

CONTENT

| | |
|----------------------------------------------------------------------------------|----|
| 1. Analytical Chemistry..... | 3 |
| 2. Anatomy..... | 4 |
| 3. Baccalaureate Degree Thesis Defence..... | 5 |
| 4. Biochemistry 1..... | 6 |
| 5. Biochemistry 2..... | 7 |
| 6. Biology and Genetics..... | 8 |
| 7. Biophysics..... | 10 |
| 8. Clinical Biochemistry and Investigative Methods in Clinical Biochemistry..... | 11 |
| 9. Ekonomika a manažment v zdravotníctve..... | 12 |
| 10. Electronic Healthcare..... | 14 |
| 11. Epidemiology..... | 16 |
| 12. First Aid and the Fundamentals of Nursing..... | 18 |
| 13. Foundations of Mindfulness..... | 19 |
| 14. Fundamentals of Pharmacology..... | 21 |
| 15. Health law and legislation..... | 22 |
| 16. Hematology, Immunohematology and Basics of Transfusion Medicine..... | 23 |
| 17. Histology and Pathology..... | 24 |
| 18. Imaging Methods in Healthcare..... | 25 |
| 19. Informatics..... | 26 |
| 20. Investigation Methods in Cytology..... | 28 |
| 21. Investigation Methods in Hematology and Transfusiology..... | 29 |
| 22. Investigation Methods in Molecular Diagnostics..... | 30 |
| 23. Investigative Methods in Forensic Medicine..... | 31 |
| 24. Investigative Methods in Genetics..... | 32 |
| 25. Investigative Methods in Histopathology and Cytology..... | 33 |
| 26. Investigative Methods in Immunology..... | 34 |
| 27. Investigative methods in microbiology..... | 35 |
| 28. Laboratory Investigation Methods in Healthcare..... | 36 |
| 29. Laboratory Technology and Processing of Biological Material..... | 37 |
| 30. Management and Health Psychology..... | 38 |
| 31. Medical Chemistry..... | 39 |
| 32. Medical Communication in English for Bachelor Studies..... | 40 |
| 33. Medical Communication in German for Bachelor's Studies..... | 41 |
| 34. Medical Terminology..... | 42 |
| 35. Microbiology and Immunology..... | 43 |
| 36. Nemocničný informačný systém..... | 44 |
| 37. Physiology..... | 46 |
| 38. Professional Laboratory Practice 1..... | 47 |
| 39. Professional Laboratory Practice 2..... | 48 |
| 40. Professional Laboratory Practice 3..... | 49 |
| 41. Research Laboratory Project 1..... | 50 |
| 42. Research Laboratory Project 2..... | 51 |
| 43. Research project..... | 52 |
| 44. Seminar of Bachelor's Thesis 1..... | 53 |
| 45. Seminar of Bachelor's Thesis 2..... | 54 |
| 46. Social Psychology..... | 55 |
| 47. Sport 1..... | 56 |
| 48. Sport 2..... | 58 |

| | |
|-------------------------------------------------------------|----|
| 49. Sport 3..... | 60 |
| 50. Sport 4..... | 62 |
| 51. Statistical Methods in Laboratory Analyses..... | 64 |
| 52. Student Science Work - Presentation at SSC..... | 65 |
| 53. Toxicology and Investigative Methods in Toxicology..... | 66 |

COURSE INFORMATION LETTER

| | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------------------------------------------|------|------|------|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: ULCHBKB/ACH- LM/26 | | Course name: Analytical Chemistry | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 2 / 3 / 2 Per study period: 28 / 42 / 28 Course method: present | | | | | |
| Number of ECTS credits: 5 | | | | | |
| Recommended semester/trimester of the course: 2. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 50 | | | | | |
| A | B | C | D | E | FX |
| 14.0 | 6.0 | 12.0 | 20.0 | 22.0 | 26.0 |
| Provides: doc. RNDr. Lukáš Smolko, PhD. | | | | | |
| Date of last modification: 15.05.2026 | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: UA/A-LM/26 | | Course name: Anatomy | | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 2 / 2 / 0 Per study period: 28 / 28 / 0 Course method: present | | | | | | |
| Number of ECTS credits: 3 | | | | | | |
| Recommended semester/trimester of the course: 1. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 15 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 0.0 | 40.0 | 26.67 | 20.0 | 6.67 | 6.67 | 0.0 |
| Provides: MVDr. Natália Hvizdošová, PhD. | | | | | | |
| Date of last modification: 15.05.2026 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------|-----|-----|-----|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: ULCHBKB/PPaO- LM/24 | | Course name: Baccalaureate Degree Thesis Defence | | | |
| Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present | | | | | |
| Number of ECTS credits: 10 | | | | | |
| Recommended semester/trimester of the course: 5., 6.. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 19 | | | | | |
| A | B | C | D | E | FX |
| 78.95 | 21.05 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: | | | | | |
| Date of last modification: 20.08.2025 | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: ULCHBKB/BCH- LM1/26 | | Course name: Biochemistry 1 | | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 2 / 2 / 1 Per study period: 28 / 28 / 14 Course method: present | | | | | | |
| Number of ECTS credits: 4 | | | | | | |
| Recommended semester/trimester of the course: 3. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 0 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: prof. Ing. Mária Mareková, CSc., RNDr. Katarína Fiedlerová, doc. Ing. Katarína Dubayová, PhD., doc. RNDr. Jana Mašlanková, PhD. | | | | | | |
| Date of last modification: 18.05.2026 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------------------------------------|-----|-----|-----|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: ULCHBKB/BCH- LM2/26 | | Course name: Biochemistry 2 | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 2 / 3 / 1 Per study period: 28 / 42 / 14 Course method: present | | | | | |
| Number of ECTS credits: 5 | | | | | |
| Recommended semester/trimester of the course: 4. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 0 | | | | | |
| A | B | C | D | E | FX |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: prof. Ing. Mária Mareková, CSc. | | | | | |
| Date of last modification: | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| University: P. J. Šafárik University in Košice | |
| Faculty: Faculty of Medicine | |
| Course ID: ULBL/ BG-LM/22 | Course name: Biology and Genetics |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 2 / 3 / 2 Per study period: 28 / 42 / 28 Course method: present | |
| Number of ECTS credits: 4 | |
| Recommended semester/trimester of the course: 1. | |
| Course level: I. | |
| Prerequisites: | |
| Conditions for course completion: All practical lessons are obligatory for all students. Assessment of the student's learning achievements is carried out as a combination of continuous monitoring of the study during the teaching part of the semester with the final examination for the period of the semester concerned. | |
| Learning outcomes: To introduce the basic concepts of cell biology, molecular biology and genetics. Students have acquired an understanding of the major concepts in cell and molecular biology and have obtained basic information related to cytogenetics in clinical practice. Students have acquired an understanding of the major concepts in human genetics and have obtained basic in clinical practice. | |
| Brief outline of the course: Cell structure – prokaryotic and eukaryotic cells, cell membranes, cell organelles, their structure and function. Cell cycle – phases, control of cell cycle, mitosis, meiosis. Biomacromolecules – the fundamental components of biological macromolecules, common characteristics, the structure and function of saccharides, lipids, proteins and nucleic acids. DNA – structure, replication of DNA. The structural organization of genome - organization of DNA in genomes, the basic principles of human cytogenetics. Gene expression – genetic code, gene structure and function, transcription, translation. Mutations - classification of mutations, mechanisms of mutagenesis, gene (point) mutations, structural and numerical chromosome mutations. Mendelian genetics – general characteristics, Mendel's laws of inheritance. Human genetics – monogenic and polygenic inheritance, multifactorial diseases. Gene linkage. Heredity and sex. Inheritance of blood group systems - ABO, Rh system. Genealogy and genetic counselling. Population genetics. | |
| Recommended literature: 1. Šalagovič, J., Ondruššeková, A., Mičková, H., Klimčáková, L., Židzik, J., Slabá, E., Hudáková, T.: Lekárska biológia I., 2. doplnené vydanie, Equilibria, Košice 2009, 166 s. 2. Mičková, H., Šalagovič, J. a kol.: Lekárska biológia II., Equilibria, Košice 2007, 224 s. 3. Hudáková, T., Židzik, J.: Biológia a genetika, pracovný zošit na praktické cvičenia, Equilibria s.r.o., Košice 2015, 92 s. 4. Böhmer, D. a kol.: Úvod do biológie a genetiky pre bakalárske štúdium., Asklepios, Bratislava 2006 | |

| | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------|-------|------|-------|------|------|
| Course language: Slovak | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 55 | | | | | |
| A | B | C | D | E | FX |
| 30.91 | 25.45 | 20.0 | 12.73 | 7.27 | 3.64 |
| Provides: prof. RNDr. Janka Vašková, PhD., prof. RNDr. Ján Šalagovič, PhD., RNDr. Terézia Hudáková, PhD., RNDr. Jozef Židzik, PhD. | | | | | |
| Date of last modification: 07.09.2022 | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------------------------|-------|-------|------|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: ULBF/ B-LM/22 | | Course name: Biophysics | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 2 / 3 / 1 Per study period: 28 / 42 / 14 Course method: present | | | | | |
| Number of ECTS credits: 4 | | | | | |
| Recommended semester/trimester of the course: 1. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 55 | | | | | |
| A | B | C | D | E | FX |
| 12.73 | 20.0 | 16.36 | 18.18 | 27.27 | 5.45 |
| Provides: RNDr. Soňa Tkáčiková, PhD. | | | | | |
| Date of last modification: 21.09.2023 | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------------------------------------------------------------------------------------------|-----|-----|-----|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: ULCHBKB/ KBaVMvKB-LM/26 | | Course name: Clinical Biochemistry and Investigative Methods in Clinical Biochemistry | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 2 / 5 / 2 Per study period: 28 / 70 / 28 Course method: present | | | | | |
| Number of ECTS credits: 8 | | | | | |
| Recommended semester/trimester of the course: 4. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: ULCHBKB/BCH-LM1/26 | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 0 | | | | | |
| A | B | C | D | E | FX |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: MUDr. Eva Ďurovcová, PhD. | | | | | |
| Date of last modification: | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| University: P. J. Šafárik University in Košice | |
| Faculty: Faculty of Medicine | |
| Course ID: UPZMV/EMZ- LM/22 | Course name: Ekonomika a manažment v zdravotníctve |
| Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 0 / 2 Per study period: 0 / 28 Course method: present | |
| Number of ECTS credits: 2 | |
| Recommended semester/trimester of the course: 4. | |
| Course level: I. | |
| Prerequisites: | |
| Conditions for course completion: active participation, completed assignments, final exam | |
| Learning outcomes: By completing the subject, students will acquire basic knowledge in the field of economics in the health care. Get acquainted with the principles of economics in the health sector, as well as the principles of providing health care in the context of a market economy. Students will also become familiar with legal and ethical aspects, organisation and financing of health care. At the same time, students will acquire basic knowledge in the field of management in health care and become familiar with basic management tools and techniques. Last but not least, students will acquire basic knowledge of business management. | |
| Brief outline of the course: Health and health determinants. Introduction to economics in healthcare. Providing health care in the context of a market economy. Health policy. Legal and ethical aspects of health care provision. Organization, management and financing of health care. Basic health care systems. Health care system in SR. Introduction to management in healthcare. Quantitative methods and techniques in healthcare. Introduction to business management. | |
| Recommended literature: 1. Ozorovský, Vojteková a kol.: Zdravotnícky manažment a financovanie. Bratislava: Wolters Kluwer 2016. 342 s. ISBN 978-80-8168-522-4 2. Morris, S. et al.: Economic Analysis in Health Care. Second edition. Great Britain: John Wiley & Sons, 2012. ISBN-10 1119951496 3. Jakušová, V.: Základy zdravotníckeho manažmentu, Osveta Martin, 2010, ISBN9788080633479 4. Majdúchová, H. a kol.: Podnikové hospodárstvo. Bratislava: Wolters Kluwer 2020. 424. ISBN 978-80-571-0271-7 | |
| Course language: Slovak | |
| Notes: | |

| | | | | | | |
|----------------------------------------------------------------|-------|-------|-------|-------|-------|-------|
| hybrid block teaching | | | | | | |
| Course assessment | | | | | | |
| Total number of assessed students: 23 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 0.0 | 43.48 | 4.35 | 21.74 | 17.39 | 13.04 | 0.0 |
| Provides: Ing. Lucia Bosáková, PhD., univerzitný docent | | | | | | |
| Date of last modification: 17.03.2023 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| University: P. J. Šafárik University in Košice | |
| Faculty: Faculty of Medicine | |
| Course ID: ULI/ EZ-LM/22 | Course name: Electronic Healthcare |
| Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 2 Per study period: 14 / 28 Course method: present | |
| Number of ECTS credits: 3 | |
| Recommended semester/trimester of the course: 2. | |
| Course level: I. | |
| Prerequisites: | |
| Conditions for course completion: 1. 100% and active attendance. 2. Min. 60% from each test during the term. 3. Elaboration of all assigned tasks. | |
| Learning outcomes: The aim of the course is to get knowledge about the basic terms, methods and tools of information and communication technologies. To reach the computer skills at the level, that allows students to create and to use databases and to get skills in information systems used in health care system. Students should also understand the importance of medical terminology, standards and evidence based medicine. | |
| Brief outline of the course: Utilization of ICT and informatics tools in medicine, eHealth, electronic health record, ePrescription, eMedication, eAllocation, information systems, telemedicine, bioinformatics, electronic signature, eLearning. Databases, data processing, database tables, primary keys, input mask, relations between tables. Forms in database, controls in forms, searching for information in database, data filtering, data sorting, queries, selection criteria, working with printing reports. Introduction into the biomedical statistics, descriptive statistics. Hospital information system. Terminology in medicine. PACS. Laboratory information system. Evidence based medicine. | |
| Recommended literature: 1. Majerník J., Švída M., Majerníková Ž.: Medicínska informatika, UPJŠ, Košice 2010, Equilibria, ISBN 978-80-7097-811-5. 2. Majerník J., Švída M.: Databázy v MS Access. Multimediálna podpora výučby klinických a zdravotníckych odborov: Portál Lekárskej fakulty Univerzity Pavla Jozefa Šafárika v Košiciach, < http://portal.lf.upjs.sk/clanky.php?aid=57 >. ISSN 1337-7000. 3. Majerník J.: Úvod do (bio)štatistiky. Multimediálna podpora výučby klinických a zdravotníckych odborov : Portál Lekárskej fakulty Univerzity Pavla Jozefa Šafárika v Košiciach, < http://portal.lf.upjs.sk/clanky.php?aid=112 >. ISSN 1337-7000. 4. Majerník J., Kotlárová K.: Medicínska informatika 2 - Nemocničný informačný systém, UPJŠ, Košice 2010, Equilibria, ISBN 978-80-7097-812-2. 5. Majerník J.: Základy informatiky, Košice 2008, Aprilla, ISBN 978-80-89346-03-5. | |

- 6. Handbooks for hospital, ambulatory, radiological and laboratory information systems.
- 7. Notes from practical lessons.

Course language:

Slovak

Notes:

Course assessment

Total number of assessed students: 19

| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
|-----|-------|-------|-------|-------|-------|-------|
| 0.0 | 36.84 | 26.32 | 21.05 | 10.53 | 0.0 | 5.26 |

Provides:

Date of last modification: 25.03.2023

Approved: doc. RNDr. Jana Mašlanková, PhD.

COURSE INFORMATION LETTER

| | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| University: P. J. Šafárik University in Košice | |
| Faculty: Faculty of Medicine | |
| Course ID: UE/E-LM/26 | Course name: Epidemiology |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 2 / 2 / 2 Per study period: 28 / 28 / 28 Course method: present | |
| Number of ECTS credits: 5 | |
| Recommended semester/trimester of the course: 6. | |
| Course level: I. | |
| Prerequisites: | |
| Conditions for course completion: Active participation in lectures and practical exercises. Successful completion of interim study controls and final exam. | |
| Learning outcomes: The graduate will acquire knowledge of basic concepts, methods, and studies in epidemiology with an emphasis on the epidemiology of infectious and non-infectious diseases, risk factors affecting their occurrence, measures against their spread, and improving the health status of the population. | |
| Brief outline of the course: Definition of epidemiology, basic epidemiological terms. Epidemiological methods and studies. Epidemiology of infectious diseases. Classification of infectious diseases and basic characteristics of their main groups. Respiratory tract infections. GIT infections. Skin and mucous membrane infections. Blood infections. Nosocomial infections. Zoonoses. General principles of combating infectious diseases. Specific prophylaxis. Decontamination. Epidemiology of non-communicable diseases. Determinants of non-infectious diseases. Monitoring of non-infectious diseases. Measuring the health status of the population, indicators of health, and disease. Risk factors for the development of the disease, risk assessment. | |
| Recommended literature: Bakoss P. a kol. Epidemiológia. UK Bratislava, 2013, 517 s. ISBN 9788022334990. Bazovská S. a kol.: Špeciálna epidemiológia. UK Bratislava, 2007, 337 s. ISBN 978802232301. Krištúfková Z. a kol.: Epidemiologické metódy v praxi. PRO, s r.o., Banská Bystrica, 2014, 100 s. ISBN 9788089057542. Babinská I., Halánová M.: Návody na praktické cvičenia z epidemiológie I. Košice: Vydavateľstvo ŠafárikPress UPJŠ, 2019, 102 s. ISBN 9788081528323. | |
| Course language: slovak | |
| Notes: | |

| Course assessment | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----|-----|
| Total number of assessed students: 0 | | | | | |
| A | B | C | D | E | FX |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: MUDr. Ingrid Babinská, PhD., MPH, MVDr. Veronika Bednárová, PhD., MVDr. Elena Hatalová, PhD., MUDr. Zuzana Kalinová, PhD., prof. MVDr. Monika Halánová, PhD., doc. MUDr. Ingrid Urbančíková, PhD., MPH | | | | | |
| Date of last modification: 15.05.2026 | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: UO/ PPZO-LM/22 | | Course name: First Aid and the Fundamentals of Nursing | | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 1 / 1 / 0 Per study period: 14 / 14 / 0 Course method: present | | | | | | |
| Number of ECTS credits: 2 | | | | | | |
| Recommended semester/trimester of the course: 1. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 57 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 0.0 | 80.7 | 8.77 | 8.77 | 0.0 | 0.0 | 1.75 |
| Provides: PhDr. Martina Lacková | | | | | | |
| Date of last modification: 03.06.2022 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| University: P. J. Šafárik University in Košice | |
| Faculty: Faculty of Medicine | |
| Course ID: Dek. LF UPJŠ/ZV/24 | Course name: Foundations of Mindfulness |
| Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 0 / 2 Per study period: 0 / 28 Course method: present | |
| Number of ECTS credits: 2 | |
| Recommended semester/trimester of the course: 1., 3., 5. | |
| Course level: I., I.II., II. | |
| Prerequisites: | |
| Conditions for course completion: <ul style="list-style-type: none"> • Attendance and active participation: min. 80% of classes attended • Practice diary: 1–2 entries per week • Final reflection / essay (max. 1500 words): What did I get from the course? • Final exam: oral examination of knowledge on mindfulness theory and practice | |
| Learning outcomes: <ul style="list-style-type: none"> • Introduce students to the principles of mindfulness and its scientific basis. • Teach basic mindfulness techniques (breath, body, emotions, thoughts). • Develop the ability to self-observe and regulate stress. • Demonstrate the application of mindfulness in clinical practice (with oneself, with patients, in a team). • Promote mental resilience and prevent burnout. | |
| Brief outline of the course: <ol style="list-style-type: none"> 1. Introduction to mindfulness 2. Mindfulness and our body 3. Working with breath 4. Observing the thoughts 5. Emotions and self-compassion 6. Mindfulness in daily life 7. Mindfulness and communication 8. Stress and coping with pressure 9. Mindfulness in clinical practice 10. Burnout and its prevention 11. Practice of mindfulness and obstacles connected with it 12. Final integration | |
| Recommended literature: <ul style="list-style-type: none"> • Kabat-Zinn, J.: Wherever You Go, There You Are • Segal, Williams, Teasdale: Mindfulness-based Cognitive Therapy • Goleman & Davidson: Altered Traits • Siegel, R.: The Mindfulness Solution | |

| | | | | | | |
|-------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|
| • Baer, R.: Mindfulness-Based Treatment Approaches | | | | | | |
| Course language: English | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 43 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 0.0 | 83.72 | 0.0 | 0.0 | 0.0 | 0.0 | 16.28 |
| Provides: | | | | | | |
| Date of last modification: 03.09.2025 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: UFR/ ZF-LM/26 | | Course name: Fundamentals of Pharmacology | | | | |
| Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present | | | | | | |
| Number of ECTS credits: 3 | | | | | | |
| Recommended semester/trimester of the course: 2. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 37 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 91.89 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.11 |
| Provides: Mgr. Beáta Lešková | | | | | | |
| Date of last modification: 15.05.2026 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------------------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: USBM/ PLvZ-LM/23 | | Course name: Health law and legislation | | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 2 / 1 / 2 Per study period: 28 / 14 / 28 Course method: present | | | | | | |
| Number of ECTS credits: 3 | | | | | | |
| Recommended semester/trimester of the course: 4. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 34 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 64.71 | 14.71 | 11.76 | 5.88 | 0.0 | 2.94 | 0.0 |
| Provides: MUDr. Zuzana Katreniaková, PhD., MVDr. Marcela Linková, PhD. | | | | | | |
| Date of last modification: 20.08.2025 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------------------------------------------------------------------------------------|-----|-----|-----|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: KHO/ HIMaZT-LM/26 | | Course name: Hematology, Immunohematology and Basics of Transfusion Medicine | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 3 / 2 / 2 Per study period: 42 / 28 / 28 Course method: present | | | | | |
| Number of ECTS credits: 6 | | | | | |
| Recommended semester/trimester of the course: 3., 4.. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 0 | | | | | |
| A | B | C | D | E | FX |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: MUDr. Juliana Gabzdilová, PhD., MBA | | | | | |
| Date of last modification: | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------------------------------------------|------|-------|-----|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: UHE/ HP-LM/26 | | Course name: Histology and Pathology | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour / Seminar Recommended course-load (hours): Per week: 2 / 3 / 2 / 2 Per study period: 28 / 42 / 28 / 28 Course method: present | | | | | |
| Number of ECTS credits: 5 | | | | | |
| Recommended semester/trimester of the course: 2. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 36 | | | | | |
| A | B | C | D | E | FX |
| 38.89 | 25.0 | 16.67 | 2.78 | 16.67 | 0.0 |
| Provides: doc. MVDr. Štefan Tóth, PhD., RNDr. Terézia Šimková, PhD. | | | | | |
| Date of last modification: 15.05.2026 | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: KRZM/ ZMZ-LM/22 | | Course name: Imaging Methods in Healthcare | | | | |
| Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 2 Per study period: 14 / 28 Course method: present | | | | | | |
| Number of ECTS credits: 3 | | | | | | |
| Recommended semester/trimester of the course: 2. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 12 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: | | | | | | |
| Date of last modification: 03.06.2022 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| University: P. J. Šafárik University in Košice | |
| Faculty: Faculty of Medicine | |
| Course ID: ULI/I-LM/22 | Course name: Informatics |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 1 / 2 / 1 Per study period: 14 / 28 / 14 Course method: present | |
| Number of ECTS credits: 3 | |
| Recommended semester/trimester of the course: 2. | |
| Course level: I. | |
| Prerequisites: | |
| Conditions for course completion: 1. 100% and active attendance. 2. Min. 60% from each test during the term. 3. Elaboration of all assigned tasks during practical lessons. 4. Successful completion of the final exam. | |
| Learning outcomes: Master the basic concepts, procedures and means of information and communication technologies. To achieve computer literacy among students at a level that will allow them to effectively use the elements of informatics when processing various assignments, tasks, student professional as well as scientific activities. Know how to work in Windows operating systems, utilize Internet information resources and master working with MS Office applications. | |
| Brief outline of the course: Basics of information technology. Introduction to computer terminology. Technical equipment of the computer. Computer software. Information networks, electronic communication. Information security, data protection, copyright protection. Computer viruses and protection against them. Computer work and file management. Text processing. Document formatting. Mailing and bulk correspondence. Spreadsheet calculator. Calculation of characteristics of descriptive statistics. Creating graphs from table data. Creation of presentations. Database resources in medicine. Library databases. Search and processing of medical information. | |
| Recommended literature: 1. Majerník J.: Základy informatiky, Košice 2008, Aprilla, ISBN 978-80-89346-03-5. 2. Majerník J.: Základy informačných technológií, Portál UPJŠ LF, dostupný z WWW: http://portal.lf.upjs.sk/clanky.php?aid=25 , ISSN 1337-7000. 3. Majerník J., Švída M., Krivoš-Belluš J.: Práca s textovým editorom nielen pre študentov, Portál UPJŠ LF, dostupný z WWW: http://portal.lf.upjs.sk/clanky.php?aid=21 , ISSN 1337-7000. 4. Švída M., Majerník J., Krivoš-Belluš J.: Práca s tabuľkovým procesorom nielen pre študentov, Portál UPJŠ LF, dostupný z WWW: http://portal.lf.upjs.sk/clanky.php?aid=28 , ISSN 1337-7000. 5. Manuals for the MS Windows operating system (various versions). 6. Manuals for MS Office applications (various versions). | |

| | | | | | | |
|-------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|
| Course language: Slovak | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 55 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 0.0 | 5.45 | 16.36 | 38.18 | 29.09 | 3.64 | 7.27 |
| Provides: Mgr. Milan Stebnický, PhD. | | | | | | |
| Date of last modification: 25.03.2023 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------------------------------------------------------|-----|-----|-----|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: UP/ VMC-LM/24 | | Course name: Investigation Methods in Cytology | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Seminar Recommended course-load (hours): Per week: 2 / 3 / 2 Per study period: 28 / 42 / 28 Course method: present | | | | | |
| Number of ECTS credits: 6 | | | | | |
| Recommended semester/trimester of the course: 5. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 20 | | | | | |
| A | B | C | D | E | FX |
| 60.0 | 25.0 | 15.0 | 0.0 | 0.0 | 0.0 |
| Provides: Mgr. Peter Petík | | | | | |
| Date of last modification: 20.08.2025 | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------------------------------------------------------------------------|-----|-----|-----|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: KHO/ VMHT-LM/24 | | Course name: Investigation Methods in Hematology and Transfusiology | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 2 / 3 / 2 Per study period: 28 / 42 / 28 Course method: present | | | | | |
| Number of ECTS credits: 6 | | | | | |
| Recommended semester/trimester of the course: 5. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: KHO/Hem-LM/23 and KHO/IHZT-LM/23 | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 20 | | | | | |
| A | B | C | D | E | FX |
| 85.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: MUDr. Juliana Gabzdilová, PhD., MBA | | | | | |
| Date of last modification: 20.08.2025 | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------------------------------------------------------------|-------|------|-----|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: ULCHBKB/ VMMD-LM/24 | | Course name: Investigation Methods in Molecular Diagnostics | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 2 / 3 / 2 Per study period: 28 / 42 / 28 Course method: present | | | | | |
| Number of ECTS credits: 6 | | | | | |
| Recommended semester/trimester of the course: 5. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: ULBL/BG-LM/22 and ULCHBKB/BCH-LM/23 | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 19 | | | | | |
| A | B | C | D | E | FX |
| 26.32 | 21.05 | 36.84 | 10.53 | 5.26 | 0.0 |
| Provides: prof. RNDr. Miroslava Rabajdová, PhD. | | | | | |
| Date of last modification: 20.08.2025 | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------------------------------------------------------------|-----|-----|-----|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: USL/ VMvSL-LM/26 | | Course name: Investigative Methods in Forensic Medicine | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 2 / 3 / 2 Per study period: 28 / 42 / 28 Course method: present | | | | | |
| Number of ECTS credits: 6 | | | | | |
| Recommended semester/trimester of the course: 4. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 0 | | | | | |
| A | B | C | D | E | FX |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: doc. MUDr. Silvia Farkašová Iannaccone, PhD. | | | | | |
| Date of last modification: | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------------------------------------------------------|-------|-------|------|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: ULCHBKB/VMG-LM/22 | | Course name: Investigative Methods in Genetics | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 2 / 3 / 1 Per study period: 28 / 42 / 14 Course method: present | | | | | |
| Number of ECTS credits: 4 | | | | | |
| Recommended semester/trimester of the course: 2. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: ULBL/BG-LM/22 | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 48 | | | | | |
| A | B | C | D | E | FX |
| 27.08 | 12.5 | 16.67 | 22.92 | 14.58 | 6.25 |
| Provides: RNDr. Katarína Fiedlerová | | | | | |
| Date of last modification: 17.02.2023 | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------------------------------------------------------------------------|-----|-----|-----|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: UP/ VMHP-LM/26 | | Course name: Investigative Methods in Histopathology and Cytology | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour / Seminar Recommended course-load (hours): Per week: 2 / 3 / 2 / 2 Per study period: 28 / 42 / 28 / 28 Course method: present | | | | | |
| Number of ECTS credits: 6 | | | | | |
| Recommended semester/trimester of the course: 3. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: UHE/HP-LM/26 | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 0 | | | | | |
| A | B | C | D | E | FX |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: RNDr. Terézia Šimková, PhD. | | | | | |
| Date of last modification: 15.05.2026 | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------------------------------------------------------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: ULM/ VMI-LM/22 | | Course name: Investigative Methods in Immunology | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Seminar Recommended course-load (hours): Per week: 2 / 3 / 1 Per study period: 28 / 42 / 14 Course method: present | | | | | |
| Number of ECTS credits: 4 | | | | | |
| Recommended semester/trimester of the course: 2. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: ULM/MI-LM/26 | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 56 | | | | | |
| A | B | C | D | E | FX |
| 16.07 | 12.5 | 32.14 | 10.71 | 14.29 | 14.29 |
| Provides: RNDr. Marián Sabol, CSc., doc. RNDr. Katarína Čurová, PhD., MVDr. Vladimír Hrabovský, PhD., MUDr. Nicolas Kardos | | | | | |
| Date of last modification: 03.06.2022 | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------------------------------------------------------|-------|-------|------|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: ULM/ VMM-LM/26 | | Course name: Investigative methods in microbiology | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Seminar Recommended course-load (hours): Per week: 2 / 3 / 2 Per study period: 28 / 42 / 28 Course method: present | | | | | |
| Number of ECTS credits: 6 | | | | | |
| Recommended semester/trimester of the course: 3. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: ULM/MI-LM/26 | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 34 | | | | | |
| A | B | C | D | E | FX |
| 8.82 | 14.71 | 32.35 | 11.76 | 29.41 | 2.94 |
| Provides: Dr.h.c. prof. MUDr. Leonard Siegfried, CSc., doc. RNDr. Katarína Čurová, PhD., MVDr. Vladimír Hrabovský, PhD., RNDr. Marián Sabol, CSc., Ing. Viera Lovayová, PhD. | | | | | |
| Date of last modification: 15.05.2026 | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------------------------------------------------------------|------|------|-----|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: ULCHBKB/ LVMvZ-LM/24 | | Course name: Laboratory Investigation Methods in Healthcare | | | |
| Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present | | | | | |
| Number of ECTS credits: 5 | | | | | |
| Recommended semester/trimester of the course: 5., 6.. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 19 | | | | | |
| A | B | C | D | E | FX |
| 52.63 | 15.79 | 21.05 | 5.26 | 5.26 | 0.0 |
| Provides: | | | | | |
| Date of last modification: 20.08.2025 | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: ULCHBKB/ LTaSBM-LM/26 | | Course name: Laboratory Technology and Processing of Biological Material | | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 2 / 3 / 2 Per study period: 28 / 42 / 28 Course method: present | | | | | | |
| Number of ECTS credits: 5 | | | | | | |
| Recommended semester/trimester of the course: 1. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 0 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: prof. RNDr. Miroslava Rabajdová, PhD., RNDr. Ivana Tóthová, PhD. | | | | | | |
| Date of last modification: 15.05.2026 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------------------------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: UPZMV/MPsZ- LM/24 | | Course name: Management and Health Psychology | | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Seminar Recommended course-load (hours): Per week: 2 / 2 / 2 Per study period: 28 / 28 / 28 Course method: present | | | | | | |
| Number of ECTS credits: 4 | | | | | | |
| Recommended semester/trimester of the course: 5. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 20 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 0.0 | 75.0 | 5.0 | 0.0 | 10.0 | 10.0 | 0.0 |
| Provides: doc. Mgr. Zuzana Dankulinová, PhD., prof. Mgr. Andrea Madarasová Gecková, PhD., Mgr. Ľubica Pamulová | | | | | | |
| Date of last modification: | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---------------------------------------|-----|-----|-----|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: ULCHBKB/LCH-LM/26 | | Course name: Medical Chemistry | | | |
| Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present | | | | | |
| Number of ECTS credits: 4 | | | | | |
| Recommended semester/trimester of the course: 1. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 0 | | | | | |
| A | B | C | D | E | FX |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: doc. RNDr. Marek Stupák, PhD., doc. RNDr. Jana Mašlanková, PhD., doc. RNDr. Lukáš Smolko, PhD. | | | | | |
| Date of last modification: 15.05.2026 | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: CJP/ LFMKAB/09 | | Course name: Medical Communication in English for Bachelor Studies | | | | |
| Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 1 Per study period: 14 Course method: present | | | | | | |
| Number of ECTS credits: 2 | | | | | | |
| Recommended semester/trimester of the course: 3. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: A 93-100 %, B 85-92 %, C 77-84 %, D 69-76 %, E 60-68 %, FX 59% and less. | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: English language, level B1, B2 according to CEFR | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 29 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 34.48 | 34.48 | 10.34 | 3.45 | 6.9 | 0.0 | 10.34 |
| Provides: Mgr. Viktória Mária Slovenská | | | | | | |
| Date of last modification: 14.09.2023 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------------------------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: KGER/ LFMKNB/09 | | Course name: Medical Communication in German for Bachelor's Studies | | | | |
| Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 1 Per study period: 14 Course method: present | | | | | | |
| Number of ECTS credits: 2 | | | | | | |
| Recommended semester/trimester of the course: 3. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: Final written exam/presentation. Final grade will be calculated as follows: A 93-100 %, B 86-92%, C 79-85%, D 72-78%, E 65-71%, FX 64 % and less. | | | | | | |
| Learning outcomes: Student develops and consolidates his language competencies, is able to communicate in written and oral form at the level of advanced language knowledge and skills, which it applies in the field of study. | | | | | | |
| Brief outline of the course: The terminology and phraseology of medicine and nursing. Grammar and communication skills: communication techniques, tools and methods, methods for solving the conflicts in communication, textbook and authentic texts on medical issues. | | | | | | |
| Recommended literature: Firnhaber- Senser, U./ Rodi, M.: Deutsch im Krankenhaus, Langenscheidt, 2013, Džuganová, M./ Gareiß, Katja: Deutsch für Mediziner, Osveta, 2003, Tatort: Krankenhaus + CD, Cornelsen, 2008, Györfly, M./ Bagossy, B./ Bagossy, R.: Deutsch für Mediziner, Schenk Verlag | | | | | | |
| Course language: german | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 1 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| Provides: Mgr. Ulrika Strömplová, PhD. | | | | | | |
| Date of last modification: 18.09.2024 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: KKF/ LFLTBZ/09 | | Course name: Medical Terminology | | | | |
| Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present | | | | | | |
| Number of ECTS credits: 2 | | | | | | |
| Recommended semester/trimester of the course: 3. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 201 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 69.15 | 1.99 | 4.98 | 7.96 | 4.98 | 5.97 | 4.98 |
| Provides: doc. Mgr. Erika Brodňanská, PhD. | | | | | | |
| Date of last modification: 21.11.2024 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------------------------------------------------|-------|-------|------|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: ULM/ MI-LM/26 | | Course name: Microbiology and Immunology | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 2 / 3 / 0 Per study period: 28 / 42 / 0 Course method: present | | | | | |
| Number of ECTS credits: 4 | | | | | |
| Recommended semester/trimester of the course: 1. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 56 | | | | | |
| A | B | C | D | E | FX |
| 7.14 | 14.29 | 19.64 | 26.79 | 30.36 | 1.79 |
| Provides: Mgr. Mária Nagyová, Ing. Viera Lovayová, PhD., RNDr. Marián Sabol, CSc., Dr.h.c. prof. MUDr. Leonard Siegfried, CSc., doc. RNDr. Katarína Čurová, PhD., Mgr. Radka Slebodníková, PhD. | | | | | |
| Date of last modification: 15.05.2026 | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| University: P. J. Šafárik University in Košice | |
| Faculty: Faculty of Medicine | |
| Course ID: ULI/ NIS-LM/22 | Course name: Nemocničný informačný systém |
| Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present | |
| Number of ECTS credits: 2 | |
| Recommended semester/trimester of the course: 3. | |
| Course level: I. | |
| Prerequisites: ULI/I-LM/22 | |
| Conditions for course completion: 1. 100% and active attendance. 2. Min. 60% from each test during the term. 3. Elaboration of all assigned tasks. 4. Final exam. | |
| Learning outcomes: The main aim is to manage work with the real hospital information system. Students should understand principles of electronic health records, to know how to organize patients administration using individual modules of information system and to understand flow of information across the hospital departments and clinics. | |
| Brief outline of the course: Basics of hospital information systems. Parts of complex HIS (modules), access rights, interface description. Communication between users of HIS. Central register, Central card. Module of Outpatient clinic, creation of new outpatient clinic card, entry examination, anamnesis, emergency data set, score schemes, examination requests and orders, waiting room, outpatient clinic examination, consilium report, dispensatory treatment. Module of Hospital departments, administrative acceptance of patient for hospitalisation, entry examination, organisation of patients in rooms and beds, creation of health care records, displacement of patients in and between hospital departments, administrative discharge of hospitalised patients, final report. Gynaecological and maternity department. Module of Intensive Care Units. Module of Surgery departments. HIS for nurses and caregivers. | |
| Recommended literature: 1. Majerník J., Kotlářová K.: Medicínska informatika 2 - Nemocničný informačný systém, UPJŠ, Košice 2010, Equilibria, ISBN 978-80-7097-812-2. 2. Majerník J., Švída M., Majerníková Ž.: Medicínska informatika, UPJŠ, Košice 2010, Equilibria, ISBN 978-80-7097-811-5. 3. Notes from exercises and manuals of hospital information systems. | |
| Course language: Slovak | |

| | | | | | | |
|---------------------------------------------------|-------|-------|-------|-------|-------|-------|
| Notes: | | | | | | |
| Course assessment | | | | | | |
| Total number of assessed students: 11 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 0.0 | 45.45 | 18.18 | 18.18 | 0.0 | 18.18 | 0.0 |
| Provides: | | | | | | |
| Date of last modification: 25.03.2023 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: UFZ/ FZ-LM/26 | | Course name: Physiology | | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 2 / 2 / 0 Per study period: 28 / 28 / 0 Course method: present | | | | | | |
| Number of ECTS credits: 3 | | | | | | |
| Recommended semester/trimester of the course: 1. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 15 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 0.0 | 0.0 | 20.0 | 20.0 | 20.0 | 40.0 | 0.0 |
| Provides: doc. RNDr. Soňa Grešová, PhD. | | | | | | |
| Date of last modification: 15.05.2026 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: ULCHBKB/OLP- LM1/22 | | Course name: Professional Laboratory Practice 1. | | | | |
| Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 80s Course method: present | | | | | | |
| Number of ECTS credits: 4 | | | | | | |
| Recommended semester/trimester of the course: 2. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 42 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 95.24 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.76 |
| Provides: | | | | | | |
| Date of last modification: 17.02.2023 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: ULCHBKB/OLP- LM2/23 | | Course name: Professional Laboratory Practice 2. | | | | |
| Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 120s Course method: present | | | | | | |
| Number of ECTS credits: 6 | | | | | | |
| Recommended semester/trimester of the course: 4. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 23 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: | | | | | | |
| Date of last modification: 20.08.2025 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: ULCHBKB/OLP- LM3/24 | | Course name: Professional Laboratory Practice 3. | | | | |
| Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 200s Course method: present | | | | | | |
| Number of ECTS credits: 10 | | | | | | |
| Recommended semester/trimester of the course: 6. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 20 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: | | | | | | |
| Date of last modification: 20.08.2025 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: ULCHBKB/VLPr- LM1/26 | | Course name: Research Laboratory Project 1 | | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 0 / 4 / 5 Per study period: 0 / 56 / 70 Course method: present | | | | | | |
| Number of ECTS credits: 4 | | | | | | |
| Recommended semester/trimester of the course: 3. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 0 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: prof. RNDr. Miroslava Rabajdová, PhD. | | | | | | |
| Date of last modification: | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: ULCHBKB/VLPr- LM2/26 | | Course name: Research Laboratory Project 2 | | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 0 / 4 / 5 Per study period: 0 / 56 / 70 Course method: present | | | | | | |
| Number of ECTS credits: 4 | | | | | | |
| Recommended semester/trimester of the course: 4. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 0 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: prof. RNDr. Miroslava Rabajdová, PhD. | | | | | | |
| Date of last modification: | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: ULCHBKB/VP-LM/22 | | Course name: Research project | | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 0 / 2 / 1 Per study period: 0 / 28 / 14 Course method: present | | | | | | |
| Number of ECTS credits: 2 | | | | | | |
| Recommended semester/trimester of the course: 3. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 0 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: | | | | | | |
| Date of last modification: 20.08.2025 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: Dek. LF UPJŠ/SBP-LM1/26 | | Course name: Seminar of Bachelor's Thesis 1 | | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 0 / 2 / 2 Per study period: 0 / 28 / 28 Course method: present | | | | | | |
| Number of ECTS credits: 5 | | | | | | |
| Recommended semester/trimester of the course: 5. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 20 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 95.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: RNDr. Katarína Fiedlerová | | | | | | |
| Date of last modification: 18.05.2026 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: Dek. LF UPJŠ/SBP-LM2/24 | | Course name: Seminar of Bachelor's Thesis 2 | | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 0 / 2 / 3 Per study period: 0 / 28 / 42 Course method: present | | | | | | |
| Number of ECTS credits: 5 | | | | | | |
| Recommended semester/trimester of the course: 6. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 20 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 90.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: | | | | | | |
| Date of last modification: 20.08.2025 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: UPZMV/SP-LM/22 | | Course name: Social Psychology | | | | |
| Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present | | | | | | |
| Number of ECTS credits: 2 | | | | | | |
| Recommended semester/trimester of the course: 3. | | | | | | |
| Course level: I. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 0 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: | | | | | | |
| Date of last modification: 20.08.2025 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| University: P. J. Šafárik University in Košice | |
| Faculty: Faculty of Medicine | |
| Course ID: ÚTVŠ/ ŠALF 1/22 | Course name: Sport 1 |
| Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present | |
| Number of ECTS credits: 1 | |
| Recommended semester/trimester of the course: 1., 3. | |
| Course level: I., I.II., II. | |
| Prerequisites: | |
| Conditions for course completion: Condition for successful course completion: - active participation in line with the study rule of procedure and course guidelines - students must meet the requirements to 80% | |
| Learning outcomes: Sports activities in all their forms prepare university students for their further professional and personal life. A personal experience allows them to understand the importance of physical activity for life. Sports actively influence physical fitness and performance, help to maintain mental health, and improve the health of those engaged in sport. The skills and abilities acquired and improved during exercise, strengthen students' relationships toward physical activities and provide an opportunity to affect their near and the wider environment in a selected sport activity. Content standard: The student demonstrates relevant knowledge and skills in the field, which content is defined in the course syllabus and recommended literature. Performance standard: Upon completion of the course students meet the performance standard and: - acquire movement skills in a particular sport, basic skills and complex skills in sport games and swimming competency - increase the level of speed, endurance, power and agility, overall fitness and performance - can apply the exercises in practice, - can apply a specific health-oriented programme to target health problems - can apply acquired knowledge and skills in the sport development process and leisure time | |
| Brief outline of the course: Brief outline of the course: The Institute of physical education and sport at the Pavol Jozef Šafárik University offers 20 sports activities aerobics; aikido, basketball, badminton, body-balance, body form, bouldering, floorball, yoga, power yoga, pilates, swimming, fitness, indoor football, SM system, step aerobics, table tennis, chess, volleyball, tabata, cycling. Additionally, the Institute of physical education and sport at the Pavol Jozef Šafárik University offers winter courses (ski course, survival) and summer courses (aerobics by the sea, rafting on | |

the Tisza River) with an attractive programme, sports competitions with national and international participation.

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 1507

| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
|-------|-------|-------|-------|-------|-------|-------|
| 90.78 | 0.66 | 0.0 | 0.0 | 0.0 | 0.2 | 8.36 |

Provides: Mgr. Patrik Berta, Mgr. Alena Buková, PhD., univerzitná docentka, Mgr. Marcel Čurgali, PhD., Mgr. Agata Dorota Horbacz, PhD., Mgr. Dávid Kaško, PhD., Mgr. Ladislav Kručanica, PhD., Mgr. Richard Melichar, Mgr. Petra Melicharová, PhD., prof. RNDr. Stanislav Vokál, DrSc., Blažej Pandula, doc. PaedDr. Ivan Uher, MPH, PhD., Mgr. Zuzana Küchelová, PhD., Mgr. Ferdinand Salonna, PhD., Mgr. Július Evelley, PhD.

Date of last modification: 07.02.2024

Approved: doc. RNDr. Jana Mašlanková, PhD.

COURSE INFORMATION LETTER

| | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| University: P. J. Šafárik University in Košice | |
| Faculty: Faculty of Medicine | |
| Course ID: ÚTVŠ/ ŠALF 2/22 | Course name: Sport 2 |
| Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present | |
| Number of ECTS credits: 1 | |
| Recommended semester/trimester of the course: 2., 4. | |
| Course level: I., I.II., II. | |
| Prerequisites: | |
| Conditions for course completion: Condition for successful course completion: - active participation in line with the study rule of procedure and course guidelines - students must meet the requirements to 80% | |
| Learning outcomes: Learning outcomes: Sports activities in all their forms prepare university students for their further professional and personal life. A personal experience allows them to understand the importance of physical activity for life. Sports actively influence physical fitness and performance, help to maintain mental health, and improve the health of those engaged in sport. The skills and abilities acquired and improved during exercise, strengthen students' relationships toward physical activities and provide an opportunity to affect their near and the wider environment in a selected sport activity. Content standard: The student demonstrates relevant knowledge and skills in the field, which content is defined in the course syllabus and recommended literature. Performance standard: Upon completion of the course students meet the performance standard and: - acquire movement skills in a particular sport, basic skills and complex skills in sport games and swimming competency - increase the level of speed, endurance, power and agility, overall fitness and performance - can apply the exercises in practice, - can apply a specific health-oriented programme to target health problems - can apply acquired knowledge and skills in the sport development process and leisure time | |
| Brief outline of the course: Brief outline of the course: The Institute of physical education and sport at the Pavol Jozef Šafárik University offers 20 sports activities aerobics; aikido, basketball, badminton, body-balance, body form, bouldering, floorball, yoga, power yoga, pilates, swimming, fitness, indoor football, SM system, step aerobics, table tennis, chess, volleyball, tabata, cycling. Additionally, the Institute of physical education and sport at the Pavol Jozef Šafárik University offers winter courses (ski course, survival) and summer courses (aerobics by the sea, rafting on | |

the Tisza River) with an attractive programme, sports competitions with national and international participation.

Recommended literature:

Course language:

Notes:

Course assessment

Total number of assessed students: 1494

| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
|-------|-------|-------|-------|-------|-------|-------|
| 93.37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 6.43 |

Provides: Mgr. Patrik Berta, Mgr. Alena Buková, PhD., univerzitná docentka, Mgr. Marcel Čurgali, PhD., Mgr. Agata Dorota Horbacz, PhD., Mgr. Dávid Kaško, PhD., Mgr. Ladislav Kručanica, PhD., Mgr. Richard Melichar, Mgr. Petra Melicharová, PhD., Blažej Pandula, prof. RNDr. Stanislav Vokál, DrSc., doc. PaedDr. Ivan Uher, MPH, PhD., Mgr. Zuzana Küchelová, PhD., Mgr. Ferdinand Salonna, PhD., Mgr. Július Evelley, PhD.

Date of last modification: 07.02.2024

Approved: doc. RNDr. Jana Mašlanková, PhD.

COURSE INFORMATION LETTER

| | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| University: P. J. Šafárik University in Košice | |
| Faculty: Faculty of Medicine | |
| Course ID: ÚTVŠ/ ŠALF 3/22 | Course name: Sport 3 |
| Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present | |
| Number of ECTS credits: 1 | |
| Recommended semester/trimester of the course: 1., 3. | |
| Course level: I., I.II., II. | |
| Prerequisites: | |
| Conditions for course completion: Condition for successful course completion: - active participation in line with the study rule of procedure and course guidelines - students must meet the requirements to 80% | |
| Learning outcomes: Learning outcomes: Sports activities in all their forms prepare university students for their further professional and personal life. A personal experience allows them to understand the importance of physical activity for life. Sports actively influence physical fitness and performance, help to maintain mental health, and improve the health of those engaged in sport. The skills and abilities acquired and improved during exercise, strengthen students' relationships toward physical activities and provide an opportunity to affect their near and the wider environment in a selected sport activity. Content standard: The student demonstrates relevant knowledge and skills in the field, which content is defined in the course syllabus and recommended literature. Performance standard: Upon completion of the course students meet the performance standard and: - acquire movement skills in a particular sport, basic skills and complex skills in sport games and swimming competency - increase the level of speed, endurance, power and agility, overall fitness and performance - can apply the exercises in practice, - can apply a specific health-oriented programme to target health problems - can apply acquired knowledge and skills in the sport development process and leisure time | |
| Brief outline of the course: Brief outline of the course: The Institute of physical education and sport at the Pavol Jozef Šafárik University offers 20 sports activities aerobics; aikido, basketball, badminton, body-balance, body form, bouldering, floorball, yoga, power yoga, pilates, swimming, fitness, indoor football, SM system, step aerobics, table tennis, chess, volleyball, tabata, cycling. | |

| | | | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|
| <p>Additionally, the Institute of physical education and sport at the Pavol Jozef Šafárik University offers winter courses (ski course, survival) and summer courses (aerobics by the sea, rafting on the Tisza River) with an attractive programme, sports competitions with national and international participation.</p> | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment | | | | | | |
| Total number of assessed students: 2595 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 92.91 | 0.58 | 0.0 | 0.04 | 0.0 | 0.69 | 5.78 |
| <p>Provides: Mgr. Patrik Berta, Mgr. Alena Buková, PhD., univerzitná docentka, Mgr. Marcel Čurgali, PhD., Mgr. Agata Dorota Horbacz, PhD., Mgr. Dávid Kaško, PhD., Mgr. Ladislav Kručanica, PhD., Mgr. Richard Melichar, Mgr. Petra Melicharová, PhD., Blažej Pandula, prof. RNDr. Stanislav Vokál, DrSc., doc. PaedDr. Ivan Uher, MPH, PhD., Mgr. Zuzana Küchelová, PhD., Mgr. Ferdinand Salonna, PhD., Mgr. Július Evelley, PhD.</p> | | | | | | |
| Date of last modification: 07.02.2024 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| University: P. J. Šafárik University in Košice | |
| Faculty: Faculty of Medicine | |
| Course ID: ÚTVŠ/ ŠALF 4/22 | Course name: Sport 4 |
| Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present | |
| Number of ECTS credits: 1 | |
| Recommended semester/trimester of the course: 2., 4. | |
| Course level: I., I.II., II. | |
| Prerequisites: | |
| Conditions for course completion: Condition for successful course completion: - active participation in line with the study rule of procedure and course guidelines - students must meet the requirements to 80% | |
| Learning outcomes: Learning outcomes: Sports activities in all their forms prepare university students for their further professional and personal life. A personal experience allows them to understand the importance of physical activity for life. Sports actively influence physical fitness and performance, help to maintain mental health, and improve the health of those engaged in sport. The skills and abilities acquired and improved during exercise, strengthen students' relationships toward physical activities and provide an opportunity to affect their near and the wider environment in a selected sport activity. Content standard: The student demonstrates relevant knowledge and skills in the field, which content is defined in the course syllabus and recommended literature. Performance standard: Upon completion of the course students meet the performance standard and: - acquire movement skills in a particular sport, basic skills and complex skills in sport games and swimming competency - increase the level of speed, endurance, power and agility, overall fitness and performance - can apply the exercises in practice, - can apply a specific health-oriented programme to target health problems - can apply acquired knowledge and skills in the sport development process and leisure time | |
| Brief outline of the course: Brief outline of the course: The Institute of physical education and sport at the Pavol Jozef Šafárik University offers 20 sports activities aerobics; aikido, basketball, badminton, body-balance, body form, bouldering, floorball, yoga, power yoga, pilates, swimming, fitness, indoor football, SM system, step aerobics, table tennis, chess, volleyball, tabata, cycling. | |

| | | | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|
| <p>Additionally, the Institute of physical education and sport at the Pavol Jozef Šafárik University offers winter courses (ski course, survival) and summer courses (aerobics by the sea, rafting on the Tisza River) with an attractive programme, sports competitions with national and international participation.</p> | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment | | | | | | |
| Total number of assessed students: 644 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 87.89 | 0.0 | 0.0 | 0.0 | 0.0 | 0.31 | 11.8 |
| <p>Provides: Mgr. Patrik Berta, Mgr. Alena Buková, PhD., univerzitná docentka, Mgr. Marcel Čurgali, PhD., Mgr. Agata Dorota Horbacz, PhD., Mgr. Dávid Kaško, PhD., Mgr. Ladislav Kručanica, PhD., Mgr. Richard Melichar, Mgr. Petra Melicharová, PhD., Blažej Pandula, prof. RNDr. Stanislav Vokál, DrSc., doc. PaedDr. Ivan Uher, MPH, PhD., Mgr. Zuzana Küchelová, PhD., Mgr. Ferdinand Salonna, PhD., Mgr. Július Evelley, PhD.</p> | | | | | | |
| Date of last modification: 07.02.2024 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------------------------------------------------------------|-----|-----|-----|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: ULCHBKB/ SMvLA-LM/26 | | Course name: Statistical Methods in Laboratory Analyses | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 2 / 2 / 2 Per study period: 28 / 28 / 28 Course method: present | | | | | |
| Number of ECTS credits: 5 | | | | | |
| Recommended semester/trimester of the course: 6. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 0 | | | | | |
| A | B | C | D | E | FX |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: RNDr. Monika Švecová, PhD. | | | | | |
| Date of last modification: | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |

COURSE INFORMATION LETTER

| | | | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------------------------------------------|-------|-------|-------|-------|
| University: P. J. Šafárik University in Košice | | | | | | |
| Faculty: Faculty of Medicine | | | | | | |
| Course ID: Dek. LF UPJŠ/SVOC/09 | | Course name: Student Science Work - Presentation at SSC | | | | |
| Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 0 / 2 Per study period: 0 / 28 Course method: present | | | | | | |
| Number of ECTS credits: 4 | | | | | | |
| Recommended semester/trimester of the course: 1., 2., 3., 4.. | | | | | | |
| Course level: I., I.II., II. | | | | | | |
| Prerequisites: | | | | | | |
| Conditions for course completion: | | | | | | |
| Learning outcomes: | | | | | | |
| Brief outline of the course: | | | | | | |
| Recommended literature: | | | | | | |
| Course language: | | | | | | |
| Notes: | | | | | | |
| Course assessment Total number of assessed students: 197 | | | | | | |
| abs | abs-A | abs-B | abs-C | abs-D | abs-E | neabs |
| 79.19 | 20.81 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: | | | | | | |
| Date of last modification: 10.10.2024 | | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | | |

COURSE INFORMATION LETTER

| | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------------------------------------------------------------------------|-----|-----|-----|
| University: P. J. Šafárik University in Košice | | | | | |
| Faculty: Faculty of Medicine | | | | | |
| Course ID: KPLaKT/TaVMTox-LM/26 | | Course name: Toxicology and Investigative Methods in Toxicology | | | |
| Course type, scope and the method: Course type: Lecture / Practice / Controlled study hour Recommended course-load (hours): Per week: 2 / 3 / 2 Per study period: 28 / 42 / 28 Course method: present | | | | | |
| Number of ECTS credits: 6 | | | | | |
| Recommended semester/trimester of the course: 4. | | | | | |
| Course level: I. | | | | | |
| Prerequisites: | | | | | |
| Conditions for course completion: | | | | | |
| Learning outcomes: | | | | | |
| Brief outline of the course: | | | | | |
| Recommended literature: | | | | | |
| Course language: | | | | | |
| Notes: | | | | | |
| Course assessment Total number of assessed students: 0 | | | | | |
| A | B | C | D | E | FX |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provides: doc. MUDr. Slavomír Perečinský, PhD. | | | | | |
| Date of last modification: | | | | | |
| Approved: doc. RNDr. Jana Mašlanková, PhD. | | | | | |