

## Description of degree programme

Title of degree programme	National code
Public health	612A 60003
Language of instructions	Mode of study and length
Lithuanian	4 years
ECTS credits length	Student's workload
240	6400
Contact work hours	Independent workhours
4674	1726
Study area	Degree and qualification awarded
Biomedical sciences	Bachelor's degree, diploma of higher education
Programme director	Contacts
Dr. Paulius Vasilavičius	+370 37 327 329, paulius.vasilavicius@ismuni.lt

### Purpose of the programme

Aim of the study program is to prepare public health professionals who will be able to participate in the process of improvement of health and quality of life of population: by training and continuing education of public health professionals, by providing knowledge and professional skills, as well as formulating their stand points and system of values. The Undergraduate Study Program in Public Health seeks to transfer quantitative knowledge into qualitative guarantee of successful solution of public health challenges.

### Course structure diagramme with credits

Subject	ECTS credits	Student's workload	Contact work hours	Independent workhours
<b>1st year</b>	<b>60</b>	<b>1600</b>	<b>1154</b>	<b>446</b>
<b>1st semester</b>	<b>30</b>	<b>800</b>	<b>594</b>	<b>206</b>
Introduction to studies	3	80	64	16
Professional language	5	134	90	44
Health physics	3	80	60	20
Social philosophy	5	134	100	34
First aid	3	80	60	20
Human biology I, II	9	240	180	60
Elective course	2	40	30	10
<b>2nd semester</b>	<b>30</b>	<b>800</b>	<b>560</b>	<b>240</b>
Professional language	3	80	60	20
Biochemistry	3	80	60	20
Etiology of infectious diseases	8	213	160	53
Sociology of medicine and health	5	134	80	54
Ethics of Public Health	3	80	40	40
Basics of general and health law	3	80	60	20
Elective course	5	134	100	34
<b>2nd year</b>	<b>60</b>	<b>1600</b>	<b>1180</b>	<b>420</b>
<b>1st semester</b>	<b>30</b>	<b>800</b>	<b>600</b>	<b>200</b>
Professional language	3	80	60	20
Human biology	6	160	120	40
Fundamental epidemiology	6	160	120	40
Elective course	6	160	120	40
Elective course	3	80	60	20
Elective course	3	80	60	20
Elective course	3	80	60	20
<b>2nd semester</b>	<b>30</b>	<b>800</b>	<b>580</b>	<b>220</b>
Epidemiology of	6	160	120	40

communicable diseases				
Health psychology	6	160	120	40
Cultural Anthropology	3	80	40	40
Elective course	6	160	120	40
Elective course	3	80	60	20
Elective course	3	80	60	20
<b>3rd year</b>	<b>60</b>	<b>1600</b>	<b>1200</b>	<b>400</b>
<b>1st semester</b>	<b>30</b>	<b>800</b>	<b>600</b>	<b>200</b>
Basics of health care economics	5	133	100	33
Basic of kinesiology and rehabilitation	9	240	180	60
Health ecology	9	240	180	60
Elective course	2	40	30	10
<b>2nd semester</b>	<b>30</b>	<b>800</b>	<b>600</b>	<b>200</b>
Basics of research work organization	3	80	60	20
Woman and child health	8	213	160	53
Mental health	3	80	60	20
Health ecology	5	134	100	34
Social medicine and history of public health	9	240	180	60
Elective course	2	40	30	10
<b>4th year</b>	<b>60</b>	<b>1600</b>	<b>1140</b>	<b>420</b>
<b>1st semester</b>	<b>30</b>	<b>800</b>	<b>540</b>	<b>260</b>
Health care management and quality	9	240	120	120
Health promotion	6	160	120	40
Practice	3	80	60	20
Elective course	3	80	60	20
Elective course	3	80	60	20
Elective course	3	80	60	20
Final thesis	3	80	60	20
<b>2nd semester</b>	<b>30</b>	<b>800</b>	<b>600</b>	<b>200</b>
Medical management in disasters	3	80	60	20
Health promotion	6	160	120	40
Practice	12	320	240	80
Final thesis	9	240	180	60