



**ST. ELIZABETH UNIVERSITY OF HEALTH
AND SOCIAL WORK IN BRATISLAVA**

Name of university	St. Elizabeth University of Health and Social Work in Bratislava
The seat of the university	Palackého 1, 811 02 Bratislava
Identification number of the university	318 219 79
Name of faculty	Department of Health Disciplines
Headquarters of the Faculty	Námestie 1 mája 1, 810 00 Bratislava

The University's authority to approve a degree programme:

Programme Board

Date of approval of the study programme or modification of the study programme: 28.08.2023

Date of the last change to the programme description: 28.08.2023

Reference to the results of the most recent periodic assessment of the programme of study by the University:

Programme Council - 28.08.2023

<https://www.vssvalzbety.sk/userfiles/INFOPORTAL/Programov%C3%A1%20rada/ZpisnicaPRaVSzoda28.08.20231.pdf>

1. Basic data about the study programme

- a) The name of the study programme and the number according to the register of study programmes.

Public health

Code106981:, UIPŠ Code: 5607V00,

Section 7.4.2

Link: <https://www.portalvs.sk/sk/morho/zobrazit/106981>

Degree of higher education and ISCED-F code of the degree of education.

Level: tertiary education/ higher education III. degree - doctoral

ISCED97: 6

ISCED2011: 864

<https://www.minedu.sk/data/files/3772.pdf>

- b) Place(s) of the study programme.

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Square 1. May No. 1, 810 00 Bratislava

- c) The name and number of the field of study in which the degree programme will lead to a higher education qualification, or the combination of two fields of study in which the degree programme will lead to a higher education qualification, ISCED-F codes of the field(s) of study.

09 Health and Social Security, 091 Health, 0912 Medicine, ISCED FoET code 0912

10 Services,

101 Hygiene and Occupational Health Services,

1029 Hygiene and occupational health services not elsewhere classified,

ISCED FoET code 1029

Pursuant to Government Regulation No 296/2010

§ 20, Professional competence for the performance of professional activities in the health profession public health officer.

§ 21, Performance of the work activities of a public health officer

§ 22, Professional competence to act as a professional representative in the health profession as a public health practitioner

Link: <https://www.slov-lex.sk/pravne-predpisy/SK/ZZ/2010/296/20210101>

- d) Type of study programme: academically oriented, professionally oriented; translation, combination translation (with indications of qualifications); teacher, combination teacher study programme (with indications of qualifications); artistic, engineering, doctoral, preparation for a regulated profession, joint study programme, interdisciplinary studies.

Academically oriented

- e) Academic degree awarded.

PhD (Philosophiae Doctor) (in Public Health 7.4.2)

- f) Form of study. **DAILY**

- g) In the case of joint study programmes, the cooperating higher education institutions and the definition of which study obligations are fulfilled by the student at which higher education institution (§ 54a of the Higher Education Act).

Not applicable.

- h) The language or languages in which the study programme is conducted. **English language**

- i) Standard length of study expressed in academic years. **3 years**

- j) Capacity of the study programme (planned number of students), actual number of applicants and number of students.

Planned number of students admitted to 1st year: 10

Actual number of applicants in the academic year 2021/22: 17

Average number of students enrolled in the first year: 12



Overview of the number of applicants enrolled, participating and accepted applicants for studies at JLF UK in the admission procedure for AR 2021/2022: enrolled - 0, actual number of applicants 17, enrolled in the 1st year - 12

2. Graduate profile and learning objectives

The profile of the graduate of the study programme Public Health in the PhD degree is in line with the mission and vision of the St. Elizabeth University of Public Health and its mission.

Graduates of Public Health (3rd degree): researches scientifically and brings their own solutions to problems in the field of public health. Graduates of Public Health (Level 3) will master: the process of education, research and implementation of new knowledge in public health, the principles of scientific work and scientific problem formulation, legal and environmental aspects of activities, ethical and social aspects of scientific work, presentation of results in publication and lecture form, the development of the field of study Public Health and its contribution to practice, evidence-based health care. The main topics of the core of knowledge of the 3rd level, i.e. the PhD level of higher education are linked to Science in Public Health (epidemiology, hygiene, social and preventive medicine) The core contains only the framework topics (selected states): Study part : Theoretical foundation, methodological apparatus, specialization: epidemiology, hygiene, social medicine, preventive medicine, methodology, statistics, estimation and risk assessment.

<https://www.portalvs.sk/sk/studijne-odbory/zobrazit/verejne-zdravotnictvo#details-level-v>

The scientific part :

The profile of the doctoral graduate is characterized by general requirements, in particular mastering the methodology and methodology of independent scientific work and creative activity in the field of public health and related scientific fields, as well as mastering the sources of domestic and foreign literature that document the development and profile the state of this field. The results are manifested in independent scientific research as well as regular publication of professional and scientific works, especially in professional and scientific periodicals, proceedings, monographs and teaching texts in the Slovak Republic and abroad. Specific requirements are also part of the graduate profile. The graduate is profiled through the general theoretical, methodological and research specificities of the field of study and scientific advancement in the relevant disciplines.

<https://www.portalvs.sk/sk/studijne-odbory/zobrazit/verejne-zdravotnictvo#details-level-v>

Graduates of doctoral studies are prepared to independently analyze complex situations of medical and public health practice and to promote their solution in scientific, theoretical and practical models of the social environment.

Graduates are able to present and publish their evidence-based results. Designs, validates and implements new research and working methods, based on the results obtained, which are then presented and used in the application of new scientific and working practices.

The graduate is characterized by critical, independent and analytical thinking. He/she is able to present and publish the results of his/her own research and development in front of the professional community in the Slovak Republic and abroad. He/she is able to determine the focus of research and coordinate a team in a scientific field in academic institutions or research organisations.

<https://www.aspi.sk/products/lawText/1/92289/1/2/vyhlaska-c-244-2019-zz-o-sustave-studijnych-odborov-slovenskej-republiky/vyhlaska-c-244-2019-zz-o-sustave-studijnych-odborov-slovenskej-republiky>

<https://www.vssvalzbety.sk/userfiles/Studijne%20oddelenie/bratislava/pre%C4%8Do%20u%20n%C3%A1s%20%C5%A1tudova%C5%A5/V53.2.f.2.tud.prgramy-profilabs.vstupyzodp.poslaniuV.pdf>

<https://www.vssvalzbety.sk/studijne-oddelenie/preco-studovat-u-nas/profil-absloventa>

- a) The University will describe the learning objectives of the program of study as the student's abilities at the time of completion of the program of study and the major learning outcomes.

General characteristics of the graduate's professional profile (3rd degree) The graduate masters scientific methods of research with orientation to new professional, scientific knowledge applicable in diagnostics and intervention to solve public health problems. He/she is capable of independent creative scientific activity in the field of public health.



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Knowledge:

The graduate has extensive professional knowledge at the assessment level in several areas of the field of study, which serves as a basis for conducting research and development, creating and implementing innovative and original knowledge in the field of public health. Defines and applies specialized professional and methodological knowledge of scientific work in public health and the scientific methods of basic and applied research. Formulates new problems, hypotheses and strategies for further research and development of the field of study. Applies own findings resulting from the theoretical analysis of scientific research in solving problems in the field of public health, but also of an interdisciplinary nature. Based on his/her outputs and findings, he/she can creatively reflect, design, validate and implement new research and working practices. Presents selected research methods, applies them in the search for new research and work practices and important interactive system linkages. The graduate is characterized by independent and analytical thinking, which he/she applies in changing conditions. Considers scientific, ethical and social aspects when formulating research objectives and interpreting research results. Is characterised by a high degree of independence, originality, initiative, responsibility, innovative, critical and creative thinking. Independently presents the results of research and development to the professional community in the Slovak Republic and abroad. Can determine the focus of research and coordinate a team in a scientific field in academic institutions or research organizations. Knows and masters the partial parts of the technology of scientific work: elaboration of a research study on a given scientific problem, can define the objectives of a research project, can design and apply a system of methodologies for solving a scientific problem, can practically carry out research procedures in solving a project, can select and apply adequate statistical methods in evaluating the results of research work, can critically evaluate the results of scientific work and compare them with relevant data from domestic and world literature, can process and rationally document the results of his/her research activity, theoretically and practically knows the methodologies of publishing the results of his/her research in the form of a lecture, poster, short information, abstract and publications in extenso in Slovak and English languages. He/she is proficient in modern methodologies of obtaining scientific information, can work with scientific and professional literature, can adequately cite literary sources in the text of lectures and publications published in print. His research work contributes significantly to the development of the study field of Public Health.

Skills:

Graduates of doctoral studies are prepared to independently analyze complex situations of health and social practice and to promote their solution in scientific, theoretical and practical models of the social environment.

Graduates are able to present and publish their evidence-based results. Designs, validates and implements new research and working methods, based on the results obtained, which are then presented and used in the application of new scientific and working practices.

Competencies

The graduate is characterized by critical, independent and analytical thinking. He/she is able to present and publish the results of his/her own research and development to the professional community at home and abroad. He/she is able to determine the focus of research and to coordinate a team in a scientific field in academic institutions or research organisations.

<https://www.portalvs.sk/sk/studijne-odbory/zobrazit/verejne-zdravotnictvo#details-level-v>

Link: <https://www.vssvalzbety.sk/studijne-oddelenie/preco-studovat-u-nas/profil-absloventa>

The graduate is able to formulate new hypotheses and strategies for further research and knowledge development in the field of public health. He/she is able to identify current public health problems, develop and implement an independent scientific project of basic and applied research, interpret the results obtained according to the current requirements of science and draw conclusions for the field and the scientific problem addressed. He/she is able to conceive his/her own scientific findings in a scientific discussion, to compare and interpret them in the context of current scientific knowledge and its trends and to apply scientific findings as suggestions for current applied practice.

A graduate of the doctoral study of the external form of the Public Health, Public Health, according to the recommendation of the supervisor may have completed the following subjects, defining the core topics of the core knowledge of the study field of Public Health: Epidemiology, Hygiene, Preventive Medicine, Methodology and Statistics, Estimation and Risk Assessment, Social Medicine, Management in Health Care, Ethics in Public Health, Law in Public Health, Tropical Public Health, as a part of the study part.

Graduate of doctoral studies in Public Health:

- can carry out research on a current open scientific problem in the field of study Public Health and related fields,
- knows the principles of scientific work, research methodology and scientific formulation of a research problem,



- is proficient in the use of modern information technologies,
- knows the methods of statistical analysis,
- knows the legal aspects of research as well as the ethical and social aspects of scientific work,
- knows how to present results in publication and lecture form,
- Advocates for the development of the field of Public Health Studies and its contribution to practice,
- after conducting the research, he/she is able to propose further directions in research in the above-mentioned field on the basis of his/her findings, in order to support the development of the knowledge base of Public Health as a scientific discipline.

- b) The University indicates the occupations for which the graduate is prepared at the time of graduation and the potential of the study programme in terms of graduate employment.

A public health graduate should enter practice as a confident advocate for the independence of their profession, modern trends in theory and practice in public health. The graduate will find employment in the following organisations:

- ☐ state administration: ministries and departments of health, environment, public health offices,
- ☐ local government: public health protection and promotion issues, environmental influences on health, prevention programs,
- ☐ occupational health services: safety-technical service or occupational health service,
- ☐ hospitals and other health care facilities where it typically conducts program development and quality assessment of services,
- ☐ as a researcher, focusing mainly on the study of the incidence, causes and consequences of communicable and non-communicable mass-occurring diseases, environmental and occupational health effects, and others,
- ☐ as a consultant for the preparation, implementation and evaluation of public health projects,
- ☐ pharmaceutical companies in clinical drug trials,
- ☐ providing lifestyle modification counseling to individuals,
- ☐ labour inspectorates,
- ☐ educational institutions.

<https://www.portalvs.sk/sk/studijny-program/verejne-zdravotnictvo>

Government Regulation No 296/2010

§ 20, Professional competence for the performance of professional activities in the health profession public health officer.

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Link: <https://www.slov-lex.sk/pravne-predpisy/SK/ZZ/2010/296/20210101>

Thanks to the acquaintance with a wide range of knowledge and practical skills, the vast majority of graduates of the Public Health study programme find employment in practice at Regional Public Health Offices, others are applied in organizations working in the field of health care in the Slovak Republic (hospital hygiene service, health insurance companies, ÚDZS) but also in non-profit organizations and the commercial sphere. Graduates of the study programme find employment at universities where public health is taught, either as a university lecturer or as a scientific researcher.

1223 Directors (managers) in research and development

1223001 Manager of a research institution

1223999 Research and development manager not elsewhere classified

226 Other health professionals

2263 Hygiene, public health and occupational health specialists

2263001 Public health worker without specialisation

2263002 Public health specialist in epidemiology

2263003 Public health specialist in child and adolescent hygiene

2263004 Public health specialist in nutrition hygiene

2263005 Public health specialist in environmental hygiene and health

2263006 Public health specialist in health protection against ionizing radiation

2263007 Public health specialist in health education

2263008 Public health specialist in occupational health

2263009 Public health specialist in preventive occupational medicine and toxicology

231 University teachers

2310 University teachers

2310002 Associate professor

2310003 Assistant professor of the University



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2310004 University assistant
32 Health professionals
325 Other health professionals
3257 Inspectors of hygiene, environment and occupational health

- c) Relevant external stakeholders who have provided a statement or a favourable opinion on the compliance of the acquired qualification with the sector-specific requirements for the exercise of the profession.

Ministry of Health of the Slovak Republic

Link: <https://www.vssvalzbety.sk/studijne-oddelenie/preco-studovat-u-nas/profil-absloventa>
<https://www.vssvalzbety.sk/o-nas/uplatnenie-absolventov>

3. Applicability

- a) Evaluation of the employability of graduates of the study programme.

Health profession: public health officer as defined by Government Regulation 296/2010.

The University of Health and Social Work of St. Elizabeth, n. o., monitors the application of graduates in practice, through the established actively functioning Alumni Club - a club of alumni of our University, which has its own section on the official website.

<https://alumni.vssvalzbety.sk/>

<https://www.vssvalzbety.sk/o-nas/uplatnenie-absolventov>

Several graduates of our university in the study programme of III degree are recognized experts and spread the good name of our university because their studies have enriched them and opened further opportunities for them to develop science in the field in our country and abroad.

in 2019 - 0% of our graduates were unemployed :

<https://uplatnenie.sk/?degree=V%C5%A0&vs=724000000&faculty=&field=5607V00&year=2019>

<https://www.vssvalzbety.sk/o-nas/uplatnenie-absolventov>

- (b) Indicate, where appropriate, successful graduates of the study programme.

MUDr. Mgr. Štefánia Chovanová, PhD. - hospital epidemiologist UNB Bratislava
MUDr. Zoltán Borbély, PhD. primary of the Department of Internal Medicine, New Castle
MUDr. Ivana Szakácsová - Department of Clinical Microbiology, Nitra Hospital
Ing. Miroslava Bella Sumková, PhD., AGEL Slovakia
Mgr. Michal Haluška, PhD - Award in the category "Rescue act of a professional team"
Mgr. Silvia Janolková, PhD - Award in the category "Rescue act of a professional team"
MUDr. Peter Snopek - primary physician, Department of Cardiology, Nitra

- c) Evaluation of the quality of the study programme by employers (feedback).

The evaluation is carried out in accordance with the document "Creation, application and evaluation of the internal quality system of SEU", as well as the Study Regulations and Rector's Regulations, available at:

<https://www.vssvalzbety.sk/userfiles/Studijne%20oddelenie/bratislava/smernice/studijnaskusobnyporiadok.pdf>

<https://www.vssvalzbety.sk/userfiles/INFOPORTAL/Smernicaodoktorandskomtdiu.pdf>

<https://www.vssvalzbety.sk/o-nas/vnutorne-predpisy-smernice>

4. Structure and content of the study programme

- a) *The University will describe the rules for the formation of curricula in the curriculum.*

Theoretical knowledge (Level 3)

Graduates of Public Health (3rd degree): researches scientifically and brings their own solutions to problems in the field of public health.

Core topics of the core knowledge of the field of study (3rd level)

The main topics of the core of knowledge of the 3rd level, i.e. the PhD level of higher education studies are linked to Science in Public Health (epidemiology, hygiene, social and preventive medicine).



The core contains only framework topics (selected state):

Study section :

Theoretical foundation, methodological apparatus, specialization:

Epidemiology

hygiene

social medicine

preventive medicine

Methodology, statistics, estimation and risk assessment.

Additional knowledge, skills and competences (Level 3)

A graduate of public health (3rd degree) will acquire:

- the process of education, research and implementation of new knowledge in public health
- principles of scientific work and scientific problem formulation
- legal and environmental aspects of activities, ethical and social aspects of scientific work
- presentation of results in publication and lecture form
- the development of the study field of Public Health and its contribution to practice
- evidence-based healthcare
- The scientific part :*
 - can carry out research on a current scientific problem in the field of Public Health
 - knows the principles of scientific work and scientific problem formulation
 - is familiar with the legal aspects of experimental and clinical research in public health, as well as the ethical and social aspects of scientific work
 - knows how to present results in publication and lecture form
 - promotes the development of the field of study (public health) and its contribution to practice

The knowledge listed in the core is 1/3 in the study part and 2/3 in the scientific part. The dissertation examination and the defence of the dissertation (final thesis) must meet the criterion that the student demonstrates the ability to independently apply theoretical and practical knowledge.

b) *The University will draw up recommended study plans for each pathway in the course of study.*

Higher education studies in Public Health are organised and registered with the support of a credit system that is fully compatible with the European Credit Transfer and Accumulation System (ECTS). All activities that a student carries out within the study, i.e. active participation in lectures, seminars and exercises, self-study, creative activities within the course, etc., are evaluated by credits. The number of credits for a course corresponds to the effort and time that the student has to spend to successfully complete the course and obtain the relevant learning outcomes. The number of credits that a student must obtain during the course of his/her studies for compulsory subjects, for compulsory elective subjects and, where applicable, for optional subjects, is specified in the study plan.

The credit system allows:

- spread the study load evenly over the entire period of study,
- choose your individual pace of study,
- choose from a range of compulsory and optional study subjects, and thus pursue their own interests and profile themselves,

Individual credits for completed courses are cumulative. The acquisition of the specified number of credits in the prescribed composition is a condition for the proper completion of studies in the relevant study programme. The completion of the study courses is regulated in time and space and takes place during the semesters of the academic year. The timetable of the academic year is the organisational instrument of the academic year.

The school offers only one curriculum in accordance with the current legislation and the requirements for professional competence in public health according to Government Regulation No. 296/2010.

Source : <https://www.slov-lex.sk/pravne-predpisy/SK/ZZ/2010/296/20210101>

c) *The curriculum will normally state:*

- individual parts of the study programme (modules, courses and other relevant curricular and co-curricular activities, provided that they contribute to the achievement of the desired learning outcomes and yield credits) in the structure of compulsory, compulsory elective and elective courses,
- in the study programme, the **profile subjects** of the respective pathway of study (specialisation),



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- for each educational part/subject defines the learning outcomes and related criteria and rules for their assessment so that all the educational objectives of the study programme are met (they can only be specified in the Course Information Sheets in the Learning Outcomes section and in the Course Completion Requirements section),
- prerequisites, corequisites and recommendations in the development of the curriculum,
- for each educational part of the curriculum/subject, determine the educational activities used (lecture, seminar, exercise, final thesis, project work, laboratory work, internship, field trip, field practicum, professional practice, state examination and others, or combinations thereof) suitable for achieving the learning outcomes,
- the methods by which the educational activity is carried out - full-time, distance, combined (in accordance with the Course Information Sheets),
- syllabus/ syllabus of the course,
- the student's workload ('scope' for individual subjects and learning activities separately),
- credits assigned to each section based on the learning outcomes achieved and the associated workload,
- the person providing the subject (or partner organisation and person), with contact details,
- subject teachers (or partner organisations and persons involved) (may also be listed in the IL of the subject),
- the location of the course (if the study programme is carried out at more than one location).

The credit system of doctoral studies in the study programme Public Health is as follows:

PEDAGOGICAL ACTIVITY	
Teaching at university (24 hours/year)	10 credits
leadership bc. and dipl. theses and SVOČ (max. 24 credits/study)	8 credits
preparation of referee reports (max. 12 credits/study)	3 credits
co-authorship of teaching texts	10 credits

STUDY ACTIVITY	
completion of compulsory lectures	4 credits
individual study of scientific literature	5 credits/year
study-research stay abroad at a higher education institution -3 months (full-time studies only)	15 credits
rigorous examination in the field (taken during PhD studies)	10 credits

SCIENTIFIC ACTIVITY	
active participation in the conference / seminar	10 credits
passive participation in the conference/workshop	5 credits
participation in the organisation of the conference	10 credits
Participation in a scientific grant project	20 credits

PUBLISHING ACTIVITY	
scientific or professional publication <u>in a foreign</u> carentented/non-carented journal (min. 1 publication during the study)	30/25 credits
scientific or professional publication <u>in a domestic</u> peer-reviewed/non-peer-reviewed journal	20/10 credits
publication in foreign proceedings	20 credits
publication in a domestic proceedings	15 credits
domestic/foreign citations	10/15 credits

foreign language exam	10 credits
dissertation examination	20 credits
defence of the final dissertation	30 credits



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<https://www.slov-lex.sk/pravne-predpisy/SK/ZZ/2002/131/20230101>

Public Health, PhD., daily form

The programme is prepared in accordance with the requirements of Government Regulation No 296/2010

Study programme: public health

Level of study: third, doctoral studies

Form of study: daily form

Subjects that form the core of the study programme:

Epidemiology :

Hygiene:

Social Medicine :

Methodology, statistics, estimation and risk assessment:

Preventive medicine

Ethics in public health

TOTAL

Total credits: 5 credits (student load: 125 hours)/semester, lecture: 5 h = 120/5

Public Health, 1st year, ZS PHD PROGRAMME				
LECTURE P = MANDATORY V = OPTIONAL	SUBJECT	TEACHERS	credits	HOURLY SUBSIDY P/C
P	Epidemiology	doc. MUDr. Ľubomíra Fábryová, PhD. doc. MUDr. Peter Minárik, PhD. prof. MUDr. Anna Líšková, PhD. prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA doc. PhDr. Peter Kišac, PhD	5	1/0
P	Hygiene	prof. MUDr. Anna Líšková, PhD. prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA	5	1/0
P	Preventive medicine	doc. MUDr. Ľubomíra Fábryová, PhD. doc. MUDr. Peter Minárik, PhD. prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA	5	1/0
P	Methodology, statistics , estimation and risk assessment	prof. PhDr. Jozef Matulník, PhD, MPH prof. PaedDr., Ing. Miroslav Palun, PhD. Mgr. Michal Kratochvíla, PhD.	5	1/0
P	Social Medicine	prof. MUDr. Jozef Šuvada, PhD, MPH, MBA prof. MUDr. Milan Luliak, PhD. Univ. prof. doc. Mgr. Viktor Foltín, PhD., MPH	5	1/0
P	Ethics in public health	prof. MUDr. Eva Grey, PhD, MHA doc. MUDr. Mária Mojzešová, PhD.	5	1/0



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Public Health, 1st year, LS PHD PROGRAMME				
LECTURE P = MANDATORY V = OPTIONAL	SUBJECT	TEACHERS	Credits	HOURLY SUBSIDY P/C
P	Epidemiology	doc. PhDr. Peter Kišac, PhD. doc. MUDr. Ľubomíra Fábryová, PhD. doc. MUDr. Peter Minárik, PhD. prof. MUDr. Anna Líšková, PhD. prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA	5	1/0
P	Hygiene	prof. MUDr. Anna Líšková, PhD. prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA prof. RNDr. Gertrúda Mikolášová, PhD.	5	1/0
P	Preventive medicine	doc. MUDr. Ľubomíra Fábryová, PhD. doc. MUDr. Peter Minárik, PhD. prof. MUDr. Mgr. Mariana Mrázová, PhD.	5	1/0
P	Methodology, statistics , estimation and risk assessment	prof. PhDr. Jozef Matulník, PhD, MPH prof. PaedDr., Ing. Miroslav Palun, PhD. Mgr. Michal Kratochvíla, PhD	5	1/0
P	Social Medicine	prof. MUDr. Jozef Šuvada, PhD, MPH, MBA prof. MUDr. Milan Luliak, PhD. Univ. prof. doc. Mgr. Viktor Foltín, PhD., MPH	5	1/0
P	Ethics in public health	prof. MUDr. Eva Grey, PhD, MHA doc. MUDr. Mária Mojzešová, PhD.	5	1/0



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Public Health, 2nd year, ZS PHD PROGRAMME				
LECTURE P = MANDATORY V = OPTIONAL	SUBJECT	TEACHERS		HOURLY SUBSIDY P/C
P	Epidemiology	doc. PhDr. Peter Kišac, PhD. doc. MUDr. Ľubomíra Fábryová, PhD. doc. MUDr. Peter Minárik, PhD. prof. MUDr. Anna Líšková, PhD. prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA	5	1/0
P	Hygiene	prof. MUDr. Anna Líšková, PhD. prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA prof. RNDr. Gertrúda Mikolášová, PhD.	5	1/0
P	Preventive medicine	doc. MUDr. Ľubomíra Fábryová, PhD. doc. MUDr. Peter Minárik, PhD. prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA	5	1/0
P	Methodology, statistics, estimation and risk assessment	prof. PhDr. Jozef Matulník, PhD, MPH prof. PaedDr., Ing. Miroslav Palun, PhD.	5	1/0
P	Social Medicine	prof. MUDr. Jozef Šuvada, PhD, MPH, MBA prof. MUDr. Milan Luliak, PhD. Univ. prof. doc. Mgr. Mgr. Viktor Foltín, PhD., MPH	5	1/0
P	Ethics in public health	prof. MUDr. Eva Grey, PhD, MHA doc. MUDr. Mária Mojžešová, PhD.	5	1/0



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Public Health, 2nd year, LS PHD PROGRAMME				
LECTURE P = MANDATORY V = OPTIONAL	SUBJECT	TEACHERS		HOURLY SUBSIDY P/C
P	Epidemiology	doc. PhDr. Peter Kišac, PhD. doc. MUDr. Ľubomíra Fábryová, PhD. doc. MUDr. Peter Minárik, PhD. prof. MUDr. Anna Líšková, PhD. prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA	5	1/0
P	Hygiene	prof. MUDr. Anna Líšková, PhD. prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA prof. RNDr. Gertrúda Mikolášová, PhD.	5	1/0
P	Preventive medicine	doc. MUDr. Ľubomíra Fábryová, PhD. doc. MUDr. Peter Minárik, PhD. prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA	5	1/0
P	Methodology, statistics , estimation and risk assessment	prof. PhDr. Jozef Matulník, PhD, MPH prof. PaedDr., Ing. Miroslav Palun, PhD.	5	1/0
P	Social Medicine	prof. MUDr. Jozef Šuvada, PhD, MPH, MBA prof. MUDr. Milan Luliak, PhD. Univ. prof. doc. Mgr. Viktor Foltín, PhD., MPH	5	1/0
P	Ethics in public health	prof. MUDr. Eva Grey, PhD, MHA doc. MUDr. Mária Mojzešová, PhD.	5	1/0

- d) *The University shall indicate the number of credits, the achievement of which is a condition for the proper completion of studies and other conditions that the student must fulfil in the course of study of the study programme and for its proper completion, including the conditions of state examinations, the rules for repeating studies and the rules for extending, interrupting studies.*

Credit is the unit of a student's workload. To properly complete the doctoral study programme in full-time and part-time study, 180 credits must be obtained, including the credit evaluation of his/her dissertation, if it has been accepted for defence. The standard workload of a doctoral student during an academic year is considered to be the completion of activities equivalent to 60 credits.) In both full-time and part-time doctoral study, a doctoral student must obtain a minimum of 40 credits for his/her progression from the first to the second year of study and a minimum of 40 credits per academic year for his/her progression from the second to the third year of study, taking into account the recommended credit structure.

To properly complete the 3rd cycle of studies, 180 ECTS including credits for the state final examination must be achieved.

- e) *For each curriculum, the University shall indicate the requirements for completion of each part of the curriculum and the student's progression through the curriculum in the structure:*
- *the number of credits for compulsory subjects required for the proper completion of studies/completion of part of studies,*
 - *the number of credits for compulsory elective courses required for the proper completion of studies/completion of part of studies,*
 - *the number of credits for elective courses required for the proper completion of studies/completion of part of studies,*
 - *the number of credits required to complete the study/completion of the part of the study for the common core and for the relevant endorsement, if it is a teaching combination study programme or a translation combination study programme,*
 - *the number of credits for the final thesis and the thesis defence required for the proper completion of studies,*



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- the number of credits for professional practice required for the proper completion of the study/completion of part of the study,
- the number of credits required for the proper completion of the study/completion of the project work part of the study, indicating the relevant subjects in the engineering study programmes,
- the number of credits required for the regular completion of studies/completion of part of studies for artistic performances except for the final thesis in artistic study programmes.

f) The University will describe the rules for verifying learning outcomes and student evaluations and the options for corrective procedures against these evaluations.

The rules for the verification of learning outcomes and the evaluation of students and the possibilities of corrective procedures against this evaluation are set out in the Study Regulations and Examination Regulations of the St. Elisabeth University of Applied Sciences, which are available on the school's website (<https://www.vssvalzbety.sk/o-nas/vnutorne-predpisy-smernice>) and are in accordance with the document "Creation, application and evaluation of the internal quality system of the University of Applied Sciences and Applied Sciences" (<https://www.vssvalzbety.sk/o-nas/vnutorne-predpisy-smernice>), chapter 2, article 4, page 91.

<https://www.vssvalzbety.sk/userfiles/Studijne%20oddelenie/bratislava/smernice/studijnaskusobnyporiadok.pdf>
<https://www.vssvalzbety.sk/userfiles/INFOPORTAL/Smernicaodoktorandskomtdiu.pdf>

g) Conditions for the recognition of studies or part of studies.

The dean of the relevant faculty or institute of the university decides on the application of a student of another university, which includes a transcript of the results of studies, for enrolment in studies within 30 days from the receipt of the application. The student's progress in the study programme, the conditions for completing the individual parts of the programme and the recognition of studies are governed by the Study Regulations and the Rector's Regulation concerning recognition and the conditions for recognition of studies:

<https://www.vssvalzbety.sk/o-nas/vnutorne-predpisy-smernice>
<https://www.vssvalzbety.sk/userfiles/INFOPORTAL/Smernicaodoktorandskomtdiu.pdf>

h) The University will list the thesis topics of the degree programme (or a link to the list).

Topics of final theses in the field of Public Health at our university.

Link: <https://cms.crzp.sk/Default.aspx?pageid=9>

i) The University will describe or refer to:

- rules for assigning, processing, opposing, defending and evaluating final theses in the study programme,
- opportunities and procedures for participation in student mobility,
- the rules for observing academic ethics and drawing consequences,
- procedures applicable to students with special needs,
- student complaints and appeals procedures.

In the situations in question, the procedure is in accordance with the Study Regulations and the Rector's Regulations. For more information, please visit the website of the university: <https://www.vssvalzbety.sk/o-nas/vnutorne-predpisy-smernice>

5. Information sheets of study programme courses

In the structure according to Decree No. 614/2002 Coll.

List:

Subjects that form the core of the study programme:

Epidemiology
Hygiene
Methodology, statistics, estimation and risk assessment
Preventive medicine
Social Medicine

Links:-

<https://www.vssvalzbety.sk/veda/publikacie>
<https://www.vssvalzbety.sk/veda/vedecke-projekty>
<http://www.scopus.org/name/publications/citations>
<https://clarivate.com/webofsciencegroup/solutions/web-of-science/>
<http://cms.crepc.sk/>



Course Information Sheet

University: <i>St. Elizabeth University of Health and Social Work in Bratislava</i>	
Faculty: <i>Institute of Health Disciplines, Bratislava</i>	
Subject Code:	Subject name: <i>Epidemiology</i>
Type, scope and method of educational activities: Type: external form Scope: lecture, 5 hours Method: face-to-face and distance + supervised self-study	
Number of credits: <i>part of the credit assessment for lectures (5 credits)</i> ECTS (student load 125 hours = 120/5)	
Recommended semester/trimester of study: 1st,2nd,3rd,4th semester	
Level of study: 3rd level (doctoral studies)	
Prerequisite subjects:	
Prerequisites: <i>active participation in lectures</i>	
Learning Outcomes: Knowledge: the student will gain knowledge about the epidemiology of selected groups of communicable and non-communicable diseases, understand the basic principles of monitoring the incidence of communicable and non-communicable diseases and their prevention Skills: the student will be able to assess the importance of communicable and non-communicable diseases based on epidemiological indicators - incidence, prevalence, mortality, morbidity,... from the point of view of public health of the population and also prevention tools. It can discuss the causes, mechanisms of spread and methods of prevention, and can specify preventive and repressive measures. Competencies: the student is competent to propose adequate preventive procedures not only at the level of intervention, but also primary prevention in order to prevent the occurrence of these diseases and in case of occurrence also repressive procedures, will be able <i>to prepare and interpret the proposal of measures to reduce the impact on health in the occurrence of epidemics of infectious diseases, including nosocomial infections critically evaluate the current state of primary prevention of infectious and chronic diseases in Slovakia demonstrate skills in communicating with parents refusing compulsory vaccination of children, or with clients of health counselling services.</i>	
Brief outline of the course: <ol style="list-style-type: none"> <i>General epidemiology: measurement of population health status, diagnostic tests in epidemiology, acquisition and recording of epidemiologically relevant data. Methods of descriptive and analytical epidemiology, design, implementation and evaluation of epidemiological studies, statistical methods in epidemiology, prevention.</i> <i>Special epidemiology: epidemiology of infectious diseases according to organ systems, sources of infection, mechanism of transmission of pathogens, epidemic process, principles of fighting infectious diseases, programmes of eradication and elimination of infectious diseases, prophylaxis and prevention. Epidemiology of non-communicable chronic diseases according to the severity of population burden, trends, predictions, system of data collection, reporting, processing and interpretation.</i> 	
Recommended reading: <ol style="list-style-type: none"> <i>SCHWARTZ,F.W., WALTER,U., et al. (2022) Public Health / Gesundheit und Gesundheitswesen. 4. Auflage (2022) Verlag Urban& Fischer. Munich ISBN : 973-3-437-22262-7</i> <i>HURRELMANN,K., RAZUM,O.,(2020) Handbuch Gesundheitswissenschaften. 6. Auflage (2020) Verlag Betz-Juventa. Basel ISBN:978-3-7799-3857-6</i> <i>HOHMANN,A.,HACKENBERG, B.,(2023) Basics Public Health,Board Book. ISBN: 978-3-437-42172-3</i> 	



<ol style="list-style-type: none"> 4. KLEMPERER, D., (2020) <i>Sozialmedizin und Public Health</i> .4. Auflage (2020). Verlag Hochgreffe. Wien ISBN 978-3-456860169 5. PRICE G., PEDESIO, V., (2026) <i>Hygiene and Public Health</i>. Mjp Publisher. UK ISBN 978-9-39127060-5 6. KRCMERY, V.,... Mrázová, M, et al. <i>Neuroinfections due to Haemophilus influenzae in Slovakia: From endemic to sporadic disease. International Journal of Infectious Diseases</i>, 2014, 21: 109. 7. Fábryová, Lubomíra. <i>Epidemiology of diabetes. In Diabesity: Diabetes and obesity: inseparable twins - Brno : Facta Medica</i>, 2019, pp. 27- 40. ISBN 978-80-88056-09-6. 8. ROSENTHAL, Victor Daniel, ... Mrázová, M, et al. <i>International nosocomial infection control consortium (INICC) report, data summary of 45 countries for 2013-2018, adult and pediatric units, device-associated module. American journal of infection control</i>, 2021, 49.10: 1267-1274. 9. KALAVSKY, Erich, .. Mrázová, M. et al. <i>Investment to joint academia programs in developing countries-one of effective social investment to prevent social pathology related to illegal migration. CLINICAL SOCIAL WORK</i>, 2018, 72. 10. Lodin, T., Mrazova, M: <i>Health Care and Tumor Diseases With Special Consideration of Dermatology as Result of Increasing Aging, Clinical Social Work and Health Intervention</i> 11(3):41-44
Language required for the course:
English, German
Notes:
Course evaluation: new subject
Teacher: Prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA, Doc. MUDr. Ľubomíra Fábryová, PhD, Doc. MUDr. Peter Minárik, PhD., Prof. MUDr. Anna Lišková, PhD.
Date of last change: 28 Aug 2023
Approved by: prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA

Course Information Sheet

University: St. Elizabeth's University of Health and Social Work in Bratislava	
Faculty: Institute of Health Disciplines, Bratislava	
Subject Code:	Course title: Ethics in Public Health
Type, scope and method of educational activities:	
Type: external form	
Scope: lecture, 5 hours	
Method: face-to-face and distance + supervised self-study	
Number of credits: <i>part of the credit assessment for lectures (5 credits)</i>	
SECTS (student load 125 hours = 120/5)	
Recommended semester/trimester of study:	
1st, 2nd, 3rd, 4th semester	
Level of study: 3rd level (doctoral studies)	
Prerequisites: Fundamentals of ethics,	
Prerequisites:	
Participation in teaching, supervised self-study	
Prerequisites:	
A minimum of 50% attendance at lectures and successful completion of an individual final written examination is required to pass the course. Credit will not be awarded to a student whose knowledge is assessed at 61% or below. A grade of A requires an overall grade of 91%-100%; B: 81%-90%; C: 73%-80%; D: 66%-72%; E: 61%-65%.	
Learning Outcomes:	
Knowledge	
The student should acquire knowledge of general ethics, ethics in public health, as well as specific bioethical issues in the context of health care delivery.	
Skills	
He should acquire the ability to bring an ethical dimension to his profession, respecting the dignity of the human patient throughout his or her ontogenesis, from conception to natural death.	
Competencies: is capable of appropriate professional communication.	
Brief outline of the course:	



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<ol style="list-style-type: none"> 1. Definition of the subject and basic concepts (morality, morality, ethics, good and evil, conscience) 2. A brief history of ethics in public health, major ethical theories and concepts, human rights 3. Moral norms versus legal norms 4. Basic principles of ethics in public health, informed consent, data protection, respect for privacy 5. Ethical dilemma - the process of its solution 6. Ethical issues in gynaecology 7. Ethical issues in transplantation medicine 8. Ethical issues in dialysis treatment 9. Ethical issues in the care of the terminally ill and dying 10. Important national and international ethical and bioethical documents in public health, ethics committees
Recommended reading: PIEPER, Annemarie. <i>Einführung in die Ethik</i>. utb, 2017. VARKEY, Basil. Principles of clinical ethics and their application to practice. <i>Medical Principles and Practice</i>, 2021, 30.1: 17-28. COECKELBERGH, Mark. <i>AI ethics</i>. Mit Press, 2020. SIAU, Keng; WANG, Weiyu. Artificial intelligence (AI) ethics: ethics of AI and ethical AI. <i>Journal of Database Management (JDM)</i>, 2020, 31.2: 74-87. KAMOLOVA, Shirin. IMPLEMENTATION OF PEDAGOGICAL ETHICS IN FUTURE TEACHERS. <i>Journal of Pedagogy and Psychology in Modern Education</i>, 2022, 2.2. MORLEY, Jessica, et al. The ethics of AI in health care: a mapping review. <i>Social Science & Medicine</i>, 2020, 260: 113172.
Language required for the course: English, German
Notes: optional subject
Evaluation of subjects New subject
Teacher: Prof. MUDr. Mgr. Mgr. Eva Grey, PhD, MHA, Assoc. MUDr. Mária Mojzešová, PhD.
Date of last change: 28.08.2023
Approved by: prof. MUDr. Mariana Mrázová, PhD, MHA

Course Information Sheet

University: St, Elizabeth University of Health and Social Work in Bratislava	
Faculty: Institute of Health Disciplines, Bratislava	
Subject Code:	Subject name: Hygiene
Type, scope and method of educational activities: Type: external form Scope: lecture, 5 hours Method: face-to-face and distance + supervised self-study	
Number of credits: part of the credit assessment for lectures (5 credits)	
Recommended semester/trimester of study: 1st,2nd,3rd,4th semester	
Level of study: 3rd level (doctoral studies)	
Type, scope and method of educational activities: Type: external form Scope: lecture, 5 hours Method: face-to-face and distance + supervised self-study	
Prerequisites: Epidemiology, Fundamentals of Hygiene	
Prerequisites: active participation in lectures	
Learning outcomes:	



Knowledge:

The student will acquire knowledge of the basics of hygiene, environmental hygiene, nutrition hygiene, hygiene of health care facilities

Skills:

The student is able to clearly define the influence of health determinants on the health of the population, can identify health risks in connection with the living and working environment, nutrition, can identify the causative agents of nosocomial infections, can distinguish between preventive and repressive diseases, can define the main risk factors of communicable and non-communicable diseases,

Competencies:

the student is able to recognise the relationships between the environment, living and working conditions and the health of populations and population groups, and to develop measures to address the positive and negative effects of environmental factors on health

Brief outline of the course: health - protection and promotion of health, determinants and indicators of health; hygiene as one of the foundations of public health; environment and health; environmental components (air, water, soil), waste and health; nutrition and health; occupational health - working conditions and health; assessment of the impact of environmental and work environment factors on health; protection and promotion of health of children and youth; primary prevention of chronic non-infectious diseases, health impact assessment.

History of hospital hygiene, its importance and its relation to public health, Hand hygiene and its importance in the prevention of hospital-acquired infections. Prevention, control and surveillance of hospital acquired infections. Brief outline of the course. Health and nutrition. Basic nutrients, physiology of nutrients, energy metabolism. Diet and nutrition beneficial to health. Evidence-based dietary recommendations. Food and nutrition literacy.

Recommended reading:

Recommended reading:

1. SCHWARTZ,F.W., WALTER,U., et al. (2022) *Public Health / Gesundheit und Gesundheitswesen. 4. Auflage (2022)* Verlag Urban& Fischer. Munich ISBN : 973-3-437-22262-7
2. HURRELMANN,K., RAZUM,O.,(2020) *Handbuch Gesundheitswissenschaften. 6. Auflage (2020)* Verlag Betz-Juventa. Basel ISBN:978-3-7799-3857-6
3. HOHMANN,A.,HACKENBERG, B.,(2023) *Basics Public Health,Board Book. ISBN: 978-3-437-42172-3*
4. KLEMPERER,D., (2020) *Sozialmedizin und Public Health .4. Auflage (2020). Verlag Hochgrefe.Wien ISBN 978-3-456860169*
5. PRICE G., PEDESO,V., (2026) *Hygiene and Public Health. Mjp Publisher. UK ISBN 978-9-39127060-5*
6. KRCMERY, V.,.. Mrázová, M, et al. *Neuroinfections due to Haemophilus influenzae in Slovakia: From endemic to sporadic disease. International Journal of Infectious Diseases, 2014, 21: 109.*
7. Fábryová, Ľubomíra. *Epidemiology of diabetes. In Diabesity: Diabetes and obesity: inseparable twins - Brno : Facta Medica, 2019, pp. 27- 40. ISBN 978-80-88056-09-6.*
8. ROSENTHAL, Victor Daniel, ... Mrázová, M, et al. *International nosocomial infection control consortium (INICC) report, data summary of 45 countries for 2013-2018, adult and pediatric units, device-associated module. American journal of infection control, 2021, 49.10: 1267-1274.*
9. KALAVSKY, Erich, .. Mrázová, M. et al. *Investment to joint academia programs in developing countries-one of effective social investment to prevent social pathology related to illegal migration. CLINICAL SOCIAL WORK, 2018, 72.*
10. Lodin, T., Mrazova, M: Health Care and Tumor Diseases With Special Consideration of Dermatology as Result of Increasing Aging, Clinical Social Work and Health Intervention 11(3):41-44

Language required for the course:

English, German



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Notes: compulsory subject
Course evaluation:
Teacher: Prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA, Prof. MUDr. Anna Líšková, PhD.
Date of last change: 28 Aug 2023
Approved by: prof. MUDr. Mariana Mrázová, PhD, MHA

Course Information Sheet

University: St. Elizabeth University of Health and Social Work, Bratislava	
Faculty: Institute of Health Disciplines, Bratislava	
Subject Code:	Course title: Methodology, statistics, estimation and risk assessment
Type, scope and method of educational activities: Type: external form Scope: lecture, 5 hours Method: face-to-face and distance + supervised self-study	
Number of credits: part of the credit assessment for lectures (5 credits)	
Recommended semester/trimester of study: 1st,2nd,3rd,4th semester	
Level of study: 3rd degree (doctoral studies)	
Courses prerequisites: Epidemiology, Scientific research	
Prerequisites: active participation in lectures	
Learning Outcomes: Knowledge - They will be able to distinguish between causal and apparent dependencies when selecting predictors - They will be able to correctly select appropriate inductive statistical methods in real situations and verify the assumption of their use - They will be able to select statistical indicators appropriately. Skills - They are able to implement the individual steps of the process of knowledge extraction from databases using software - Gain skills in digital marketing research. - The student is able to use statistical techniques of data processing in practice on the level of univariate and bivariate analysis (preparation for analysis, data analysis in research projects). The student is able to define basic statistical concepts. Competencies - Students will take an explicit stance in their choice of multivariate statistical methods and in interpretations.	
Brief outline of the course: 1. Research methodology - experimental research, observational research	



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2.	Division of research studies - descriptive, analytical, interventional, clinical trials
3.	Research plan - setting research objectives, sample selection, data collection, data analysis, data presentation
4.	Basic concepts in statistics
5.	Determination of the sample size
6.	Descriptive statistics, measures of central tendency and dispersion, effective graphical and tabular presentation of data
7.	Basics of probability theory, theoretical probability distributions
8.	Methodology of hypothesis generation and testing
9.	Parametric and non-parametric methods
10.	Univariate statistics - normality tests, one-sample t-test, Chi-square goodness-of-fit test, binomial test
11.	Bivariate statistics - Two-sample t-test, Correlation coefficients, Chi-square test of independence, Fisher's exact test
12.	Multivariate statistics - ANOVA, linear regression, logistic regression, Cox hazard regression analysis and Kaplan-Meier method
13.	Public health risk and its assessment in individuals and in the population
14.	Odds ratio (OR), Risk ratio (RR), Hazard ratio (HR) - calculation, interpretation and use in public health practice
Recommended reading:	
1. http://www.healthnet.sk/texts/statistika/index.htm 2. Janet Peacock and Philip Peacock. Oxford Handbook of Medical Statistics, Oxford Medical Handbooks, 2010, ISBN 978-0-19-955128-6 3. B. Dawson, R. G. Trapp: Basis and Clinical Biostatistics, Medical Publishing Division, 2005 4. BUNDZELOVÁ, K. - RADI, F. - GREY, E. 2022. Academic guide to thesis writing II. Bratislava: University of Health and Social Work St. Elizabeth, 176 p. EAN: 9788081322570. ISBN 978-80-8132-257-0 RADI, F. - BUNDZELOVÁ, K. - DUBOVCOVA, M. - GREY, E. 2021. Academic guide to the production of school and undergraduate theses I. Bratislava. 113 p. ISBN 978-80-8132-234-1 Directive No. 7/2011 of the St. Elisabeth University of Applied Sciences Bratislava. HENDL, J. 2016. Qualitative research. Prague: Portal. p. 408. ISBN 978-80-262-0982-9 ONDREJKOVIČ, P. 2017. Chapters in research methodology in the social sciences. Clientservice. p. 318 ISBN 9788097266103 KRIPPENDORFF, K. 2018. Content Analysis. An Introduction to Its Methodology. 2nd ed. London: Sage Publications, ISBN: 9781506395661 MIOVSKÝ, M. 2006. Qualitative approach and methods in psychological research. Prague: Grada, 2006. ISBN 80-247-1362-4. REICHEL, J. 2009. Chapters in the methodology of social research. Prague: Grada, 2009. ISBN 978-80-247-3006-6. SILVERMAN, D. 2005. How to do qualitative research. 1st ed. Bratislava: Pegas, 2005. DENZIN, N. K.; LINCOLN, Y. S. Handbook of Qualitative research. 2nd ed. London: Sage Publications, 2000. KUBÁTOVÁ, H. Methodology of sociology. Olomouc: UP, 2007. ISBN 80-244-1549-6	
Language required for the course:	
English, German	
Notes: compulsory subject	
Course evaluation: at the dissertation examination	
Lecturer: prof. PhDr. Jozef Matulník, PhD, MPH, prof. PaedDr., Ing. Miroslav Palun, PhD., Mgr. Prof. Michal Kratochvíla, PhD.	
Date of last change: 28 Aug 2023	
Approved by: prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA	

Course Information Sheet

University: St, Elizabeth University of Health and Social Work in Bratislava	
Faculty: Institute of Health Disciplines, Bratislava	
Subject Code:	Subject name: Preventive medicine



Type, scope and method of educational activities: Type: external form Scope: lecture, 5 hours Method: face-to-face and distance + supervised self-study
Number of credits: part of the credit assessment for lectures (5 credits)
Recommended semester/trimester of study: 1st,2nd,3rd,4th semester
Level of study: 3rd level (doctoral studies)
Prerequisite subjects: epidemiology, basics of prevention,
Prerequisites: active participation in lectures
Learning outcomes: the student will acquire the knowledge: different levels of prevention (primary, secondary and tertiary) for communicable and chronic non-communicable diseases epidemiology and causes of the development of communicable and chronic non-communicable diseases overweight/obesity, type 2 diabetes mellitus, lipid metabolism disorders, diagnostic options, characteristics of chronic non-communicable diseases with a focus on overweight/obesity, type 2 diabetes mellitus, lipid metabolism disorders Skills: management options for chronic non-communicable diseases overweight/obesity, type 2 diabetes mellitus, lipid metabolism disorders Competence: Upon completion of the education process, the student should be able to assess the risk of individual communicable and chronic noncommunicable diseases, to be able to analyze the possibilities of prevention of the development, as well as to propose options for the management of these diseases
Brief outline of the course: 1) Health and the determinants of health 2) Prevention at individual and population level 3) Prevention legislation, 4) Prevention of communicable diseases 5) Prevention of non-communicable diseases 6) Nature, incidence and prevention of communicable and non-communicable diseases in different age groups
Recommended reading: 1. Cosentino, F... Grant, P. J., Aboyans, V. et al. 2019 Guidelines on Diabetes, Pre-Diabetes and Cardiovascular Diseases developed in collaboration with the EASD. European Heart Journal 2020,2:255-323. https://doi.org/10.1093/eurheartj/ehz486 2. Mrázová, M., Mráz, M: The role of the general practitioner in the management of overweight and obese patients: Book of abstracts, 4, Congress of the Slovak Obesity Association and 20th Slovak Obesity Days. 20th - 22nd October, 2022 3. Mináriková D., Minárik P., Makara P., Fábryová L., Lehocká L., Mrázová M. General practitioners and cancer prevention in Slovakia. Global Health Challenges 2 : Band 32 : Schriftenreihe Gesundheitswissenschaften. 1st ed. ISBN 978-3-339-12260-5. Hamburg : Verlag Dr. Kovač, 2021. S. 43-68 4. Mináriková D., Harag T., Hanzlíková Z., Pagáčová Z., Max F., Minárik P., Mrázová M. Awareness of cancer-related factors in Slovakia. Global Health Challenges I. : Band 31 : Schriftenreihe Gesundheitswissenschaften. 1st ed. ISBN 978-3-339-11960-5. Hamburg : Verlag Dr. Kovač, 2020. S. 117-142 5. Recommended reading: 6. SCHWARTZ, F.W., WALTER, U., et al. (2022) Public Health / Gesundheit und Gesundheitswesen. 4. Auflage (2022) Verlag Urban & Fischer. Munich ISBN : 973-3-437-22262-7



7. HURRELMANN,K., RAZUM,O.,(2020) Handbuch Gesundheitswissenschaften. 6. Auflage (2020) Verlag Betz-Juventa. Basel ISBN:978-3-7799-3857-6
8. HOHMANN,A.,HACKENBERG, B.,(2023) Basics Public Health,Board Book. ISBN: 978-3-437-42172-3
9. KLEMPERER,D., (2020) Sozialmedizin und Public Health .4. Auflage (2020). Verlag Hochgreffe.Wien ISBN 978-3-456860169
10. PRICE G., PEDESIO,V., (2026) Hygiene and Public Health. Mjp Publisher. UK ISBN 978-9-39127060-5
11. KRCMERY, V.,... Mrázová, M, et al. Neuroinfections due to Haemophilus influenzae in Slovakia: From endemic to sporadic disease. International Journal of Infectious Diseases, 2014, 21: 109.
12. Fábryová, Ľubomíra. Epidemiology of diabetes. In Diabezita: Diabetes and obesity: inseparable twins - Brno : Facta Medica, 2019, pp. 27- 40. ISBN 978-80-88056-09-6.
13. ROSENTHAL, Victor Daniel, ... Mrázová, M, et al. International nosocomial infection control consortium (INICC) report, data summary of 45 countries for 2013-2018, adult and pediatric units, device-associated module. American journal of infection control, 2021, 49.10: 1267-1274.
14. KALAVSKY, Erich, .. Mrázová, M. et al. Investment to joint academia programs in developing countries-one of effective social investment to prevent social pathology related to illegal migration. CLINICAL SOCIAL WORK, 2018, 72.
15. Lodin, T., Mrazova, M: Health Care and Tumor Diseases With Special Consideration of Dermatology as Result of Increasing Aging, Clinical Social Work and Health Intervention 11(3):41-44
16.
Language required for the course:
English, German
Notes: compulsory subject
Course evaluation: at the dissertation examination
Teacher: Prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA, Doc. MUDr. Ľubomíra Fábryová, PhD, Doc. MUDr. Peter Minárik, PhD.
Date of last change: 28 Aug 2023
Approved by: prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA

Course Information Sheet

University: St. Elizabeth University of Health and Social Work in Bratislava	
Faculty: Department of Health Disciplines	
Subject code	Subject name: Social Medicine
Type, scope and method of educational activities:	
Type: external form	
Scope: lecture, 5 hours	
Method: face-to-face and distance + supervised self-study	
Number of credits: part of the credit assessment for lectures (5 credits)	
Recommended semester/trimester of study:	
External form: 1st,2nd,3rd,4th semester	
Level of study: 3rd level (doctoral studies)	
Prerequisite subjects:	
Prerequisites: active participation in lectures	
Learning outcomes:	
<p>KNOWLEDGE: The student will acquire knowledge about the health status of the population, determinants of health, the concept of state health supervision, health care systems and health care organization,</p> <p>SKILLS: The student will gain experience in using an interdisciplinary perspective to describe selected processes/events and their interrelationships with a focus on identifying risks and ways to eliminate health risks. The student/learner will understand the importance of the person in the health care system as well as in unity with the environment in which</p>	



socioeconomic factors determine the quality and level of people's health and forms of health care.
COMPETENCE: the student can apply knowledge and skills in describing model and real situations in an erudite manner
<p>Brief outline of the course:</p> <p>Social medicine - an introduction to the issues</p> <p>Health, disease, determinants of health, social and economic importance</p> <p>National health policy</p> <p>Basic health laws</p> <p>Health care systems around the world</p> <p>Population health studies, information sources, information systems</p> <p>Basic methods used in social medicine</p> <p>Healthcare workers</p> <p>CSR, goals, objectives, programmes</p> <p>National Health Promotion Programme</p> <p>Caring for vulnerable populations</p>
<p>Recommended reading:</p> <p>Recommended reading:</p> <ol style="list-style-type: none"> 1. SCHWARTZ, F.W., WALTER, U., et al. (2022) <i>Public Health / Gesundheit und Gesundheitswesen</i>. 4. Auflage (2022) Verlag Urban & Fischer. Munich ISBN : 973-3-437-22262-7 2. HURRELMANN, K., RAZUM, O., (2020) <i>Handbuch Gesundheitswissenschaften</i>. 6. Auflage (2020) Verlag Betz-Juventa. Basel ISBN: 978-3-7799-3857-6 3. HOHMANN, A., HACKENBERG, B., (2023) <i>Basics Public Health, Board Book</i>. ISBN: 978-3-437-42172-3 4. KLEMPERER, D., (2020) <i>Sozialmedizin und Public Health</i>. 4. Auflage (2020). Verlag Hochgreffe. Wien ISBN 978-3-456860169 5. PRICE G., PEDESIO, V., (2026) <i>Hygiene and Public Health</i>. Mjp Publisher. UK ISBN 978-9-39127060-5 6. KRCMERY, V., ... Mrázová, M, et al. <i>Neuroinfections due to Haemophilus influenzae in Slovakia: From endemic to sporadic disease. International Journal of Infectious Diseases</i>, 2014, 21: 109. 7. Fábryová, Ľubomíra. <i>Epidemiology of diabetes. In Diabesity: Diabetes and obesity: inseparable twins - Brno : Facta Medica</i>, 2019, pp. 27- 40. ISBN 978-80-88056-09-6. 8. ROSENTHAL, Victor Daniel, ... Mrázová, M, et al. <i>International nosocomial infection control consortium (INICC) report, data summary of 45 countries for 2013-2018, adult and pediatric units, device-associated module. American journal of infection control</i>, 2021, 49.10: 1267-1274. 9. KALAVSKY, Erich, .. Mrázová, M. et al. <i>Investment to joint academia programs in developing countries-one of effective social investment to prevent social pathology related to illegal migration. CLINICAL SOCIAL WORK</i>, 2018, 72. 10. Lodin, T., Mrazova, M: <i>Health Care and Tumor Diseases With Special Consideration of Dermatology as Result of Increasing Aging, Clinical Social Work and Health Intervention</i> 11(3):41-44
<p>Language required for the course:</p> <p>English, German</p>
Notes: compulsory subject
Course evaluation: new subject
Lecturers Prof. MUDr. Jozef Šuvada, PhD, MPH, MBA, Prof. MUDr. Milan Luliak, PhD., Doc. Mgr. Mgr. Viktor Foltín, PhD., MPH.
Date of last change: 28. 08. 2023



Approved by: prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA

6. The current academic year schedule and the current timetable (or hyperlink).

The current schedule is listed here: <https://www.vssvalzbety.sk/katedry/ustavy/uzd/vz/rozvrhy>

7. Staffing of the study programme

- a) Person responsible for the implementation, development and quality of the study programme (with position and contact details).

prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA <https://www.portalvs.sk/regzam/detail/12356>

- b) List of persons providing profile subjects of the study programme with assignment to the subject with a link to the central register of university staff, with contact details (they may also be listed in the study plan).

Name and surname of the teacher	Subjects	Link to CRZ HEI, ID	Contact
prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA	Epidemiology Hygiene Preventive medicine Primary prevention - education of children and young people	https://www.portalvs.sk/regzam/detail/12356	xxxxxxxxxxx
prof. MUDr. Milan Luliak, PhD.	Social Medicine Health law	https://www.portalvs.sk/regzam/detail/18659	xxxxxxxxxxx
prof. MUDr. Atilla Czifrusz, CSc	Epidemiology	https://www.portalvs.sk/regzam/detail/27117	
Univ. prof. doc. Mgr. Viktor Foltín, PhD., MPH	Social Medicine	https://www.portalvs.sk/regzam/detail/14151	xxxxxxxxxxx
doc. PhDr. Peter Kišac., PhD.	Epidemiology Hygiene	https://www.portalvs.sk/regzam/detail/12466	xxxxxxxxxxx

- c) Reference to the scientific/artistic and pedagogical characteristics of the persons providing the profile subjects of the study programme.

The scientific/artistic and pedagogical characteristics of the persons providing the profile subjects of the study programme are listed on the website of the university.

Links: <https://www.vssvalzbety.sk/veda/vupch>

<https://www.vssvalzbety.sk/veda/publikacie>

<https://www.vssvalzbety.sk/veda/vedecke-projekty>

<http://www.scopus.org/name/publications/citations>

<https://clarivate.com/webofsciencegroup/solutions/web-of-science/>

<http://cms.crepc.sk/>



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- d) List of teachers of the study programme with assignment to the subject and link to the central register of university staff, with contact details (may be included in the study plan).

Name of subject	Surname and first name	Feature	Qualifications	Working time	Type of educational activity	The core of the School Yes/no
Epidemiology	Mrázová Mariana Fábryová Ľubomíra Minárik Peter Liskova Anna Kišac Peter	1P 2D 2D 1P 2D	11 21 21 11 21	100 50 100 100 100	P	Yes
Hygiene	Mrázová Mariana Liskova Anna Kišac Peter	1P 1P 2D	11 11 21	100 100 100	P	Yes
Methodology and statistics, Risk estimation and assessment	Matulník Jozef Palun Miroslav	1P 1P	11 11	100 100	P	Yes
Preventive medicine	Mrázová Mariana Fábryová Ľubomíra Minárik Peter	1P 2D 2D	11 21 21	100 50 100	P	Yes
Social Medicine	Šuvada Jozef Foltin Viktor	1P 1P	11 11	100 100	P	Yes
Ethics in public health	Mojžešová Mária Grey Eva	2D 1P	21 11	100 100	V	No
Health law	Drgová Jaroslava Luliak Milan	2D 1P	21 11	100 100	V	No
Primary prevention - education of children and young people	Mrázová Mariana	1P	11	100	V	No
Tropical public health	Šuvada Jozef Benca Juraj	1P 1P	11 11	100 100	V	No

- e) List of thesis supervisors with assignment to topics (with contacts).

Title of dissertation	Title, Name and surname of the supervisor	Contact
Healthcare-associated infections with a focus on catheter-associated bloodstream infections	Mrázová, Mariana, prof. MUDr. Mgr. PhD.	XXXXXXXXXX
Acute coronary syndromes from a public health perspective	Baběľa Róbert, prof. PhDr. PhD	
Protecting the health of healthcare workers when handling loads, options for functional measures	Kráľinský Karol, prof. MUDr., PhD.	XXXXXXXXXX
Incidence, risk factors and prevention of colitis caused by Clostridium difficile	Mrázová Mariana, prof. MUDr. PhD.	XXXXXXXXXX
Management and evaluation of a special public health project aimed at reducing the incidence of degenerative spinal diseases in children in selected primary schools during the first stage of education in Slovakia	Baběľa Róbert, prof. PhDr. PhD	XXXXXXXXXX



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Obesity and degeneration of the spine in the lumbar region	Minárik Peter, MUDr. PhD.	XXXXXXXXXX
Cholera epidemic in South Sudan	Krčmery Vladimír, prof. MUDr., DrSc.	XXXXXXXXXX
Development of the consumption of pre-hospital emergency care and optimization of its provision in the Pilsen Region between 2008 and 2017	Masár Oto, prof. MUDr., PhD.	XXXXXXXXXX
Staphylococcal wound infections- monitoring PVL-toxin production in MRSA/MSSA strains	Mrázová, Mariana, prof. MUDr. Mgr. PhD.	XXXXXXXXXX
Sonographic renal screening in newborns and its impact on public health	Kráľinský Karol, prof. MUDr., PhD.	XXXXXXXXXX
Socio-economic factors of public health protection in the Czech and Slovak Republics after the division of the federation -analysis and further directions in individual countries	Juriš Peter, prof. MVDr., CSc.	XXXXXXXXXX
Factors influencing patient response to antituberculosis treatment in marginal populations from low-income backgrounds	Krčmery Vladimír, prof. MUDr., DrSc.	XXXXXXXXXX
Ecological and health risks of the use of protective products in agriculture on the environment and wildlife in the municipality of Báčsky Petrovec/Public health and ecological aspects of the use of protective products in agriculture in the environment and wildlife in the municipality of Bački Petrovac	Juriš Peter, prof. MVDr., CSc.	XXXXXXXXXX
The importance of fluoridation from a public health perspective	Knošková Eliška, doc. PaedDr., PhD.	XXXXXXXXXX
Early treatment of lymphoedema after breast surgery and radiation from a public health perspective	Maurizová Ilona, PaedDr, PhD.	XXXXXXXXXX
Chronic viral hepatitis BaC- a challenge for public health	Belovičová Mária, doc. MUDr, PhD.	XXXXXXXXXX
Prebiotic methods used in cervical cancer prevention in the Malacký district for the time period 2017 to 2020 and their impact on early detection of cervical precancers and malignancies	Kišac Peter, doc. PhDr., PhD.	XXXXXXXXXX
Bystander phenomenon as a risk factor for failure to provide first aid	Bydžovský Ján, MUDr. Mgr, Dis, PhD,	XXXXXXXXXX
The importance of a mandatory screening program for congenital and acquired hearing loss in newborns through TOAE	Kráľinský Karol, prof. MUDr., PhD.	XXXXXXXXXX
		XXXXXXXXXX

- f) Reference to the scientific/artistic and pedagogical characteristics of the thesis supervisors:

<https://www.vssvalzbety.sk/veda/vupch>

- g) Student representatives who represent the interests of students in the study programme (name and contact details).

Mgr. Viviana Morvayová, contact: xxxxxxxxxxxx

- h) Study programme advisor (with contact details and information on access to advice and timetable).

prof. MUDr. Mgr. Mariana Mrázová, PhD, MHA xxxxxxxxxxxxxxxxxxxxxxxx

Mon: 10:00 - 12:00

Wed: 14:00 - 16:00

- i) Other study programme support staff - assigned study officer, careers advisor, administration, accommodation office, etc (with contacts).

Ing. Anna Havráňková, PhD.



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Officer for PhD. studies

e-mail: xxxxxxxxxxxxxxxx

8. Spatial, material and technical provision of the study programme and support

- a) List and characteristics of the study programme classrooms and their technical equipment with assignment to the learning outcomes and subject matter (laboratories, project and art studios, studios, workshops, interpreter's booths, clinics, seminars, science and technology parks, technology incubators, school enterprises, practice centres, training schools, teaching and training facilities, sports halls, swimming pools, sports grounds).

The spatial, material and technical provision of the study programme and its support are in accordance with the standards of resources for the provision of study and student support, which are set out in the document "Creation, application and evaluation of the internal quality system of the SEU" (<https://www.vssvalzbety.sk/o-nas/vnutorne-predpisy-smernice>) in Chapter 2, Article 7,

SEU St. Elizabeth has three teaching workplaces at Nam. 1. May and Polianky pod Brehmi, where two buildings are available. On Nam. May 1, there is an Aula in the basement /Auditorium A/ with a capacity of 120 seats, which has a variety of uses. In addition to the lecture room, it also serves as a representative room for graduations and conferences. On the ground, first and second floors there are 5 lecture rooms /Lecture Rooms B, C, D, E, F/ with a capacity of 80 seats each. In addition, there is a library, rooms for teachers, laboratories and 1 demonstration room. The University has 13 lecture rooms and one computer science classroom with 15 computers with internet access and unlimited WIFI connection in both buildings at the Polianky - Pod Brehmi 4/A site in Bratislava. A cafeteria is available to students. Polianky 1 has five lecture rooms with a capacity of 100 and 35 seats on the ground floor and a textbook shop that serves students. Upstairs there are lecture rooms with capacities of 80, 20, 40 and 35 seats. An interactive whiteboard is installed in the 80-seat classroom. In addition, teachers have their workstations here. Ground floor of Building I: Lecture room "005" with a capacity of 35 seats, lecture room "009" with a capacity of 100 seats, and a copy shop. Floor of Building I: Room "102" with a capacity of 80 seats, Room "104" with a capacity of 20 seats, Room "105" with a capacity of 40 seats, Room "107" with a capacity of 35 seats. Polianky II has lecture rooms on the ground floor - lecture room "A" with a capacity of 160, lecture room "C" with a capacity of 80, lecture room "B" with a capacity of 45 seats and lecture room "D" with a capacity of 50 seats. Upstairs there are 2 rooms with a capacity of 30 seats each - lecture room "E", and Computer Science classroom, lecture room "F" with a capacity of 70, lecture room "E" with a capacity of 78 seats and there are also rooms for teachers. The relative location of the premises at 1 May Square No.1 - the building of the Rector's Office of the SEU St. Elizabeth, n.o., is seamless, the transfer of students in time is in the range of 10-15 min.

Classrooms

Specialized teaching is carried out in the classrooms of the University in Bratislava. It has a fully equipped multimedia room, which includes an interactive digital whiteboard with superior sound equipment suitable especially for playing multimedia files. The school has a network licence of SPSS version 18 for 25 computers that can be used in parallel. Another specialised classroom is equipped with 15 computers containing 30 pieces of standard software - Windows XP, the Microsoft Office office suite with programs (Microsoft Word, Microsoft Excel, Microsoft Outlook, Microsoft Power Point) - as well as means of communication, in particular means based on the use of computer networks, multimedia means.

Material and technical support necessary for the teaching of the study programme.

The classrooms are set up with chairs with a tilting desk designed for writing. Ceramic blackboards are installed in the classrooms, and there is an interactive whiteboard in room 102. For lecturing activities, portable computers and projection equipment are available, along with a data projector, overhead projector and sound equipment as required by the lecturers.

<https://www.vssvalzbety.sk/o-nas/ekonomika/inventarne-supisy>

- b) Characteristics of information provision of the study programme (access to study literature according to course information sheets), access to information databases and other information resources, information technologies, etc.).

The Department of Health Disciplines and the School of Public Health has a library with 18 SCI journals and over 200 book titles in the field of public health and a computer lab with internet access. The library has book titles and scripts in both Slovak and English. The University library is being built as a comprehensive automated information and library system. It is connected to the Internet and is equipped with information networks. There is a lending library of monographs, teaching texts and electronic documents, as well as qualification theses (diploma, dissertation, rigorous, habilitation theses). A multimedia-equipped study room with computers and a data projector is available for loan. Library and information services are focused on:

-borrowing absentee



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-loan attendance
-interlibrary
-consulting , in the use of information technology
-editorial , services with the provision of ISBN in the issuance of publications in the framework of the school publishing
-reprographic services for library users,
-sale of professional literature authored by university lecturers of the St. Elizabeth University of Applied Sciences
-entries into central registers.
Up-to-date information about the library can be found on the library's homepage, which is continuously updated at:
<http://www.vssvalzbety.sk/kniznica>
<https://www.vssvalzbety.sk/veda/publikacie>

Specialized teaching is carried out in the classrooms of the University in Bratislava. It has a fully equipped multimedia room, which includes an interactive digital whiteboard with superior sound equipment suitable especially for playing multimedia files. The school has a network licence of SPSS version 18 for 25 computers that can be used in parallel. Another specialised classroom is equipped with 15 computers containing 30 pieces of standard software - Windows XP, the Microsoft Office office suite with programs (Microsoft Word, Microsoft Excel, Microsoft Outlook, Microsoft Power Point) - as well as means of communication, in particular means based on the use of computer networks, multimedia means. The most accessible to students are professional literature and access to the Internet.

- c) Characteristics and scope of distance learning applied in the curriculum with assignment to courses. Approaches, manuals of e-learning portals. Procedures for transition from full-time to distance learning.

Distance education is provided by an internal online learning system called ELIX, which was prepared only for the needs of the University. The system enables real-time lecturing with active feedback as well as providing feedback and opinions of students through surveys. The system also allows for individual testing in the form of a test, where a different test can be prepared for each student at a specific time. Link: <https://elix.seuniversity.eu>
At the same time, the University has the CISCO Webex electronic system (webex.com). At Nam. 1. may 1 is a room with complete multimedia equipment for conference transmission.

- d) Partners of the university in the provision of educational activities of the study programme and characteristics of their participation.

The partners are:

Residential facility for homeless families Cífer - Jarná

St. Louise de Marillac Shelter, Bratislava

Ošetrovňa sv. Alžbety, low-threshold day centre for homeless people, Bratislava

Shelter for battered women Jozefínium, Dolná Krupá

OZ Vagus, Domec project, Račianska 78, Bratislava

OZ Ichtyš, Štefana Kráľika 1, 841 08 Bratislava - Devínska Nová Ves

OZ Two-coloured world, Bratislava

Society of Friends of Children from Children's Homes Smile as a Gift, Ševčenkova 21, Bratislava

Slovak Catholic Charity, Kapitulská 18, Bratislava

Missionary Congregation of St. Vincent de Paul, Tomášikova, Bratislava

Healthcare facilities designated for students' practice: the National Institute of Childhood Diseases, the National Institute of Oncology, the Oncological Institute of St. Elizabeth, the FNsP in Nové Zámky,

Foreign projects of the University intended for students' practice: Russia, Ukraine, Cambodia, Bolivia, Kenya, Uganda, Rwanda, Honduras.

List of concluded cooperation agreements : <https://www.vssvalzbety.sk/o-nas/ekonomika/zmluvy>

- e) Characteristics on social, sporting, cultural, spiritual and social opportunities.
The Institute of Health Disciplines has cooperation with the Salesian Don Bosco Pastoral Centre in Petržalka, Mamateyova Street. The sports complex of this centre can be used by students for sports activities.
- f) Opportunities and conditions for students to participate in mobility and internships (with contact details), guidelines for applying, rules for recognition of this learning.

The University significantly supports international mobility of both teachers and students, whether in the framework of stays at partner faculties or in the framework of scientific activities at international conferences. The University currently has international cooperation projects aimed at the development of science and education relations in the European and world education area.



Agreements are concluded with the following entities:

1. Collegium Elizabethinum, Austria, Vienna
2. Huss Theological Institute in Prague, Czech Republic;
3. Collegium Humanum University Warsaw, Poland;
4. Catholic University of East Africa in Nairobi, Kenya;
5. the Institute of Infectious Diseases of the University of S. Cuore (A. Gemelli), Rome, Italy;
6. School of professional studies University of Scranton, PA, USA;
7. Ministry of Health of the Republic of Burundi;
8. Ministry of Public Health and Population of the Republic of Haiti;
9. The Ministry of Foreign Affairs of the Kingdom of Cambodia; 10. The Ministry of Foreign Affairs of the Republic of Kenya.

These agreements concern in particular the exchange of information on scientific activities, the transfer of experience and knowledge, the exchange of teaching materials, the exchange of scientific and teaching staff, the promotion of mutual cooperation on research projects, and the joint organisation of seminars and conferences. With the exception of one American, one African and two Asian universities, these agreements are concluded with the educational institutions of the European Union countries.

9. Required abilities and prerequisites of the candidate for the study programme
<https://www.vssvalzbety.sk/veda/doktorandske-studium/prijimacie-konanie>

- a) Required competences and prerequisites for admission.

The admission procedure for the study programme Public Health is governed by the standards of the document "Creation, application and evaluation of the internal quality system of the SEU" (<https://www.vssvalzbety.sk/o-nas/vnutorne-predpisy-smernice>), chapter 2, article 5, page 105.

The basic condition for admission to the doctoral studies is the completion of a second degree in Public Health or in a related field in the Slovak Republic or abroad. On the basis of a written application, the student is invited to take an entrance examination. The entrance examination for doctoral studies consists of:

- the student must pass a world language entrance exam (AJ, NJ, RJ,) - written test,
- from the professional oral examination of the relevant field of study,
- from the presentation and defence of the dissertation project /title of the thesis, focus of the theoretical part, objectives of the thesis, methods of work, expected outputs, benefits and significance of the thesis, so that they correspond to the requirements of the respective field of study. The thesis must be supervised by a supervisor or a specialist supervisor approved by the Scientific Council. Admission to the third cycle of studies is governed by Act No 131/2002 Coll. on Higher Education, as amended, §56, paragraph (3) .

<https://www.vssvalzbety.sk/veda/doktorandske-studium/prijimacie-konanie>

<https://www.vssvalzbety.sk/userfiles/REKTORAT/2011Smernica102011PhDstudium.pdf>

- b) Admission procedures.

Pursuant to Section 58(6) of the Higher Education Act, the dean decides on admission to study a study programme implemented by a faculty. The Rector decides on admission to study a study programme run by a higher education institution.

<https://www.vssvalzbety.sk/veda/doktorandske-studium/prijimacie-konanie>

<https://www.vssvalzbety.sk/userfiles/REKTORAT/2011Smernica102011PhDstudium.pdf>

- c) Recent admissions results.

The results are available at the Department of Doctoral Studies, St. Elisabeth University, Nám. 1. máj, Bratislava.

<https://www.vssvalzbety.sk/veda/doktorandske-studium/kontakty>

10. Feedback on the quality of education provided

<https://www.vssvalzbety.sk/o-nas/kvalita-vzdelavania>

<https://www.vssvalzbety.sk/o-nas/kontrola>

<https://www.vssvalzbety.sk/o-nas/uplatnenie-absolventov>

Link to the Report on Monitoring the Quality of Education at SEU :

<https://www.vssvalzbety.sk/userfiles/KvalitaVzdelavania/HodnotenieKvality-vzdel-rok-2019-2020.pdf>

<https://www.vssvalzbety.sk/o-nas/kontrola>



The annual report of the University which includes the measurement of the quality of studies (Chapter XII.):
<https://www.vssvalzbety.sk/userfiles/VyrocnnaSPRAVA/VyrocnaspravaocinnostiVSZaSPsv.Alzbetyzarok2020.pdf>

- a) Procedures for monitoring and evaluating students' views on the quality of the study programme.
Links: <https://www.vssvalzbety.sk/o-nas/vnutorne-predpisy-smernice>
<https://www.vssvalzbety.sk/o-nas/kontrola>
<http://alumni.vssvalzbety.sk/dotaznik>
<https://www.vssvalzbety.sk/o-nas/vyrocnne-a-hodnotiace-spravy>
 - b) Results of student feedback and related measures to improve the quality of the study programme.
Links: <https://www.vssvalzbety.sk/o-nas/kvalita-vzdelavania>
<https://www.vssvalzbety.sk/o-nas/vyrocnne-a-hodnotiace-spravy>
<https://www.vssvalzbety.sk/o-nas/kontrola>
<http://alumni.vssvalzbety.sk/dotaznik>
 - c) Results of alumni feedback and related measures for improving the quality of the study programme.
Link: <https://www.vssvalzbety.sk/o-nas/uplatnenie-absolventov>
<https://www.vssvalzbety.sk/o-nas/kvalita-vzdelavania>
11. Links to other relevant internal regulations and information relating to the study or the student's study programme (e.g. study guide, accommodation regulations, fee guidelines, student loan guidelines, etc.).
- Fee guidelines are available here: <https://www.vssvalzbety.sk/studijne-oddelenie/poplatky>
 - Social Scholarships: <https://www.vssvalzbety.sk/studijne-oddelenie/stipendia/socialne-stipendium>
 - Scholarship Regulations:
<https://www.vssvalzbety.sk/userfiles/Studijne%20oddelenie/bratislava/stipendia/%C5%A0tipendijn%C3%BD%20poriadok.pdf>
 - Pregnancy Scholarships: <https://www.vssvalzbety.sk/studijne-oddelenie/stipendia/tehotenske-stipendium>
 - Incentive Scholarships: <https://www.vssvalzbety.sk/studijne-oddelenie/stipendia/motivacne-stipendium>,
 - Social Counselling Centre for Students : <https://www.vssvalzbety.sk/katedry/centrum-sp>
 - Career Counselling Centre : <https://www.vssvalzbety.sk/katedry/centrum-kp>
 - Long-term plan : <https://www.vssvalzbety.sk/o-nas/dlhodoby-zamer>
 - Domestic and foreign accreditations : <https://www.vssvalzbety.sk/o-nas/akreditacie>
 - Achievements of SEU : <https://www.vssvalzbety.sk/o-nas/uspechy-vs>
 - Employability of SEU graduates and their evaluation by employers :
<https://www.vssvalzbety.sk/o-nas/uplatnenie-absolventov>
 - Internal system of SEU : <https://www.vssvalzbety.sk/o-nas/vnutorny-system>
<https://www.vssvalzbety.sk/userfiles/INFOPORTAL/english/xZosladieniePen-US.pdf>