

# Course descriptions

## TABLE OF CONTENTS

|                   |  |    |
|-------------------|--|----|
| 1. N-bBMO-016/25  | Advanced Laboratory Practice.....  | 4  |
| 2. N-bBXX-018/22  | Analytical Chemistry Practicals for Biologists.....                      | 5  |
| 3. N-bBXX-019/22  | Analytical Chemistry for Biologists.....                                 | 6  |
| 4. N-bBXX-015/22  | Animal and Human Physiology.....   | 7  |
| 5. N-bBXX-026/22  | Anthropology.....  | 8  |
| 6. N-bBXX-100/22  | Applied Anthropology.....  | 9  |
| 7. N-bBAN-005/22  | Auxology.....  | 10 |
| 8. N-bBFE-902/22  | Bachelor Dissertation Seminar in Animal Physiology and Ethology (1)..... | 11 |
| 9. N-bBFE-903/22  | Bachelor Dissertation Seminar in Animal Physiology and Ethology (2)..... | 12 |
| 10. N-bBVI-901/22 | Bachelor Dissertation in Virology.....                                   | 13 |
| 11. N-bOBH-100/22 | Bachelor Thesis Defense ( <b>state exam</b> ).....                       | 14 |
| 12. N-bBAN-902/22 | Bachelor Thesis Seminar in Anthropology (1).....                         | 15 |
| 13. N-bBAN-903/22 | Bachelor Thesis Seminar in Anthropology (2).....                         | 16 |
| 14. N-bBBT-902/22 | Bachelor Thesis Seminar in Biotechnology 1.....                          | 17 |
| 15. N-bBBT-903/22 | Bachelor Thesis Seminar in Biotechnology 2.....                          | 18 |
| 16. N-bBGE-902/22 | Bachelor Thesis Seminar in Genetics (1).....                             | 19 |
| 17. N-bBGE-903/22 | Bachelor Thesis Seminar in Genetics (2).....                             | 20 |
| 18. N-bBMI-902/22 | Bachelor Thesis Seminar in Microbiology (1).....                         | 21 |
| 19. N-bBMO-902/22 | Bachelor Thesis Seminar in Molecular Biology 1.....                      | 22 |
| 20. N-bBMO-903/22 | Bachelor Thesis Seminar in Molecular Biology 2.....                      | 23 |
| 21. N-bBVI-902/22 | Bachelor Thesis Seminar in Virology (1).....                             | 24 |
| 22. N-bBFE-901/22 | Bachelor Thesis in Animal Physiology and Ethology.....                   | 25 |
| 23. N-bBBT-901/22 | Bachelor Thesis in Biotechnology.....                                    | 26 |
| 24. N-bBGE-904/22 | Bachelor Thesis in Genetics.....   | 27 |
| 25. N-bBMI-901/22 | Bachelor Thesis in Microbiology.....                                     | 28 |
| 26. N-bBMO-901/22 | Bachelor Thesis in Molecular Biology.....                                | 29 |
| 27. N-bOBH-100/22 | Bachelor's Thesis Defence ( <b>state exam</b> ).....                     | 30 |
| 28. N-bOBH-100/22 | Bachelor's Thesis Defence ( <b>state exam</b> ).....                     | 31 |
| 29. N-bOBH-100/22 | Bachelor's Thesis Defence ( <b>state exam</b> ).....                     | 32 |
| 30. N-bOBH-100/22 | Bachelor's Thesis Defence ( <b>state exam</b> ).....                     | 33 |
| 31. N-bBAN-901/22 | Bachelor's Thesis in Anthropology.....                                   | 34 |
| 32. N-bBXX-019/22 | Basic Chemical Calculation and nomenclature.....                         | 35 |
| 33. N-bBMB-001/22 | Basics of Clinical Medicine.....   | 36 |
| 34. N-bBMO-015/22 | Basics of Theoretical and Experimental Medicine.....                     | 37 |
| 35. N-bBAN-033/24 | Basics of paleoprimateology and paleoanthropology.....                   | 38 |
| 36. N-bBAN-032/22 | Bioarchaeology.....  | 39 |
| 37. N-XXXX-005/21 | Bioarchaeology.....  | 40 |
| 38. N-bBXX-027/22 | Biochemistry.....  | 41 |
| 39. N-bBXX-017/22 | Bioethics.....   | 42 |
| 40. N-bBMO-009/22 | Bioinformatics.....  | 43 |
| 41. N-bBMB-002/22 | Biophysics.....  | 44 |
| 42. N-bBXX-029/22 | Biotechnology.....   | 45 |
| 43. N-bBXX-068/22 | Cell Biology.....  | 46 |
| 44. N-bBXX-017/22 | Course in Analytical Chemistry.....                                      | 47 |
| 45. N-bXCJ-132/22 | ESP 1/English for Specific Purposes.....                                 | 48 |
| 46. N-bXCJ-133/22 | ESP 2/English for Specific Purposes.....                                 | 49 |
| 47. N-bXCJ-134/22 | ESP 3/English for Specific Purposes.....                                 | 50 |

|                   |   |     |
|-------------------|---|-----|
| 48. N-bXCJ-135/22 | ESP 4/English for Specific Purposes.....  | 51  |
| 49. N-bBXX-025/22 | Elective Practicals on the Synthesis and Identification of Organic Compounds<br>for Biologists..... | 52  |
| 50. N-bBAN-003/22 | Ethnocultural and Ethnic Minorities of Slovakia.....  | 53  |
| 51. N-bBGE-012/22 | Evolutionary Biology.....   | 54  |
| 52. N-bBEK-052/22 | Evolutionary Developmental Biology.....   | 55  |
| 53. N-bXCJ-136/22 | Fachdeutsch in Naturwissenschaften 1.....   | 56  |
| 54. N-bXCJ-137/22 | Fachdeutsch in Naturwissenschaften 2.....   | 57  |
| 55. N-bCXX-008/22 | General Biology.....  | 58  |
| 56. N-bBAN-004/22 | General Human Morphology.....   | 59  |
| 57. N-bBXX-020/22 | General and Inorganic Chemistry for Biologists.....   | 60  |
| 58. N-bBXX-038/22 | Genetics 1.....   | 61  |
| 59. N-XXXX-004/21 | Genetics for everyone.....  | 62  |
| 60. N-XXXX-001/21 | Geography of the World in the 21.st century.....  | 63  |
| 61. N-XXXX-007/21 | Geology in Nutshell.....  | 64  |
| 62. N-XXXX-009/21 | Global Environmental Issues.....  | 65  |
| 63. N-bXXX-001/22 | Green University 1.....   | 66  |
| 64. N-bXXX-002/22 | Green University 2.....   | 67  |
| 65. N-bBAN-009/22 | Human Biochemical and Genetic Variability.....  | 68  |
| 66. N-bBXX-087/22 | Human Functional Morphology.....  | 69  |
| 67. N-bBMO-001/22 | Human Genetics.....   | 70  |
| 68. N-bBXX-026/22 | Immunology.....   | 71  |
| 69. N-bBXX-028/22 | Informatics for Biologists.....   | 72  |
| 70. N-bBXX-083/15 | Introduction to Biostatistics and Probability.....  | 73  |
| 71. N-bBXX-017/22 | Lab Practical in Organic Chemistry for Biologists.....  | 74  |
| 72. N-bXCJ-138/22 | Latin.....  | 75  |
| 73. N-XXXX-008/21 | Man as a part of the nature.....  | 76  |
| 74. N-bBXX-080/15 | Mathematics.....  | 77  |
| 75. N-bBXX-082/22 | Mathematics for the Biology.....  | 79  |
| 76. N-bBXX-019/22 | Medicinal Chemistry.....  | 81  |
| 77. N-bBAN-006/22 | Methods in Anthropology I.....  | 82  |
| 78. N-bBAN-008/22 | Methods in Anthropology II.....   | 83  |
| 79. N-bBMO-008/22 | Methods in Molecular Biology.....   | 84  |
| 80. N-bBXX-029/22 | Microbiology and Virology.....  | 85  |
| 81. N-bBXX-002/22 | Microscopic techniques.....   | 86  |
| 82. N-bBXX-048/22 | Molecular Biology.....  | 87  |
| 83. N-bBXX-026/22 | Natural Compounds.....  | 88  |
| 84. N-bBXX-033/22 | Optical Methods in Cytology.....  | 89  |
| 85. N-bBGE-011/22 | Optional Praxis in Genetics.....  | 90  |
| 86. N-bBXX-018/22 | Organic Chemistry for Biologists.....   | 91  |
| 87. N-bBAN-029/22 | Paleoanthropology.....  | 92  |
| 88. N-bBAN-031/22 | Paleopathology.....   | 93  |
| 89. N-XXXX-011/21 | Perspectives in Chemistry.....  | 94  |
| 90. N-XXXX-010/22 | Perspectives of Biochemistry.....   | 95  |
| 91. N-bBXX-002/22 | Perspectives of Current Biology.....  | 96  |
| 92. N-bCFZ-036/22 | Physical Chemistry for Medical Biologists.....  | 97  |
| 93. N-bXTV-101/22 | Physical Education 1.....   | 98  |
| 94. N-bXTV-102/22 | Physical Education 2.....   | 99  |
| 95. N-bXTV-103/22 | Physical Education 3.....   | 100 |

|                    |  |     |
|--------------------|--|-----|
| 96. N-bXTV-104/22  | Physical Education 4.....  | 101 |
| 97. N-bXTV-105/22  | Physical Education 5.....  | 102 |
| 98. N-bXTV-106/22  | Physical Education 6.....  | 103 |
| 99. N-bBXX-081/15  | Physics.....   | 104 |
| 100. N-bBFE-010/22 | Physiology of Nutrition.....   | 106 |
| 101. N-XXXX-003/21 | Plants known and unknown.....  | 107 |
| 102. N-bBXX-033/22 | Practical Course in Human Genetics.....  | 108 |
| 103. N-bBAN-007/22 | Practical Course in Human Genetics for Anthropologists.....                            | 109 |
| 104. N-XXXX-002/21 | Practical Geography for Natural Scientists.....  | 110 |
| 105. N-XXXX-012/21 | Practical Geology for Everyone.....  | 111 |
| 106. N-bBXX-021/22 | Practical in Chemistry for Biologists.....   | 112 |
| 107. N-bBGE-007/22 | Problem tasks in genetics.....   | 113 |
| 108. N-bBXX-032/22 | Regulation of Gene Expression.....   | 114 |
| 109. N-bXTV-110/22 | River rafting.....   | 115 |
| 110. N-bBMI-904/22 | Seminar for Bachelor Thesis in Microbiology (2).....                                   | 116 |
| 111. N-bBVI-904/22 | Seminar for Bachelor Thesis in Virology (2).....                                       | 117 |
| 112. N-bCAL-042/22 | Seminar in Analytical Chemistry for Biologists.....                                    | 118 |
| 113. N-bBXX-024/22 | Seminar in Organic Chemistry for Biologists.....                                       | 119 |
| 114. N-bBXX-031/22 | Seminar on Biotechnology.....  | 120 |
| 115. N-bXCJ-142/24 | Slovak for Foreign Students.....   | 121 |
| 116. N-bXXX-003/23 | Soft-skills: Scientific Literacy and Communication in Natural Sciences.....            | 122 |
| 117. N-bUXX-208/25 | Summer Physical-Education Training.....  | 123 |
| 118. N-XXXX-006/21 | Theory of species.....   | 124 |
| 119. N-bXCJ-140/23 | UNICert preparatory course 1.....  | 125 |
| 120. N-bXCJ-141/23 | UNICert preparatory course 2.....  | 126 |
| 121. N-bUXX-207/25 | Winter Physical-Education Training.....  | 127 |
| 122. N-bXTV-208/25 | Winter Physical-Education Training.....  | 128 |
| 123. N-bZEG-055/24 | World, society and development through the eyes of human geography and demography..... | 129 |
| 124. N-bXTV-109/22 | Đumbier mountain hiking.....   | 130 |

## COURSE DESCRIPTION

|   |     |  |     |     |     |
|---|-----|--|-----|-----|-----|
| <b>Academic year:</b> 2025/2026   |     |  |     |     |     |
| <b>University:</b> Comenius University Bratislava   |     |  |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences   |     |  |     |     |     |
| <b>Course ID:</b><br>PriF.KMB/N-bBMO-016/25   |     | <b>Course title:</b><br>Advanced Laboratory Practice |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practice<br><b>Number of hours:</b><br><b>per week: per level/semester:</b> 12t<br><b>Form of the course:</b> on-site learning |     |  |     |     |     |
| <b>Number of credits:</b> 45  |     |  |     |     |     |
| <b>Recommended semester:</b> 7.   |     |  |     |     |     |
| <b>Educational level:</b> I., P   |     |  |     |     |     |
| <b>Prerequisites:</b>   |     |  |     |     |     |
| <b>Course requirements:</b>   |     |  |     |     |     |
| <b>Learning outcomes:</b>   |     |  |     |     |     |
| <b>Class syllabus:</b>  |     |  |     |     |     |
| <b>Recommended literature:</b>  |     |  |     |     |     |
| <b>Languages necessary to complete the course:</b>  |     |  |     |     |     |
| <b>Notes:</b>   |     |  |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 0   |     |  |     |     |     |
| A   | B   | C  | D   | E   | FX  |
| 0,0   | 0,0 | 0,0  | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Ján Radvánszky, PhD., doc. Mgr. Andrej Ficek, PhD., doc. RNDr. Ján Krahulec, PhD., doc. RNDr. Eliška Gálová, PhD., doc. Mgr. Ľuboš Molčan, PhD.                |     |  |     |     |     |
| <b>Last change:</b> 24.04.2025  |     |  |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |     |  |     |     |     |

## COURSE DESCRIPTION

|  |       |  |      |      |      |
|--|-------|--|------|------|------|
| <b>Academic year:</b> 2025/2026  |       |  |      |      |      |
| <b>University:</b> Comenius University Bratislava  |       |  |      |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |  |      |      |      |
| <b>Course ID:</b><br>PriF.KAlCh/N-bBXX-018/22  |       | <b>Course title:</b><br>Analytical Chemistry Practicals for Biologists |      |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week: 1 per level/semester: 13</b><br><b>Form of the course:</b> on-site learning   |       |  |      |      |      |
| <b>Number of credits:</b> 1  |       |  |      |      |      |
| <b>Recommended semester:</b> 2.  |       |  |      |      |      |
| <b>Educational level:</b> I., P  |       |  |      |      |      |
| <b>Prerequisites:</b>  |       |  |      |      |      |
| <b>Course requirements:</b>  |       |  |      |      |      |
| <b>Learning outcomes:</b>  |       |  |      |      |      |
| <b>Class syllabus:</b>   |       |  |      |      |      |
| <b>Recommended literature:</b>   |       |  |      |      |      |
| <b>Languages necessary to complete the course:</b>   |       |  |      |      |      |
| <b>Notes:</b>  |       |  |      |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 718  |       |  |      |      |      |
| A  | B     | C  | D    | E    | FX   |
| 44,71  | 32,31 | 11,0   | 4,32 | 1,53 | 6,13 |
| <b>Lecturers:</b> RNDr. Renáta Górová, PhD., RNDr. Helena Jurdáková, PhD., RNDr. Jaroslav Blaško, PhD., RNDr. Nicolas Milan Michalides, RNDr. Michal Fulín, Mgr. Marek Vaško, Andrej Vikartovský |       |  |      |      |      |
| <b>Last change:</b> 07.08.2025   |       |  |      |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |  |      |      |      |

## COURSE DESCRIPTION

|  |       |   |      |       |      |
|--|-------|---|------|-------|------|
| <b>Academic year:</b> 2025/2026  |       |   |      |       |      |
| <b>University:</b> Comenius University Bratislava  |       |   |      |       |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |   |      |       |      |
| <b>Course ID:</b><br>PriF.KAlCh/N-bBXX-019/22  |       | <b>Course title:</b><br>Analytical Chemistry for Biologists |      |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 1 <b>per level/semester:</b> 13<br><b>Form of the course:</b> on-site learning |       |   |      |       |      |
| <b>Number of credits:</b> 1  |       |   |      |       |      |
| <b>Recommended semester:</b> 2.  |       |   |      |       |      |
| <b>Educational level:</b> I., P  |       |   |      |       |      |
| <b>Prerequisites:</b>  |       |   |      |       |      |
| <b>Course requirements:</b>  |       |   |      |       |      |
| <b>Learning outcomes:</b>  |       |   |      |       |      |
| <b>Class syllabus:</b>   |       |   |      |       |      |
| <b>Recommended literature:</b>   |       |   |      |       |      |
| <b>Languages necessary to complete the course:</b>   |       |   |      |       |      |
| <b>Notes:</b>  |       |   |      |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 731  |       |   |      |       |      |
| A  | B     | C   | D    | E     | FX   |
| 34,61  | 19,84 | 16,83   | 8,21 | 10,53 | 9,99 |
| <b>Lecturers:</b> prof. RNDr. Marian Masár, PhD., doc. RNDr. Radoslav Halko, PhD., doc. RNDr. Róbert Bodor, PhD.   |       |   |      |       |      |
| <b>Last change:</b> 30.09.2022   |       |   |      |       |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |   |      |       |      |

## COURSE DESCRIPTION

|   |      |   |       |       |       |
|---|------|---|-------|-------|-------|
| <b>Academic year:</b> 2025/2026   |      |   |       |       |       |
| <b>University:</b> Comenius University Bratislava   |      |   |       |       |       |
| <b>Faculty:</b> Faculty of Natural Sciences   |      |   |       |       |       |
| <b>Course ID:</b><br>PriF.KŽFE/N-bBXX-015/22  |      | <b>Course title:</b><br>Animal and Human Physiology |       |       |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 26 / 26<br><b>Form of the course:</b> on-site learning  |      |   |       |       |       |
| <b>Number of credits:</b> 5   |      |   |       |       |       |
| <b>Recommended semester:</b> 3.   |      |   |       |       |       |
| <b>Educational level:</b> I., P   |      |   |       |       |       |
| <b>Prerequisites:</b>   |      |   |       |       |       |
| <b>Course requirements:</b>   |      |   |       |       |       |
| <b>Learning outcomes:</b>   |      |   |       |       |       |
| <b>Class syllabus:</b>  |      |   |       |       |       |
| <b>Recommended literature:</b>  |      |   |       |       |       |
| <b>Languages necessary to complete the course:</b>  |      |   |       |       |       |
| <b>Notes:</b>   |      |   |       |       |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 898   |      |   |       |       |       |
| A   | B    | C   | D     | E     | FX    |
| 14,48   | 18,6 | 16,04   | 12,14 | 17,37 | 21,38 |
| <b>Lecturers:</b> prof. RNDr. Michal Zeman, DrSc., Mgr. Zuzana Dzirbiková, PhD., Mgr. Miroslava Majzúnová, PhD., doc. Mgr. Ľuboš Molčan, PhD., Mgr. Roman Moravčík, PhD., Mgr. Martina Morová, PhD., doc. Mgr. Monika Okuliarová, PhD., RNDr. Katarína Stebelová, PhD., Mgr. Peter Štefánik, PhD., Mgr. Jana Zlacká, PhD. |      |   |       |       |       |
| <b>Last change:</b> 02.10.2022  |      |   |       |       |       |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |      |   |       |       |       |

## COURSE DESCRIPTION

|  |       |                                      |      |       |       |
|--|-------|--------------------------------------|------|-------|-------|
| <b>Academic year:</b> 2025/2026  |       |                                      |      |       |       |
| <b>University:</b> Comenius University Bratislava  |       |                                      |      |       |       |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |                                      |      |       |       |
| <b>Course ID:</b><br>PriF.KAn/N-bBXX-026/22  |       | <b>Course title:</b><br>Anthropology |      |       |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 4 <b>per level/semester:</b> 26 / 52<br><b>Form of the course:</b> on-site learning |       |                                      |      |       |       |
| <b>Number of credits:</b> 7  |       |                                      |      |       |       |
| <b>Recommended semester:</b> 2.  |       |                                      |      |       |       |
| <b>Educational level:</b> I., P  |       |                                      |      |       |       |
| <b>Prerequisites:</b>  |       |                                      |      |       |       |
| <b>Course requirements:</b>  |       |                                      |      |       |       |
| <b>Learning outcomes:</b>  |       |                                      |      |       |       |
| <b>Class syllabus:</b>   |       |                                      |      |       |       |
| <b>Recommended literature:</b>   |       |                                      |      |       |       |
| <b>Languages necessary to complete the course:</b>   |       |                                      |      |       |       |
| <b>Notes:</b>  |       |                                      |      |       |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 766  |       |                                      |      |       |       |
| A  | B     | C                                    | D    | E     | FX    |
| 14,1   | 14,49 | 19,71                                | 15,4 | 14,88 | 21,41 |
| <b>Lecturers:</b> doc. RNDr. Radoslav Beňuš, PhD., RNDr. Michaela Dörnhöferová, PhD., RNDr. Petra Švábová, PhD., doc. RNDr. Lenka Vorobeľová, PhD.   |       |                                      |      |       |       |
| <b>Last change:</b> 24.07.2022   |       |                                      |      |       |       |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |                                      |      |       |       |

## COURSE DESCRIPTION

|  |       |  |      |     |      |
|--|-------|--|------|-----|------|
| <b>Academic year:</b> 2025/2026  |       |  |      |     |      |
| <b>University:</b> Comenius University Bratislava  |       |  |      |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |  |      |     |      |
| <b>Course ID:</b><br>PriF.KAn/N-bBXX-100/22  |       | <b>Course title:</b><br>Applied Anthropology |      |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 26<br><b>Form of the course:</b> on-site learning |       |  |      |     |      |
| <b>Number of credits:</b> 3  |       |  |      |     |      |
| <b>Recommended semester:</b> 5.  |       |  |      |     |      |
| <b>Educational level:</b> I.   |       |  |      |     |      |
| <b>Prerequisites:</b>  |       |  |      |     |      |
| <b>Course requirements:</b>  |       |  |      |     |      |
| <b>Learning outcomes:</b>  |       |  |      |     |      |
| <b>Class syllabus:</b>   |       |  |      |     |      |
| <b>Recommended literature:</b>   |       |  |      |     |      |
| <b>Languages necessary to complete the course:</b>   |       |  |      |     |      |
| <b>Notes:</b>  |       |  |      |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 270  |       |  |      |     |      |
| A  | B     | C  | D    | E   | FX   |
| 72,59  | 21,48 | 2,59   | 0,37 | 0,0 | 2,96 |
| <b>Lecturers:</b> RNDr. Petra Švábová, PhD., doc. RNDr. Lenka Vorobeľová, PhD.   |       |  |      |     |      |
| <b>Last change:</b> 24.07.2022   |       |  |      |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |  |      |     |      |

## COURSE DESCRIPTION

|  |       |                                  |      |      |     |
|--|-------|----------------------------------|------|------|-----|
| <b>Academic year:</b> 2025/2026  |       |                                  |      |      |     |
| <b>University:</b> Comenius University Bratislava  |       |                                  |      |      |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |                                  |      |      |     |
| <b>Course ID:</b><br>PriF.KAn/N-bBAN-005/22  |       | <b>Course title:</b><br>Auxology |      |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 1 / 2 <b>per level/semester:</b> 13 / 26<br><b>Form of the course:</b> on-site learning |       |                                  |      |      |     |
| <b>Number of credits:</b> 4  |       |                                  |      |      |     |
| <b>Recommended semester:</b> 5.  |       |                                  |      |      |     |
| <b>Educational level:</b> I.   |       |                                  |      |      |     |
| <b>Prerequisites:</b>  |       |                                  |      |      |     |
| <b>Course requirements:</b>  |       |                                  |      |      |     |
| <b>Learning outcomes:</b>  |       |                                  |      |      |     |
| <b>Class syllabus:</b>   |       |                                  |      |      |     |
| <b>Recommended literature:</b>   |       |                                  |      |      |     |
| <b>Languages necessary to complete the course:</b>   |       |                                  |      |      |     |
| <b>Notes:</b>  |       |                                  |      |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 55   |       |                                  |      |      |     |
| A  | B     | C                                | D    | E    | FX  |
| 50,91  | 30,91 | 10,91                            | 5,45 | 1,82 | 0,0 |
| <b>Lecturers:</b> RNDr. Petra Švábová, PhD.  |       |                                  |      |      |     |
| <b>Last change:</b> 24.07.2022   |       |                                  |      |      |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |                                  |      |      |     |

## COURSE DESCRIPTION

|  |      |   |      |     |     |
|--|------|---|------|-----|-----|
| <b>Academic year:</b> 2025/2026  |      |   |      |     |     |
| <b>University:</b> Comenius University Bratislava  |      |   |      |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |   |      |     |     |
| <b>Course ID:</b><br>PriF.KŽFE/N-bBFE-902/22   |      | <b>Course title:</b><br>Bachelor Dissertation Seminar in Animal Physiology and Ethology (1) |      |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br>per week: 2 per level/semester: 26<br><b>Form of the course:</b> on-site learning   |      |   |      |     |     |
| <b>Number of credits:</b> 2  |      |   |      |     |     |
| <b>Recommended semester:</b> 5.  |      |   |      |     |     |
| <b>Educational level:</b> I., P  |      |   |      |     |     |
| <b>Prerequisites:</b>  |      |   |      |     |     |
| <b>Course requirements:</b>  |      |   |      |     |     |
| <b>Learning outcomes:</b>  |      |   |      |     |     |
| <b>Class syllabus:</b>   |      |   |      |     |     |
| <b>Recommended literature:</b>   |      |   |      |     |     |
| <b>Languages necessary to complete the course:</b>   |      |   |      |     |     |
| <b>Notes:</b>  |      |   |      |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 93   |      |   |      |     |     |
| A  | B    | C   | D    | E   | FX  |
| 91,4   | 5,38 | 2,15  | 1,08 | 0,0 | 0,0 |
| <b>Lecturers:</b> Mgr. Zuzana Dzirbiková, PhD., prof. Mgr. Iveta Herichová, DrSc., doc. RNDr. Lucia Kršková, PhD., Mgr. Miroslava Majzúnová, PhD., doc. Mgr. Ľuboš Molčan, PhD., Mgr. Roman Moravčík, PhD., Mgr. Martina Morová, PhD., doc. Mgr. Monika Okuliarová, PhD., Mgr. Lucia Olexová, PhD., RNDr. Katarína Stebelová, PhD., Mgr. Peter Štefánik, PhD., prof. RNDr. Michal Zeman, DrSc., Mgr. Jana Zlacká, PhD., Mgr. Hana Mauer Šutovská, PhD. |      |   |      |     |     |
| <b>Last change:</b> 01.08.2022   |      |   |      |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |      |   |      |     |     |

## COURSE DESCRIPTION

|  |      |   |      |      |      |
|--|------|---|------|------|------|
| <b>Academic year:</b> 2025/2026  |      |   |      |      |      |
| <b>University:</b> Comenius University Bratislava  |      |   |      |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |   |      |      |      |
| <b>Course ID:</b><br>PriF.KŽFE/N-bBFE-903/22   |      | <b>Course title:</b><br>Bachelor Dissertation Seminar in Animal Physiology and Ethology (2) |      |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br>per week: 2 per level/semester: 26<br><b>Form of the course:</b> on-site learning   |      |   |      |      |      |
| <b>Number of credits:</b> 2  |      |   |      |      |      |
| <b>Recommended semester:</b> 8.  |      |   |      |      |      |
| <b>Educational level:</b> I., P  |      |   |      |      |      |
| <b>Prerequisites:</b>  |      |   |      |      |      |
| <b>Course requirements:</b>  |      |   |      |      |      |
| <b>Learning outcomes:</b>  |      |   |      |      |      |
| <b>Class syllabus:</b>   |      |   |      |      |      |
| <b>Recommended literature:</b>   |      |   |      |      |      |
| <b>Languages necessary to complete the course:</b>   |      |   |      |      |      |
| <b>Notes:</b>  |      |   |      |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 68   |      |   |      |      |      |
| A  | B    | C   | D    | E    | FX   |
| 79,41  | 5,88 | 10,29   | 1,47 | 1,47 | 1,47 |
| <b>Lecturers:</b> Mgr. Zuzana Dzirbiková, PhD., prof. Mgr. Iveta Herichová, DrSc., doc. RNDr. Lucia Kršková, PhD., Mgr. Miroslava Majzúnová, PhD., doc. Mgr. Ľuboš Molčan, PhD., Mgr. Roman Moravčík, PhD., Mgr. Martina Morová, PhD., doc. Mgr. Monika Okuliarová, PhD., Mgr. Lucia Olexová, PhD., RNDr. Katarína Stebelová, PhD., Mgr. Peter Štefánik, PhD., prof. RNDr. Michal Zeman, DrSc., Mgr. Jana Zlacká, PhD., Mgr. Hana Mauer Šutovská, PhD. |      |   |      |      |      |
| <b>Last change:</b> 01.08.2022   |      |   |      |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |      |   |      |      |      |

## COURSE DESCRIPTION

|  |     |   |     |     |     |
|--|-----|---|-----|-----|-----|
| <b>Academic year:</b> 2025/2026  |     |   |     |     |     |
| <b>University:</b> Comenius University Bratislava  |     |   |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |   |     |     |     |
| <b>Course ID:</b><br>PriF.KMV/N-bBVI-901/22  |     | <b>Course title:</b><br>Bachelor Dissertation in Virology |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 10 per level/semester: 130</b><br><b>Form of the course:</b> on-site learning  |     |   |     |     |     |
| <b>Number of credits:</b> 2  |     |   |     |     |     |
| <b>Recommended semester:</b> 8.  |     |   |     |     |     |
| <b>Educational level:</b> I., P  |     |   |     |     |     |
| <b>Prerequisites:</b>  |     |   |     |     |     |
| <b>Course requirements:</b>  |     |   |     |     |     |
| <b>Learning outcomes:</b>  |     |   |     |     |     |
| <b>Class syllabus:</b>   |     |   |     |     |     |
| <b>Recommended literature:</b>   |     |   |     |     |     |
| <b>Languages necessary to complete the course:</b>   |     |   |     |     |     |
| <b>Notes:</b>  |     |   |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 23   |     |   |     |     |     |
| A  | B   | C   | D   | E   | FX  |
| 86,96  | 8,7 | 4,35  | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Tatiana Betáková, DrSc., RNDr. Boris Klempa, DrSc., RNDr. Kamila Kočí, PhD., PhDr. Eva Nováková, doc. RNDr. Miroslava Šupolíková, PhD., RNDr. Jana Blaškovičová, PhD., Mgr. Soňa Považanová, PhD., RNDr. Martina Labudová, PhD. |     |   |     |     |     |
| <b>Last change:</b> 25.07.2022   |     |   |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |     |   |     |     |     |

## STATE EXAM DESCRIPTION

|   |   |
|---|---|
| <b>Academic year:</b> 2025/2026                   |   |
| <b>University:</b> Comenius University Bratislava |   |
| <b>Faculty:</b> Faculty of Natural Sciences       |   |
| <b>Course ID:</b><br>PriF.KGe/N-bOBH-100/22       | <b>Course title:</b><br>Bachelor Thesis Defense |
| <b>Number of credits:</b> 8                       |   |
| <b>Educational level:</b> I., P                   |   |
| <b>State exam syllabus:</b>                       |   |
| <b>Last change:</b> 18.07.2022                    |   |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |   |

## COURSE DESCRIPTION

|  |      |   |     |     |     |
|--|------|---|-----|-----|-----|
| <b>Academic year:</b> 2025/2026  |      |   |     |     |     |
| <b>University:</b> Comenius University Bratislava  |      |   |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |   |     |     |     |
| <b>Course ID:</b><br>PriF.KAn/N-bBAN-902/22  |      | <b>Course title:</b><br>Bachelor Thesis Seminar in Anthropology (1) |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 26<br><b>Form of the course:</b> on-site learning |      |   |     |     |     |
| <b>Number of credits:</b> 2  |      |   |     |     |     |
| <b>Recommended semester:</b> 5.  |      |   |     |     |     |
| <b>Educational level:</b> I., P  |      |   |     |     |     |
| <b>Prerequisites:</b>  |      |   |     |     |     |
| <b>Course requirements:</b>  |      |   |     |     |     |
| <b>Learning outcomes:</b>  |      |   |     |     |     |
| <b>Class syllabus:</b>   |      |   |     |     |     |
| <b>Recommended literature:</b>   |      |   |     |     |     |
| <b>Languages necessary to complete the course:</b>   |      |   |     |     |     |
| <b>Notes:</b>  |      |   |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 56   |      |   |     |     |     |
| A  | B    | C   | D   | E   | FX  |
| 92,86  | 7,14 | 0,0   | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> Mgr. Silvia Bodoriková, PhD.   |      |   |     |     |     |
| <b>Last change:</b> 24.07.2022   |      |   |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |      |   |     |     |     |

## COURSE DESCRIPTION

|   |     |   |     |     |     |
|---|-----|---|-----|-----|-----|
| <b>Academic year:</b> 2025/2026   |     |   |     |     |     |
| <b>University:</b> Comenius University Bratislava   |     |   |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences   |     |   |     |     |     |
| <b>Course ID:</b><br>PriF.KAn/N-bBAN-903/22   |     | <b>Course title:</b><br>Bachelor Thesis Seminar in Anthropology (2) |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |     |   |     |     |     |
| <b>Number of credits:</b> 2   |     |   |     |     |     |
| <b>Recommended semester:</b> 8.   |     |   |     |     |     |
| <b>Educational level:</b> I., P   |     |   |     |     |     |
| <b>Prerequisites:</b>   |     |   |     |     |     |
| <b>Course requirements:</b>   |     |   |     |     |     |
| <b>Learning outcomes:</b>   |     |   |     |     |     |
| <b>Class syllabus:</b>  |     |   |     |     |     |
| <b>Recommended literature:</b>  |     |   |     |     |     |
| <b>Languages necessary to complete the course:</b>  |     |   |     |     |     |
| <b>Notes:</b>   |     |   |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 40  |     |   |     |     |     |
| A   | B   | C   | D   | E   | FX  |
| 97,5  | 0,0 | 0,0   | 0,0 | 0,0 | 2,5 |
| <b>Lecturers:</b> Mgr. Silvia Bodoriková, PhD.  |     |   |     |     |     |
| <b>Last change:</b> 24.07.2022  |     |   |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |     |   |     |     |     |

## COURSE DESCRIPTION

|   |     |  |     |     |     |
|---|-----|--|-----|-----|-----|
| <b>Academic year:</b> 2025/2026   |     |  |     |     |     |
| <b>University:</b> Comenius University Bratislava   |     |  |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences   |     |  |     |     |     |
| <b>Course ID:</b><br>PriF.KMB/N-bBBT-902/22   |     | <b>Course title:</b><br>Bachelor Thesis Seminar in Biotechnology 1 |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |     |  |     |     |     |
| <b>Number of credits:</b> 2   |     |  |     |     |     |
| <b>Recommended semester:</b> 5.   |     |  |     |     |     |
| <b>Educational level:</b> I., P   |     |  |     |     |     |
| <b>Prerequisites:</b>   |     |  |     |     |     |
| <b>Course requirements:</b>   |     |  |     |     |     |
| <b>Learning outcomes:</b>   |     |  |     |     |     |
| <b>Class syllabus:</b>  |     |  |     |     |     |
| <b>Recommended literature:</b>  |     |  |     |     |     |
| <b>Languages necessary to complete the course:</b>  |     |  |     |     |     |
| <b>Notes:</b>   |     |  |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 46  |     |  |     |     |     |
| A   | B   | C  | D   | E   | FX  |
| 100,0   | 0,0 | 0,0  | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Stanislav Stuchlík, CSc., Mgr. Eva Šafranek Struhárňanská, PhD.  |     |  |     |     |     |
| <b>Last change:</b> 24.07.2022  |     |  |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |     |  |     |     |     |

## COURSE DESCRIPTION

|   |      |  |     |     |     |
|---|------|--|-----|-----|-----|
| <b>Academic year:</b> 2025/2026   |      |  |     |     |     |
| <b>University:</b> Comenius University Bratislava   |      |  |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences   |      |  |     |     |     |
| <b>Course ID:</b><br>PriF.KMB/N-bBBT-903/22   |      | <b>Course title:</b><br>Bachelor Thesis Seminar in Biotechnology 2 |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |      |  |     |     |     |
| <b>Number of credits:</b> 2   |      |  |     |     |     |
| <b>Recommended semester:</b> 8.   |      |  |     |     |     |
| <b>Educational level:</b> I., P   |      |  |     |     |     |
| <b>Prerequisites:</b>   |      |  |     |     |     |
| <b>Course requirements:</b>   |      |  |     |     |     |
| <b>Learning outcomes:</b>   |      |  |     |     |     |
| <b>Class syllabus:</b>  |      |  |     |     |     |
| <b>Recommended literature:</b>  |      |  |     |     |     |
| <b>Languages necessary to complete the course:</b>  |      |  |     |     |     |
| <b>Notes:</b>   |      |  |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 35  |      |  |     |     |     |
| A   | B    | C  | D   | E   | FX  |
| 97,14   | 2,86 | 0,0  | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Stanislav Stuchlík, CSc., Mgr. Eva Šafranek Struhárňanská, PhD.  |      |  |     |     |     |
| <b>Last change:</b> 24.07.2022  |      |  |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |      |  |     |     |     |

## COURSE DESCRIPTION

|  |     |   |     |     |     |
|--|-----|---|-----|-----|-----|
| <b>Academic year:</b> 2025/2026  |     |   |     |     |     |
| <b>University:</b> Comenius University Bratislava  |     |   |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |   |     |     |     |
| <b>Course ID:</b><br>PriF.KGe/N-bBGE-902/22  |     | <b>Course title:</b><br>Bachelor Thesis Seminar in Genetics (1) |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 26<br><b>Form of the course:</b> on-site learning |     |   |     |     |     |
| <b>Number of credits:</b> 2  |     |   |     |     |     |
| <b>Recommended semester:</b> 5.  |     |   |     |     |     |
| <b>Educational level:</b> I., P  |     |   |     |     |     |
| <b>Prerequisites:</b>  |     |   |     |     |     |
| <b>Course requirements:</b>  |     |   |     |     |     |
| <b>Learning outcomes:</b>  |     |   |     |     |     |
| <b>Class syllabus:</b>   |     |   |     |     |     |
| <b>Recommended literature:</b>   |     |   |     |     |     |
| <b>Languages necessary to complete the course:</b>   |     |   |     |     |     |
| <b>Notes:</b>  |     |   |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 131  |     |   |     |     |     |
| A  | B   | C   | D   | E   | FX  |
| 100,0  | 0,0 | 0,0   | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Eliška Gálová, PhD.   |     |   |     |     |     |
| <b>Last change:</b> 14.07.2022   |     |   |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |     |   |     |     |     |

## COURSE DESCRIPTION

|   |     |   |     |     |      |
|---|-----|---|-----|-----|------|
| <b>Academic year:</b> 2025/2026   |     |   |     |     |      |
| <b>University:</b> Comenius University Bratislava   |     |   |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |     |   |     |     |      |
| <b>Course ID:</b><br>PriF.KGe/N-bBGE-903/22   |     | <b>Course title:</b><br>Bachelor Thesis Seminar in Genetics (2) |     |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |     |   |     |     |      |
| <b>Number of credits:</b> 2   |     |   |     |     |      |
| <b>Recommended semester:</b> 8.   |     |   |     |     |      |
| <b>Educational level:</b> I., P   |     |   |     |     |      |
| <b>Prerequisites:</b>   |     |   |     |     |      |
| <b>Course requirements:</b>   |     |   |     |     |      |
| <b>Learning outcomes:</b>   |     |   |     |     |      |
| <b>Class syllabus:</b>  |     |   |     |     |      |
| <b>Recommended literature:</b>  |     |   |     |     |      |
| <b>Languages necessary to complete the course:</b>  |     |   |     |     |      |
| <b>Notes:</b>   |     |   |     |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 99  |     |   |     |     |      |
| A   | B   | C   | D   | E   | FX   |
| 96,97   | 0,0 | 1,01  | 0,0 | 0,0 | 2,02 |
| <b>Lecturers:</b> prof. RNDr. Andrea Ševčovičová, PhD.  |     |   |     |     |      |
| <b>Last change:</b> 14.07.2022  |     |   |     |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |     |   |     |     |      |

## COURSE DESCRIPTION

|  |      |   |     |     |      |
|--|------|---|-----|-----|------|
| <b>Academic year:</b> 2025/2026  |      |   |     |     |      |
| <b>University:</b> Comenius University Bratislava  |      |   |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |   |     |     |      |
| <b>Course ID:</b><br>PriF.KMV/N-bBMI-902/22  |      | <b>Course title:</b><br>Bachelor Thesis Seminar in Microbiology (1) |     |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning  |      |   |     |     |      |
| <b>Number of credits:</b> 2  |      |   |     |     |      |
| <b>Recommended semester:</b> 5.  |      |   |     |     |      |
| <b>Educational level:</b> I., P  |      |   |     |     |      |
| <b>Prerequisites:</b>  |      |   |     |     |      |
| <b>Course requirements:</b>  |      |   |     |     |      |
| <b>Learning outcomes:</b>  |      |   |     |     |      |
| <b>Class syllabus:</b>   |      |   |     |     |      |
| <b>Recommended literature:</b>   |      |   |     |     |      |
| <b>Languages necessary to complete the course:</b>   |      |   |     |     |      |
| <b>Notes:</b>  |      |   |     |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 34   |      |   |     |     |      |
| A  | B    | C   | D   | E   | FX   |
| 79,41  | 5,88 | 8,82  | 0,0 | 0,0 | 5,88 |
| <b>Lecturers:</b> prof. RNDr. Helena Bujdáková, CSc., RNDr. Jaroslava Dekkerová, PhD., prof. RNDr. Yveta Gbelská, CSc., RNDr. Kamila Koči, PhD., Mgr. Barbora Radochová, PhD., doc. RNDr. Nora Tóth Hervay, PhD., doc. RNDr. Katarína Šoltys, PhD., Mgr. Larisa Bugyna, PhD., RNDr. Lucia Černáková, PhD., Mgr. Katarína Bilská, PhD., RNDr. Alexandra Konečná, PhD. |      |   |     |     |      |
| <b>Last change:</b> 25.07.2022   |      |   |     |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |      |   |     |     |      |

## COURSE DESCRIPTION

|   |      |  |     |     |      |
|---|------|--|-----|-----|------|
| <b>Academic year:</b> 2025/2026   |      |  |     |     |      |
| <b>University:</b> Comenius University Bratislava   |      |  |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |      |  |     |     |      |
| <b>Course ID:</b><br>PriF.KMB/N-bBMO-902/22   |      | <b>Course title:</b><br>Bachelor Thesis Seminar in Molecular Biology 1 |     |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |      |  |     |     |      |
| <b>Number of credits:</b> 2   |      |  |     |     |      |
| <b>Recommended semester:</b> 5.   |      |  |     |     |      |
| <b>Educational level:</b> I., P   |      |  |     |     |      |
| <b>Prerequisites:</b>   |      |  |     |     |      |
| <b>Course requirements:</b>   |      |  |     |     |      |
| <b>Learning outcomes:</b>   |      |  |     |     |      |
| <b>Class syllabus:</b>  |      |  |     |     |      |
| <b>Recommended literature:</b>  |      |  |     |     |      |
| <b>Languages necessary to complete the course:</b>  |      |  |     |     |      |
| <b>Notes:</b>   |      |  |     |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 184   |      |  |     |     |      |
| A   | B    | C  | D   | E   | FX   |
| 97,83   | 1,63 | 0,0  | 0,0 | 0,0 | 0,54 |
| <b>Lecturers:</b> doc. RNDr. Stanislav Stuchlík, CSc., Mgr. Eva Šafranek Struhárňanská, PhD.  |      |  |     |     |      |
| <b>Last change:</b> 24.07.2022  |      |  |     |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |      |  |     |     |      |

## COURSE DESCRIPTION

|   |     |  |     |     |      |
|---|-----|--|-----|-----|------|
| <b>Academic year:</b> 2025/2026   |     |  |     |     |      |
| <b>University:</b> Comenius University Bratislava   |     |  |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |     |  |     |     |      |
| <b>Course ID:</b><br>PriF.KMB/N-bBMO-903/22   |     | <b>Course title:</b><br>Bachelor Thesis Seminar in Molecular Biology 2 |     |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |     |  |     |     |      |
| <b>Number of credits:</b> 2   |     |  |     |     |      |
| <b>Recommended semester:</b> 8.   |     |  |     |     |      |
| <b>Educational level:</b> I., P   |     |  |     |     |      |
| <b>Prerequisites:</b>   |     |  |     |     |      |
| <b>Course requirements:</b>   |     |  |     |     |      |
| <b>Learning outcomes:</b>   |     |  |     |     |      |
| <b>Class syllabus:</b>  |     |  |     |     |      |
| <b>Recommended literature:</b>  |     |  |     |     |      |
| <b>Languages necessary to complete the course:</b>  |     |  |     |     |      |
| <b>Notes:</b>   |     |  |     |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 140   |     |  |     |     |      |
| A   | B   | C  | D   | E   | FX   |
| 95,0  | 0,0 | 0,71   | 0,0 | 0,0 | 4,29 |
| <b>Lecturers:</b> doc. RNDr. Stanislav Stuchlík, CSc., Mgr. Eva Šafranek Struhárňanská, PhD.  |     |  |     |     |      |
| <b>Last change:</b> 24.07.2022  |     |  |     |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |     |  |     |     |      |

## COURSE DESCRIPTION

|  |     |   |     |      |     |
|--|-----|---|-----|------|-----|
| <b>Academic year:</b> 2025/2026  |     |   |     |      |     |
| <b>University:</b> Comenius University Bratislava  |     |   |     |      |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |   |     |      |     |
| <b>Course ID:</b><br>PriF.KMV/N-bBVI-902/22  |     | <b>Course title:</b><br>Bachelor Thesis Seminar in Virology (1) |     |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning                                      |     |   |     |      |     |
| <b>Number of credits:</b> 2  |     |   |     |      |     |
| <b>Recommended semester:</b> 5.  |     |   |     |      |     |
| <b>Educational level:</b> I., P  |     |   |     |      |     |
| <b>Prerequisites:</b>  |     |   |     |      |     |
| <b>Course requirements:</b>  |     |   |     |      |     |
| <b>Learning outcomes:</b>  |     |   |     |      |     |
| <b>Class syllabus:</b>   |     |   |     |      |     |
| <b>Recommended literature:</b>   |     |   |     |      |     |
| <b>Languages necessary to complete the course:</b>   |     |   |     |      |     |
| <b>Notes:</b>  |     |   |     |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 35   |     |   |     |      |     |
| A  | B   | C   | D   | E    | FX  |
| 97,14  | 0,0 | 0,0   | 0,0 | 2,86 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Tatiana Betáková, DrSc., RNDr. Boris Klempa, DrSc., RNDr. Kamila Kočí, PhD., PhDr. Eva Nováková, doc. RNDr. Miroslava Šupolíková, PhD., RNDr. Jana Blaškovičová, PhD., RNDr. Martina Labudová, PhD. |     |   |     |      |     |
| <b>Last change:</b> 25.07.2022   |     |   |     |      |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |     |   |     |      |     |

## COURSE DESCRIPTION

|  |       |   |      |      |      |
|--|-------|---|------|------|------|
| <b>Academic year:</b> 2025/2026  |       |   |      |      |      |
| <b>University:</b> Comenius University Bratislava  |       |   |      |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |   |      |      |      |
| <b>Course ID:</b><br>PriF.KŽFE/N-bBFE-901/22   |       | <b>Course title:</b><br>Bachelor Thesis in Animal Physiology and Ethology |      |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 10 per level/semester: 130</b><br><b>Form of the course:</b> on-site learning  |       |   |      |      |      |
| <b>Number of credits:</b> 2  |       |   |      |      |      |
| <b>Recommended semester:</b> 8.  |       |   |      |      |      |
| <b>Educational level:</b> I., P  |       |   |      |      |      |
| <b>Prerequisites:</b>  |       |   |      |      |      |
| <b>Course requirements:</b>  |       |   |      |      |      |
| <b>Learning outcomes:</b>  |       |   |      |      |      |
| <b>Class syllabus:</b>   |       |   |      |      |      |
| <b>Recommended literature:</b>   |       |   |      |      |      |
| <b>Languages necessary to complete the course:</b>   |       |   |      |      |      |
| <b>Notes:</b>  |       |   |      |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 72   |       |   |      |      |      |
| A  | B     | C   | D    | E    | FX   |
| 70,83  | 11,11 | 11,11   | 2,78 | 1,39 | 2,78 |
| <b>Lecturers:</b> Mgr. Zuzana Dzirbiková, PhD., prof. Mgr. Iveta Herichová, DrSc., doc. RNDr. Lucia Kršková, PhD., Mgr. Miroslava Majzúnová, PhD., doc. Mgr. Ľuboš Molčan, PhD., Mgr. Roman Moravčík, PhD., Mgr. Martina Morová, PhD., doc. Mgr. Monika Okuliarová, PhD., Mgr. Lucia Olexová, PhD., RNDr. Katarína Stebelová, PhD., prof. RNDr. Michal Zeman, DrSc., Mgr. Jana Zlacká, PhD., Mgr. Peter Štefánik, PhD., Mgr. Hana Mauer Šutovská, PhD. |       |   |      |      |      |
| <b>Last change:</b> 01.08.2022   |       |   |      |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |   |      |      |      |

## COURSE DESCRIPTION

|   |      |  |     |     |     |
|---|------|--|-----|-----|-----|
| <b>Academic year:</b> 2025/2026   |      |  |     |     |     |
| <b>University:</b> Comenius University Bratislava   |      |  |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences   |      |  |     |     |     |
| <b>Course ID:</b><br>PriF.KMB/N-bBBT-901/22   |      | <b>Course title:</b><br>Bachelor Thesis in Biotechnology |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 10 per level/semester: 130</b><br><b>Form of the course:</b> on-site learning |      |  |     |     |     |
| <b>Number of credits:</b> 2   |      |  |     |     |     |
| <b>Recommended semester:</b> 8.   |      |  |     |     |     |
| <b>Educational level:</b> I., P   |      |  |     |     |     |
| <b>Prerequisites:</b>   |      |  |     |     |     |
| <b>Course requirements:</b>   |      |  |     |     |     |
| <b>Learning outcomes:</b>   |      |  |     |     |     |
| <b>Class syllabus:</b>  |      |  |     |     |     |
| <b>Recommended literature:</b>  |      |  |     |     |     |
| <b>Languages necessary to complete the course:</b>  |      |  |     |     |     |
| <b>Notes:</b>   |      |  |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 37  |      |  |     |     |     |
| A   | B    | C  | D   | E   | FX  |
| 94,59   | 5,41 | 0,0  | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Stanislav Stuchlík, CSc., Mgr. Eva Šafranek Struhárňanská, PhD.  |      |  |     |     |     |
| <b>Last change:</b> 24.07.2022  |      |  |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |      |  |     |     |     |

## COURSE DESCRIPTION

|   |      |   |     |      |      |
|---|------|---|-----|------|------|
| <b>Academic year:</b> 2025/2026   |      |   |     |      |      |
| <b>University:</b> Comenius University Bratislava   |      |   |     |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |      |   |     |      |      |
| <b>Course ID:</b><br>PriF.KGe/N-bBGE-904/22   |      | <b>Course title:</b><br>Bachelor Thesis in Genetics |     |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 10 per level/semester: 130</b><br><b>Form of the course:</b> on-site learning   |      |   |     |      |      |
| <b>Number of credits:</b> 2   |      |   |     |      |      |
| <b>Recommended semester:</b> 8.   |      |   |     |      |      |
| <b>Educational level:</b> I., P   |      |   |     |      |      |
| <b>Prerequisites:</b>   |      |   |     |      |      |
| <b>Course requirements:</b>   |      |   |     |      |      |
| <b>Learning outcomes:</b>   |      |   |     |      |      |
| <b>Class syllabus:</b>  |      |   |     |      |      |
| <b>Recommended literature:</b>  |      |   |     |      |      |
| <b>Languages necessary to complete the course:</b>  |      |   |     |      |      |
| <b>Notes:</b>   |      |   |     |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 99  |      |   |     |      |      |
| A   | B    | C   | D   | E    | FX   |
| 87,88   | 4,04 | 2,02  | 0,0 | 4,04 | 2,02 |
| <b>Lecturers:</b> prof. RNDr. Ľubomír Tomáška, DrSc., doc. RNDr. Vladimíra Džugasová, PhD., doc. RNDr. Eliška Gálová, PhD., Mgr. Katarína Gaplovská, PhD., Mgr. Lucia Mentelová, PhD., RNDr. Regina Sepšiová, PhD., doc. Mgr. Miroslava Slaninová, Dr., prof. RNDr. Andrea Ševčovičová, PhD., Mgr. Katarína Procházková, PhD., Mgr. Silvia Bágeľová Poláková, PhD., Mgr. Stanislav Kyzek, PhD., Mgr. Filip Červenák, PhD., Mgr. Ivana Kyzeková, PhD., Mgr. Anetta Bakošová, PhD., Mgr. Mária Peťková, PhD., Mgr. Martin Lukačišin, PhD., Mgr. Nina Mayerová, PhD., Mgr. Katarína Juríková, PhD. |      |   |     |      |      |
| <b>Last change:</b> 14.07.2022  |      |   |     |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |      |   |     |      |      |

## COURSE DESCRIPTION

|  |     |   |      |     |     |
|--|-----|---|------|-----|-----|
| <b>Academic year:</b> 2025/2026  |     |   |      |     |     |
| <b>University:</b> Comenius University Bratislava  |     |   |      |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |   |      |     |     |
| <b>Course ID:</b><br>PriF.KMV/N-bBMI-901/22  |     | <b>Course title:</b><br>Bachelor Thesis in Microbiology |      |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 10 per level/semester: 130</b><br><b>Form of the course:</b> on-site learning  |     |   |      |     |     |
| <b>Number of credits:</b> 2  |     |   |      |     |     |
| <b>Recommended semester:</b> 8.  |     |   |      |     |     |
| <b>Educational level:</b> I., P  |     |   |      |     |     |
| <b>Prerequisites:</b>  |     |   |      |     |     |
| <b>Course requirements:</b>  |     |   |      |     |     |
| <b>Learning outcomes:</b>  |     |   |      |     |     |
| <b>Class syllabus:</b>   |     |   |      |     |     |
| <b>Recommended literature:</b>   |     |   |      |     |     |
| <b>Languages necessary to complete the course:</b>   |     |   |      |     |     |
| <b>Notes:</b>  |     |   |      |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 23   |     |   |      |     |     |
| A  | B   | C   | D    | E   | FX  |
| 73,91  | 8,7 | 4,35  | 4,35 | 0,0 | 8,7 |
| <b>Lecturers:</b> prof. RNDr. Helena Bujdáková, CSc., RNDr. Jaroslava Dekkerová, PhD., prof. RNDr. Yveta Gbelská, CSc., RNDr. Kamila Koči, PhD., Mgr. Barbora Radochová, PhD., doc. RNDr. Nora Tóth Hervay, PhD., doc. RNDr. Katarína Šoltys, PhD., RNDr. Lucia Černáková, PhD., Mgr. Larysa Bugyna, PhD., Mgr. Katarína Bilská, PhD., RNDr. Alexandra Konečná, PhD. |     |   |      |     |     |
| <b>Last change:</b> 25.07.2022   |     |   |      |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |     |   |      |     |     |

## COURSE DESCRIPTION

|   |     |  |     |     |     |
|---|-----|--|-----|-----|-----|
| <b>Academic year:</b> 2025/2026   |     |  |     |     |     |
| <b>University:</b> Comenius University Bratislava   |     |  |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences   |     |  |     |     |     |
| <b>Course ID:</b><br>PriF.KMB/N-bBMO-901/22   |     | <b>Course title:</b><br>Bachelor Thesis in Molecular Biology |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 10 per level/semester: 130</b><br><b>Form of the course:</b> on-site learning |     |  |     |     |     |
| <b>Number of credits:</b> 2   |     |  |     |     |     |
| <b>Recommended semester:</b> 8.   |     |  |     |     |     |
| <b>Educational level:</b> I., P   |     |  |     |     |     |
| <b>Prerequisites:</b>   |     |  |     |     |     |
| <b>Course requirements:</b>   |     |  |     |     |     |
| <b>Learning outcomes:</b>   |     |  |     |     |     |
| <b>Class syllabus:</b>  |     |  |     |     |     |
| <b>Recommended literature:</b>  |     |  |     |     |     |
| <b>Languages necessary to complete the course:</b>  |     |  |     |     |     |
| <b>Notes:</b>   |     |  |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 140   |     |  |     |     |     |
| A   | B   | C  | D   | E   | FX  |
| 86,43   | 5,0 | 3,57   | 0,0 | 0,0 | 5,0 |
| <b>Lecturers:</b> doc. RNDr. Stanislav Stuchlík, CSc., Mgr. Eva Šafranek Struhárňanská, PhD.  |     |  |     |     |     |
| <b>Last change:</b> 24.07.2022  |     |  |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |     |  |     |     |     |

## STATE EXAM DESCRIPTION

|   |   |
|---|---|
| <b>Academic year:</b> 2025/2026                   |   |
| <b>University:</b> Comenius University Bratislava |   |
| <b>Faculty:</b> Faculty of Natural Sciences       |   |
| <b>Course ID:</b><br>PriF.KAn/N-bOBH-100/22       | <b>Course title:</b><br>Bachelor's Thesis Defence |
| <b>Number of credits:</b> 8                       |   |
| <b>Educational level:</b> I., P                   |   |
| <b>State exam syllabus:</b>                       |   |
| <b>Last change:</b> 24.07.2022                    |   |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |   |

## STATE EXAM DESCRIPTION

|   |   |
|---|---|
| <b>Academic year:</b> 2025/2026                   |   |
| <b>University:</b> Comenius University Bratislava |   |
| <b>Faculty:</b> Faculty of Natural Sciences       |   |
| <b>Course ID:</b><br>PriF.KŽFE/N-bOBH-100/22      | <b>Course title:</b><br>Bachelor's Thesis Defence |
| <b>Number of credits:</b> 8                       |   |
| <b>Educational level:</b> I., P                   |   |
| <b>State exam syllabus:</b>                       |   |
| <b>Last change:</b> 01.08.2022                    |   |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |   |

## STATE EXAM DESCRIPTION

|   |   |
|---|---|
| <b>Academic year:</b> 2025/2026                   |   |
| <b>University:</b> Comenius University Bratislava |   |
| <b>Faculty:</b> Faculty of Natural Sciences       |   |
| <b>Course ID:</b><br>PriF.KMV/N-bOBH-100/22       | <b>Course title:</b><br>Bachelor's Thesis Defence |
| <b>Number of credits:</b> 8                       |   |
| <b>Educational level:</b> I., P                   |   |
| <b>State exam syllabus:</b>                       |   |
| <b>Last change:</b> 12.09.2022                    |   |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |   |

## STATE EXAM DESCRIPTION

|   |   |
|---|---|
| <b>Academic year:</b> 2025/2026                   |   |
| <b>University:</b> Comenius University Bratislava |   |
| <b>Faculty:</b> Faculty of Natural Sciences       |   |
| <b>Course ID:</b><br>PriF.KMB/N-bOBH-100/22       | <b>Course title:</b><br>Bachelor's Thesis Defence |
| <b>Number of credits:</b> 8                       |   |
| <b>Educational level:</b> I., P                   |   |
| <b>State exam syllabus:</b>                       |   |
| <b>Last change:</b> 24.07.2022                    |   |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |   |

## COURSE DESCRIPTION

|   |       |   |     |      |     |
|---|-------|---|-----|------|-----|
| <b>Academic year:</b> 2025/2026   |       |   |     |      |     |
| <b>University:</b> Comenius University Bratislava   |       |   |     |      |     |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |   |     |      |     |
| <b>Course ID:</b><br>PriF.KAn/N-bBAN-901/22   |       | <b>Course title:</b><br>Bachelor's Thesis in Anthropology |     |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 10 per level/semester: 130</b><br><b>Form of the course:</b> on-site learning   |       |   |     |      |     |
| <b>Number of credits:</b> 2   |       |   |     |      |     |
| <b>Recommended semester:</b> 8.   |       |   |     |      |     |
| <b>Educational level:</b> I., P   |       |   |     |      |     |
| <b>Prerequisites:</b>   |       |   |     |      |     |
| <b>Course requirements:</b>   |       |   |     |      |     |
| <b>Learning outcomes:</b>   |       |   |     |      |     |
| <b>Class syllabus:</b>  |       |   |     |      |     |
| <b>Recommended literature:</b>  |       |   |     |      |     |
| <b>Languages necessary to complete the course:</b>  |       |   |     |      |     |
| <b>Notes:</b>   |       |   |     |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 43  |       |   |     |      |     |
| A   | B     | C   | D   | E    | FX  |
| 51,16   | 13,95 | 6,98  | 0,0 | 18,6 | 9,3 |
| <b>Lecturers:</b> doc. RNDr. Radoslav Beňuš, PhD., Mgr. Silvia Bodoriková, PhD., RNDr. Veronika Candráková Čerňanová, PhD., prof. Mgr. Viktor Černý, Dr., RNDr. Michaela Dörnhöferová, PhD., RNDr. Petra Švábová, PhD., doc. RNDr. Lenka Vorobeľová, PhD., RNDr. Darina Falbová, PhD., RNDr. Mária Chovancová, PhD. |       |   |     |      |     |
| <b>Last change:</b> 24.07.2022  |       |   |     |      |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |       |   |     |      |     |

## COURSE DESCRIPTION

|   |       |   |      |       |       |
|---|-------|---|------|-------|-------|
| <b>Academic year:</b> 2025/2026   |       |   |      |       |       |
| <b>University:</b> Comenius University Bratislava   |       |   |      |       |       |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |   |      |       |       |
| <b>Course ID:</b><br>PriF.KAgCh/N-bBXX-019/22   |       | <b>Course title:</b><br>Basic Chemical Calculation and nomenclature |      |       |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |       |   |      |       |       |
| <b>Number of credits:</b> 2   |       |   |      |       |       |
| <b>Recommended semester:</b> 1.   |       |   |      |       |       |
| <b>Educational level:</b> I., P   |       |   |      |       |       |
| <b>Prerequisites:</b>   |       |   |      |       |       |
| <b>Course requirements:</b>   |       |   |      |       |       |
| <b>Learning outcomes:</b>   |       |   |      |       |       |
| <b>Class syllabus:</b>  |       |   |      |       |       |
| <b>Recommended literature:</b>  |       |   |      |       |       |
| <b>Languages necessary to complete the course:</b>  |       |   |      |       |       |
| <b>Notes:</b>   |       |   |      |       |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 656   |       |   |      |       |       |
| A   | B     | C   | D    | E     | FX    |
| 23,93   | 21,95 | 16,16   | 12,5 | 14,48 | 10,98 |
| <b>Lecturers:</b> RNDr. Jana Chrappová, PhD., Mgr. Dominika Lacušková, RNDr. Ján Šimunek, PhD., Mgr. Martin Motola, PhD., Mgr. Natalia Lucia Miklášová, PhD.                                |       |   |      |       |       |
| <b>Last change:</b> 09.10.2022  |       |   |      |       |       |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |       |   |      |       |       |

## COURSE DESCRIPTION

|   |      |   |     |     |     |
|---|------|---|-----|-----|-----|
| <b>Academic year:</b> 2025/2026   |      |   |     |     |     |
| <b>University:</b> Comenius University Bratislava   |      |   |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences   |      |   |     |     |     |
| <b>Course ID:</b><br>PriF/N-bBMB-001/22   |      | <b>Course title:</b><br>Basics of Clinical Medicine |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning                     |      |   |     |     |     |
| <b>Number of credits:</b> 3   |      |   |     |     |     |
| <b>Recommended semester:</b> 8.   |      |   |     |     |     |
| <b>Educational level:</b> I., P   |      |   |     |     |     |
| <b>Prerequisites:</b>   |      |   |     |     |     |
| <b>Course requirements:</b>   |      |   |     |     |     |
| <b>Learning outcomes:</b>   |      |   |     |     |     |
| <b>Class syllabus:</b>  |      |   |     |     |     |
| <b>Recommended literature:</b>  |      |   |     |     |     |
| <b>Languages necessary to complete the course:</b>  |      |   |     |     |     |
| <b>Notes:</b>   |      |   |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 208   |      |   |     |     |     |
| A   | B    | C   | D   | E   | FX  |
| 49,52   | 39,9 | 10,58   | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Martin Kolísek, Dr.rer.nat, MUDr. Michal Cibulka, PhD., Ing. Petra Hnilicová, PhD., doc. Mgr. Marián Grendár, PhD., prof. RNDr. Viktor Bielik, PhD., doc. MUDr. Milan Grofik, PhD. |      |   |     |     |     |
| <b>Last change:</b> 14.11.2022  |      |   |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |      |   |     |     |     |

## COURSE DESCRIPTION

|  |       |   |       |       |      |
|--|-------|---|-------|-------|------|
| <b>Academic year:</b> 2025/2026  |       |   |       |       |      |
| <b>University:</b> Comenius University Bratislava  |       |   |       |       |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |   |       |       |      |
| <b>Course ID:</b><br>PriF.KMB/N-bBMO-015/22  |       | <b>Course title:</b><br>Basics of Theoretical and Experimental Medicine |       |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning  |       |   |       |       |      |
| <b>Number of credits:</b> 3  |       |   |       |       |      |
| <b>Recommended semester:</b> 5.  |       |   |       |       |      |
| <b>Educational level:</b> I., P  |       |   |       |       |      |
| <b>Prerequisites:</b>  |       |   |       |       |      |
| <b>Course requirements:</b>  |       |   |       |       |      |
| <b>Learning outcomes:</b>  |       |   |       |       |      |
| <b>Class syllabus:</b>   |       |   |       |       |      |
| <b>Recommended literature:</b>   |       |   |       |       |      |
| <b>Languages necessary to complete the course:</b>   |       |   |       |       |      |
| <b>Notes:</b>  |       |   |       |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 287  |       |   |       |       |      |
| A  | B     | C   | D     | E     | FX   |
| 15,33  | 13,24 | 19,51   | 24,04 | 20,91 | 6,97 |
| <b>Lecturers:</b> doc. MUDr. Ing. Peter Celec, DrSc., Mgr. Veronika Borbélyová, PhD., doc. RNDr. Ľubomíra Tóthová, PhD., doc. MUDr. RNDr. Roman Gardlík, PhD., doc. RNDr. Barbora Vlková, PhD., Mgr. Barbora Tamášová, PhD., doc. Mgr. Michal Pastorek, PhD. |       |   |       |       |      |
| <b>Last change:</b> 09.11.2022   |       |   |       |       |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |   |       |       |      |

## COURSE DESCRIPTION

|   |       |  |       |      |     |
|---|-------|--|-------|------|-----|
| <b>Academic year:</b> 2025/2026   |       |  |       |      |     |
| <b>University:</b> Comenius University Bratislava   |       |  |       |      |     |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |  |       |      |     |
| <b>Course ID:</b><br>PriF.KAn/N-bBAN-033/24   |       | <b>Course title:</b><br>Basics of paleoprimatology and paleoanthropology |       |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |       |  |       |      |     |
| <b>Number of credits:</b> 2   |       |  |       |      |     |
| <b>Recommended semester:</b> 5.   |       |  |       |      |     |
| <b>Educational level:</b> I.  |       |  |       |      |     |
| <b>Prerequisites:</b>   |       |  |       |      |     |
| <b>Course requirements:</b>   |       |  |       |      |     |
| <b>Learning outcomes:</b>   |       |  |       |      |     |
| <b>Class syllabus:</b>  |       |  |       |      |     |
| <b>Recommended literature:</b>  |       |  |       |      |     |
| <b>Languages necessary to complete the course:</b>  |       |  |       |      |     |
| <b>Notes:</b>   |       |  |       |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 26  |       |  |       |      |     |
| A   | B     | C  | D     | E    | FX  |
| 7,69  | 46,15 | 26,92  | 11,54 | 7,69 | 0,0 |
| <b>Lecturers:</b> Mgr. Silvia Bodoriková, PhD., RNDr. Michaela Dörnhöferová, PhD.   |       |  |       |      |     |
| <b>Last change:</b>   |       |  |       |      |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |       |  |       |      |     |

## COURSE DESCRIPTION

|   |      |  |      |      |     |
|---|------|--|------|------|-----|
| <b>Academic year:</b> 2025/2026   |      |  |      |      |     |
| <b>University:</b> Comenius University Bratislava   |      |  |      |      |     |
| <b>Faculty:</b> Faculty of Natural Sciences   |      |  |      |      |     |
| <b>Course ID:</b><br>PriF.KAn/N-bBAN-032/22   |      | <b>Course title:</b><br>Bioarchaeology |      |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |      |  |      |      |     |
| <b>Number of credits:</b> 3   |      |  |      |      |     |
| <b>Recommended semester:</b> 5.   |      |  |      |      |     |
| <b>Educational level:</b> I.  |      |  |      |      |     |
| <b>Prerequisites:</b>   |      |  |      |      |     |
| <b>Course requirements:</b>   |      |  |      |      |     |
| <b>Learning outcomes:</b>   |      |  |      |      |     |
| <b>Class syllabus:</b>  |      |  |      |      |     |
| <b>Recommended literature:</b>  |      |  |      |      |     |
| <b>Languages necessary to complete the course:</b>  |      |  |      |      |     |
| <b>Notes:</b>   |      |  |      |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 231   |      |  |      |      |     |
| A   | B    | C                                      | D    | E    | FX  |
| 61,04   | 8,66 | 8,23                                   | 9,09 | 9,09 | 3,9 |
| <b>Lecturers:</b> doc. RNDr. Radoslav Beňuš, PhD., Mgr. Silvia Bodoriková, PhD., RNDr. Michaela Dörnhöferová, PhD.  |      |  |      |      |     |
| <b>Last change:</b> 06.11.2022  |      |  |      |      |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |      |  |      |      |     |

## COURSE DESCRIPTION

|   |      |  |      |      |      |
|---|------|--|------|------|------|
| <b>Academic year:</b> 2025/2026   |      |  |      |      |      |
| <b>University:</b> Comenius University Bratislava   |      |  |      |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |      |  |      |      |      |
| <b>Course ID:</b><br>PriF.KAn/N-XXXX-005/21   |      | <b>Course title:</b><br>Bioarchaeology |      |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |      |  |      |      |      |
| <b>Number of credits:</b> 3   |      |  |      |      |      |
| <b>Recommended semester:</b> 1., 3., 5.   |      |  |      |      |      |
| <b>Educational level:</b> I., II., P  |      |  |      |      |      |
| <b>Prerequisites:</b>   |      |  |      |      |      |
| <b>Course requirements:</b>   |      |  |      |      |      |
| <b>Learning outcomes:</b>   |      |  |      |      |      |
| <b>Class syllabus:</b>  |      |  |      |      |      |
| <b>Recommended literature:</b>  |      |  |      |      |      |
| <b>Languages necessary to complete the course:</b>  |      |  |      |      |      |
| <b>Notes:</b>   |      |  |      |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 1375  |      |  |      |      |      |
| A   | B    | C                                      | D    | E    | FX   |
| 69,67   | 9,82 | 6,55                                   | 5,45 | 4,36 | 4,15 |
| <b>Lecturers:</b> doc. RNDr. Radoslav Beňuš, PhD., Mgr. Silvia Bodoriková, PhD., RNDr. Michaela Dörnhöferová, PhD.  |      |  |      |      |      |
| <b>Last change:</b> 07.11.2022  |      |  |      |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |      |  |      |      |      |

## COURSE DESCRIPTION

|  |       |                                      |       |       |      |
|--|-------|--------------------------------------|-------|-------|------|
| <b>Academic year:</b> 2025/2026  |       |                                      |       |       |      |
| <b>University:</b> Comenius University Bratislava  |       |                                      |       |       |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |                                      |       |       |      |
| <b>Course ID:</b><br>PriF.KBCh/N-bBXX-027/22   |       | <b>Course title:</b><br>Biochemistry |       |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 26 / 26<br><b>Form of the course:</b> on-site learning |       |                                      |       |       |      |
| <b>Number of credits:</b> 4  |       |                                      |       |       |      |
| <b>Recommended semester:</b> 2.  |       |                                      |       |       |      |
| <b>Educational level:</b> I., P  |       |                                      |       |       |      |
| <b>Prerequisites:</b>  |       |                                      |       |       |      |
| <b>Course requirements:</b>  |       |                                      |       |       |      |
| <b>Learning outcomes:</b>  |       |                                      |       |       |      |
| <b>Class syllabus:</b>   |       |                                      |       |       |      |
| <b>Recommended literature:</b>   |       |                                      |       |       |      |
| <b>Languages necessary to complete the course:</b>   |       |                                      |       |       |      |
| <b>Notes:</b>  |       |                                      |       |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 837  |       |                                      |       |       |      |
| A  | B     | C                                    | D     | E     | FX   |
| 2,39   | 10,75 | 23,89                                | 12,54 | 13,02 | 37,4 |
| <b>Lecturers:</b> doc. RNDr. Jana Korduláková, PhD., Mgr. Petra Chovančíková, PhD.   |       |                                      |       |       |      |
| <b>Last change:</b> 24.09.2025   |       |                                      |       |       |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |                                      |       |       |      |

## COURSE DESCRIPTION

|   |      |                                   |      |      |      |
|---|------|-----------------------------------|------|------|------|
| <b>Academic year:</b> 2025/2026   |      |                                   |      |      |      |
| <b>University:</b> Comenius University Bratislava   |      |                                   |      |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |      |                                   |      |      |      |
| <b>Course ID:</b><br>PriF.KŽFE/N-bBXX-017/22  |      | <b>Course title:</b><br>Bioethics |      |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |      |                                   |      |      |      |
| <b>Number of credits:</b> 3   |      |                                   |      |      |      |
| <b>Recommended semester:</b> 2., 4., 6.   |      |                                   |      |      |      |
| <b>Educational level:</b> I., P   |      |                                   |      |      |      |
| <b>Prerequisites:</b>   |      |                                   |      |      |      |
| <b>Course requirements:</b>   |      |                                   |      |      |      |
| <b>Learning outcomes:</b>   |      |                                   |      |      |      |
| <b>Class syllabus:</b>  |      |                                   |      |      |      |
| <b>Recommended literature:</b>  |      |                                   |      |      |      |
| <b>Languages necessary to complete the course:</b>  |      |                                   |      |      |      |
| <b>Notes:</b>   |      |                                   |      |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 525   |      |                                   |      |      |      |
| A   | B    | C                                 | D    | E    | FX   |
| 84,95   | 8,57 | 0,38                              | 0,19 | 0,19 | 5,71 |
| <b>Lecturers:</b> prof. RNDr. Michal Zeman, DrSc., doc. RNDr. Lucia Kršková, PhD., doc. Mgr. Miroslava Slaninová, Dr., Mgr. Zdenko Levarski, PhD., doc. RNDr. Stanislav Stuchlík, CSc.      |      |                                   |      |      |      |
| <b>Last change:</b> 01.08.2022  |      |                                   |      |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |      |                                   |      |      |      |

## COURSE DESCRIPTION

|  |       |  |       |      |      |
|--|-------|--|-------|------|------|
| <b>Academic year:</b> 2025/2026  |       |  |       |      |      |
| <b>University:</b> Comenius University Bratislava  |       |  |       |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |  |       |      |      |
| <b>Course ID:</b><br>PriF.KMB/N-bBMO-009/22  |       | <b>Course title:</b><br>Bioinformatics |       |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 26 / 26<br><b>Form of the course:</b> on-site learning |       |  |       |      |      |
| <b>Number of credits:</b> 5  |       |  |       |      |      |
| <b>Recommended semester:</b> 5.  |       |  |       |      |      |
| <b>Educational level:</b> I., P  |       |  |       |      |      |
| <b>Prerequisites:</b>  |       |  |       |      |      |
| <b>Course requirements:</b>  |       |  |       |      |      |
| <b>Learning outcomes:</b>  |       |  |       |      |      |
| <b>Class syllabus:</b>   |       |  |       |      |      |
| <b>Recommended literature:</b>   |       |  |       |      |      |
| <b>Languages necessary to complete the course:</b>   |       |  |       |      |      |
| <b>Notes:</b>  |       |  |       |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 177  |       |  |       |      |      |
| A  | B     | C                                      | D     | E    | FX   |
| 15,25  | 23,16 | 33,33                                  | 20,34 | 6,78 | 1,13 |
| <b>Lecturers:</b> prof. RNDr. Hana Drahovská, PhD., Mgr. Ľuboš Kľučár, PhD.  |       |  |       |      |      |
| <b>Last change:</b> 25.07.2022   |       |  |       |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |  |       |      |      |

## COURSE DESCRIPTION

|  |       |                                    |      |      |     |
|--|-------|------------------------------------|------|------|-----|
| <b>Academic year:</b> 2025/2026  |       |                                    |      |      |     |
| <b>University:</b> Comenius University Bratislava  |       |                                    |      |      |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |                                    |      |      |     |
| <b>Course ID:</b><br>PriF/N-bBMB-002/22  |       | <b>Course title:</b><br>Biophysics |      |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 26 / 26<br><b>Form of the course:</b> on-site learning |       |                                    |      |      |     |
| <b>Number of credits:</b> 5  |       |                                    |      |      |     |
| <b>Recommended semester:</b> 6.  |       |                                    |      |      |     |
| <b>Educational level:</b> I., P  |       |                                    |      |      |     |
| <b>Prerequisites:</b>  |       |                                    |      |      |     |
| <b>Course requirements:</b>  |       |                                    |      |      |     |
| <b>Learning outcomes:</b>  |       |                                    |      |      |     |
| <b>Class syllabus:</b>   |       |                                    |      |      |     |
| <b>Recommended literature:</b>   |       |                                    |      |      |     |
| <b>Languages necessary to complete the course:</b>   |       |                                    |      |      |     |
| <b>Notes:</b>  |       |                                    |      |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 208  |       |                                    |      |      |     |
| A  | B     | C                                  | D    | E    | FX  |
| 50,0   | 30,77 | 12,98                              | 5,29 | 0,96 | 0,0 |
| <b>Lecturers:</b> RNDr. Milan Zvarík, PhD., Mgr. Zuzana Garaiová, PhD.   |       |                                    |      |      |     |
| <b>Last change:</b> 06.11.2022   |       |                                    |      |      |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |                                    |      |      |     |

## COURSE DESCRIPTION

|   |       |                                       |       |       |      |
|---|-------|---------------------------------------|-------|-------|------|
| <b>Academic year:</b> 2025/2026   |       |                                       |       |       |      |
| <b>University:</b> Comenius University Bratislava   |       |                                       |       |       |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |                                       |       |       |      |
| <b>Course ID:</b><br>PriF.KMB/N-bBXX-029/22   |       | <b>Course title:</b><br>Biotechnology |       |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |       |                                       |       |       |      |
| <b>Number of credits:</b> 3   |       |                                       |       |       |      |
| <b>Recommended semester:</b> 4.   |       |                                       |       |       |      |
| <b>Educational level:</b> I., P   |       |                                       |       |       |      |
| <b>Prerequisites:</b>   |       |                                       |       |       |      |
| <b>Course requirements:</b>   |       |                                       |       |       |      |
| <b>Learning outcomes:</b>   |       |                                       |       |       |      |
| <b>Class syllabus:</b>  |       |                                       |       |       |      |
| <b>Recommended literature:</b>  |       |                                       |       |       |      |
| <b>Languages necessary to complete the course:</b>  |       |                                       |       |       |      |
| <b>Notes:</b>   |       |                                       |       |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 301   |       |                                       |       |       |      |
| A   | B     | C                                     | D     | E     | FX   |
| 17,94   | 11,63 | 15,28                                 | 17,61 | 17,94 | 19,6 |
| <b>Lecturers:</b> prof. RNDr. Ján Turňa, CSc., doc. RNDr. Ján Krahulec, PhD., doc. RNDr. Stanislav Stuchlík, CSc., Mgr. Zdenko Levarski, PhD., Mgr. Eva Šafranek Struhárňanská, PhD.        |       |                                       |       |       |      |
| <b>Last change:</b> 24.07.2022  |       |                                       |       |       |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |       |                                       |       |       |      |

## COURSE DESCRIPTION

|  |       |                                      |       |       |       |
|--|-------|--------------------------------------|-------|-------|-------|
| <b>Academic year:</b> 2025/2026  |       |                                      |       |       |       |
| <b>University:</b> Comenius University Bratislava  |       |                                      |       |       |       |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |                                      |       |       |       |
| <b>Course ID:</b><br>PriF.KFR/N-bBXX-068/22  |       | <b>Course title:</b><br>Cell Biology |       |       |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 26 / 26<br><b>Form of the course:</b> on-site learning   |       |                                      |       |       |       |
| <b>Number of credits:</b> 4  |       |                                      |       |       |       |
| <b>Recommended semester:</b> 1.  |       |                                      |       |       |       |
| <b>Educational level:</b> I., P  |       |                                      |       |       |       |
| <b>Prerequisites:</b>  |       |                                      |       |       |       |
| <b>Course requirements:</b>  |       |                                      |       |       |       |
| <b>Learning outcomes:</b>  |       |                                      |       |       |       |
| <b>Class syllabus:</b>   |       |                                      |       |       |       |
| <b>Recommended literature:</b>   |       |                                      |       |       |       |
| <b>Languages necessary to complete the course:</b>   |       |                                      |       |       |       |
| <b>Notes:</b>  |       |                                      |       |       |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 1150   |       |                                      |       |       |       |
| A  | B     | C                                    | D     | E     | FX    |
| 9,13   | 17,48 | 24,17                                | 20,43 | 17,04 | 11,74 |
| <b>Lecturers:</b> doc. Mgr. Michal Martinka, PhD., prof. RNDr. Helena Bujdáková, CSc., prof. Mgr. Iveta Herichová, DrSc., doc. RNDr. Martin Mrva, PhD., doc. Mgr. Ľuboš Molčan, PhD., doc. Mgr. Renáta Švubová, PhD., doc. Mgr. Boris Bokor, PhD., doc. Mgr. Viktor Demko, PhD., RNDr. Jana Kohanová, PhD., doc. RNDr. Zuzana Lukačová, PhD. |       |                                      |       |       |       |
| <b>Last change:</b> 15.07.2022   |       |                                      |       |       |       |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |                                      |       |       |       |

## COURSE DESCRIPTION

|  |      |  |      |     |     |
|--|------|--|------|-----|-----|
| <b>Academic year:</b> 2025/2026  |      |  |      |     |     |
| <b>University:</b> Comenius University Bratislava  |      |  |      |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |  |      |     |     |
| <b>Course ID:</b><br>PriF.KAlCh/N-bBXX-017/22  |      | <b>Course title:</b><br>Course in Analytical Chemistry |      |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week: 4 per level/semester: 52</b><br><b>Form of the course:</b> on-site learning |      |  |      |     |     |
| <b>Number of credits:</b> 4  |      |  |      |     |     |
| <b>Recommended semester:</b> 4.  |      |  |      |     |     |
| <b>Educational level:</b> I., P  |      |  |      |     |     |
| <b>Prerequisites:</b>  |      |  |      |     |     |
| <b>Course requirements:</b>  |      |  |      |     |     |
| <b>Learning outcomes:</b>  |      |  |      |     |     |
| <b>Class syllabus:</b>   |      |  |      |     |     |
| <b>Recommended literature:</b>   |      |  |      |     |     |
| <b>Languages necessary to complete the course:</b>   |      |  |      |     |     |
| <b>Notes:</b>  |      |  |      |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 30   |      |  |      |     |     |
| A  | B    | C  | D    | E   | FX  |
| 20,0   | 50,0 | 26,67  | 3,33 | 0,0 | 0,0 |
| <b>Lecturers:</b> RNDr. Peter Troška, PhD., RNDr. Michal Fulín   |      |  |      |     |     |
| <b>Last change:</b> 07.08.2025   |      |  |      |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |      |  |      |     |     |

## COURSE DESCRIPTION

|   |       |   |      |     |      |
|---|-------|---|------|-----|------|
| <b>Academic year:</b> 2025/2026   |       |   |      |     |      |
| <b>University:</b> Comenius University Bratislava   |       |   |      |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |   |      |     |      |
| <b>Course ID:</b><br>PriF.KJ/N-bXCJ-132/22  |       | <b>Course title:</b><br>ESP 1/English for Specific Purposes |      |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning   |       |   |      |     |      |
| <b>Number of credits:</b> 2   |       |   |      |     |      |
| <b>Recommended semester:</b> 3.   |       |   |      |     |      |
| <b>Educational level:</b> I., P   |       |   |      |     |      |
| <b>Prerequisites:</b>   |       |   |      |     |      |
| <b>Course requirements:</b>   |       |   |      |     |      |
| <b>Learning outcomes:</b>   |       |   |      |     |      |
| <b>Class syllabus:</b>  |       |   |      |     |      |
| <b>Recommended literature:</b>  |       |   |      |     |      |
| <b>Languages necessary to complete the course:</b>  |       |   |      |     |      |
| <b>Notes:</b>   |       |   |      |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 734   |       |   |      |     |      |
| A   | B     | C   | D    | E   | FX   |
| 72,48   | 15,67 | 5,31  | 1,36 | 1,5 | 3,68 |
| <b>Lecturers:</b> PhDr. Štefánia Dugovičová, PhD., Mgr. Lenka Jeleňová, Mgr. Barbara Kordíková, PhD., PaedDr. Stanislav Kováč, PhD., PhDr. Oľga Pažitková, CSc., RNDr. Tatiana Slovákova, PhD., Mgr. Simona Dobiašová, PhD., Mgr. Mariana Hyžná, PhD. |       |   |      |     |      |
| <b>Last change:</b> 26.09.2022  |       |   |      |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |       |   |      |     |      |

## COURSE DESCRIPTION

|   |       |   |     |      |      |
|---|-------|---|-----|------|------|
| <b>Academic year:</b> 2025/2026   |       |   |     |      |      |
| <b>University:</b> Comenius University Bratislava   |       |   |     |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |   |     |      |      |
| <b>Course ID:</b><br>PriF.KJ/N-bXCJ-133/22  |       | <b>Course title:</b><br>ESP 2/English for Specific Purposes |     |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning   |       |   |     |      |      |
| <b>Number of credits:</b> 2   |       |   |     |      |      |
| <b>Recommended semester:</b> 4.   |       |   |     |      |      |
| <b>Educational level:</b> I., P   |       |   |     |      |      |
| <b>Prerequisites:</b>   |       |   |     |      |      |
| <b>Course requirements:</b>   |       |   |     |      |      |
| <b>Learning outcomes:</b>   |       |   |     |      |      |
| <b>Class syllabus:</b>  |       |   |     |      |      |
| <b>Recommended literature:</b>  |       |   |     |      |      |
| <b>Languages necessary to complete the course:</b>  |       |   |     |      |      |
| <b>Notes:</b>   |       |   |     |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 456   |       |   |     |      |      |
| A   | B     | C   | D   | E    | FX   |
| 82,24   | 11,62 | 3,07  | 1,1 | 0,44 | 1,54 |
| <b>Lecturers:</b> PhDr. Štefánia Dugovičová, PhD., Mgr. Lenka Jeleňová, Mgr. Barbara Kordíková, PhD., PaedDr. Stanislav Kováč, PhD., PhDr. Oľga Pažitková, CSc., RNDr. Tatiana Slovákova, PhD., Mgr. Simona Dobiašová, PhD., Mgr. Mariana Hyžná, PhD. |       |   |     |      |      |
| <b>Last change:</b> 26.09.2022  |       |   |     |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |       |   |     |      |      |

## COURSE DESCRIPTION

|  |       |   |      |      |      |
|--|-------|---|------|------|------|
| <b>Academic year:</b> 2025/2026  |       |   |      |      |      |
| <b>University:</b> Comenius University Bratislava  |       |   |      |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |   |      |      |      |
| <b>Course ID:</b><br>PriF.KJ/N-bXCJ-134/22   |       | <b>Course title:</b><br>ESP 3/English for Specific Purposes |      |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning    |       |   |      |      |      |
| <b>Number of credits:</b> 2  |       |   |      |      |      |
| <b>Recommended semester:</b> 5.  |       |   |      |      |      |
| <b>Educational level:</b> I., P  |       |   |      |      |      |
| <b>Prerequisites:</b>  |       |   |      |      |      |
| <b>Course requirements:</b>  |       |   |      |      |      |
| <b>Learning outcomes:</b>  |       |   |      |      |      |
| <b>Class syllabus:</b>   |       |   |      |      |      |
| <b>Recommended literature:</b>   |       |   |      |      |      |
| <b>Languages necessary to complete the course:</b>   |       |   |      |      |      |
| <b>Notes:</b>  |       |   |      |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 459  |       |   |      |      |      |
| A  | B     | C   | D    | E    | FX   |
| 80,17  | 13,07 | 3,27  | 0,65 | 0,65 | 2,18 |
| <b>Lecturers:</b> PhDr. Štefánia Dugovičová, PhD., Mgr. Lenka Jeleňová, Mgr. Barbara Kordíková, PhD., PaedDr. Stanislav Kováč, PhD., PhDr. Oľga Pažitková, CSc., RNDr. Tatiana Slovákova, PhD. |       |   |      |      |      |
| <b>Last change:</b> 26.09.2022   |       |   |      |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |   |      |      |      |

## COURSE DESCRIPTION

|  |       |   |      |      |      |
|--|-------|---|------|------|------|
| <b>Academic year:</b> 2025/2026  |       |   |      |      |      |
| <b>University:</b> Comenius University Bratislava  |       |   |      |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |   |      |      |      |
| <b>Course ID:</b><br>PriF.KJ/N-bXCJ-135/22   |       | <b>Course title:</b><br>ESP 4/English for Specific Purposes |      |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning  |       |   |      |      |      |
| <b>Number of credits:</b> 2  |       |   |      |      |      |
| <b>Recommended semester:</b> 6.  |       |   |      |      |      |
| <b>Educational level:</b> I., P  |       |   |      |      |      |
| <b>Prerequisites:</b>  |       |   |      |      |      |
| <b>Course requirements:</b>  |       |   |      |      |      |
| <b>Learning outcomes:</b>  |       |   |      |      |      |
| <b>Class syllabus:</b>   |       |   |      |      |      |
| <b>Recommended literature:</b>   |       |   |      |      |      |
| <b>Languages necessary to complete the course:</b>   |       |   |      |      |      |
| <b>Notes:</b>  |       |   |      |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 254  |       |   |      |      |      |
| A  | B     | C   | D    | E    | FX   |
| 80,31  | 12,99 | 3,94  | 1,18 | 0,39 | 1,18 |
| <b>Lecturers:</b> PhDr. Štefánia Dugovičová, PhD., Mgr. Lenka Jeleňová, Mgr. Barbara Kordíková, PhD., PaedDr. Stanislav Kováč, PhD., RNDr. Tatiana Slováková, PhD., Mgr. Mariana Hyžná, PhD. |       |   |      |      |      |
| <b>Last change:</b> 26.09.2022   |       |   |      |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |   |      |      |      |

## COURSE DESCRIPTION

|  |      |   |      |      |      |
|--|------|---|------|------|------|
| <b>Academic year:</b> 2025/2026  |      |   |      |      |      |
| <b>University:</b> Comenius University Bratislava  |      |   |      |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |   |      |      |      |
| <b>Course ID:</b><br>PriF.KOrCh/N-bBXX-025/22  |      | <b>Course title:</b><br>Elective Practicals on the Synthesis and Identification of Organic Compounds for Biologists |      |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br>per week: 1 per level/semester: 13<br><b>Form of the course:</b> on-site learning  |      |   |      |      |      |
| <b>Number of credits:</b> 1  |      |   |      |      |      |
| <b>Recommended semester:</b> 1.  |      |   |      |      |      |
| <b>Educational level:</b> I., P  |      |   |      |      |      |
| <b>Prerequisites:</b>  |      |   |      |      |      |
| <b>Course requirements:</b>  |      |   |      |      |      |
| <b>Learning outcomes:</b>  |      |   |      |      |      |
| <b>Class syllabus:</b>   |      |   |      |      |      |
| <b>Recommended literature:</b>   |      |   |      |      |      |
| <b>Languages necessary to complete the course:</b>   |      |   |      |      |      |
| <b>Notes:</b>  |      |   |      |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 307  |      |   |      |      |      |
| A  | B    | C   | D    | E    | FX   |
| 79,8   | 11,4 | 5,54  | 0,65 | 0,65 | 1,95 |
| <b>Lecturers:</b> RNDr. Viera Poláčková, PhD., Mgr. Iveta Kmentová, PhD., Mgr. Dominika Mravcová, PhD., PharmDr. Ivica Sigmundová, PhD., Mgr. Bernard Mravec, PhD., RNDr. Pavol Tisovský, PhD., Mgr. Lea Hegedúsová, PhD., Mgr. Samuel Andrejčák, Mgr. Lukáš Kerner, PhD., Mgr. Lucia Kováčiková, PhD., Mgr. Stela Krotká, Ing. Tomáš Čarný, PhD., Mgr. Karin Schniererová, Mgr. Zuzana Mravíková, Mgr. Lukáš Huska, Mgr. Henrich Kabzan, Mgr. Terézia Teplanová, Mgr. Jakub Orság, Mgr. Jakub Borko |      |   |      |      |      |
| <b>Last change:</b> 09.05.2023   |      |   |      |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |      |   |      |      |      |

## COURSE DESCRIPTION

|   |       |   |      |       |     |
|---|-------|---|------|-------|-----|
| <b>Academic year:</b> 2025/2026   |       |   |      |       |     |
| <b>University:</b> Comenius University Bratislava   |       |   |      |       |     |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |   |      |       |     |
| <b>Course ID:</b><br>PriF.KAn/N-bBAN-003/22   |       | <b>Course title:</b><br>Ethnocultural and Ethnic Minorities of Slovakia |      |       |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |       |   |      |       |     |
| <b>Number of credits:</b> 3   |       |   |      |       |     |
| <b>Recommended semester:</b> 6.   |       |   |      |       |     |
| <b>Educational level:</b> I.  |       |   |      |       |     |
| <b>Prerequisites:</b>   |       |   |      |       |     |
| <b>Course requirements:</b>   |       |   |      |       |     |
| <b>Learning outcomes:</b>   |       |   |      |       |     |
| <b>Class syllabus:</b>  |       |   |      |       |     |
| <b>Recommended literature:</b>  |       |   |      |       |     |
| <b>Languages necessary to complete the course:</b>  |       |   |      |       |     |
| <b>Notes:</b>   |       |   |      |       |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 27  |       |   |      |       |     |
| A   | B     | C   | D    | E     | FX  |
| 40,74   | 18,52 | 11,11   | 7,41 | 18,52 | 3,7 |
| <b>Lecturers:</b> prof. PhDr. Marta Botiková, CSc.  |       |   |      |       |     |
| <b>Last change:</b> 24.07.2022  |       |   |      |       |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |       |   |      |       |     |

## COURSE DESCRIPTION

|  |       |  |       |       |      |
|--|-------|--|-------|-------|------|
| <b>Academic year:</b> 2025/2026  |       |  |       |       |      |
| <b>University:</b> Comenius University Bratislava  |       |  |       |       |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |  |       |       |      |
| <b>Course ID:</b><br>PriF.KGe/N-bBGE-012/22  |       | <b>Course title:</b><br>Evolutionary Biology |       |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning                      |       |  |       |       |      |
| <b>Number of credits:</b> 3  |       |  |       |       |      |
| <b>Recommended semester:</b> 3.  |       |  |       |       |      |
| <b>Educational level:</b> I., P  |       |  |       |       |      |
| <b>Prerequisites:</b>  |       |  |       |       |      |
| <b>Course requirements:</b>  |       |  |       |       |      |
| <b>Learning outcomes:</b>  |       |  |       |       |      |
| <b>Class syllabus:</b>   |       |  |       |       |      |
| <b>Recommended literature:</b>   |       |  |       |       |      |
| <b>Languages necessary to complete the course:</b>   |       |  |       |       |      |
| <b>Notes:</b>  |       |  |       |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 792  |       |  |       |       |      |
| A  | B     | C  | D     | E     | FX   |
| 4,8  | 16,54 | 23,36  | 23,11 | 24,24 | 7,95 |
| <b>Lecturers:</b> prof. RNDr. Ľubomír Tomáška, DrSc., RNDr. Regina Sepšiová, PhD., doc. Mgr. Peter Mikulíček, PhD., doc. Mgr. Peter Vďačný, PhD., doc. RNDr. Ján Radvánszky, PhD., doc. RNDr. Marek Mentel, PhD. |       |  |       |       |      |
| <b>Last change:</b> 22.09.2022   |       |  |       |       |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |  |       |       |      |

## COURSE DESCRIPTION

|   |       |  |      |       |      |
|---|-------|--|------|-------|------|
| <b>Academic year:</b> 2025/2026   |       |  |      |       |      |
| <b>University:</b> Comenius University Bratislava   |       |  |      |       |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |  |      |       |      |
| <b>Course ID:</b><br>PriF.KFR/N-bBEK-052/22   |       | <b>Course title:</b><br>Evolutionary Developmental Biology |      |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |       |  |      |       |      |
| <b>Number of credits:</b> 3   |       |  |      |       |      |
| <b>Recommended semester:</b> 4.   |       |  |      |       |      |
| <b>Educational level:</b> I., P   |       |  |      |       |      |
| <b>Prerequisites:</b>   |       |  |      |       |      |
| <b>Course requirements:</b>   |       |  |      |       |      |
| <b>Learning outcomes:</b>   |       |  |      |       |      |
| <b>Class syllabus:</b>  |       |  |      |       |      |
| <b>Recommended literature:</b>  |       |  |      |       |      |
| <b>Languages necessary to complete the course:</b>  |       |  |      |       |      |
| <b>Notes:</b>   |       |  |      |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 159   |       |  |      |       |      |
| A   | B     | C  | D    | E     | FX   |
| 9,43  | 24,53 | 37,11  | 7,55 | 15,72 | 5,66 |
| <b>Lecturers:</b> doc. Mgr. Viktor Demko, PhD., doc. Mgr. Monika Okuliarová, PhD., doc. RNDr. Ján Radvánszky, PhD.  |       |  |      |       |      |
| <b>Last change:</b> 01.08.2022  |       |  |      |       |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |       |  |      |       |      |

## COURSE DESCRIPTION

|  |     |  |     |     |     |
|--|-----|--|-----|-----|-----|
| <b>Academic year:</b> 2025/2026  |     |  |     |     |     |
| <b>University:</b> Comenius University Bratislava  |     |  |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |  |     |     |     |
| <b>Course ID:</b><br>PriF.KJ/N-bXCJ-136/22   |     | <b>Course title:</b><br>Fachdeutsch in Naturwissenschaften 1 |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 26<br><b>Form of the course:</b> on-site learning |     |  |     |     |     |
| <b>Number of credits:</b> 2  |     |  |     |     |     |
| <b>Recommended semester:</b> 5.  |     |  |     |     |     |
| <b>Educational level:</b> I., P  |     |  |     |     |     |
| <b>Prerequisites:</b>  |     |  |     |     |     |
| <b>Course requirements:</b>  |     |  |     |     |     |
| <b>Learning outcomes:</b>  |     |  |     |     |     |
| <b>Class syllabus:</b>   |     |  |     |     |     |
| <b>Recommended literature:</b>   |     |  |     |     |     |
| <b>Languages necessary to complete the course:</b>   |     |  |     |     |     |
| <b>Notes:</b>  |     |  |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 40   |     |  |     |     |     |
| A  | B   | C  | D   | E   | FX  |
| 100,0  | 0,0 | 0,0  | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> Mgr. Karin Rózsová Wolfová   |     |  |     |     |     |
| <b>Last change:</b> 23.07.2022   |     |  |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |     |  |     |     |     |

## COURSE DESCRIPTION

|  |     |  |     |     |      |
|--|-----|--|-----|-----|------|
| <b>Academic year:</b> 2025/2026  |     |  |     |     |      |
| <b>University:</b> Comenius University Bratislava  |     |  |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |  |     |     |      |
| <b>Course ID:</b><br>PriF.KJ/N-bXCJ-137/22   |     | <b>Course title:</b><br>Fachdeutsch in Naturwissenschaften 2 |     |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 26<br><b>Form of the course:</b> on-site learning |     |  |     |     |      |
| <b>Number of credits:</b> 2  |     |  |     |     |      |
| <b>Recommended semester:</b> 6.  |     |  |     |     |      |
| <b>Educational level:</b> I., P  |     |  |     |     |      |
| <b>Prerequisites:</b>  |     |  |     |     |      |
| <b>Course requirements:</b>  |     |  |     |     |      |
| <b>Learning outcomes:</b>  |     |  |     |     |      |
| <b>Class syllabus:</b>   |     |  |     |     |      |
| <b>Recommended literature:</b>   |     |  |     |     |      |
| <b>Languages necessary to complete the course:</b>   |     |  |     |     |      |
| <b>Notes:</b>  |     |  |     |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 15   |     |  |     |     |      |
| A  | B   | C  | D   | E   | FX   |
| 93,33  | 0,0 | 0,0  | 0,0 | 0,0 | 6,67 |
| <b>Lecturers:</b> Mgr. Karin Rózsová Wolfová   |     |  |     |     |      |
| <b>Last change:</b> 23.07.2022   |     |  |     |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |     |  |     |     |      |

## COURSE DESCRIPTION

|   |       |   |       |      |      |
|---|-------|---|-------|------|------|
| <b>Academic year:</b> 2025/2026   |       |   |       |      |      |
| <b>University:</b> Comenius University Bratislava   |       |   |       |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |   |       |      |      |
| <b>Course ID:</b><br>PriF.KGe/N-bCXX-008/22   |       | <b>Course title:</b><br>General Biology |       |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |       |   |       |      |      |
| <b>Number of credits:</b> 3   |       |   |       |      |      |
| <b>Recommended semester:</b> 2., 4.   |       |   |       |      |      |
| <b>Educational level:</b> I., P   |       |   |       |      |      |
| <b>Prerequisites:</b>   |       |   |       |      |      |
| <b>Course requirements:</b>   |       |   |       |      |      |
| <b>Learning outcomes:</b>   |       |   |       |      |      |
| <b>Class syllabus:</b>  |       |   |       |      |      |
| <b>Recommended literature:</b>  |       |   |       |      |      |
| <b>Languages necessary to complete the course:</b>  |       |   |       |      |      |
| <b>Notes:</b>   |       |   |       |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 218   |       |   |       |      |      |
| A   | B     | C                                       | D     | E    | FX   |
| 58,26   | 10,09 | 10,55                                   | 10,09 | 8,72 | 2,29 |
| <b>Lecturers:</b> prof. RNDr. Ľubomír Tomáška, DrSc.  |       |   |       |      |      |
| <b>Last change:</b> 14.07.2022  |       |   |       |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |       |   |       |      |      |

## COURSE DESCRIPTION

|  |       |  |       |      |     |
|--|-------|--|-------|------|-----|
| <b>Academic year:</b> 2025/2026  |       |  |       |      |     |
| <b>University:</b> Comenius University Bratislava  |       |  |       |      |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |  |       |      |     |
| <b>Course ID:</b><br>PriF.KAn/N-bBAN-004/22  |       | <b>Course title:</b><br>General Human Morphology |       |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 1 / 2 <b>per level/semester:</b> 13 / 26<br><b>Form of the course:</b> on-site learning |       |  |       |      |     |
| <b>Number of credits:</b> 4  |       |  |       |      |     |
| <b>Recommended semester:</b> 5.  |       |  |       |      |     |
| <b>Educational level:</b> I.   |       |  |       |      |     |
| <b>Prerequisites:</b>  |       |  |       |      |     |
| <b>Course requirements:</b>  |       |  |       |      |     |
| <b>Learning outcomes:</b>  |       |  |       |      |     |
| <b>Class syllabus:</b>   |       |  |       |      |     |
| <b>Recommended literature:</b>   |       |  |       |      |     |
| <b>Languages necessary to complete the course:</b>   |       |  |       |      |     |
| <b>Notes:</b>  |       |  |       |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 55   |       |  |       |      |     |
| A  | B     | C  | D     | E    | FX  |
| 23,64  | 36,36 | 18,18  | 18,18 | 3,64 | 0,0 |
| <b>Lecturers:</b> RNDr. Michaela Dörnhöferová, PhD., prof. Mgr. Viktor Černý, Dr.  |       |  |       |      |     |
| <b>Last change:</b> 24.07.2022   |       |  |       |      |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |  |       |      |     |

## COURSE DESCRIPTION

|  |      |  |       |       |       |
|--|------|--|-------|-------|-------|
| <b>Academic year:</b> 2025/2026  |      |  |       |       |       |
| <b>University:</b> Comenius University Bratislava  |      |  |       |       |       |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |  |       |       |       |
| <b>Course ID:</b><br>PriF.KAgCh/N-bBXX-020/22  |      | <b>Course title:</b><br>General and Inorganic Chemistry for Biologists |       |       |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 26<br><b>Form of the course:</b> on-site learning |      |  |       |       |       |
| <b>Number of credits:</b> 2  |      |  |       |       |       |
| <b>Recommended semester:</b> 1.  |      |  |       |       |       |
| <b>Educational level:</b> I., P  |      |  |       |       |       |
| <b>Prerequisites:</b>  |      |  |       |       |       |
| <b>Course requirements:</b>  |      |  |       |       |       |
| <b>Learning outcomes:</b>  |      |  |       |       |       |
| <b>Class syllabus:</b>   |      |  |       |       |       |
| <b>Recommended literature:</b>   |      |  |       |       |       |
| <b>Languages necessary to complete the course:</b>   |      |  |       |       |       |
| <b>Notes:</b>  |      |  |       |       |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 1222   |      |  |       |       |       |
| A  | B    | C  | D     | E     | FX    |
| 10,8   | 9,74 | 12,19  | 16,12 | 20,54 | 30,61 |
| <b>Lecturers:</b> RNDr. Ján Šimunek, PhD.  |      |  |       |       |       |
| <b>Last change:</b> 04.10.2022   |      |  |       |       |       |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |      |  |       |       |       |

## COURSE DESCRIPTION

|   |       |                                    |       |       |       |
|---|-------|------------------------------------|-------|-------|-------|
| <b>Academic year:</b> 2025/2026   |       |                                    |       |       |       |
| <b>University:</b> Comenius University Bratislava   |       |                                    |       |       |       |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |                                    |       |       |       |
| <b>Course ID:</b><br>PriF.KGe/N-bBXX-038/22   |       | <b>Course title:</b><br>Genetics 1 |       |       |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 4 <b>per level/semester:</b> 26 / 52<br><b>Form of the course:</b> on-site learning  |       |                                    |       |       |       |
| <b>Number of credits:</b> 7   |       |                                    |       |       |       |
| <b>Recommended semester:</b> 3.   |       |                                    |       |       |       |
| <b>Educational level:</b> I., P   |       |                                    |       |       |       |
| <b>Prerequisites:</b>   |       |                                    |       |       |       |
| <b>Course requirements:</b>   |       |                                    |       |       |       |
| <b>Learning outcomes:</b>   |       |                                    |       |       |       |
| <b>Class syllabus:</b>  |       |                                    |       |       |       |
| <b>Recommended literature:</b>  |       |                                    |       |       |       |
| <b>Languages necessary to complete the course:</b>  |       |                                    |       |       |       |
| <b>Notes:</b>   |       |                                    |       |       |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 749   |       |                                    |       |       |       |
| A   | B     | C                                  | D     | E     | FX    |
| 6,68  | 13,62 | 20,43                              | 21,76 | 24,03 | 13,48 |
| <b>Lecturers:</b> prof. RNDr. Ľubomír Tomáška, DrSc., doc. RNDr. Eliška Gálová, PhD., Mgr. Lucia Mentelová, PhD., RNDr. Regina Sepšiová, PhD., doc. Mgr. Miroslava Slaninová, Dr., prof. RNDr. Andrea Ševčovičová, PhD., Mgr. Katarína Gaplovska, PhD., doc. RNDr. Vladimíra Džugasová, PhD., Mgr. Filip Červenák, PhD., Mgr. Katarína Procházková, PhD., Mgr. Stanislav Kyzek, PhD., Mgr. Ivana Kyzeková, PhD., Mgr. Nina Mayerová, PhD., Mgr. Andrea Valentová, Mgr. Sára Pišteková, Mgr. Tomáš Petrík, Mgr. Mária Peťková, PhD., Mgr. Martina Zálešáková, Mgr. Kristína Mariničová, Mgr. Adam Hlavatý, Mgr. Terézia Hromádková |       |                                    |       |       |       |
| <b>Last change:</b> 02.08.2022  |       |                                    |       |       |       |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |       |                                    |       |       |       |

## COURSE DESCRIPTION

|   |      |   |     |     |      |
|---|------|---|-----|-----|------|
| <b>Academic year:</b> 2025/2026   |      |   |     |     |      |
| <b>University:</b> Comenius University Bratislava   |      |   |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |      |   |     |     |      |
| <b>Course ID:</b><br>PriF.KGe/N-XXXX-004/21   |      | <b>Course title:</b><br>Genetics for everyone |     |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning   |      |   |     |     |      |
| <b>Number of credits:</b> 3   |      |   |     |     |      |
| <b>Recommended semester:</b> 2., 4., 6.   |      |   |     |     |      |
| <b>Educational level:</b> I., II., P  |      |   |     |     |      |
| <b>Prerequisites:</b>   |      |   |     |     |      |
| <b>Course requirements:</b>   |      |   |     |     |      |
| <b>Learning outcomes:</b>   |      |   |     |     |      |
| <b>Class syllabus:</b>  |      |   |     |     |      |
| <b>Recommended literature:</b>  |      |   |     |     |      |
| <b>Languages necessary to complete the course:</b>  |      |   |     |     |      |
| <b>Notes:</b>   |      |   |     |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 1483  |      |   |     |     |      |
| A   | B    | C   | D   | E   | FX   |
| 94,07   | 0,67 | 0,0   | 0,0 | 0,0 | 5,26 |
| <b>Lecturers:</b> RNDr. Regina Sepšiová, PhD., doc. Mgr. Miroslava Slaninová, Dr., Mgr. Filip Červenák, PhD., prof. RNDr. Andrea Ševčovičová, PhD., doc. RNDr. Eliška Gálová, PhD., Mgr. Stanislav Kyzek, PhD., Mgr. Mária Peťková, PhD., Mgr. Ivana Kyzeková, PhD., doc. RNDr. Vladimíra Džugasová, PhD. |      |   |     |     |      |
| <b>Last change:</b> 15.08.2025  |      |   |     |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |      |   |     |     |      |

## COURSE DESCRIPTION

|  |      |   |      |      |      |
|--|------|---|------|------|------|
| <b>Academic year:</b> 2025/2026  |      |   |      |      |      |
| <b>University:</b> Comenius University Bratislava  |      |   |      |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |   |      |      |      |
| <b>Course ID:</b><br>PriF.KRGRR/N-<br>XXXX-001/21  |      | <b>Course title:</b><br>Geography of the World in the 21.st century |      |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture / seminar<br><b>Number of hours:</b><br><b>per week:</b> 1 / 1 <b>per level/semester:</b> 13 / 13<br><b>Form of the course:</b> on-site learning  |      |   |      |      |      |
| <b>Number of credits:</b> 3  |      |   |      |      |      |
| <b>Recommended semester:</b> 2., 4., 6.  |      |   |      |      |      |
| <b>Educational level:</b> I., II., P   |      |   |      |      |      |
| <b>Prerequisites:</b>  |      |   |      |      |      |
| <b>Course requirements:</b>  |      |   |      |      |      |
| <b>Learning outcomes:</b>  |      |   |      |      |      |
| <b>Class syllabus:</b>   |      |   |      |      |      |
| <b>Recommended literature:</b>   |      |   |      |      |      |
| <b>Languages necessary to complete the course:</b>   |      |   |      |      |      |
| <b>Notes:</b>  |      |   |      |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 147  |      |   |      |      |      |
| A  | B    | C   | D    | E    | FX   |
| 83,67  | 2,72 | 6,12  | 0,68 | 0,68 | 6,12 |
| <b>Lecturers:</b> Mgr. Rastislav Cákoci, PhD., RNDr. Katarína Danielová, PhD., doc. RNDr. Daniel Gurňák, PhD., doc. RNDr. František Križan, PhD., doc. RNDr. Eva Rajčáková, CSc., Mgr. Michala Sládeková Madajová, PhD., RNDr. Angelika Švecová, PhD., doc. Mgr. Martin Šveda, PhD., prof. RNDr. Ladislav Tolmáči, PhD., RNDr. Mgr. Anna Tolmáči, PhD., Mgr. Gabriel Zubriczký, PhD. |      |   |      |      |      |
| <b>Last change:</b> 15.05.2021   |      |   |      |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |      |   |      |      |      |

## COURSE DESCRIPTION

|  |     |   |     |      |      |
|--|-----|---|-----|------|------|
| <b>Academic year:</b> 2025/2026  |     |   |     |      |      |
| <b>University:</b> Comenius University Bratislava  |     |   |     |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |   |     |      |      |
| <b>Course ID:</b><br>PriF.KGP/N-XXXX-007/21  |     | <b>Course title:</b><br>Geology in Nutshell |     |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 1 / 2 <b>per level/semester:</b> 13 / 26<br><b>Form of the course:</b> on-site learning |     |   |     |      |      |
| <b>Number of credits:</b> 3  |     |   |     |      |      |
| <b>Recommended semester:</b> 2., 4., 6.  |     |   |     |      |      |
| <b>Educational level:</b> I., II., P   |     |   |     |      |      |
| <b>Prerequisites:</b>  |     |   |     |      |      |
| <b>Course requirements:</b>  |     |   |     |      |      |
| <b>Learning outcomes:</b>  |     |   |     |      |      |
| <b>Class syllabus:</b>   |     |   |     |      |      |
| <b>Recommended literature:</b>   |     |   |     |      |      |
| <b>Languages necessary to complete the course:</b>   |     |   |     |      |      |
| <b>Notes:</b>  |     |   |     |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 58   |     |   |     |      |      |
| A  | B   | C   | D   | E    | FX   |
| 89,66  | 0,0 | 0,0   | 0,0 | 8,62 | 1,72 |
| <b>Lecturers:</b> prof. RNDr. Roman Aubrecht, Dr., prof. Mgr. Natália Hlavatá Hudáčková, PhD., doc. RNDr. Jozef Hók, CSc., doc. RNDr. Alexander Lačný, PhD., doc. RNDr. Jana Fridrichová, PhD., RNDr. Ondrej Nemec, PhD. |     |   |     |      |      |
| <b>Last change:</b> 20.01.2022   |     |   |     |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |     |   |     |      |      |

## COURSE DESCRIPTION

|   |     |   |     |     |      |
|---|-----|---|-----|-----|------|
| <b>Academic year:</b> 2025/2026   |     |   |     |     |      |
| <b>University:</b> Comenius University Bratislava   |     |   |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |     |   |     |     |      |
| <b>Course ID:</b><br>PriF.KPI/N-XXXX-009/21   |     | <b>Course title:</b><br>Global Environmental Issues |     |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |     |   |     |     |      |
| <b>Number of credits:</b> 3   |     |   |     |     |      |
| <b>Recommended semester:</b> 2., 4., 6.   |     |   |     |     |      |
| <b>Educational level:</b> I., II., P  |     |   |     |     |      |
| <b>Prerequisites:</b>   |     |   |     |     |      |
| <b>Course requirements:</b>   |     |   |     |     |      |
| <b>Learning outcomes:</b>   |     |   |     |     |      |
| <b>Class syllabus:</b>  |     |   |     |     |      |
| <b>Recommended literature:</b>  |     |   |     |     |      |
| <b>Languages necessary to complete the course:</b>  |     |   |     |     |      |
| <b>Notes:</b>   |     |   |     |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 1126  |     |   |     |     |      |
| A   | B   | C   | D   | E   | FX   |
| 90,5  | 0,0 | 0,27  | 0,0 | 0,0 | 9,24 |
| <b>Lecturers:</b> doc. RNDr. Katarína Pavličková, CSc., prof. RNDr. Pavel Dlapa, PhD., doc. RNDr. Martina Zvaríková, PhD., doc. RNDr. Ľubomír Jurkovič, PhD.                                |     |   |     |     |      |
| <b>Last change:</b> 09.11.2022  |     |   |     |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |     |   |     |     |      |

## COURSE DESCRIPTION

|  |     |  |     |     |      |
|--|-----|--|-----|-----|------|
| <b>Academic year:</b> 2025/2026  |     |  |     |     |      |
| <b>University:</b> Comenius University Bratislava  |     |  |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |  |     |     |      |
| <b>Course ID:</b><br>PriF.KEM/N-bXXX-001/22  |     | <b>Course title:</b><br>Green University 1 |     |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 26 / 26<br><b>Form of the course:</b> on-site learning |     |  |     |     |      |
| <b>Number of credits:</b> 2  |     |  |     |     |      |
| <b>Recommended semester:</b> 1., 2., 3., 4., 5., 6..   |     |  |     |     |      |
| <b>Educational level:</b> I., P  |     |  |     |     |      |
| <b>Prerequisites:</b>  |     |  |     |     |      |
| <b>Course requirements:</b>  |     |  |     |     |      |
| <b>Learning outcomes:</b>  |     |  |     |     |      |
| <b>Class syllabus:</b>   |     |  |     |     |      |
| <b>Recommended literature:</b>   |     |  |     |     |      |
| <b>Languages necessary to complete the course:</b>   |     |  |     |     |      |
| <b>Notes:</b>  |     |  |     |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 123  |     |  |     |     |      |
| A  | B   | C  | D   | E   | FX   |
| 96,75  | 0,0 | 0,0  | 0,0 | 0,0 | 3,25 |
| <b>Lecturers:</b> RNDr. Jaroslav Bella, doc. Mgr. Miroslava Slaninová, Dr., RNDr. Hubert Žarnovičan, PhD., Mgr. Martin Šebesta, PhD.   |     |  |     |     |      |
| <b>Last change:</b> 22.08.2022   |     |  |     |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |     |  |     |     |      |

## COURSE DESCRIPTION

|  |     |  |     |     |     |
|--|-----|--|-----|-----|-----|
| <b>Academic year:</b> 2025/2026  |     |  |     |     |     |
| <b>University:</b> Comenius University Bratislava  |     |  |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |  |     |     |     |
| <b>Course ID:</b><br>PriF.KEM/N-bXXX-002/22  |     | <b>Course title:</b><br>Green University 2 |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 26 / 26<br><b>Form of the course:</b> on-site learning |     |  |     |     |     |
| <b>Number of credits:</b> 2  |     |  |     |     |     |
| <b>Recommended semester:</b> 1., 2., 3., 4., 5., 6..   |     |  |     |     |     |
| <b>Educational level:</b> I., P  |     |  |     |     |     |
| <b>Prerequisites:</b>  |     |  |     |     |     |
| <b>Course requirements:</b>  |     |  |     |     |     |
| <b>Learning outcomes:</b>  |     |  |     |     |     |
| <b>Class syllabus:</b>   |     |  |     |     |     |
| <b>Recommended literature:</b>   |     |  |     |     |     |
| <b>Languages necessary to complete the course:</b>   |     |  |     |     |     |
| <b>Notes:</b>  |     |  |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 80   |     |  |     |     |     |
| A  | B   | C  | D   | E   | FX  |
| 92,5   | 0,0 | 0,0  | 0,0 | 0,0 | 7,5 |
| <b>Lecturers:</b> RNDr. Jaroslav Bella, doc. Mgr. Miroslava Slaninová, Dr., Mgr. Martin Šebesta, PhD., RNDr. Hubert Žarnovičan, PhD.   |     |  |     |     |     |
| <b>Last change:</b> 22.08.2022   |     |  |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |     |  |     |     |     |

## COURSE DESCRIPTION

|   |       |   |       |       |     |
|---|-------|---|-------|-------|-----|
| <b>Academic year:</b> 2025/2026   |       |   |       |       |     |
| <b>University:</b> Comenius University Bratislava   |       |   |       |       |     |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |   |       |       |     |
| <b>Course ID:</b><br>PriF.KAn/N-bBAN-009/22   |       | <b>Course title:</b><br>Human Biochemical and Genetic Variability |       |       |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture / seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 26 / 26<br><b>Form of the course:</b> on-site learning |       |   |       |       |     |
| <b>Number of credits:</b> 5   |       |   |       |       |     |
| <b>Recommended semester:</b> 6.   |       |   |       |       |     |
| <b>Educational level:</b> I.  |       |   |       |       |     |
| <b>Prerequisites:</b>   |       |   |       |       |     |
| <b>Course requirements:</b>   |       |   |       |       |     |
| <b>Learning outcomes:</b>   |       |   |       |       |     |
| <b>Class syllabus:</b>  |       |   |       |       |     |
| <b>Recommended literature:</b>  |       |   |       |       |     |
| <b>Languages necessary to complete the course:</b>  |       |   |       |       |     |
| <b>Notes:</b>   |       |   |       |       |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 39  |       |   |       |       |     |
| A   | B     | C   | D     | E     | FX  |
| 23,08   | 17,95 | 20,51   | 20,51 | 17,95 | 0,0 |
| <b>Lecturers:</b> RNDr. Veronika Candráková Čerňanová, PhD., doc. RNDr. Lenka Vorobeľová, PhD.  |       |   |       |       |     |
| <b>Last change:</b> 24.07.2022  |       |   |       |       |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |       |   |       |       |     |

## COURSE DESCRIPTION

|  |       |   |       |       |      |
|--|-------|---|-------|-------|------|
| <b>Academic year:</b> 2025/2026  |       |   |       |       |      |
| <b>University:</b> Comenius University Bratislava  |       |   |       |       |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |   |       |       |      |
| <b>Course ID:</b><br>PriF.KŽFE/N-bBXX-087/22   |       | <b>Course title:</b><br>Human Functional Morphology |       |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 3 / 2 <b>per level/semester:</b> 39 / 26<br><b>Form of the course:</b> on-site learning   |       |   |       |       |      |
| <b>Number of credits:</b> 6  |       |   |       |       |      |
| <b>Recommended semester:</b> 1.  |       |   |       |       |      |
| <b>Educational level:</b> I., P  |       |   |       |       |      |
| <b>Prerequisites:</b>  |       |   |       |       |      |
| <b>Course requirements:</b>  |       |   |       |       |      |
| <b>Learning outcomes:</b>  |       |   |       |       |      |
| <b>Class syllabus:</b>   |       |   |       |       |      |
| <b>Recommended literature:</b>   |       |   |       |       |      |
| <b>Languages necessary to complete the course:</b>   |       |   |       |       |      |
| <b>Notes:</b>  |       |   |       |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 341  |       |   |       |       |      |
| A  | B     | C   | D     | E     | FX   |
| 8,5  | 20,23 | 27,27   | 16,42 | 20,23 | 7,33 |
| <b>Lecturers:</b> doc. Mgr. Monika Okuliarová, PhD., doc. Mgr. Ľuboš Molčan, PhD., RNDr. Petra Švábová, PhD., RNDr. Veronika Candráková Čerňanová, PhD., RNDr. Mária Chovancová, PhD., Mgr. Zuzana Dzirbiková, PhD., RNDr. Darina Falbová, PhD., Mgr. Miroslava Majzúnová, PhD., Mgr. Roman Moravčík, PhD., RNDr. Katarína Stebelová, PhD., doc. RNDr. Lenka Vorobeľová, PhD., Mgr. Jana Zlacká, PhD., Mgr. Peter Štefánik, PhD. |       |   |       |       |      |
| <b>Last change:</b> 02.10.2022   |       |   |       |       |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |   |       |       |      |

## COURSE DESCRIPTION

|   |       |  |       |       |      |
|---|-------|--|-------|-------|------|
| <b>Academic year:</b> 2025/2026   |       |  |       |       |      |
| <b>University:</b> Comenius University Bratislava   |       |  |       |       |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |  |       |       |      |
| <b>Course ID:</b><br>PriF.KMB/N-bBMO-001/22   |       | <b>Course title:</b><br>Human Genetics |       |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |       |  |       |       |      |
| <b>Number of credits:</b> 3   |       |  |       |       |      |
| <b>Recommended semester:</b> 5.   |       |  |       |       |      |
| <b>Educational level:</b> I., P   |       |  |       |       |      |
| <b>Prerequisites:</b>   |       |  |       |       |      |
| <b>Course requirements:</b>   |       |  |       |       |      |
| <b>Learning outcomes:</b>   |       |  |       |       |      |
| <b>Class syllabus:</b>  |       |  |       |       |      |
| <b>Recommended literature:</b>  |       |  |       |       |      |
| <b>Languages necessary to complete the course:</b>  |       |  |       |       |      |
| <b>Notes:</b>   |       |  |       |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 423   |       |  |       |       |      |
| A   | B     | C                                      | D     | E     | FX   |
| 17,97   | 17,02 | 23,4                                   | 21,28 | 17,97 | 2,36 |
| <b>Lecturers:</b> doc. Mgr. Andrej Ficek, PhD., Mgr. Marián Baldovič, PhD., doc. RNDr. Ján Radvánszky, PhD.   |       |  |       |       |      |
| <b>Last change:</b> 09.11.2022  |       |  |       |       |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |       |  |       |       |      |

## COURSE DESCRIPTION

|  |       |                                    |       |       |      |
|--|-------|------------------------------------|-------|-------|------|
| <b>Academic year:</b> 2025/2026  |       |                                    |       |       |      |
| <b>University:</b> Comenius University Bratislava  |       |                                    |       |       |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |                                    |       |       |      |
| <b>Course ID:</b><br>PriF.KMV/N-bBXX-026/22  |       | <b>Course title:</b><br>Immunology |       |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 26<br><b>Form of the course:</b> on-site learning |       |                                    |       |       |      |
| <b>Number of credits:</b> 3  |       |                                    |       |       |      |
| <b>Recommended semester:</b> 4.  |       |                                    |       |       |      |
| <b>Educational level:</b> I., P  |       |                                    |       |       |      |
| <b>Prerequisites:</b>  |       |                                    |       |       |      |
| <b>Course requirements:</b>  |       |                                    |       |       |      |
| <b>Learning outcomes:</b>  |       |                                    |       |       |      |
| <b>Class syllabus:</b>   |       |                                    |       |       |      |
| <b>Recommended literature:</b>   |       |                                    |       |       |      |
| <b>Languages necessary to complete the course:</b>   |       |                                    |       |       |      |
| <b>Notes:</b>  |       |                                    |       |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 303  |       |                                    |       |       |      |
| A  | B     | C                                  | D     | E     | FX   |
| 7,59   | 17,82 | 25,08                              | 19,47 | 22,77 | 7,26 |
| <b>Lecturers:</b> doc. RNDr. Miroslava Šupolíková, PhD., doc. RNDr. Tatiana Betáková, DrSc.  |       |                                    |       |       |      |
| <b>Last change:</b> 12.09.2022   |       |                                    |       |       |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |                                    |       |       |      |

## COURSE DESCRIPTION

|  |       |  |       |       |       |
|--|-------|--|-------|-------|-------|
| <b>Academic year:</b> 2025/2026  |       |  |       |       |       |
| <b>University:</b> Comenius University Bratislava  |       |  |       |       |       |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |  |       |       |       |
| <b>Course ID:</b><br>PriF.KMB/N-bBXX-028/22  |       | <b>Course title:</b><br>Informatics for Biologists |       |       |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 26<br><b>Form of the course:</b> on-site learning |       |  |       |       |       |
| <b>Number of credits:</b> 3  |       |  |       |       |       |
| <b>Recommended semester:</b> 1.  |       |  |       |       |       |
| <b>Educational level:</b> I., P  |       |  |       |       |       |
| <b>Prerequisites:</b>  |       |  |       |       |       |
| <b>Course requirements:</b>  |       |  |       |       |       |
| <b>Learning outcomes:</b>  |       |  |       |       |       |
| <b>Class syllabus:</b>   |       |  |       |       |       |
| <b>Recommended literature:</b>   |       |  |       |       |       |
| <b>Languages necessary to complete the course:</b>   |       |  |       |       |       |
| <b>Notes:</b>  |       |  |       |       |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 471  |       |  |       |       |       |
| A  | B     | C  | D     | E     | FX    |
| 13,16  | 18,68 | 19,75  | 19,75 | 10,83 | 17,83 |
| <b>Lecturers:</b> doc. RNDr. Tomáš Szemes, PhD., Mgr. Juraj Gazdarica, PhD.  |       |  |       |       |       |
| <b>Last change:</b> 25.07.2022   |       |  |       |       |       |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |  |       |       |       |

## COURSE DESCRIPTION

|  |       |   |      |      |      |
|--|-------|---|------|------|------|
| <b>Academic year:</b> 2025/2026  |       |   |      |      |      |
| <b>University:</b> Comenius University Bratislava  |       |   |      |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |   |      |      |      |
| <b>Course ID:</b><br>PriF-FMFI.KJFB/N-<br>bBXX-083/15  |       | <b>Course title:</b><br>Introduction to Biostatistics and Probability |      |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 26 / 26<br><b>Form of the course:</b> on-site learning |       |   |      |      |      |
| <b>Number of credits:</b> 5  |       |   |      |      |      |
| <b>Recommended semester:</b> 4.  |       |   |      |      |      |
| <b>Educational level:</b> I., P  |       |   |      |      |      |
| <b>Prerequisites:</b>  |       |   |      |      |      |
| <b>Course requirements:</b>  |       |   |      |      |      |
| <b>Learning outcomes:</b>  |       |   |      |      |      |
| <b>Class syllabus:</b>   |       |   |      |      |      |
| <b>Recommended literature:</b>   |       |   |      |      |      |
| <b>Languages necessary to complete the course:</b>   |       |   |      |      |      |
| <b>Notes:</b>  |       |   |      |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 484  |       |   |      |      |      |
| A  | B     | C   | D    | E    | FX   |
| 41,74  | 33,06 | 17,98   | 5,58 | 1,45 | 0,21 |
| <b>Lecturers:</b> prof. RNDr. Iveta Waczulíková, PhD., RNDr. Ing. Milan Melicherčík, PhD.  |       |   |      |      |      |
| <b>Last change:</b> 08.11.2022   |       |   |      |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |   |      |      |      |

## COURSE DESCRIPTION

|  |       |   |      |      |      |
|--|-------|---|------|------|------|
| <b>Academic year:</b> 2025/2026  |       |   |      |      |      |
| <b>University:</b> Comenius University Bratislava  |       |   |      |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |   |      |      |      |
| <b>Course ID:</b><br>PriF.KOrCh/N-bBXX-017/22  |       | <b>Course title:</b><br>Lab Practical in Organic Chemistry for Biologists |      |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week: 1 per level/semester: 13</b><br><b>Form of the course:</b> on-site learning   |       |   |      |      |      |
| <b>Number of credits:</b> 1  |       |   |      |      |      |
| <b>Recommended semester:</b> 1.  |       |   |      |      |      |
| <b>Educational level:</b> I., P  |       |   |      |      |      |
| <b>Prerequisites:</b>  |       |   |      |      |      |
| <b>Course requirements:</b>  |       |   |      |      |      |
| <b>Learning outcomes:</b>  |       |   |      |      |      |
| <b>Class syllabus:</b>   |       |   |      |      |      |
| <b>Recommended literature:</b>   |       |   |      |      |      |
| <b>Languages necessary to complete the course:</b>   |       |   |      |      |      |
| <b>Notes:</b>  |       |   |      |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 1097   |       |   |      |      |      |
| A  | B     | C   | D    | E    | FX   |
| 47,04  | 28,62 | 13,22   | 4,28 | 2,83 | 4,01 |
| <b>Lecturers:</b> RNDr. Viera Poláčková, PhD., Mgr. Iveta Kmentová, PhD., Mgr. Dominika Mravcová, PhD., PharmDr. Ivica Sigmundová, PhD., Mgr. Bernard Mravec, PhD., Mgr. Lucia Kováčiková, PhD., RNDr. Pavol Tisovský, PhD., Mgr. Lea Hegedúsová, PhD., Mgr. Lukáš Kerner, PhD., Mgr. Stela Krotká, Ing. Tomáš Čarný, PhD., Mgr. Karin Schniererová, Mgr. Zuzana Mravíková, Mgr. Samuel Andrejčák, Mgr. Lukáš Huska, Mgr. Henrich Kabzan, Mgr. Terézia Teplanová, Mgr. Jakub Orság, Mgr. Jakub Borko |       |   |      |      |      |
| <b>Last change:</b> 17.10.2022   |       |   |      |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |   |      |      |      |

## COURSE DESCRIPTION

|   |       |                               |     |      |      |
|---|-------|-------------------------------|-----|------|------|
| <b>Academic year:</b> 2025/2026   |       |                               |     |      |      |
| <b>University:</b> Comenius University Bratislava   |       |                               |     |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |                               |     |      |      |
| <b>Course ID:</b><br>PriF.KJ/N-bXCJ-138/22  |       | <b>Course title:</b><br>Latin |     |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |       |                               |     |      |      |
| <b>Number of credits:</b> 2   |       |                               |     |      |      |
| <b>Recommended semester:</b> 1., 2..  |       |                               |     |      |      |
| <b>Educational level:</b> I., P   |       |                               |     |      |      |
| <b>Prerequisites:</b>   |       |                               |     |      |      |
| <b>Course requirements:</b>   |       |                               |     |      |      |
| <b>Learning outcomes:</b>   |       |                               |     |      |      |
| <b>Class syllabus:</b>  |       |                               |     |      |      |
| <b>Recommended literature:</b>  |       |                               |     |      |      |
| <b>Languages necessary to complete the course:</b>  |       |                               |     |      |      |
| <b>Notes:</b>   |       |                               |     |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 448   |       |                               |     |      |      |
| A   | B     | C                             | D   | E    | FX   |
| 58,93   | 20,76 | 7,81                          | 2,9 | 2,23 | 7,37 |
| <b>Lecturers:</b> Mgr. Ivan Lábaj, PhD., RNDr. Tatiana Slováková, PhD.  |       |                               |     |      |      |
| <b>Last change:</b> 07.11.2022  |       |                               |     |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |       |                               |     |      |      |

## COURSE DESCRIPTION

|  |     |   |     |      |      |
|--|-----|---|-----|------|------|
| <b>Academic year:</b> 2025/2026  |     |   |     |      |      |
| <b>University:</b> Comenius University Bratislava  |     |   |     |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |   |     |      |      |
| <b>Course ID:</b><br>PriF.KPI/N-XXXX-008/21  |     | <b>Course title:</b><br>Man as a part of the nature |     |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning  |     |   |     |      |      |
| <b>Number of credits:</b> 3  |     |   |     |      |      |
| <b>Recommended semester:</b> 1., 3., 5.  |     |   |     |      |      |
| <b>Educational level:</b> I., II., P   |     |   |     |      |      |
| <b>Prerequisites:</b>  |     |   |     |      |      |
| <b>Course requirements:</b>  |     |   |     |      |      |
| <b>Learning outcomes:</b>  |     |   |     |      |      |
| <b>Class syllabus:</b>   |     |   |     |      |      |
| <b>Recommended literature:</b>   |     |   |     |      |      |
| <b>Languages necessary to complete the course:</b>   |     |   |     |      |      |
| <b>Notes:</b>  |     |   |     |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 1660   |     |   |     |      |      |
| A  | B   | C   | D   | E    | FX   |
| 90,72  | 0,3 | 0,0   | 0,0 | 0,06 | 8,92 |
| <b>Lecturers:</b> doc. RNDr. Martina Zvaríková, PhD., prof. RNDr. Pavel Dlapa, PhD., RNDr. Malvína Reiffers Čierniková, PhD., prof. PaedDr. Pavol Prokop, DrSc., prof. RNDr. Peter Fedor, DrSc., prof. Ing. Eva Chmielewská, CSc., RNDr. Martin Labuda, PhD., doc. RNDr. Eva Pauditšová, PhD., RNDr. Hubert Žarnovičan, PhD., doc. RNDr. Stanislav Rapant, DrSc., doc. RNDr. Ľubomír Jurkovič, PhD., doc. Mgr. Tomáš Lánczos, PhD., doc. RNDr. Katarína Pavličková, CSc. |     |   |     |      |      |
| <b>Last change:</b> 09.11.2022   |     |   |     |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |     |   |     |      |      |

## COURSE DESCRIPTION

|   |                                     |
|---|-------------------------------------|
| <b>Academic year:</b> 2025/2026   |                                     |
| <b>University:</b> Comenius University Bratislava   |                                     |
| <b>Faculty:</b> Faculty of Natural Sciences   |                                     |
| <b>Course ID:</b><br>PriF-FMFI.KMANM/N-<br>bBXX-080/15  | <b>Course title:</b><br>Mathematics |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 3 per level/semester: 39</b><br><b>Form of the course:</b> on-site learning   |                                     |
| <b>Number of credits:</b> 4   |                                     |
| <b>Recommended semester:</b> 2.   |                                     |
| <b>Educational level:</b> I., P   |                                     |
| <b>Prerequisites:</b>   |                                     |
| <b>Course requirements:</b><br>During the semester, there will be 8 short tests and 3 homework in total of 80 points. The final paper consists of one 20-point paper. In order to obtain an A rating, it is necessary to obtain a total of at least 90 points, for B at least 80 points, for C at least 70 points, for D at least 60 points and for an E rating at least 50 points.<br>Scale of assessment (preliminary/final): 100/0   |                                     |
| <b>Learning outcomes:</b><br>Acquire basic mathematical methods, theories and knowledge used in research and practice.  |                                     |
| <b>Class syllabus:</b><br>Real numbers - properties.<br>Fundamentals of linear algebra: Matrix and its rank, basic operations. Determinant. Solution of a system of linear equations. Cramer's rule.<br>Real functions of a real variable: Elementary functions and their properties. Sequence and limits of sequences. Function limit. Continuity of function.<br>Derivation of a function: definition, geometric meaning, basic theorems. Derivatives of elementary functions. Derivatives of higher orders. L'Hospital's rule. The course of the function - monotonicity, convexity and concavity, stationary and inflection points, local extrema, asymptotes, graph.<br>Function integration: Primitive function and indefinite integral. Integration methods - per partes and substitution. Integration of some rational functions, decomposition into partial fractions. The concept of a definite integral and its basic properties. Newton-Leibniz formula. Per partes method and substitution method for certain integrals. Some applications of a certain integral - area of a planar region, length of a curve. |                                     |
| <b>Recommended literature:</b><br>Eliaš, J., Horváth, J. a Kajan, J.: Zbierka úloh z vyššej matematiky, 1. a 2. časť;<br>Kubáček, Z., Valášek, J.: Cvičenia z matematickej analýzy I, (VŠ skriptá MFF UK);<br>electronic study materials provided by the teacher  |                                     |
| <b>Languages necessary to complete the course:</b>  |                                     |

|   |       |       |       |       |      |
|---|-------|-------|-------|-------|------|
| Slovak, English   |       |       |       |       |      |
| <b>Notes:</b>   |       |       |       |       |      |
| <b>Past grade distribution</b>  |       |       |       |       |      |
| Total number of evaluated students: 763                                   |       |       |       |       |      |
| A   | B     | C     | D     | E     | FX   |
| 28,44   | 18,09 | 20,05 | 12,32 | 14,55 | 6,55 |
| <b>Lecturers:</b> RNDr. Kristína Rostás, PhD., prof. RNDr. Ján Filo, CSc. |       |       |       |       |      |
| <b>Last change:</b> 21.05.2025  |       |       |       |       |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.                          |       |       |       |       |      |

## COURSE DESCRIPTION

|   |       |   |      |     |      |
|---|-------|---|------|-----|------|
| <b>Academic year:</b> 2025/2026   |       |   |      |     |      |
| <b>University:</b> Comenius University Bratislava   |       |   |      |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |   |      |     |      |
| <b>Course ID:</b><br>PriF-FMFI.KAMŠ/N-<br>bBXX-082/22   |       | <b>Course title:</b><br>Mathematics for the Biology |      |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture / seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 26 / 26<br><b>Form of the course:</b> on-site learning   |       |   |      |     |      |
| <b>Number of credits:</b> 4   |       |   |      |     |      |
| <b>Recommended semester:</b> 4.   |       |   |      |     |      |
| <b>Educational level:</b> I., P   |       |   |      |     |      |
| <b>Prerequisites:</b>   |       |   |      |     |      |
| <b>Course requirements:</b><br>Continuous assessment: short quizzes, homework sets<br>Examination: written<br>Grade scale: A 90%, B 75%, C 60%, D 55%, E 40%<br>Scale of assessment (preliminary/final): 60/40  |       |   |      |     |      |
| <b>Learning outcomes:</b><br>Acquisition of basic knowledge about the possibilities and methods of using mathematics in biology, reading and drawing graphs, use of basic statistics. Ability to analyze simple problems using dynamic systems.   |       |   |      |     |      |
| <b>Class syllabus:</b><br>Principles of mathematical modeling in natural sciences. Data and their graphical display. Linear dependence, exponential and logarithmic functions and their practical use. Derivatives, integrals, vectors and matrices, their significance and practical use in models in cell biology, biochemistry, virology, molecular biology, genetics, ecology and other fields. Fundamentals of dynamical systems: acquaintance with concepts: system of ordinary differential equations, vector, matrix, phase portrait analysis, properties of equilibria and oscillations. Basics of probability and statistics. |       |   |      |     |      |
| <b>Recommended literature:</b>  |       |   |      |     |      |
| <b>Languages necessary to complete the course:</b><br>Slovak, English   |       |   |      |     |      |
| <b>Notes:</b>   |       |   |      |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 96  |       |   |      |     |      |
| A   | B     | C   | D    | E   | FX   |
| 32,29   | 32,29 | 20,83   | 12,5 | 0,0 | 2,08 |
| <b>Lecturers:</b> doc. Mgr. Richard Kollár, PhD.  |       |   |      |     |      |

**Last change:** 28.04.2022

**Approved by:** doc. Mgr. Andrej Ficek, PhD.

## COURSE DESCRIPTION

|   |       |   |      |      |      |
|---|-------|---|------|------|------|
| <b>Academic year:</b> 2025/2026   |       |   |      |      |      |
| <b>University:</b> Comenius University Bratislava   |       |   |      |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |   |      |      |      |
| <b>Course ID:</b><br>PriF.KOrCh/N-bBXX-019/22   |       | <b>Course title:</b><br>Medicinal Chemistry |      |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture / seminar<br><b>Number of hours:</b><br><b>per week:</b> 1 / 1 <b>per level/semester:</b> 13 / 13<br><b>Form of the course:</b> on-site learning |       |   |      |      |      |
| <b>Number of credits:</b> 3   |       |   |      |      |      |
| <b>Recommended semester:</b> 4., 6.   |       |   |      |      |      |
| <b>Educational level:</b> I., P   |       |   |      |      |      |
| <b>Prerequisites:</b>   |       |   |      |      |      |
| <b>Course requirements:</b>   |       |   |      |      |      |
| <b>Learning outcomes:</b>   |       |   |      |      |      |
| <b>Class syllabus:</b>  |       |   |      |      |      |
| <b>Recommended literature:</b>  |       |   |      |      |      |
| <b>Languages necessary to complete the course:</b>  |       |   |      |      |      |
| <b>Notes:</b>   |       |   |      |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 53  |       |   |      |      |      |
| A   | B     | C   | D    | E    | FX   |
| 37,74   | 47,17 | 7,55  | 3,77 | 1,89 | 1,89 |
| <b>Lecturers:</b> doc. RNDr. Andrej Boháč, CSc.   |       |   |      |      |      |
| <b>Last change:</b> 25.07.2022  |       |   |      |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |       |   |      |      |      |

## COURSE DESCRIPTION

|   |     |   |     |     |     |
|---|-----|---|-----|-----|-----|
| <b>Academic year:</b> 2025/2026   |     |   |     |     |     |
| <b>University:</b> Comenius University Bratislava   |     |   |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences   |     |   |     |     |     |
| <b>Course ID:</b><br>PriF.KAn/N-bBAN-006/22   |     | <b>Course title:</b><br>Methods in Anthropology I |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week:</b> 4 <b>per level/semester:</b> 52<br><b>Form of the course:</b> on-site learning |     |   |     |     |     |
| <b>Number of credits:</b> 4   |     |   |     |     |     |
| <b>Recommended semester:</b> 5.   |     |   |     |     |     |
| <b>Educational level:</b> I.  |     |   |     |     |     |
| <b>Prerequisites:</b>   |     |   |     |     |     |
| <b>Course requirements:</b>   |     |   |     |     |     |
| <b>Learning outcomes:</b>   |     |   |     |     |     |
| <b>Class syllabus:</b>  |     |   |     |     |     |
| <b>Recommended literature:</b>  |     |   |     |     |     |
| <b>Languages necessary to complete the course:</b>  |     |   |     |     |     |
| <b>Notes:</b>   |     |   |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 56  |     |   |     |     |     |
| A   | B   | C   | D   | E   | FX  |
| 100,0   | 0,0 | 0,0   | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Radoslav Beňuš, PhD.   |     |   |     |     |     |
| <b>Last change:</b> 24.07.2022  |     |   |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |     |   |     |     |     |

## COURSE DESCRIPTION

|   |      |  |     |     |     |
|---|------|--|-----|-----|-----|
| <b>Academic year:</b> 2025/2026   |      |  |     |     |     |
| <b>University:</b> Comenius University Bratislava   |      |  |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences   |      |  |     |     |     |
| <b>Course ID:</b><br>PriF.KAn/N-bBAN-008/22   |      | <b>Course title:</b><br>Methods in Anthropology II |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week:</b> 4 <b>per level/semester:</b> 52<br><b>Form of the course:</b> on-site learning |      |  |     |     |     |
| <b>Number of credits:</b> 4   |      |  |     |     |     |
| <b>Recommended semester:</b> 6.   |      |  |     |     |     |
| <b>Educational level:</b> I.  |      |  |     |     |     |
| <b>Prerequisites:</b>   |      |  |     |     |     |
| <b>Course requirements:</b>   |      |  |     |     |     |
| <b>Learning outcomes:</b>   |      |  |     |     |     |
| <b>Class syllabus:</b>  |      |  |     |     |     |
| <b>Recommended literature:</b>  |      |  |     |     |     |
| <b>Languages necessary to complete the course:</b>  |      |  |     |     |     |
| <b>Notes:</b>   |      |  |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 38  |      |  |     |     |     |
| A   | B    | C  | D   | E   | FX  |
| 97,37   | 2,63 | 0,0  | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> RNDr. Michaela Dörnhöferová, PhD., RNDr. Darina Falbová, PhD., doc. RNDr. Lenka Vorobeľová, PhD., RNDr. Petra Švábová, PhD.   |      |  |     |     |     |
| <b>Last change:</b> 24.07.2022  |      |  |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |      |  |     |     |     |

## COURSE DESCRIPTION

|  |       |  |       |       |      |
|--|-------|--|-------|-------|------|
| <b>Academic year:</b> 2025/2026  |       |  |       |       |      |
| <b>University:</b> Comenius University Bratislava  |       |  |       |       |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |  |       |       |      |
| <b>Course ID:</b><br>PriF.KMB/N-bBMO-008/22  |       | <b>Course title:</b><br>Methods in Molecular Biology |       |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 26<br><b>Form of the course:</b> on-site learning |       |  |       |       |      |
| <b>Number of credits:</b> 3  |       |  |       |       |      |
| <b>Recommended semester:</b> 5.  |       |  |       |       |      |
| <b>Educational level:</b> I., P  |       |  |       |       |      |
| <b>Prerequisites:</b>  |       |  |       |       |      |
| <b>Course requirements:</b>  |       |  |       |       |      |
| <b>Learning outcomes:</b>  |       |  |       |       |      |
| <b>Class syllabus:</b>   |       |  |       |       |      |
| <b>Recommended literature:</b>   |       |  |       |       |      |
| <b>Languages necessary to complete the course:</b>   |       |  |       |       |      |
| <b>Notes:</b>  |       |  |       |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 234  |       |  |       |       |      |
| A  | B     | C  | D     | E     | FX   |
| 27,78  | 22,22 | 23,93  | 11,54 | 10,68 | 3,85 |
| <b>Lecturers:</b> doc. Mgr. Andrea Šoltýsová, PhD., prof. RNDr. Hana Drahovská, PhD., doc. RNDr. Stanislav Stuchlík, CSc.  |       |  |       |       |      |
| <b>Last change:</b> 25.07.2022   |       |  |       |       |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |  |       |       |      |

## COURSE DESCRIPTION

|  |       |   |       |       |     |
|--|-------|---|-------|-------|-----|
| <b>Academic year:</b> 2025/2026  |       |   |       |       |     |
| <b>University:</b> Comenius University Bratislava  |       |   |       |       |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |   |       |       |     |
| <b>Course ID:</b><br>PriF.KMV/N-bBXX-029/22  |       | <b>Course title:</b><br>Microbiology and Virology |       |       |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 4 / 3 <b>per level/semester:</b> 52 / 39<br><b>Form of the course:</b> on-site learning   |       |   |       |       |     |
| <b>Number of credits:</b> 7  |       |   |       |       |     |
| <b>Recommended semester:</b> 2.  |       |   |       |       |     |
| <b>Educational level:</b> I., P  |       |   |       |       |     |
| <b>Prerequisites:</b>  |       |   |       |       |     |
| <b>Course requirements:</b>  |       |   |       |       |     |
| <b>Learning outcomes:</b>  |       |   |       |       |     |
| <b>Class syllabus:</b>   |       |   |       |       |     |
| <b>Recommended literature:</b>   |       |   |       |       |     |
| <b>Languages necessary to complete the course:</b>   |       |   |       |       |     |
| <b>Notes:</b>  |       |   |       |       |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 718  |       |   |       |       |     |
| A  | B     | C   | D     | E     | FX  |
| 33,43  | 20,61 | 17,55   | 13,79 | 10,03 | 4,6 |
| <b>Lecturers:</b> prof. RNDr. Helena Bujdáková, CSc., RNDr. Jaroslava Dekkerová, PhD., prof. RNDr. Yveta Gbelská, CSc., RNDr. Boris Klempa, DrSc., Mgr. Barbora Radochová, PhD., RNDr. Kamila Kočí, PhD., PhDr. Eva Nováková, doc. RNDr. Nora Tóth Hervay, PhD., RNDr. Jana Blaškovičová, PhD., RNDr. Lucia Černáková, PhD., Mgr. Katarína Bilská, PhD., RNDr. Alexandra Konečná, PhD. |       |   |       |       |     |
| <b>Last change:</b> 12.09.2022   |       |   |       |       |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |   |       |       |     |

## COURSE DESCRIPTION

|  |       |  |      |      |      |
|--|-------|--|------|------|------|
| <b>Academic year:</b> 2025/2026  |       |  |      |      |      |
| <b>University:</b> Comenius University Bratislava  |       |  |      |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |  |      |      |      |
| <b>Course ID:</b><br>PriF.KZ/N-bBXX-002/22   |       | <b>Course title:</b><br>Microscopic techniques |      |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |       |  |      |      |      |
| <b>Number of credits:</b> 2  |       |  |      |      |      |
| <b>Recommended semester:</b> 2.  |       |  |      |      |      |
| <b>Educational level:</b> I., P  |       |  |      |      |      |
| <b>Prerequisites:</b>  |       |  |      |      |      |
| <b>Course requirements:</b>  |       |  |      |      |      |
| <b>Learning outcomes:</b>  |       |  |      |      |      |
| <b>Class syllabus:</b>   |       |  |      |      |      |
| <b>Recommended literature:</b>   |       |  |      |      |      |
| <b>Languages necessary to complete the course:</b>   |       |  |      |      |      |
| <b>Notes:</b>  |       |  |      |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 116  |       |  |      |      |      |
| A  | B     | C  | D    | E    | FX   |
| 29,31  | 26,72 | 22,41  | 8,62 | 7,76 | 5,17 |
| <b>Lecturers:</b> Mgr. Matúš Kúdela, PhD., Mgr. Samuel Krčmárik, PhD., Mgr. Dávid Selnekovič, PhD.   |       |  |      |      |      |
| <b>Last change:</b> 02.08.2022   |       |  |      |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |  |      |      |      |

## COURSE DESCRIPTION

|  |       |   |       |       |      |
|--|-------|---|-------|-------|------|
| <b>Academic year:</b> 2025/2026  |       |   |       |       |      |
| <b>University:</b> Comenius University Bratislava  |       |   |       |       |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |   |       |       |      |
| <b>Course ID:</b><br>PriF.KMB/N-bBXX-048/22  |       | <b>Course title:</b><br>Molecular Biology |       |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 4 <b>per level/semester:</b> 26 / 52<br><b>Form of the course:</b> on-site learning |       |   |       |       |      |
| <b>Number of credits:</b> 7  |       |   |       |       |      |
| <b>Recommended semester:</b> 3.  |       |   |       |       |      |
| <b>Educational level:</b> I., P  |       |   |       |       |      |
| <b>Prerequisites:</b>  |       |   |       |       |      |
| <b>Course requirements:</b>  |       |   |       |       |      |
| <b>Learning outcomes:</b>  |       |   |       |       |      |
| <b>Class syllabus:</b>   |       |   |       |       |      |
| <b>Recommended literature:</b>   |       |   |       |       |      |
| <b>Languages necessary to complete the course:</b>   |       |   |       |       |      |
| <b>Notes:</b>  |       |   |       |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 727  |       |   |       |       |      |
| A  | B     | C   | D     | E     | FX   |
| 18,43  | 20,77 | 22,01                                     | 15,68 | 14,44 | 8,67 |
| <b>Lecturers:</b> prof. RNDr. Ján Turňa, CSc., doc. RNDr. Jozef Grones, CSc., prof. RNDr. Hana Drahovská, PhD., doc. RNDr. Stanislav Stuchlík, CSc., doc. RNDr. Ján Krahulec, PhD.                                       |       |   |       |       |      |
| <b>Last change:</b> 24.07.2022   |       |   |       |       |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |   |       |       |      |

## COURSE DESCRIPTION

|  |       |   |       |      |       |
|--|-------|---|-------|------|-------|
| <b>Academic year:</b> 2025/2026  |       |   |       |      |       |
| <b>University:</b> Comenius University Bratislava  |       |   |       |      |       |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |   |       |      |       |
| <b>Course ID:</b><br>PriF.KOrCh/N-bBXX-026/22  |       | <b>Course title:</b><br>Natural Compounds |       |      |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture / seminar<br><b>Number of hours:</b><br><b>per week:</b> 1 / 1 <b>per level/semester:</b> 13 / 13<br><b>Form of the course:</b> on-site learning                              |       |   |       |      |       |
| <b>Type, volume, methods and workload of the student - additional information</b><br>Forma výučby: prednáška / seminár<br>Odporúčaný rozsah výučby (v hodinách):<br>Týždenný: 1 h / 1 h Za obdobie štúdia: 13 h / 13 h<br>Metóda štúdia: prezenčná |       |   |       |      |       |
| <b>Number of credits:</b> 2  |       |   |       |      |       |
| <b>Recommended semester:</b> 5.  |       |   |       |      |       |
| <b>Educational level:</b> I., P  |       |   |       |      |       |
| <b>Prerequisites:</b>  |       |   |       |      |       |
| <b>Course requirements:</b>  |       |   |       |      |       |
| <b>Learning outcomes:</b>  |       |   |       |      |       |
| <b>Class syllabus:</b>   |       |   |       |      |       |
| <b>Recommended literature:</b>   |       |   |       |      |       |
| <b>Languages necessary to complete the course:</b>   |       |   |       |      |       |
| <b>Notes:</b>  |       |   |       |      |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 54   |       |   |       |      |       |
| A  | B     | C   | D     | E    | FX    |
| 35,19  | 22,22 | 11,11                                     | 12,96 | 7,41 | 11,11 |
| <b>Lecturers:</b> Mgr. Ambroz Almásy, PhD.   |       |   |       |      |       |
| <b>Last change:</b> 14.09.2022   |       |   |       |      |       |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |   |       |      |       |

## COURSE DESCRIPTION

|   |     |   |      |     |      |
|---|-----|---|------|-----|------|
| <b>Academic year:</b> 2025/2026   |     |   |      |     |      |
| <b>University:</b> Comenius University Bratislava   |     |   |      |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |     |   |      |     |      |
| <b>Course ID:</b><br>PriF.KFR/N-bBXX-033/22   |     | <b>Course title:</b><br>Optical Methods in Cytology |      |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week:</b> 3 <b>per level/semester:</b> 39<br><b>Form of the course:</b> on-site learning |     |   |      |     |      |
| <b>Number of credits:</b> 3   |     |   |      |     |      |
| <b>Recommended semester:</b> 5.   |     |   |      |     |      |
| <b>Educational level:</b> I.  |     |   |      |     |      |
| <b>Prerequisites:</b>   |     |   |      |     |      |
| <b>Course requirements:</b>   |     |   |      |     |      |
| <b>Learning outcomes:</b>   |     |   |      |     |      |
| <b>Class syllabus:</b>  |     |   |      |     |      |
| <b>Recommended literature:</b>  |     |   |      |     |      |
| <b>Languages necessary to complete the course:</b>  |     |   |      |     |      |
| <b>Notes:</b>   |     |   |      |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 81  |     |   |      |     |      |
| A   | B   | C   | D    | E   | FX   |
| 97,53   | 0,0 | 0,0   | 1,23 | 0,0 | 1,23 |
| <b>Lecturers:</b> doc. Mgr. Michal Martinka, PhD.   |     |   |      |     |      |
| <b>Last change:</b> 04.11.2022  |     |   |      |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |     |   |      |     |      |

## COURSE DESCRIPTION

|   |      |   |     |     |     |
|---|------|---|-----|-----|-----|
| <b>Academic year:</b> 2025/2026   |      |   |     |     |     |
| <b>University:</b> Comenius University Bratislava   |      |   |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences   |      |   |     |     |     |
| <b>Course ID:</b><br>PriF.KGe/N-bBGE-011/22   |      | <b>Course title:</b><br>Optional Praxis in Genetics |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning  |      |   |     |     |     |
| <b>Number of credits:</b> 2   |      |   |     |     |     |
| <b>Recommended semester:</b> 5.   |      |   |     |     |     |
| <b>Educational level:</b> I., P   |      |   |     |     |     |
| <b>Prerequisites:</b>   |      |   |     |     |     |
| <b>Course requirements:</b>   |      |   |     |     |     |
| <b>Learning outcomes:</b>   |      |   |     |     |     |
| <b>Class syllabus:</b>  |      |   |     |     |     |
| <b>Recommended literature:</b>  |      |   |     |     |     |
| <b>Languages necessary to complete the course:</b>  |      |   |     |     |     |
| <b>Notes:</b>   |      |   |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 128   |      |   |     |     |     |
| A   | B    | C   | D   | E   | FX  |
| 95,31   | 4,69 | 0,0   | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> prof. RNDr. Andrea Ševčovičová, PhD., prof. RNDr. Ľubomír Tomáška, DrSc., doc. RNDr. Vladimíra Džugasová, PhD., doc. RNDr. Eliška Gálová, PhD., Mgr. Katarína Gaplovská, PhD., Mgr. Lucia Mentelová, PhD., RNDr. Regina Sepšiová, PhD., doc. Mgr. Miroslava Slaninová, Dr., Mgr. Silvia Bágel'ová Poláková, PhD., Mgr. Katarína Procházková, PhD., Mgr. Filip Červenák, PhD., Mgr. Stanislav Kyzek, PhD., Mgr. Ivana Kyzeková, PhD., Mgr. Anetta Bakošová, PhD., Mgr. Andrea Valentová, Mgr. Tomáš Petřík, Mgr. Sára Pišteková, Mgr. Sofia Virágová, Mgr. Nina Mayerová, PhD., Mgr. Jana Makuková, Mgr. Mária Peťková, PhD., Mgr. Katarína Juríková, PhD. |      |   |     |     |     |
| <b>Last change:</b> 14.07.2022  |      |   |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |      |   |     |     |     |

## COURSE DESCRIPTION

|  |       |  |       |       |      |
|--|-------|--|-------|-------|------|
| <b>Academic year:</b> 2025/2026  |       |  |       |       |      |
| <b>University:</b> Comenius University Bratislava  |       |  |       |       |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |  |       |       |      |
| <b>Course ID:</b><br>PriF.KOrCh/N-bBXX-018/22  |       | <b>Course title:</b><br>Organic Chemistry for Biologists |       |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 26<br><b>Form of the course:</b> on-site learning |       |  |       |       |      |
| <b>Number of credits:</b> 2  |       |  |       |       |      |
| <b>Recommended semester:</b> 1.  |       |  |       |       |      |
| <b>Educational level:</b> I., P  |       |  |       |       |      |
| <b>Prerequisites:</b>  |       |  |       |       |      |
| <b>Course requirements:</b>  |       |  |       |       |      |
| <b>Learning outcomes:</b>  |       |  |       |       |      |
| <b>Class syllabus:</b>   |       |  |       |       |      |
| <b>Recommended literature:</b>   |       |  |       |       |      |
| <b>Languages necessary to complete the course:</b>   |       |  |       |       |      |
| <b>Notes:</b>  |       |  |       |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 1129   |       |  |       |       |      |
| A  | B     | C  | D     | E     | FX   |
| 21,35  | 10,27 | 13,29  | 13,02 | 21,17 | 20,9 |
| <b>Lecturers:</b> RNDr. Viera Poláčková, PhD.  |       |  |       |       |      |
| <b>Last change:</b> 25.07.2022   |       |  |       |       |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |  |       |       |      |

## COURSE DESCRIPTION

|  |       |   |      |      |      |
|--|-------|---|------|------|------|
| <b>Academic year:</b> 2025/2026  |       |   |      |      |      |
| <b>University:</b> Comenius University Bratislava  |       |   |      |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |   |      |      |      |
| <b>Course ID:</b><br>PriF.KAn/N-bBAN-029/22  |       | <b>Course title:</b><br>Paleoanthropology |      |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 26<br><b>Form of the course:</b> on-site learning |       |   |      |      |      |
| <b>Number of credits:</b> 3  |       |   |      |      |      |
| <b>Recommended semester:</b> 6.  |       |   |      |      |      |
| <b>Educational level:</b> I.   |       |   |      |      |      |
| <b>Prerequisites:</b>  |       |   |      |      |      |
| <b>Course requirements:</b>  |       |   |      |      |      |
| <b>Learning outcomes:</b>  |       |   |      |      |      |
| <b>Class syllabus:</b>   |       |   |      |      |      |
| <b>Recommended literature:</b>   |       |   |      |      |      |
| <b>Languages necessary to complete the course:</b>   |       |   |      |      |      |
| <b>Notes:</b>  |       |   |      |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 42   |       |   |      |      |      |
| A  | B     | C   | D    | E    | FX   |
| 26,19  | 23,81 | 28,57                                     | 11,9 | 4,76 | 4,76 |
| <b>Lecturers:</b> doc. RNDr. Radoslav Beňuš, PhD., Mgr. Silvia Bodoriková, PhD.  |       |   |      |      |      |
| <b>Last change:</b> 24.07.2022   |       |   |      |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |   |      |      |      |

## COURSE DESCRIPTION

|   |     |  |     |     |      |
|---|-----|--|-----|-----|------|
| <b>Academic year:</b> 2025/2026   |     |  |     |     |      |
| <b>University:</b> Comenius University Bratislava   |     |  |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |     |  |     |     |      |
| <b>Course ID:</b><br>PriF.KAn/N-bBAN-031/22   |     | <b>Course title:</b><br>Paleopathology |     |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |     |  |     |     |      |
| <b>Number of credits:</b> 3   |     |  |     |     |      |
| <b>Recommended semester:</b> 5.   |     |  |     |     |      |
| <b>Educational level:</b> I.  |     |  |     |     |      |
| <b>Prerequisites:</b>   |     |  |     |     |      |
| <b>Course requirements:</b>   |     |  |     |     |      |
| <b>Learning outcomes:</b>   |     |  |     |     |      |
| <b>Class syllabus:</b>  |     |  |     |     |      |
| <b>Recommended literature:</b>  |     |  |     |     |      |
| <b>Languages necessary to complete the course:</b>  |     |  |     |     |      |
| <b>Notes:</b>   |     |  |     |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 99  |     |  |     |     |      |
| A   | B   | C                                      | D   | E   | FX   |
| 97,98   | 0,0 | 0,0                                    | 0,0 | 0,0 | 2,02 |
| <b>Lecturers:</b> doc. RNDr. Radoslav Beňuš, PhD.   |     |  |     |     |      |
| <b>Last change:</b> 24.07.2022  |     |  |     |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |     |  |     |     |      |

## COURSE DESCRIPTION

|  |       |   |      |      |       |
|--|-------|---|------|------|-------|
| <b>Academic year:</b> 2025/2026  |       |   |      |      |       |
| <b>University:</b> Comenius University Bratislava  |       |   |      |      |       |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |   |      |      |       |
| <b>Course ID:</b><br>PriF.KJCh/N-XXXX-011/21   |       | <b>Course title:</b><br>Perspectives in Chemistry |      |      |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning  |       |   |      |      |       |
| <b>Number of credits:</b> 2  |       |   |      |      |       |
| <b>Recommended semester:</b> 1., 3., 5.  |       |   |      |      |       |
| <b>Educational level:</b> I., II., P   |       |   |      |      |       |
| <b>Prerequisites:</b>  |       |   |      |      |       |
| <b>Course requirements:</b>  |       |   |      |      |       |
| <b>Learning outcomes:</b>  |       |   |      |      |       |
| <b>Class syllabus:</b>   |       |   |      |      |       |
| <b>Recommended literature:</b>   |       |   |      |      |       |
| <b>Languages necessary to complete the course:</b>   |       |   |      |      |       |
| <b>Notes:</b>  |       |   |      |      |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 105  |       |   |      |      |       |
| A  | B     | C   | D    | E    | FX    |
| 45,71  | 27,62 | 7,62  | 2,86 | 0,95 | 15,24 |
| <b>Lecturers:</b> doc. RNDr. Martin Putala, CSc., prof. RNDr. Ivan Černušák, DrSc., doc. RNDr. Erik Rakovský, PhD., Mgr. Peter Hrobárik, PhD., doc. RNDr. Oľga Rosskopfová, PhD., Mgr. Táňa Sebechlebská, PhD., Ing. Darina Tóthová, CSc., doc. RNDr. Radoslav Halko, PhD., prof. RNDr. Marian Masár, PhD., doc. RNDr. Jana Korduláková, PhD., doc. Mgr. Peter Polčic, PhD., doc. RNDr. Andrej Boháč, CSc. |       |   |      |      |       |
| <b>Last change:</b> 07.11.2022   |       |   |      |      |       |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |   |      |      |       |

## COURSE DESCRIPTION

|  |     |  |     |     |      |
|--|-----|--|-----|-----|------|
| <b>Academic year:</b> 2025/2026  |     |  |     |     |      |
| <b>University:</b> Comenius University Bratislava  |     |  |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |  |     |     |      |
| <b>Course ID:</b><br>PriF.KBCh/N-XXXX-010/22   |     | <b>Course title:</b><br>Perspectives of Biochemistry |     |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning  |     |  |     |     |      |
| <b>Number of credits:</b> 2  |     |  |     |     |      |
| <b>Recommended semester:</b> 2., 4., 6.  |     |  |     |     |      |
| <b>Educational level:</b> I., II., P   |     |  |     |     |      |
| <b>Prerequisites:</b>  |     |  |     |     |      |
| <b>Course requirements:</b>  |     |  |     |     |      |
| <b>Learning outcomes:</b>  |     |  |     |     |      |
| <b>Class syllabus:</b>   |     |  |     |     |      |
| <b>Recommended literature:</b>   |     |  |     |     |      |
| <b>Languages necessary to complete the course:</b>   |     |  |     |     |      |
| <b>Notes:</b>  |     |  |     |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 415  |     |  |     |     |      |
| A  | B   | C  | D   | E   | FX   |
| 92,53  | 0,0 | 0,0  | 0,0 | 0,0 | 7,47 |
| <b>Lecturers:</b> doc. RNDr. Marek Mentel, PhD., prof. RNDr. Katarína Mikušová, DrSc., prof. RNDr. Anton Horváth, CSc., Mgr. Stanislav Huszár, PhD., doc. RNDr. Jana Korduláková, PhD., Ing. Martina Neboháčová, PhD., doc. Mgr. Peter Polčic, PhD., Mgr. Viktória Hodorová, PhD., RNDr. Ingrid Sveráková, PhD., doc. RNDr. Igor Zeman, PhD. |     |  |     |     |      |
| <b>Last change:</b> 19.09.2022   |     |  |     |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |     |  |     |     |      |

## COURSE DESCRIPTION

|  |     |   |      |      |      |      |
|--|-----|---|------|------|------|------|
| <b>Academic year:</b> 2025/2026  |     |   |      |      |      |      |
| <b>University:</b> Comenius University Bratislava  |     |   |      |      |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |   |      |      |      |      |
| <b>Course ID:</b><br>PriF.KFR/N-bBXX-002/22  |     | <b>Course title:</b><br>Perspectives of Current Biology |      |      |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning  |     |   |      |      |      |      |
| <b>Number of credits:</b> 2  |     |   |      |      |      |      |
| <b>Recommended semester:</b> 1.  |     |   |      |      |      |      |
| <b>Educational level:</b> I., P  |     |   |      |      |      |      |
| <b>Prerequisites:</b>  |     |   |      |      |      |      |
| <b>Course requirements:</b>  |     |   |      |      |      |      |
| <b>Learning outcomes:</b>  |     |   |      |      |      |      |
| <b>Class syllabus:</b>   |     |   |      |      |      |      |
| <b>Recommended literature:</b>   |     |   |      |      |      |      |
| <b>Languages necessary to complete the course:</b>   |     |   |      |      |      |      |
| <b>Notes:</b>  |     |   |      |      |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 1114   |     |   |      |      |      |      |
| A  | ABS | B   | C    | D    | E    | FX   |
| 80,7   | 0,0 | 7,45  | 3,86 | 0,63 | 0,45 | 6,91 |
| <b>Lecturers:</b> doc. Mgr. Michal Martinka, PhD., prof. RNDr. Ľubomír Tomáška, DrSc., doc. RNDr. Radoslav Beňuš, PhD., prof. RNDr. Ján Turňa, CSc., prof. RNDr. Michal Zeman, DrSc., doc. Mgr. Peter Vďačný, PhD., prof. RNDr. Helena Bujdáková, CSc., doc. RNDr. Stanislav Stuchlík, CSc., doc. RNDr. Tomáš Derka, PhD., RNDr. Boris Klempa, DrSc., Ing. Mgr. Eva Zahradníková, PhD. |     |   |      |      |      |      |
| <b>Last change:</b> 01.08.2022   |     |   |      |      |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |     |   |      |      |      |      |

## COURSE DESCRIPTION

|   |       |   |       |      |       |
|---|-------|---|-------|------|-------|
| <b>Academic year:</b> 2025/2026   |       |   |       |      |       |
| <b>University:</b> Comenius University Bratislava   |       |   |       |      |       |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |   |       |      |       |
| <b>Course ID:</b><br>PriF.KFTCh/N-bCFZ-036/22   |       | <b>Course title:</b><br>Physical Chemistry for Medical Biologists |       |      |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture / seminar<br><b>Number of hours:</b><br><b>per week:</b> 3 / 2 <b>per level/semester:</b> 39 / 26<br><b>Form of the course:</b> on-site learning |       |   |       |      |       |
| <b>Number of credits:</b> 5   |       |   |       |      |       |
| <b>Recommended semester:</b> 3.   |       |   |       |      |       |
| <b>Educational level:</b> I., P   |       |   |       |      |       |
| <b>Prerequisites:</b>   |       |   |       |      |       |
| <b>Course requirements:</b>   |       |   |       |      |       |
| <b>Learning outcomes:</b>   |       |   |       |      |       |
| <b>Class syllabus:</b>  |       |   |       |      |       |
| <b>Recommended literature:</b>  |       |   |       |      |       |
| <b>Languages necessary to complete the course:</b>  |       |   |       |      |       |
| <b>Notes:</b>   |       |   |       |      |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 34  |       |   |       |      |       |
| A   | B     | C   | D     | E    | FX    |
| 14,71   | 20,59 | 29,41   | 11,76 | 5,88 | 17,65 |
| <b>Lecturers:</b> doc. RNDr. Monika Jerigová, PhD., Mgr. Táňa Sebechlebská, PhD.  |       |   |       |      |       |
| <b>Last change:</b> 22.09.2022  |       |   |       |      |       |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |       |   |       |      |       |

## COURSE DESCRIPTION

|  |      |  |     |     |      |
|--|------|--|-----|-----|------|
| <b>Academic year:</b> 2025/2026  |      |  |     |     |      |
| <b>University:</b> Comenius University Bratislava  |      |  |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |  |     |     |      |
| <b>Course ID:</b><br>PriF.KTV/N-bXTV-101/22  |      | <b>Course title:</b><br>Physical Education 1 |     |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning   |      |  |     |     |      |
| <b>Number of credits:</b> 2  |      |  |     |     |      |
| <b>Recommended semester:</b> 1.  |      |  |     |     |      |
| <b>Educational level:</b> I., P  |      |  |     |     |      |
| <b>Prerequisites:</b>  |      |  |     |     |      |
| <b>Course requirements:</b>  |      |  |     |     |      |
| <b>Learning outcomes:</b>  |      |  |     |     |      |
| <b>Class syllabus:</b>   |      |  |     |     |      |
| <b>Recommended literature:</b>   |      |  |     |     |      |
| <b>Languages necessary to complete the course:</b>   |      |  |     |     |      |
| <b>Notes:</b>  |      |  |     |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 1520   |      |  |     |     |      |
| A  | B    | C  | D   | E   | FX   |
| 91,91  | 0,79 | 0,26   | 0,2 | 0,2 | 6,64 |
| <b>Lecturers:</b> Mgr. Kristína Vanýsková, Mgr. Miriam Kirchmayerová, PhD., Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, Mgr. Denisa Strečanská, Mgr. PaedDr. Simona Rášiová, Mgr. Genc Berisha, PhD. |      |  |     |     |      |
| <b>Last change:</b> 01.08.2022   |      |  |     |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |      |  |     |     |      |

## COURSE DESCRIPTION

|  |      |  |     |     |      |
|--|------|--|-----|-----|------|
| <b>Academic year:</b> 2025/2026  |      |  |     |     |      |
| <b>University:</b> Comenius University Bratislava  |      |  |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |  |     |     |      |
| <b>Course ID:</b><br>PriF.KTV/N-bXTV-102/22  |      | <b>Course title:</b><br>Physical Education 2 |     |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning   |      |  |     |     |      |
| <b>Number of credits:</b> 2  |      |  |     |     |      |
| <b>Recommended semester:</b> 2.  |      |  |     |     |      |
| <b>Educational level:</b> I., P  |      |  |     |     |      |
| <b>Prerequisites:</b>  |      |  |     |     |      |
| <b>Course requirements:</b>  |      |  |     |     |      |
| <b>Learning outcomes:</b>  |      |  |     |     |      |
| <b>Class syllabus:</b>   |      |  |     |     |      |
| <b>Recommended literature:</b>   |      |  |     |     |      |
| <b>Languages necessary to complete the course:</b>   |      |  |     |     |      |
| <b>Notes:</b>  |      |  |     |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 960  |      |  |     |     |      |
| A  | B    | C  | D   | E   | FX   |
| 94,58  | 0,31 | 0,21   | 0,0 | 0,1 | 4,79 |
| <b>Lecturers:</b> Mgr. Kristína Vanýsková, Mgr. Miriam Kirchmayerová, PhD., Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, Mgr. Denisa Strečanská, Mgr. PaedDr. Simona Rášiová, Mgr. Genc Berisha, PhD. |      |  |     |     |      |
| <b>Last change:</b> 01.08.2022   |      |  |     |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |      |  |     |     |      |

## COURSE DESCRIPTION

|  |      |  |     |      |      |
|--|------|--|-----|------|------|
| <b>Academic year:</b> 2025/2026  |      |  |     |      |      |
| <b>University:</b> Comenius University Bratislava  |      |  |     |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |  |     |      |      |
| <b>Course ID:</b><br>PriF.KTV/N-bXTV-103/22  |      | <b>Course title:</b><br>Physical Education 3 |     |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning   |      |  |     |      |      |
| <b>Number of credits:</b> 2  |      |  |     |      |      |
| <b>Recommended semester:</b> 3.  |      |  |     |      |      |
| <b>Educational level:</b> I., P  |      |  |     |      |      |
| <b>Prerequisites:</b>  |      |  |     |      |      |
| <b>Course requirements:</b>  |      |  |     |      |      |
| <b>Learning outcomes:</b>  |      |  |     |      |      |
| <b>Class syllabus:</b>   |      |  |     |      |      |
| <b>Recommended literature:</b>   |      |  |     |      |      |
| <b>Languages necessary to complete the course:</b>   |      |  |     |      |      |
| <b>Notes:</b>  |      |  |     |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 966  |      |  |     |      |      |
| A  | B    | C  | D   | E    | FX   |
| 95,96  | 0,62 | 0,83   | 0,0 | 0,21 | 2,38 |
| <b>Lecturers:</b> Mgr. Kristína Vanýsková, Mgr. Miriam Kirchmayerová, PhD., Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, Mgr. Denisa Strečanská, Mgr. PaedDr. Simona Rášiová, Mgr. Genc Berisha, PhD. |      |  |     |      |      |
| <b>Last change:</b> 01.08.2022   |      |  |     |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |      |  |     |      |      |

## COURSE DESCRIPTION

|  |      |  |      |     |      |
|--|------|--|------|-----|------|
| <b>Academic year:</b> 2025/2026  |      |  |      |     |      |
| <b>University:</b> Comenius University Bratislava  |      |  |      |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |  |      |     |      |
| <b>Course ID:</b><br>PriF.KTV/N-bXTV-104/22  |      | <b>Course title:</b><br>Physical Education 4 |      |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning   |      |  |      |     |      |
| <b>Number of credits:</b> 2  |      |  |      |     |      |
| <b>Recommended semester:</b> 4.  |      |  |      |     |      |
| <b>Educational level:</b> I., P  |      |  |      |     |      |
| <b>Prerequisites:</b>  |      |  |      |     |      |
| <b>Course requirements:</b>  |      |  |      |     |      |
| <b>Learning outcomes:</b>  |      |  |      |     |      |
| <b>Class syllabus:</b>   |      |  |      |     |      |
| <b>Recommended literature:</b>   |      |  |      |     |      |
| <b>Languages necessary to complete the course:</b>   |      |  |      |     |      |
| <b>Notes:</b>  |      |  |      |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 764  |      |  |      |     |      |
| A  | B    | C  | D    | E   | FX   |
| 96,2   | 0,52 | 0,13   | 0,26 | 0,0 | 2,88 |
| <b>Lecturers:</b> Mgr. Kristína Vanýsková, Mgr. Miriam Kirchmayerová, PhD., Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, Mgr. Denisa Strečanská, Mgr. PaedDr. Simona Rášiová, Mgr. Genc Berisha, PhD. |      |  |      |     |      |
| <b>Last change:</b> 01.08.2022   |      |  |      |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |      |  |      |     |      |

## COURSE DESCRIPTION

|  |      |  |      |     |      |
|--|------|--|------|-----|------|
| <b>Academic year:</b> 2025/2026  |      |  |      |     |      |
| <b>University:</b> Comenius University Bratislava  |      |  |      |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |  |      |     |      |
| <b>Course ID:</b><br>PriF.KTV/N-bXTV-105/22  |      | <b>Course title:</b><br>Physical Education 5 |      |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning   |      |  |      |     |      |
| <b>Number of credits:</b> 2  |      |  |      |     |      |
| <b>Recommended semester:</b> 5.  |      |  |      |     |      |
| <b>Educational level:</b> I., P  |      |  |      |     |      |
| <b>Prerequisites:</b>  |      |  |      |     |      |
| <b>Course requirements:</b>  |      |  |      |     |      |
| <b>Learning outcomes:</b>  |      |  |      |     |      |
| <b>Class syllabus:</b>   |      |  |      |     |      |
| <b>Recommended literature:</b>   |      |  |      |     |      |
| <b>Languages necessary to complete the course:</b>   |      |  |      |     |      |
| <b>Notes:</b>  |      |  |      |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 760  |      |  |      |     |      |
| A  | B    | C  | D    | E   | FX   |
| 96,71  | 0,53 | 0,0  | 0,13 | 0,0 | 2,63 |
| <b>Lecturers:</b> Mgr. Kristína Vanýsková, Mgr. Miriam Kirchmayerová, PhD., Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, Mgr. Denisa Strečanská, Mgr. PaedDr. Simona Rášiová, Mgr. Genc Berisha, PhD. |      |  |      |     |      |
| <b>Last change:</b> 01.08.2022   |      |  |      |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |      |  |      |     |      |

## COURSE DESCRIPTION

|  |     |  |     |      |      |
|--|-----|--|-----|------|------|
| <b>Academic year:</b> 2025/2026  |     |  |     |      |      |
| <b>University:</b> Comenius University Bratislava  |     |  |     |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |  |     |      |      |
| <b>Course ID:</b><br>PriF.KTV/N-bXTV-106/22  |     | <b>Course title:</b><br>Physical Education 6 |     |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning   |     |  |     |      |      |
| <b>Number of credits:</b> 2  |     |  |     |      |      |
| <b>Recommended semester:</b> 6.  |     |  |     |      |      |
| <b>Educational level:</b> I., P  |     |  |     |      |      |
| <b>Prerequisites:</b>  |     |  |     |      |      |
| <b>Course requirements:</b>  |     |  |     |      |      |
| <b>Learning outcomes:</b>  |     |  |     |      |      |
| <b>Class syllabus:</b>   |     |  |     |      |      |
| <b>Recommended literature:</b>   |     |  |     |      |      |
| <b>Languages necessary to complete the course:</b>   |     |  |     |      |      |
| <b>Notes:</b>  |     |  |     |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 484  |     |  |     |      |      |
| A  | B   | C  | D   | E    | FX   |
| 97,73  | 0,0 | 0,0  | 0,0 | 0,21 | 2,07 |
| <b>Lecturers:</b> Mgr. Kristína Vanýsková, Mgr. Miriam Kirchmayerová, PhD., Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, Mgr. Denisa Strečanská, Mgr. PaedDr. Simona Rášiová, Mgr. Genc Berisha, PhD. |     |  |     |      |      |
| <b>Last change:</b> 01.08.2022   |     |  |     |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |     |  |     |      |      |

## COURSE DESCRIPTION

|   |                                 |
|---|---------------------------------|
| <b>Academic year:</b> 2025/2026   |                                 |
| <b>University:</b> Comenius University Bratislava   |                                 |
| <b>Faculty:</b> Faculty of Natural Sciences   |                                 |
| <b>Course ID:</b><br>PriF-FMFI.KEF/N-<br>bBXX-081/15  | <b>Course title:</b><br>Physics |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 3 per level/semester: 39</b><br><b>Form of the course:</b> on-site learning   |                                 |
| <b>Number of credits:</b> 4   |                                 |
| <b>Recommended semester:</b> 3.   |                                 |
| <b>Educational level:</b> I., P   |                                 |
| <b>Prerequisites:</b>   |                                 |
| <b>Course requirements:</b><br>continuous assessment: controlled test in the middle of the semester,<br>final assessment: written test,<br>Indicative rating scale: A 95%, B 90%, C 80%, D 70%, E 60%.<br>Credits will not be awarded to a student who obtains a grade of less than 60%.<br>Scale of assessment (preliminary/final): 20/80  |                                 |
| <b>Learning outcomes:</b><br>Extension and deepening of knowledge from selected parts of high school physics so that the student can use the acquired knowledge in solving physics problems and reach the required entry level required for the subject Physics for Chemistry in next term.   |                                 |
| <b>Class syllabus:</b><br>System of SI units, dimensional analysis. necessary mathematical apparatus, point mass and determination of its position in 1D, 2D, 3D; Mass point motions: velocity, acceleration, force, Newton's laws of dynamics. circular motion, oscillations and waves. Kinetic and potential energy, momentum, work, power, conservation laws in mechanics, torque, pressure, hydrostatics, hydrodynamics. Temperature, heat, gas statistics, thermodynamics. Gravitational field, Kepler's laws. Electric field, Coulomb's law, intensity and potential of el. field, el. voltage, homogeneous el. field, el. current and resistance. Magnetic field - a vector of magnetic induction, the force acting on an electric charge (current) in a magnetic field, electromagnetic induction, electromagnetic radiation, |                                 |
| <b>Recommended literature:</b>  |                                 |
| <b>Languages necessary to complete the course:</b><br>Slovak in combination with English (study literature also in English)   |                                 |
| <b>Notes:</b><br>The elective course is provided only in the winter semester and runs concurrently for students of chemistry, biochemistry and medical biology.   |                                 |

|   |       |      |      |      |      |
|---|-------|------|------|------|------|
| <b>Past grade distribution</b>                      |       |      |      |      |      |
| Total number of evaluated students: 568             |       |      |      |      |      |
| A   | B     | C    | D    | E    | FX   |
| 59,15   | 24,82 | 8,45 | 4,23 | 3,17 | 0,18 |
| <b>Lecturers:</b> doc. RNDr. Tomáš Roch, Dr. techn. |       |      |      |      |      |
| <b>Last change:</b> 17.10.2022                      |       |      |      |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.    |       |      |      |      |      |

## COURSE DESCRIPTION

|  |      |   |     |     |      |
|--|------|---|-----|-----|------|
| <b>Academic year:</b> 2025/2026  |      |   |     |     |      |
| <b>University:</b> Comenius University Bratislava  |      |   |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |   |     |     |      |
| <b>Course ID:</b><br>PriF.KŽFE/N-bBFE-010/22   |      | <b>Course title:</b><br>Physiology of Nutrition |     |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 26<br><b>Form of the course:</b> on-site learning |      |   |     |     |      |
| <b>Number of credits:</b> 3  |      |   |     |     |      |
| <b>Recommended semester:</b> 5.  |      |   |     |     |      |
| <b>Educational level:</b> I.   |      |   |     |     |      |
| <b>Prerequisites:</b>  |      |   |     |     |      |
| <b>Course requirements:</b>  |      |   |     |     |      |
| <b>Learning outcomes:</b>  |      |   |     |     |      |
| <b>Class syllabus:</b>   |      |   |     |     |      |
| <b>Recommended literature:</b>   |      |   |     |     |      |
| <b>Languages necessary to complete the course:</b>   |      |   |     |     |      |
| <b>Notes:</b>  |      |   |     |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 57   |      |   |     |     |      |
| A  | B    | C   | D   | E   | FX   |
| 52,63  | 38,6 | 3,51  | 0,0 | 0,0 | 5,26 |
| <b>Lecturers:</b> doc. RNDr. Ladislav Guller, CSc.   |      |   |     |     |      |
| <b>Last change:</b> 01.08.2022   |      |   |     |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |      |   |     |     |      |

## COURSE DESCRIPTION

|   |       |  |     |      |      |
|---|-------|--|-----|------|------|
| <b>Academic year:</b> 2025/2026   |       |  |     |      |      |
| <b>University:</b> Comenius University Bratislava   |       |  |     |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |  |     |      |      |
| <b>Course ID:</b><br>PriF.KBo/N-XXXX-003/21   |       | <b>Course title:</b><br>Plants known and unknown |     |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |       |  |     |      |      |
| <b>Number of credits:</b> 3   |       |  |     |      |      |
| <b>Recommended semester:</b> 1., 3., 5.   |       |  |     |      |      |
| <b>Educational level:</b> I., II., P  |       |  |     |      |      |
| <b>Prerequisites:</b>   |       |  |     |      |      |
| <b>Course requirements:</b>   |       |  |     |      |      |
| <b>Learning outcomes:</b>   |       |  |     |      |      |
| <b>Class syllabus:</b>  |       |  |     |      |      |
| <b>Recommended literature:</b>  |       |  |     |      |      |
| <b>Languages necessary to complete the course:</b>  |       |  |     |      |      |
| <b>Notes:</b>   |       |  |     |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 1434  |       |  |     |      |      |
| A   | B     | C  | D   | E    | FX   |
| 68,83   | 19,46 | 6,07   | 0,0 | 1,39 | 4,25 |
| <b>Lecturers:</b> Ing. Mgr. Eva Zahradníková, PhD., doc. Mgr. Katarína Mišíková, PhD., doc. RNDr. Jana Ščevková, PhD.   |       |  |     |      |      |
| <b>Last change:</b> 30.08.2022  |       |  |     |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |       |  |     |      |      |

## COURSE DESCRIPTION

|  |       |  |       |      |      |
|--|-------|--|-------|------|------|
| <b>Academic year:</b> 2025/2026  |       |  |       |      |      |
| <b>University:</b> Comenius University Bratislava  |       |  |       |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |  |       |      |      |
| <b>Course ID:</b><br>PriF.KMB/N-bBXX-033/22  |       | <b>Course title:</b><br>Practical Course in Human Genetics |       |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week: 3 per level/semester: 39</b><br><b>Form of the course:</b> on-site learning |       |  |       |      |      |
| <b>Number of credits:</b> 3  |       |  |       |      |      |
| <b>Recommended semester:</b> 5.  |       |  |       |      |      |
| <b>Educational level:</b> I., P  |       |  |       |      |      |
| <b>Prerequisites:</b>  |       |  |       |      |      |
| <b>Course requirements:</b>  |       |  |       |      |      |
| <b>Learning outcomes:</b>  |       |  |       |      |      |
| <b>Class syllabus:</b>   |       |  |       |      |      |
| <b>Recommended literature:</b>   |       |  |       |      |      |
| <b>Languages necessary to complete the course:</b>   |       |  |       |      |      |
| <b>Notes:</b>  |       |  |       |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 279  |       |  |       |      |      |
| A  | B     | C  | D     | E    | FX   |
| 18,64  | 20,79 | 19,35  | 21,15 | 17,2 | 2,87 |
| <b>Lecturers:</b> Mgr. Marián Baldovič, PhD., doc. Mgr. Andrej Ficek, PhD., Mgr. Nikoleta Alchus Laiferová, PhD., Mgr. Martina Pečimonová, PhD.  |       |  |       |      |      |
| <b>Last change:</b> 09.11.2022   |       |  |       |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |  |       |      |      |

## COURSE DESCRIPTION

|  |       |  |       |       |     |
|--|-------|--|-------|-------|-----|
| <b>Academic year:</b> 2025/2026  |       |  |       |       |     |
| <b>University:</b> Comenius University Bratislava  |       |  |       |       |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |  |       |       |     |
| <b>Course ID:</b><br>PriF.KAn/N-bBAN-007/22  |       | <b>Course title:</b><br>Practical Course in Human Genetics for Anthropologists |       |       |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week: 4 per level/semester: 52</b><br><b>Form of the course:</b> on-site learning |       |  |       |       |     |
| <b>Number of credits:</b> 4  |       |  |       |       |     |
| <b>Recommended semester:</b> 5.  |       |  |       |       |     |
| <b>Educational level:</b> I.   |       |  |       |       |     |
| <b>Prerequisites:</b>  |       |  |       |       |     |
| <b>Course requirements:</b>  |       |  |       |       |     |
| <b>Learning outcomes:</b>  |       |  |       |       |     |
| <b>Class syllabus:</b>   |       |  |       |       |     |
| <b>Recommended literature:</b>   |       |  |       |       |     |
| <b>Languages necessary to complete the course:</b>   |       |  |       |       |     |
| <b>Notes:</b>  |       |  |       |       |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 28   |       |  |       |       |     |
| A  | B     | C  | D     | E     | FX  |
| 7,14   | 14,29 | 35,71  | 28,57 | 14,29 | 0,0 |
| <b>Lecturers:</b> RNDr. Veronika Candráková Čerňanová, PhD., doc. RNDr. Lenka Vorobeľová, PhD., RNDr. Darina Falbová, PhD.   |       |  |       |       |     |
| <b>Last change:</b> 24.07.2022   |       |  |       |       |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |  |       |       |     |

## COURSE DESCRIPTION

|  |     |  |     |      |      |
|--|-----|--|-----|------|------|
| <b>Academic year:</b> 2025/2026  |     |  |     |      |      |
| <b>University:</b> Comenius University Bratislava  |     |  |     |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |  |     |      |      |
| <b>Course ID:</b><br>PriF.KRGRR/N-<br>XXXX-002/21  |     | <b>Course title:</b><br>Practical Geography for Natural Scientists |     |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture / seminar<br><b>Number of hours:</b><br><b>per week:</b> 1 / 1 <b>per level/semester:</b> 13 / 13<br><b>Form of the course:</b> on-site learning  |     |  |     |      |      |
| <b>Number of credits:</b> 3  |     |  |     |      |      |
| <b>Recommended semester:</b> 1., 3., 5.  |     |  |     |      |      |
| <b>Educational level:</b> I., II., P   |     |  |     |      |      |
| <b>Prerequisites:</b>  |     |  |     |      |      |
| <b>Course requirements:</b>  |     |  |     |      |      |
| <b>Learning outcomes:</b>  |     |  |     |      |      |
| <b>Class syllabus:</b>   |     |  |     |      |      |
| <b>Recommended literature:</b>   |     |  |     |      |      |
| <b>Languages necessary to complete the course:</b>   |     |  |     |      |      |
| <b>Notes:</b>  |     |  |     |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 122  |     |  |     |      |      |
| A  | B   | C  | D   | E    | FX   |
| 89,34  | 0,0 | 0,82   | 0,0 | 0,82 | 9,02 |
| <b>Lecturers:</b> Mgr. Rastislav Cákoci, PhD., RNDr. Katarína Danielová, PhD., doc. RNDr. Daniel Gurňák, PhD., doc. RNDr. František Križan, PhD., doc. RNDr. Eva Rajčáková, CSc., Mgr. Michala Sládeková Madajová, PhD., RNDr. Angelika Švecová, PhD., doc. Mgr. Martin Šveda, PhD., prof. RNDr. Ladislav Tolmáči, PhD., RNDr. Mgr. Anna Tolmáči, PhD., Mgr. Gabriel Zubriczký, PhD. |     |  |     |      |      |
| <b>Last change:</b> 15.05.2021   |     |  |     |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |     |  |     |      |      |

## COURSE DESCRIPTION

|  |       |  |      |      |     |
|--|-------|--|------|------|-----|
| <b>Academic year:</b> 2025/2026  |       |  |      |      |     |
| <b>University:</b> Comenius University Bratislava  |       |  |      |      |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |  |      |      |     |
| <b>Course ID:</b><br>PriF.KIHG/N-XXXX-012/21   |       | <b>Course title:</b><br>Practical Geology for Everyone |      |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning  |       |  |      |      |     |
| <b>Number of credits:</b> 3  |       |  |      |      |     |
| <b>Recommended semester:</b> 1., 3., 5.  |       |  |      |      |     |
| <b>Educational level:</b> I., II., P   |       |  |      |      |     |
| <b>Prerequisites:</b>  |       |  |      |      |     |
| <b>Course requirements:</b>  |       |  |      |      |     |
| <b>Learning outcomes:</b>  |       |  |      |      |     |
| <b>Class syllabus:</b>   |       |  |      |      |     |
| <b>Recommended literature:</b>   |       |  |      |      |     |
| <b>Languages necessary to complete the course:</b>   |       |  |      |      |     |
| <b>Notes:</b>  |       |  |      |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 548  |       |  |      |      |     |
| A  | B     | C  | D    | E    | FX  |
| 76,64  | 10,95 | 4,2  | 1,46 | 0,55 | 6,2 |
| <b>Lecturers:</b> doc. RNDr. Renáta Fľaková, PhD., doc. RNDr. Renáta Adamcová, PhD., prof. RNDr. Roman Pašteka, PhD., prof. RNDr. Martin Bednarik, PhD., doc. RNDr. Dávid Krčmář, PhD., doc. RNDr. Andrej Mojzeš, PhD., RNDr. Ivana Ondrejková, PhD., doc. Mgr. Vladimír Greif, PhD., Mgr. Rudolf Tornyai, PhD., RNDr. Tatiana Durmeková, PhD., Mgr. Martin Zatlakovič, PhD., doc. RNDr. Milan Seman, CSc. |       |  |      |      |     |
| <b>Last change:</b> 18.09.2022   |       |  |      |      |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |  |      |      |     |

## COURSE DESCRIPTION

|   |       |   |       |       |       |
|---|-------|---|-------|-------|-------|
| <b>Academic year:</b> 2025/2026   |       |   |       |       |       |
| <b>University:</b> Comenius University Bratislava   |       |   |       |       |       |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |   |       |       |       |
| <b>Course ID:</b><br>PriF.KAgCh/N-bBXX-021/22   |       | <b>Course title:</b><br>Practical in Chemistry for Biologists |       |       |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week:</b> 1 <b>per level/semester:</b> 13<br><b>Form of the course:</b> on-site learning |       |   |       |       |       |
| <b>Number of credits:</b> 1   |       |   |       |       |       |
| <b>Recommended semester:</b> 1.   |       |   |       |       |       |
| <b>Educational level:</b> I., P   |       |   |       |       |       |
| <b>Prerequisites:</b>   |       |   |       |       |       |
| <b>Course requirements:</b>   |       |   |       |       |       |
| <b>Learning outcomes:</b>   |       |   |       |       |       |
| <b>Class syllabus:</b>  |       |   |       |       |       |
| <b>Recommended literature:</b>  |       |   |       |       |       |
| <b>Languages necessary to complete the course:</b>  |       |   |       |       |       |
| <b>Notes:</b>   |       |   |       |       |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 1107  |       |   |       |       |       |
| A   | B     | C   | D     | E     | FX    |
| 20,14   | 16,98 | 19,78   | 16,62 | 12,74 | 13,73 |
| <b>Lecturers:</b> RNDr. Jana Chrappová, PhD., Mgr. Dominika Lacušková, Mgr. Martin Motola, PhD., Mgr. Natalia Lucia Miklášová, PhD.   |       |   |       |       |       |
| <b>Last change:</b> 09.10.2022  |       |   |       |       |       |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |       |   |       |       |       |

## COURSE DESCRIPTION

|   |      |   |     |      |      |
|---|------|---|-----|------|------|
| <b>Academic year:</b> 2025/2026   |      |   |     |      |      |
| <b>University:</b> Comenius University Bratislava   |      |   |     |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |      |   |     |      |      |
| <b>Course ID:</b><br>PriF.KGe/N-bBGE-007/22   |      | <b>Course title:</b><br>Problem tasks in genetics |     |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 1 per level/semester: 13</b><br><b>Form of the course:</b> on-site learning |      |   |     |      |      |
| <b>Number of credits:</b> 2   |      |   |     |      |      |
| <b>Recommended semester:</b> 3.   |      |   |     |      |      |
| <b>Educational level:</b> I., P   |      |   |     |      |      |
| <b>Prerequisites:</b>   |      |   |     |      |      |
| <b>Course requirements:</b>   |      |   |     |      |      |
| <b>Learning outcomes:</b>   |      |   |     |      |      |
| <b>Class syllabus:</b>  |      |   |     |      |      |
| <b>Recommended literature:</b>  |      |   |     |      |      |
| <b>Languages necessary to complete the course:</b>  |      |   |     |      |      |
| <b>Notes:</b>   |      |   |     |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 640   |      |   |     |      |      |
| A   | B    | C   | D   | E    | FX   |
| 89,06   | 3,44 | 0,0   | 0,0 | 0,16 | 7,34 |
| <b>Lecturers:</b> doc. RNDr. Eliška Gálová, PhD., RNDr. Regina Sepšiová, PhD., prof. RNDr. Andrea Ševčovičová, PhD., Mgr. Mária Peťková, PhD.   |      |   |     |      |      |
| <b>Last change:</b> 15.08.2025  |      |   |     |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |      |   |     |      |      |

## COURSE DESCRIPTION

|  |       |   |      |     |      |
|--|-------|---|------|-----|------|
| <b>Academic year:</b> 2025/2026  |       |   |      |     |      |
| <b>University:</b> Comenius University Bratislava  |       |   |      |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |   |      |     |      |
| <b>Course ID:</b><br>PriF.KMB/N-bBXX-032/22  |       | <b>Course title:</b><br>Regulation of Gene Expression |      |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 26<br><b>Form of the course:</b> on-site learning |       |   |      |     |      |
| <b>Number of credits:</b> 3  |       |   |      |     |      |
| <b>Recommended semester:</b> 5.  |       |   |      |     |      |
| <b>Educational level:</b> I., P  |       |   |      |     |      |
| <b>Prerequisites:</b>  |       |   |      |     |      |
| <b>Course requirements:</b>  |       |   |      |     |      |
| <b>Learning outcomes:</b>  |       |   |      |     |      |
| <b>Class syllabus:</b>   |       |   |      |     |      |
| <b>Recommended literature:</b>   |       |   |      |     |      |
| <b>Languages necessary to complete the course:</b>   |       |   |      |     |      |
| <b>Notes:</b>  |       |   |      |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 233  |       |   |      |     |      |
| A  | B     | C   | D    | E   | FX   |
| 58,8   | 29,61 | 9,87  | 1,29 | 0,0 | 0,43 |
| <b>Lecturers:</b> prof. RNDr. Ján Turňa, CSc., prof. RNDr. Hana Drahovská, PhD., doc. RNDr. Stanislav Stuchlík, CSc.   |       |   |      |     |      |
| <b>Last change:</b> 25.07.2022   |       |   |      |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |   |      |     |      |

## COURSE DESCRIPTION

|  |     |                                       |     |     |       |
|--|-----|---------------------------------------|-----|-----|-------|
| <b>Academic year:</b> 2025/2026  |     |                                       |     |     |       |
| <b>University:</b> Comenius University Bratislava  |     |                                       |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |                                       |     |     |       |
| <b>Course ID:</b><br>PriF.KTV/N-bXTV-110/22  |     | <b>Course title:</b><br>River rafting |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> other<br><b>Number of hours:</b><br><b>per week: per level/semester:</b> 3d<br><b>Form of the course:</b> on-site learning  |     |                                       |     |     |       |
| <b>Number of credits:</b> 1  |     |                                       |     |     |       |
| <b>Recommended semester:</b> 2., 4., 6.  |     |                                       |     |     |       |
| <b>Educational level:</b> I., P  |     |                                       |     |     |       |
| <b>Prerequisites:</b>  |     |                                       |     |     |       |
| <b>Course requirements:</b>  |     |                                       |     |     |       |
| <b>Learning outcomes:</b>  |     |                                       |     |     |       |
| <b>Class syllabus:</b>   |     |                                       |     |     |       |
| <b>Recommended literature:</b>   |     |                                       |     |     |       |
| <b>Languages necessary to complete the course:</b>   |     |                                       |     |     |       |
| <b>Notes:</b>  |     |                                       |     |     |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 224  |     |                                       |     |     |       |
| A  | B   | C                                     | D   | E   | FX    |
| 58,93  | 0,0 | 0,0                                   | 0,0 | 0,0 | 41,07 |
| <b>Lecturers:</b> Mgr. Miriam Kirchmayerová, PhD., Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, Mgr. Kristína Vanýsková, Mgr. Denisa Strečanská, Mgr. PaedDr. Simona Rášiová, Mgr. Genc Berisha, PhD. |     |                                       |     |     |       |
| <b>Last change:</b> 01.08.2022   |     |                                       |     |     |       |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |     |                                       |     |     |       |

## COURSE DESCRIPTION

|  |     |   |     |     |     |
|--|-----|---|-----|-----|-----|
| <b>Academic year:</b> 2025/2026  |     |   |     |     |     |
| <b>University:</b> Comenius University Bratislava  |     |   |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |   |     |     |     |
| <b>Course ID:</b><br>PriF.KMV/N-bBMI-904/22  |     | <b>Course title:</b><br>Seminar for Bachelor Thesis in Microbiology (2) |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning  |     |   |     |     |     |
| <b>Number of credits:</b> 2  |     |   |     |     |     |
| <b>Recommended semester:</b> 8.  |     |   |     |     |     |
| <b>Educational level:</b> I., P  |     |   |     |     |     |
| <b>Prerequisites:</b>  |     |   |     |     |     |
| <b>Course requirements:</b>  |     |   |     |     |     |
| <b>Learning outcomes:</b>  |     |   |     |     |     |
| <b>Class syllabus:</b>   |     |   |     |     |     |
| <b>Recommended literature:</b>   |     |   |     |     |     |
| <b>Languages necessary to complete the course:</b>   |     |   |     |     |     |
| <b>Notes:</b>  |     |   |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 23   |     |   |     |     |     |
| A  | B   | C   | D   | E   | FX  |
| 73,91  | 8,7 | 0,0   | 8,7 | 0,0 | 8,7 |
| <b>Lecturers:</b> prof. RNDr. Helena Bujdáková, CSc., RNDr. Jaroslava Dekkerová, PhD., prof. RNDr. Yveta Gbelská, CSc., RNDr. Kamila Koči, PhD., Mgr. Barbora Radochová, PhD., doc. RNDr. Nora Tóth Hervay, PhD., doc. RNDr. Katarína Šoltys, PhD., Mgr. Larysa Bugyna, PhD., RNDr. Lucia Černáková, PhD., Mgr. Katarína Bilská, PhD., RNDr. Alexandra Konečná, PhD. |     |   |     |     |     |
| <b>Last change:</b> 25.07.2022   |     |   |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |     |   |     |     |     |

## COURSE DESCRIPTION

|  |      |   |     |     |     |
|--|------|---|-----|-----|-----|
| <b>Academic year:</b> 2025/2026  |      |   |     |     |     |
| <b>University:</b> Comenius University Bratislava  |      |   |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |   |     |     |     |
| <b>Course ID:</b><br>PriF.KMV/N-bBVI-904/22  |      | <b>Course title:</b><br>Seminar for Bachelor Thesis in Virology (2) |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning                                      |      |   |     |     |     |
| <b>Number of credits:</b> 2  |      |   |     |     |     |
| <b>Recommended semester:</b> 8.  |      |   |     |     |     |
| <b>Educational level:</b> I., P  |      |   |     |     |     |
| <b>Prerequisites:</b>  |      |   |     |     |     |
| <b>Course requirements:</b>  |      |   |     |     |     |
| <b>Learning outcomes:</b>  |      |   |     |     |     |
| <b>Class syllabus:</b>   |      |   |     |     |     |
| <b>Recommended literature:</b>   |      |   |     |     |     |
| <b>Languages necessary to complete the course:</b>   |      |   |     |     |     |
| <b>Notes:</b>  |      |   |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 23   |      |   |     |     |     |
| A  | B    | C   | D   | E   | FX  |
| 95,65  | 4,35 | 0,0   | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Tatiana Betáková, DrSc., RNDr. Boris Klempa, DrSc., RNDr. Kamila Kočí, PhD., PhDr. Eva Nováková, doc. RNDr. Miroslava Šupolíková, PhD., RNDr. Jana Blaškovičová, PhD., RNDr. Martina Labudová, PhD. |      |   |     |     |     |
| <b>Last change:</b> 25.07.2022   |      |   |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |      |   |     |     |     |

## COURSE DESCRIPTION

|  |       |  |      |      |      |
|--|-------|--|------|------|------|
| <b>Academic year:</b> 2025/2026  |       |  |      |      |      |
| <b>University:</b> Comenius University Bratislava  |       |  |      |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |  |      |      |      |
| <b>Course ID:</b><br>PriF.KAlCh/N-bCAL-042/22  |       | <b>Course title:</b><br>Seminar in Analytical Chemistry for Biologists |      |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 1 <b>per level/semester:</b> 13<br><b>Form of the course:</b> on-site learning |       |  |      |      |      |
| <b>Number of credits:</b> 1  |       |  |      |      |      |
| <b>Recommended semester:</b> 2.  |       |  |      |      |      |
| <b>Educational level:</b> I., P  |       |  |      |      |      |
| <b>Prerequisites:</b>  |       |  |      |      |      |
| <b>Course requirements:</b>  |       |  |      |      |      |
| <b>Learning outcomes:</b>  |       |  |      |      |      |
| <b>Class syllabus:</b>   |       |  |      |      |      |
| <b>Recommended literature:</b>   |       |  |      |      |      |
| <b>Languages necessary to complete the course:</b>   |       |  |      |      |      |
| <b>Notes:</b>  |       |  |      |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 296  |       |  |      |      |      |
| A  | B     | C  | D    | E    | FX   |
| 48,99  | 21,28 | 12,5   | 6,08 | 4,05 | 7,09 |
| <b>Lecturers:</b> RNDr. Renáta Górová, PhD., RNDr. Helena Jurdáková, PhD., RNDr. Jaroslav Blaško, PhD.   |       |  |      |      |      |
| <b>Last change:</b> 07.08.2025   |       |  |      |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |  |      |      |      |

## COURSE DESCRIPTION

|  |       |   |       |       |      |
|--|-------|---|-------|-------|------|
| <b>Academic year:</b> 2025/2026  |       |   |       |       |      |
| <b>University:</b> Comenius University Bratislava  |       |   |       |       |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |   |       |       |      |
| <b>Course ID:</b><br>PriF.KOrCh/N-bBXX-024/22  |       | <b>Course title:</b><br>Seminar in Organic Chemistry for Biologists |       |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning  |       |   |       |       |      |
| <b>Number of credits:</b> 2  |       |   |       |       |      |
| <b>Recommended semester:</b> 1.  |       |   |       |       |      |
| <b>Educational level:</b> I., P  |       |   |       |       |      |
| <b>Prerequisites:</b>  |       |   |       |       |      |
| <b>Course requirements:</b>  |       |   |       |       |      |
| <b>Learning outcomes:</b>  |       |   |       |       |      |
| <b>Class syllabus:</b>   |       |   |       |       |      |
| <b>Recommended literature:</b>   |       |   |       |       |      |
| <b>Languages necessary to complete the course:</b>   |       |   |       |       |      |
| <b>Notes:</b>  |       |   |       |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 878  |       |   |       |       |      |
| A  | B     | C   | D     | E     | FX   |
| 32,46  | 22,44 | 18,0  | 10,93 | 10,59 | 5,58 |
| <b>Lecturers:</b> RNDr. Viera Poláčková, PhD., Mgr. Iveta Kmentová, PhD., Mgr. Dominika Mravcová, PhD., Mgr. Bernard Mravec, PhD., PharmDr. Ivica Sigmundová, PhD., RNDr. Pavol Tisovský, PhD., Mgr. Lukáš Kerner, PhD., Mgr. Lucia Kováčiková, PhD., Ing. Tomáš Čarný, PhD., Mgr. Lea Hegedúsová, PhD., Mgr. Samuel Andrejčák, Mgr. Stela Krotká, Mgr. Karin Schniererová, Mgr. Zuzana Mravíková, Mgr. Lukáš Huska, Mgr. Henrich Kabzan, Mgr. Terézia Teplanová, Mgr. Jakub Orság, Mgr. Jakub Borko |       |   |       |       |      |
| <b>Last change:</b> 25.07.2022   |       |   |       |       |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |   |       |       |      |

## COURSE DESCRIPTION

|   |      |  |     |      |      |
|---|------|--|-----|------|------|
| <b>Academic year:</b> 2025/2026   |      |  |     |      |      |
| <b>University:</b> Comenius University Bratislava   |      |  |     |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |      |  |     |      |      |
| <b>Course ID:</b><br>PriF.KMB/N-bBXX-031/22   |      | <b>Course title:</b><br>Seminar on Biotechnology |     |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |      |  |     |      |      |
| <b>Number of credits:</b> 2   |      |  |     |      |      |
| <b>Recommended semester:</b> 4.   |      |  |     |      |      |
| <b>Educational level:</b> I., P   |      |  |     |      |      |
| <b>Prerequisites:</b>   |      |  |     |      |      |
| <b>Course requirements:</b>   |      |  |     |      |      |
| <b>Learning outcomes:</b>   |      |  |     |      |      |
| <b>Class syllabus:</b>  |      |  |     |      |      |
| <b>Recommended literature:</b>  |      |  |     |      |      |
| <b>Languages necessary to complete the course:</b>  |      |  |     |      |      |
| <b>Notes:</b>   |      |  |     |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 120   |      |  |     |      |      |
| A   | B    | C  | D   | E    | FX   |
| 95,83   | 0,83 | 0,83   | 0,0 | 1,67 | 0,83 |
| <b>Lecturers:</b> prof. RNDr. Ján Turňa, CSc., doc. RNDr. Ján Krahulec, PhD., doc. RNDr. Stanislav Stuchlík, CSc., Mgr. Zdenko Levarski, PhD., Mgr. Eva Šafranek Struhárňanská, PhD.        |      |  |     |      |      |
| <b>Last change:</b> 24.07.2022  |      |  |     |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |      |  |     |      |      |

## COURSE DESCRIPTION

|   |       |   |     |     |      |
|---|-------|---|-----|-----|------|
| <b>Academic year:</b> 2025/2026   |       |   |     |     |      |
| <b>University:</b> Comenius University Bratislava   |       |   |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |   |     |     |      |
| <b>Course ID:</b><br>PriF.KJ/N-bXCJ-142/24  |       | <b>Course title:</b><br>Slovak for Foreign Students |     |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 4 per level/semester: 52</b><br><b>Form of the course:</b> on-site learning |       |   |     |     |      |
| <b>Number of credits:</b> 2   |       |   |     |     |      |
| <b>Recommended semester:</b> 1., 2., 3., 4., 5., 6..  |       |   |     |     |      |
| <b>Educational level:</b> I., P   |       |   |     |     |      |
| <b>Prerequisites:</b>   |       |   |     |     |      |
| <b>Course requirements:</b>   |       |   |     |     |      |
| <b>Learning outcomes:</b>   |       |   |     |     |      |
| <b>Class syllabus:</b>  |       |   |     |     |      |
| <b>Recommended literature:</b>  |       |   |     |     |      |
| <b>Languages necessary to complete the course:</b>  |       |   |     |     |      |
| <b>Notes:</b>   |       |   |     |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 112   |       |   |     |     |      |
| A   | B     | C   | D   | E   | FX   |
| 68,75   | 19,64 | 4,46  | 0,0 | 0,0 | 7,14 |
| <b>Lecturers:</b> Mgr. Karin Rózsová Wolfová  |       |   |     |     |      |
| <b>Last change:</b> 05.09.2024  |       |   |     |     |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |       |   |     |     |      |

## COURSE DESCRIPTION

|  |      |  |     |      |      |
|--|------|--|-----|------|------|
| <b>Academic year:</b> 2025/2026  |      |  |     |      |      |
| <b>University:</b> Comenius University Bratislava  |      |  |     |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |  |     |      |      |
| <b>Course ID:</b><br>PriF.ULVG/N-bXXX-003/23   |      | <b>Course title:</b><br>Soft-skills: Scientific Literacy and Communication in Natural Sciences |     |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br>per week: 1 per level/semester: 13<br><b>Form of the course:</b> on-site learning |      |  |     |      |      |
| <b>Number of credits:</b> 1  |      |  |     |      |      |
| <b>Recommended semester:</b> 1., 3., 5.  |      |  |     |      |      |
| <b>Educational level:</b> I., P  |      |  |     |      |      |
| <b>Prerequisites:</b>  |      |  |     |      |      |
| <b>Course requirements:</b>  |      |  |     |      |      |
| <b>Learning outcomes:</b>  |      |  |     |      |      |
| <b>Class syllabus:</b>   |      |  |     |      |      |
| <b>Recommended literature:</b>   |      |  |     |      |      |
| <b>Languages necessary to complete the course:</b>   |      |  |     |      |      |
| <b>Notes:</b>  |      |  |     |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 343  |      |  |     |      |      |
| A  | B    | C  | D   | E    | FX   |
| 73,76  | 5,25 | 5,25   | 3,5 | 2,92 | 9,33 |
| <b>Lecturers:</b> doc. RNDr. Martin Urik, PhD.   |      |  |     |      |      |
| <b>Last change:</b> 30.08.2023   |      |  |     |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |      |  |     |      |      |

## COURSE DESCRIPTION

|   |     |     |  |     |     |     |
|---|-----|-----|--|-----|-----|-----|
| <b>Academic year:</b> 2025/2026   |     |     |  |     |     |     |
| <b>University:</b> Comenius University Bratislava   |     |     |  |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences   |     |     |  |     |     |     |
| <b>Course ID:</b><br>PriF.KTV/N-bUXX-208/25   |     |     | <b>Course title:</b><br>Summer Physical-Education Training |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> training session<br><b>Number of hours:</b><br><b>per week: per level/semester:</b> 6d<br><b>Form of the course:</b> on-site learning              |     |     |  |     |     |     |
| <b>Number of credits:</b> 1   |     |     |  |     |     |     |
| <b>Recommended semester:</b> 2., 4., 6.   |     |     |  |     |     |     |
| <b>Educational level:</b> I., P   |     |     |  |     |     |     |
| <b>Prerequisites:</b>   |     |     |  |     |     |     |
| <b>Course requirements:</b>   |     |     |  |     |     |     |
| <b>Learning outcomes:</b>   |     |     |  |     |     |     |
| <b>Class syllabus:</b>  |     |     |  |     |     |     |
| <b>Recommended literature:</b>  |     |     |  |     |     |     |
| <b>Languages necessary to complete the course:</b>  |     |     |  |     |     |     |
| <b>Notes:</b>   |     |     |  |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 1   |     |     |  |     |     |     |
| A   | ABS | B   | C  | D   | E   | FX  |
| 100,0   | 0,0 | 0,0 | 0,0  | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> Mgr. Miriam Kirchmayerová, PhD., Mgr. Martin Mokošák, PhD., Mgr. PaedDr. Simona Rášiová, Mgr. Igor Remák, PhD., Mgr. Denisa Strečanská, PaedDr. Mgr. Lenka Vandáková, Mgr. Kristína Vanýsková |     |     |  |     |     |     |
| <b>Last change:</b>   |     |     |  |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |     |     |  |     |     |     |

## COURSE DESCRIPTION

|   |       |   |     |      |       |
|---|-------|---|-----|------|-------|
| <b>Academic year:</b> 2025/2026   |       |   |     |      |       |
| <b>University:</b> Comenius University Bratislava   |       |   |     |      |       |
| <b>Faculty:</b> Faculty of Natural Sciences   |       |   |     |      |       |
| <b>Course ID:</b><br>PriF.KZ/N-XXXX-006/21  |       | <b>Course title:</b><br>Theory of species |     |      |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |       |   |     |      |       |
| <b>Number of credits:</b> 2   |       |   |     |      |       |
| <b>Recommended semester:</b> 2., 4., 6.   |       |   |     |      |       |
| <b>Educational level:</b> I., II., P  |       |   |     |      |       |
| <b>Prerequisites:</b>   |       |   |     |      |       |
| <b>Course requirements:</b>   |       |   |     |      |       |
| <b>Learning outcomes:</b>   |       |   |     |      |       |
| <b>Class syllabus:</b>  |       |   |     |      |       |
| <b>Recommended literature:</b>  |       |   |     |      |       |
| <b>Languages necessary to complete the course:</b>  |       |   |     |      |       |
| <b>Notes:</b>   |       |   |     |      |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 261   |       |   |     |      |       |
| A   | B     | C   | D   | E    | FX    |
| 51,34   | 21,07 | 11,11                                     | 2,3 | 0,77 | 13,41 |
| <b>Lecturers:</b> doc. Mgr. Peter Vďačný, PhD.  |       |   |     |      |       |
| <b>Last change:</b> 07.11.2022  |       |   |     |      |       |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |       |   |     |      |       |

## COURSE DESCRIPTION

|   |      |  |     |     |     |
|---|------|--|-----|-----|-----|
| <b>Academic year:</b> 2025/2026   |      |  |     |     |     |
| <b>University:</b> Comenius University Bratislava   |      |  |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences   |      |  |     |     |     |
| <b>Course ID:</b><br>PriF.KJ/N-bXCJ-140/23  |      | <b>Course title:</b><br>UNICert preparatory course 1 |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |      |  |     |     |     |
| <b>Number of credits:</b> 2   |      |  |     |     |     |
| <b>Recommended semester:</b> 5.   |      |  |     |     |     |
| <b>Educational level:</b> I., P   |      |  |     |     |     |
| <b>Prerequisites:</b>   |      |  |     |     |     |
| <b>Course requirements:</b>   |      |  |     |     |     |
| <b>Learning outcomes:</b>   |      |  |     |     |     |
| <b>Class syllabus:</b>  |      |  |     |     |     |
| <b>Recommended literature:</b>  |      |  |     |     |     |
| <b>Languages necessary to complete the course:</b>  |      |  |     |     |     |
| <b>Notes:</b>   |      |  |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 114   |      |  |     |     |     |
| A   | B    | C  | D   | E   | FX  |
| 85,96   | 11,4 | 2,63   | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> PhDr. Štefánia Dugovičová, PhD., Mgr. Lenka Jeleňová, Mgr. Barbara Kordíková, PhD., RNDr. Tatiana Slováková, PhD., Mgr. Mariana Hyžná, PhD.                               |      |  |     |     |     |
| <b>Last change:</b> 01.08.2023  |      |  |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |      |  |     |     |     |

## COURSE DESCRIPTION

|   |      |  |     |     |     |
|---|------|--|-----|-----|-----|
| <b>Academic year:</b> 2025/2026   |      |  |     |     |     |
| <b>University:</b> Comenius University Bratislava   |      |  |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences   |      |  |     |     |     |
| <b>Course ID:</b><br>PriF.KJ/N-bXCJ-141/23  |      | <b>Course title:</b><br>UNICert preparatory course 2 |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week: 2 per level/semester: 26</b><br><b>Form of the course:</b> on-site learning |      |  |     |     |     |
| <b>Number of credits:</b> 2   |      |  |     |     |     |
| <b>Recommended semester:</b> 6.   |      |  |     |     |     |
| <b>Educational level:</b> I., P   |      |  |     |     |     |
| <b>Prerequisites:</b>   |      |  |     |     |     |
| <b>Course requirements:</b>   |      |  |     |     |     |
| <b>Learning outcomes:</b>   |      |  |     |     |     |
| <b>Class syllabus:</b>  |      |  |     |     |     |
| <b>Recommended literature:</b>  |      |  |     |     |     |
| <b>Languages necessary to complete the course:</b>  |      |  |     |     |     |
| <b>Notes:</b>   |      |  |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 76  |      |  |     |     |     |
| A   | B    | C  | D   | E   | FX  |
| 96,05   | 3,95 | 0,0  | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> Mgr. Barbara Kordíková, PhD., RNDr. Tatiana Slovákova, PhD., Mgr. Aneta Barnes, Mgr. Lenka Jeleňová   |      |  |     |     |     |
| <b>Last change:</b> 01.08.2023  |      |  |     |     |     |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |      |  |     |     |     |

## COURSE DESCRIPTION

|   |     |     |  |     |     |       |
|---|-----|-----|--|-----|-----|-------|
| <b>Academic year:</b> 2025/2026   |     |     |  |     |     |       |
| <b>University:</b> Comenius University Bratislava   |     |     |  |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences   |     |     |  |     |     |       |
| <b>Course ID:</b><br>PriF.KTV/N-bUXX-207/25   |     |     | <b>Course title:</b><br>Winter Physical-Education Training |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> training session<br><b>Number of hours:</b><br><b>per week: per level/semester:</b> 6d<br><b>Form of the course:</b> on-site learning              |     |     |  |     |     |       |
| <b>Number of credits:</b> 1   |     |     |  |     |     |       |
| <b>Recommended semester:</b> 1., 3., 5.   |     |     |  |     |     |       |
| <b>Educational level:</b> I., P   |     |     |  |     |     |       |
| <b>Prerequisites:</b>   |     |     |  |     |     |       |
| <b>Course requirements:</b>   |     |     |  |     |     |       |
| <b>Learning outcomes:</b>   |     |     |  |     |     |       |
| <b>Class syllabus:</b>  |     |     |  |     |     |       |
| <b>Recommended literature:</b>  |     |     |  |     |     |       |
| <b>Languages necessary to complete the course:</b>  |     |     |  |     |     |       |
| <b>Notes:</b>   |     |     |  |     |     |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 29  |     |     |  |     |     |       |
| A   | ABS | B   | C  | D   | E   | FX    |
| 58,62   | 0,0 | 0,0 | 0,0  | 0,0 | 0,0 | 41,38 |
| <b>Lecturers:</b> Mgr. Miriam Kirchmayerová, PhD., Mgr. Martin Mokošák, PhD., Mgr. PaedDr. Simona Rášiová, Mgr. Igor Remák, PhD., Mgr. Denisa Strečanská, PaedDr. Mgr. Lenka Vandáková, Mgr. Kristína Vanýsková |     |     |  |     |     |       |
| <b>Last change:</b>   |     |     |  |     |     |       |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.  |     |     |  |     |     |       |

## COURSE DESCRIPTION

|  |     |  |     |     |       |
|--|-----|--|-----|-----|-------|
| <b>Academic year:</b> 2025/2026  |     |  |     |     |       |
| <b>University:</b> Comenius University Bratislava  |     |  |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |  |     |     |       |
| <b>Course ID:</b><br>PriF.KTV/N-bXTV-208/25  |     | <b>Course title:</b><br>Winter Physical-Education Training |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> training session<br><b>Number of hours:</b><br><b>per week: per level/semester:</b> 6d<br><b>Form of the course:</b> on-site learning |     |  |     |     |       |
| <b>Number of credits:</b> 2  |     |  |     |     |       |
| <b>Recommended semester:</b> 1., 3., 5.  |     |  |     |     |       |
| <b>Educational level:</b> I., P  |     |  |     |     |       |
| <b>Prerequisites:</b>  |     |  |     |     |       |
| <b>Course requirements:</b>  |     |  |     |     |       |
| <b>Learning outcomes:</b>  |     |  |     |     |       |
| <b>Class syllabus:</b>   |     |  |     |     |       |
| <b>Recommended literature:</b>   |     |  |     |     |       |
| <b>Languages necessary to complete the course:</b>   |     |  |     |     |       |
| <b>Notes:</b>  |     |  |     |     |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 55   |     |  |     |     |       |
| A  | B   | C  | D   | E   | FX    |
| 69,09  | 0,0 | 0,0  | 0,0 | 0,0 | 30,91 |
| <b>Lecturers:</b> Mgr. Martin Mokošák, PhD.  |     |  |     |     |       |
| <b>Last change:</b>  |     |  |     |     |       |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |     |  |     |     |       |

## COURSE DESCRIPTION

|  |       |   |      |      |      |
|--|-------|---|------|------|------|
| <b>Academic year:</b> 2025/2026  |       |   |      |      |      |
| <b>University:</b> Comenius University Bratislava  |       |   |      |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |   |      |      |      |
| <b>Course ID:</b><br>PriF.KEGD/N-bZEG-055/24   |       | <b>Course title:</b><br>World, society and development through the eyes of human geography and demography |      |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br>per week: 2 per level/semester: 26<br><b>Form of the course:</b> on-site learning   |       |   |      |      |      |
| <b>Number of credits:</b> 3  |       |   |      |      |      |
| <b>Recommended semester:</b> 1., 3.  |       |   |      |      |      |
| <b>Educational level:</b> I., P  |       |   |      |      |      |
| <b>Prerequisites:</b>  |       |   |      |      |      |
| <b>Course requirements:</b>  |       |   |      |      |      |
| <b>Learning outcomes:</b>  |       |   |      |      |      |
| <b>Class syllabus:</b>   |       |   |      |      |      |
| <b>Recommended literature:</b>   |       |   |      |      |      |
| <b>Languages necessary to complete the course:</b>   |       |   |      |      |      |
| <b>Notes:</b>  |       |   |      |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 177  |       |   |      |      |      |
| A  | B     | C   | D    | E    | FX   |
| 33,33  | 38,42 | 14,69   | 3,95 | 1,69 | 7,91 |
| <b>Lecturers:</b> doc. Mgr. Vladimír Bačík, PhD., prof. RNDr. Branislav Bleha, PhD., Mgr. Jaroslav Rusnák, PhD., prof. RNDr. Ján Buček, CSc., doc. Mgr. Marcel Hornák, PhD., Mgr. Juraj Majo, PhD., RNDr. Martin Plešivčák, PhD. |       |   |      |      |      |
| <b>Last change:</b> 11.09.2024   |       |   |      |      |      |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |       |   |      |      |      |

## COURSE DESCRIPTION

|  |     |   |     |     |       |
|--|-----|---|-----|-----|-------|
| <b>Academic year:</b> 2025/2026  |     |   |     |     |       |
| <b>University:</b> Comenius University Bratislava  |     |   |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |   |     |     |       |
| <b>Course ID:</b><br>PriF.KTV/N-bXTV-109/22  |     | <b>Course title:</b><br>Ďumbier mountain hiking |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> other<br><b>Number of hours:</b><br><b>per week: per level/semester:</b> 3d<br><b>Form of the course:</b> on-site learning  |     |   |     |     |       |
| <b>Number of credits:</b> 1  |     |   |     |     |       |
| <b>Recommended semester:</b> 1., 3., 5.  |     |   |     |     |       |
| <b>Educational level:</b> I., P  |     |   |     |     |       |
| <b>Prerequisites:</b>  |     |   |     |     |       |
| <b>Course requirements:</b>  |     |   |     |     |       |
| <b>Learning outcomes:</b>  |     |   |     |     |       |
| <b>Class syllabus:</b>   |     |   |     |     |       |
| <b>Recommended literature:</b>   |     |   |     |     |       |
| <b>Languages necessary to complete the course:</b>   |     |   |     |     |       |
| <b>Notes:</b>  |     |   |     |     |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 479  |     |   |     |     |       |
| A  | B   | C   | D   | E   | FX    |
| 66,18  | 0,0 | 0,0   | 0,0 | 0,0 | 33,82 |
| <b>Lecturers:</b> Mgr. Miriam Kirchmayerová, PhD., Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, Mgr. Kristína Vanýsková, Mgr. Denisa Strečanská, Mgr. PaedDr. Simona Rášiová, Mgr. Genc Berisha, PhD. |     |   |     |     |       |
| <b>Last change:</b> 01.08.2022   |     |   |     |     |       |
| <b>Approved by:</b> doc. Mgr. Andrej Ficek, PhD.   |     |   |     |     |       |