec	Pr	S					
Semester 1									
	Compulsory courses								
EBTAGENEMO01A	Anatomy	36	12	0	4				end-term exam
EBTAGENEEP05A	General Microbiology	24	12	0	3				end-term exam
EBTAGENEEP13A	General Public Healht	12	0	0	1				end-term exam
EBTAGENEEP14A	Observational Practice - Introduction to Health Sciences	0	36	0	3				practical grade
EBTAGENENY15A	Medical Latin	0	0	24	2				practical grade
EBTAGENEPS16A	Basics of Health Education	0	0	12	1				practical grade
EBTAGENEEP20A	The history and propedeutics of Public Health	24	0	0	2				end-term exam
EBTAGENEPS22A	Basics of Psychology	24	0	0	2				end-term exam
EBTAGENEMO24A	Applied Biology	24	0	0	2				end-term exam
EBTAGENEPS26A	Career socialisation	0	0	24	2				practical grade
EBTAGENEEM27A	Introduction to Digital Healthcare	0	24	0	2				practical grade
EBTAGENEKD28A	Basics of Medical Technology and Biophysics	24	0	0	2				end-term exam
EBTAGENETT31A	Health and Society	12	0	12	2				end-term exam
EBTAGENEEP35A	Natural Science Foundations of Public Health Studies	0	0	12	1				practical grade
EBTAGENEEP37A	Basics of Technical Sciences for Hygiene	12	12	12	3				practical grade
EBTAGENEEM63A	Thesis Methodology (Artificial Intelligence)	4	0	8	1				practical grade
	Requirement course								
EBTAGENEEP54A	Study consultation	0	0	0	0				signature
EBTAGENEMO55A	Propaedeutics of Natural Sciences	24	0	0	0				signature
EBTAGENENY58A	Basics of Foreign Language	0	48	0	0				signature
EBTAGENETT59A	Introduction to Higher Education	20	0	0	0				signature
EBTAGENETS61A	Physical Education	0	14	0	0				signature
Semester 2									
	Compulsory courses								
EBTAGENEMO01B	Anatomy	24	12	0	3	Anatomy A			end-term exam
EBTAGENEMO02A	Physiology and Patophysiology	48	12	0	5	Anatomy A	Applied Biology A		end-term exam
EBTAGENEAP63A	Basic Nursing Care	18	6	0	2	Basics of Medical Technology and Biophysics			end-term exam
EBTAGENENY09A	Healthcare Terminology	0	0	24	2	Medical Latin			practical grade
EBTAGENEEP12A	Public Healht and Epidemiology	6	0	6	1				practical exam
EBTAGENEPS22B	Basics of Psychology	12	0	0	1	Basics of Psychology A			end-term exam
EBTAGENEMO24BB	Applied Biology	0	12	0	1	Applied Biology A			practical exam
EBTAGENEPS26B	Career socialisation	0	0	24	2				practical grade
EBTAGENEKD29A	Application of Medical Instruments	24	0	0	2				end-term exam
EBTAGENETT31B	Health and Society	6	0	18	2				practical exam
EBTAGENEEP35B	Natural Science Foundations of Public Health Studies	0	0	24	2				practical exam
EBTAGENEEP37B	Basics of Technical Sciences for Hygiene	12	12	12	3				practical exam
EBTAGENEEP38A	Detailed microbiology	36	12	0	4	General Microbiology			end-term exam
	Requirement course								
EBTAGENEEP54B	Study consultation	0	0	0	0				signature
EBTAGENENY58B	Basics of Foreign Language	0	48	0	0	Basics of Foreign Language A			signature
EBTAGENETS61B	Physical Education	0	14	0	0				signature
Semester 3									
	Compulsory courses								
EBTAGENEMO02B	Physiology and Patophysiology	24	0	12	3	Physiology and Patophysiology A			end-term exam
EBTAGENEMO03A	Basic of Immunology	12	0	0	1				end-term exam
EBTAGENEFT08A	Basic physiotherapy knowledge	8	0	4	1				end-term exam
EBTAGENEOX10A	First Aid	6	0	18	2	Anatomy A	Applied Biology A		practical grade
EBTAGENEEK11A	Basics of Clinical Knowledge	48	0	0	4	Anatomy B	Physiology and Patophysiology A		end-term exam
EBTAGENEEP12B	Public Healht and Epidemiology	12	0	0	1	General Microbiology			end-term exam
EBTAGENEAP17A	Basics of Nursing	12	0	12	1				end-term exam
EBTAGENEDI21A	Basics of a healthy nutrition	12	0	0	1				end-term exam
EBTAGENEEK23A	Pharmacology	24	0	0	2	Anatomy B	Physiology and Patophysiology A		end-term exam
EBTAGENEMO34A	Applied Chemistry	36	0	24	5	Physiology and Patophysiology A			end-term exam
EBTAGENEEP43A	Prevention of infections	12	12	12	3	General Microbiology			practical exam

EBTAGENEEP44A	Environmental health	18	0	6	2	Basics of Technical Sciences for Hygiene A	Basics of Technical Sciences for Hygiene B		practical exam
	Requirement course								
EBTAGENEEP54C	Study consultation	0	0	0	0				signature
EBTAGENEEP56A	Work Safety and Fire Prevention	0	12	0	0				signature
EBTAGENEBF57A	Medical Aspects of Disaster Preparedness and Response	4	0	0	0				signature
EBTAGENETT58C	Basics of Foreign Language	0	48	0	0	Basics of Foreign Language B			signature
EBTAGENETS61C	Physical Education	0	14	0	0				signature
	It is recommended to take at least 3 credits from elective courses during the semester.				3				
Semester 4									
	Compulsory courses								
EBTAGENEAD04A	Addictology	12	0	0	1				end-term exam
EBTAGENEPS06A	Health Psychology	24	0	0	2	Basics of Psychology A			end-term exam
EBTAGENEOX10B	First Aid	6	18	0	2	First Aid A			end-term exam
EBTAGENEAP19A	Clinical Simulation	0	12	0	1	Basics of Clinical Knowledge			practical grade
EBTAGENETT30A	Bioethics and Humanities	18	0	18	3				end-term exam
EBTAGENEEP39A	Toxicology	12	12	0	2				practical exam
EBTAGENEEP41A	Food and cateringhygiene and foodsafety	12	12	0	2	Public Health and Epidemiology A			practical exam
EBTAGENEEP42A	Epidemiology of Infectious Diseases	12	12	0	2	Detailed Microbiology A			end-term exam
EBTAGENEEP43A	Prevention of infections	12	12	12	3	General Microbiology			practical exam
EBTAGENEEP44B	Environmental health	18	6	0	2	Environmental health A			practical exam
EBTAGENEEP45B	Occupational Health - Chemical Safety	12	12	0	2	Occupational Health - Chemical Safety A			practical exam
EBTAGENEEP47A	Synthesis of public health knowledge	0	24	0	2	Public health and epidemiology A	Physiology and Pathophysiology B	General public health	practical grade
EBTAGENEEP50A	Professional Practice	0	112	0	7	Public health and epidemiology B			practical grade
	Requirement course								
EBTMGENEEP54D	Study consultation	0	0	0	0				signature
EBTMGENEBF57B	Medical Aspects of Disaster Preparedness and Response	4	0	0	0				signature
EBTAGENENY58D	Basics of Foreign Language	0	48	0	0	Basics of Foreign Language C			signature
EBTMGENETS61D	Physical Education	0	14	0	0				signature
	It is recommended to take at least 1 credits from elective courses during the semester.				1				
Semester 5									
	Compulsory courses								
EBTAGENEPS06B	Health Psychology	12	0	0	1				end-term exam
EBTAGENEEP18A	Hygiene in Nursing	0	0	12	1	Basics of Nursing			practical grade
EBTAGENETT32A	Health care law	12	0	12	2				practical grade
EBTAGENETT33A	Health Care Management	8	0	16	2				practical grade
EBTAGENEEP41B	Food and cateringhygiene and foodsafety	24	12	0	3	Food and cateringhygiene and foodsafety A			practical exam
EBTAGENEEP42B	Epidemiology of Infectious Diseases	12	12	0	2	Epidemiology of Infectious Diseases A			end-term exam
EBTAGENEEP44C	Environmental health	24	24	0	4	Environmental health B			practical exam
EBTAGENEEP45B	Occupational Health - Chemical Safety	12	12	0	2	Occupational Health - Chemical Safety A			practical exam
EBTAGENEEP48A	Public health and preventive medicine, health promotion strategies	12	24	0	3	General Public Health			end-term exam
EBTAGENEEP49A	Radiobiology	16	8	0	2	Public health and epidemiology A			end-term exam
	Requirement course								
EBTAGENEEP54E	Study consultation	0	0	0	0				signature
EBTAGENETS61E	Physical Education	0	14	0	0				signature
EBTAGENENY62A	Foreign Language for Healthcare Purposes	0	0	36	0	Basics of Foreign Language D			signature
	It is recommended to take at least 5 credits from elective courses during the semester.				5				
Semester 6									
	Compulsory courses								
EBTAGENEPS25A	Healthcare communication	0	12	0	1				practical grade
EBTAGENETT40A	Administration of health care	12	12	0	2				end-term exam
EBTAGENEEP41C	Food and cateringhygiene and foodsafety	36	0	12	4	Food and cateringhygiene and foodsafety B			practical exam
EBTAGENEEP42C	Epidemiology of Infectious Diseases	24	0	12	3	Epidemiology of Infectious Diseases B			end-term exam
EBTAGENEEP44D	Environmental health	12	0	24	3	Environmental health C			practical exam
EBTAGENEEP45C	Occupational Health - Chemical Safety	36	0	12	4	Occupational Health - Chemical Safety B			practical exam
EBTAGENEEP48B	Public health and preventive medicine, health promotion strategies	24	0	12	3	Public health and preventive medicine, health promotion strategies A			end-term exam
EBTAGENEEP50B	Professional Practice	0	0	144	6	Professional Practice A			practical grade
EBTAGENEKO63A	Thesis Methodology (Library)	6	0	6	1				practical grade
EBSMTANE046A	Thesis Methodology (Elective Course)	12	0	12	2				practical grade
EBTAGENEEP53A	Thesis			6 konz.	1	Health Psychology B			practical grade

	Requirement course								
EBTMGENEEP54F	Study consultation	0	0	0	0				signature
EBTMGENETS61F	Physical Education	0	14	0	0				signature
EBTMGENENY62B	Foreign Language for Healthcare Purposes	0	0	36	0	Foreign Language for Healthcare Purposes A			signature
	It is recommended to take at least 1 credits from elective courses during the semester.				2				
Semester 7									
	Compulsory courses								
EBTAGENEEP36A	Children and Youth Health	18	18	0	3				end-term exam
EBTAGENEEP41D	Food and cateringhygiene and foodsafety	36	24	0	5	Food and cateringhygiene and foodsafety C			end-term exam
EBTAGENEEP42D	Epidemiology of Infectious Diseases	24	12	0	3	Epidemiology of Infectious Diseases C			end-term exam
EBTAGENEEP44E	Environmental health	24	12	0	3	Environmental health D			end-term exam
EBTAGENEEP45D	Occupational Health - Chemical Safety	36	24	12	6	Occupational Health - Chemical Safety D			end-term exam
EBTAGENEEK46A	Epidemiology of Non-Infectious Diseases	12	0	0	1	General Public Health			end-term exam
EBTAGENEEP51A	Basics of health risk analysis	12	12	0	2	Environmental health D	Occupational Health - Chemical Safety C		end-term exam
EBTMGENEEP53B	Thesis			6 konz.	7	Thesis A			practical grade
	Requirement course								
EBTAGENEEP54G	Study consultation	0	0	0	0				signature
EBTAGENETS61G	Physical Education	0	14	0	0				signature
Semester 8									
	Compulsory courses								
EBTAGENEEP47B	Synthesis of public health knowledge	0	24	0	2	Public health and preventive medicine, health promotion strategies B	Epidemiology of Infectious Diseases D	Basics of health risk analysis	practical grade
EBTAGENEEP50C	Professional Practice	0	320	0	16	Professional Practice B			practical grade
EBTMGENEEP53C	Thesis			6 konz.	8	Thesis B			practical grade
	Requirement course								
EBTAGENEEP54H	Study consultation	0	0	0	0				signature
EBTAGENETT60A	Introduction to Professional Ethics	4	0	0	0				signature
	It is recommended to take at least 1 credits from elective courses during the semester.				1				

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