

## Course descriptions

### TABLE OF CONTENTS

|                                                                                                                          |    |
|--------------------------------------------------------------------------------------------------------------------------|----|
| 1. PriF-DSSZ-130/12 Abstract of the contribution from domestic conference (AFH, AFL).....                                | 4  |
| 2. PriF-DSSZ-129/12 Abstract of the contribution from international conferences (AFG, AFK).....                          | 5  |
| 3. PriF-DSSZ-107/12 Active participation in domestic scientific events (abstract in peer-reviewed proceedings).....      | 6  |
| 4. PriF-DSSZ-106/12 Active participation in international scientific events (abstract in peer-reviewed proceedings)..... | 7  |
| 5. PriF-DSSZ-113/12 Adopting an experimental methodology.....                                                            | 8  |
| 6. PriF-DSSZ-204/12 Assistance for the maintenance of diploma students.....                                              | 9  |
| 7. PriF-DSSZ-131/12 Authorizations, patents, inventions (AGJ).....                                                       | 10 |
| 8. PriF-DSSZ-202/12 Authorship of textbooks.....                                                                         | 11 |
| 9. PriF-DSSZ-211/12 Authorship of university textbooks, lecture notes and textbooks (ACA, ACB, BCA).....                 | 12 |
| 10. PriF-DZFG-309/15 Biogeography ( <b>state exam</b> ).....                                                             | 13 |
| 11. PriF-DSSZ-122/12 Chapter in a scientific monograph published by a foreign publisher (ABC).....                       | 14 |
| 12. PriF-DSSZ-123/12 Chapter in a scientific monograph published in domestic publishing (ABD).....                       | 15 |
| 13. PriF-DSSZ-134/12 Citation in domestic publication registered in citation index (4).....                              | 16 |
| 14. PriF-DSSZ-133/12 Citation in foreign publications registered in citation index (3).....                              | 17 |
| 15. PriF-DSSZ-132/12 Citation of the publication registered in the citation index Web of Science and SCOPUS (1.2).....   | 18 |
| 16. PriF-DZFG-308/12 Climatology and Hydrogeography ( <b>state exam</b> ).....                                           | 19 |
| 17. PriF-DSSZ-111/12 Co-supervisor of the project, respectively of other projects.....                                   | 20 |
| 18. PriF-DSSZ-203/12 Cooperation in the development of textbooks and teaching aids.....                                  | 21 |
| 19. PriF-DSSZ-001/12 Dissertation 1.....                                                                                 | 22 |
| 20. PriF-DSSZ-002/12 Dissertation 2.....                                                                                 | 23 |
| 21. PriF-DSSZ-003/12 Dissertation 3.....                                                                                 | 24 |
| 22. PriF-DSSZ-004/12 Dissertation 4.....                                                                                 | 25 |
| 23. PriF-DSSZ-005/12 Dissertation 5.....                                                                                 | 26 |
| 24. PriF-DSSZ-006/12 Dissertation 6.....                                                                                 | 27 |
| 25. PriF-DSSZ-007/12 Dissertation 7.....                                                                                 | 28 |
| 26. PriF-DSSZ-302/12 Dissertation defense ( <b>state exam</b> ).....                                                     | 29 |
| 27. PriF-DSSZ-008/15 Dissertation defense (Dissertation work 8).....                                                     | 30 |
| 28. PriF-DSSZ-116/12 Domestic Citations.....                                                                             | 31 |
| 29. PriF-DSSZ-117/12 Foreign Citations.....                                                                              | 32 |
| 30. PriF-DZFG-306/12 Formal interview on dissertation thesis ( <b>state exam</b> ).....                                  | 33 |
| 31. PriF-DZFG-315/12 GIS ( <b>state exam</b> ).....                                                                      | 34 |
| 32. PriF-DZFG-310/12 Geoecology and Landscape Planning ( <b>state exam</b> ).....                                        | 35 |
| 33. PriF-DZFG-312/12 Geographical Cartography ( <b>state exam</b> ).....                                                 | 36 |
| 34. PriF-DZFG-307/12 Geomorphology and Litogeography ( <b>state exam</b> ).....                                          | 37 |
| 35. N-DZFG-003/17 Landscape Geomatics.....                                                                               | 38 |
| 36. PriF-DZFG-304/12 Landscape Geomatics ( <b>state exam</b> ).....                                                      | 39 |
| 37. PriF-DSSZ-115/12 Lectures at professional seminars within the workplace.....                                         | 40 |
| 38. PriF-DSSZ-205/12 Management of Bachelor final thesis.....                                                            | 41 |
| 39. N-DZFG-001/10 New Trends in Physical-Geographical Research.....                                                      | 42 |
| 40. PriF-DSSZ-109/12 Obtaining a University Grant for young scientists or equivalent grant.....                          | 43 |

|                      |                                                                                                                     |    |
|----------------------|---------------------------------------------------------------------------------------------------------------------|----|
| 41. PriF-DSSZ-110/12 | Obtaining a grant for PhD Faculty of Natural Sciences, Grant of SAS Institute or equivalent grant.....              | 44 |
| 42. PriF-DSSZ-206/12 | Opponent's report on the final work in the Bachelor study.....                                                      | 45 |
| 43. PriF-DSSZ-119/12 | Other activities.....                                                                                               | 46 |
| 44. PriF-DSSZ-214/13 | Own teaching activities of PhD student.....                                                                         | 47 |
| 45. PriF-DSSZ-201/12 | Own teaching activities of the PhD student.....                                                                     | 48 |
| 46. PriF-DSSZ-108/12 | Participation in the Students' Science Conference.....                                                              | 49 |
| 47. PriF-DSSZ-213/12 | Passing foreign internships.....                                                                                    | 50 |
| 48. PriF-DSSZ-114/12 | Patents, inventions, software.....                                                                                  | 51 |
| 49. PriF-DZFG-317/15 | Pedogeography ( <b>state exam</b> ).....                                                                            | 52 |
| 50. PriF-DSSZ-208/12 | PhD Seminar.....                                                                                                    | 53 |
| 51. N-DSSZ-018/13    | Professional Oral Communication.....                                                                                | 54 |
| 52. N-DSSZ-019/13    | Professional Oral Communication.....                                                                                | 55 |
| 53. PriF-DSSZ-124/12 | Publication in Current Contents journal (ADC, ADD).....                                                             | 56 |
| 54. PriF-DSSZ-105/12 | Publication in domestic peer-reviewed proceedings.....                                                              | 57 |
| 55. PriF-DSSZ-125/12 | Publication in foreign not CC peer-reviewed scientific journal (ADE).....                                           | 58 |
| 56. PriF-DSSZ-102/12 | Publication in foreign peer-reviewed scientific journal.....                                                        | 59 |
| 57. PriF-DSSZ-104/12 | Publication in foreign peer-reviewed proceedings.....                                                               | 60 |
| 58. PriF-DSSZ-101/12 | Publication in the domestic and foreign scientific journal listed in Current Contents.....                          | 61 |
| 59. PriF-DSSZ-126/12 | Publication indomestic not CC reviewed scientific journal (ADF).....                                                | 62 |
| 60. PriF-DSSZ-103/12 | Publication indomestic peer-reviewed scientific journal.....                                                        | 63 |
| 61. PriF-DZFG-316/12 | Remote Sensing ( <b>state exam</b> ).....                                                                           | 64 |
| 62. N-DZFG-008/12    | Research Methods 2.....                                                                                             | 65 |
| 63. PriF-DSSZ-118/12 | SCI Citations.....                                                                                                  | 66 |
| 64. N-DSSZ-016/12    | Scientific English.....                                                                                             | 67 |
| 65. PriF-DSSZ-120/12 | Scientific monograph or study the nature of a scientific monograph published by a foreign publisher (AAA, ABA)..... | 68 |
| 66. PriF-DSSZ-121/12 | Scientific monograph or study the nature of a scientific monograph published in domestic publishing (AAB, ABB)..... | 69 |
| 67. PriF-DSSZ-128/12 | Scientific papers in domestic peer-reviewed scientific proceedings, monograph (AED AFC AFD).....                    | 70 |
| 68. PriF-DSSZ-135/13 | Scientific papers in foreign journals registered in the database Web of Science or Scopus (ADM).....                | 71 |
| 69. PriF-DSSZ-136/13 | Scientific papers in foreign journals registered in the database Web of Science or Scopus (ADN).....                | 72 |
| 70. PriF-DSSZ-127/12 | Scientific work in foreign peer-reviewed scientific proceedings, monograph (AEC, AFA, AFC).....                     | 73 |
| 71. PriF-DZFG-313/12 | Selected Topics from related Geosciences Disciplines ( <b>state exam</b> ).....                                     | 74 |
| 72. PriF-DZFG-314/15 | Selected methodological tools in Physical Geography and Geoinformatics ( <b>state exam</b> ).....                   | 75 |
| 73. N-DSSZ-020/17    | Slovak for foreign doctoral students.....                                                                           | 76 |
| 74. N-DSSZ-021/17    | Slovak for foreign doctoral students.....                                                                           | 77 |
| 75. PriF-DZFG-305/12 | Special problems of Physical Geography and Geocology discipline ( <b>state exam</b> ).....                          | 78 |
| 76. N-DZFG-009/17    | Statistical Data Processing Tools.....                                                                              | 79 |
| 77. PriF-DSSZ-210/12 | Study stays abroad.....                                                                                             | 80 |
| 78. PriF-DSSZ-207/12 | Supervising of work, which participated in a student conference.....                                                | 81 |
| 79. N-DZFG-002/15    | Sustainable Development and Landuse.....                                                                            | 82 |

|                      |                                                                                                       |    |
|----------------------|-------------------------------------------------------------------------------------------------------|----|
| 80. PriF-DZFG-303/15 | Sustainable Development ( <b>state exam</b> ).....                                                    | 83 |
| 81. PriF-DZFG-311/12 | Sustainable Development ( <b>state exam</b> ).....                                                    | 84 |
| 82. PriF-DSSZ-212/12 | The authorship of chapters in university textbooks, textbooks and teaching texts (ACC, ACD, BCK)..... | 85 |
| 83. PriF-DSSZ-112/12 | The introduction of new experimental methods.....                                                     | 86 |
| 84. PriF-DSSZ-209/12 | Workshop preparation for students.....                                                                | 87 |
| 85. N-DSSZ-017/13    | Writing Professional English.....                                                                     | 88 |
| 86. PriF-DSSZ-018/13 | Writing Professional English.....                                                                     | 89 |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                          |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                          |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                          |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-130/12                                                                                                                                |     |     | <b>Course title:</b><br>Abstract of the contribution from domestic conference (AFH, AFL) |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                          |     |     |     |       |
| <b>Number of credits:</b> 3                                                                                                                                                    |     |     |                                                                                          |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                                          |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                                          |     |     |     |       |
| <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: 20                                                                                                       |     |     |                                                                                          |     |     |     |       |
| A                                                                                                                                                                              | B   | C   | D                                                                                        | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                                      | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |                                                                                          |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                          |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                                          |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                                |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-129/12                                                                                                                                |     |     | <b>Course title:</b><br>Abstract of the contribution from international conferences (AFG, AFK) |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                                |     |     |     |       |
| <b>Number of credits:</b> 4                                                                                                                                                    |     |     |                                                                                                |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                                                |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                                                |     |     |     |       |
| <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: 21                                                                                                       |     |     |                                                                                                |     |     |     |       |
| A                                                                                                                                                                              | B   | C   | D                                                                                              | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                                            | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |                                                                                                |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                                |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                                                |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                   |     |     |                                                                                                                    |     |     |     |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|--------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |                                                                                                                    |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |                                                                                                                    |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-107/12                                                                                                                                   |     |     | <b>Course title:</b><br>Active participation in domestic scientific events (abstract in peer-reviewed proceedings) |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week:    per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                                                    |     |     |     |       |
| <b>Number of credits:</b> 6                                                                                                                                                       |     |     |                                                                                                                    |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                      |     |     |                                                                                                                    |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                    |     |     |                                                                                                                    |     |     |     |       |
| <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: 8                                                                                                           |     |     |                                                                                                                    |     |     |     |       |
| A                                                                                                                                                                                 | B   | C   | D                                                                                                                  | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                               | 0,0 | 0,0 | 0,0                                                                                                                | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                                 |     |     |                                                                                                                    |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                               |     |     |                                                                                                                    |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                 |     |     |                                                                                                                    |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                                                         |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                                         |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                                         |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-106/12                                                                                                                                |     |     | <b>Course title:</b><br>Active participation in international scientific events (abstract in peer-reviewed proceedings) |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                                                         |     |     |     |       |
| <b>Number of credits:</b> 10                                                                                                                                                   |     |     |                                                                                                                         |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                                                                         |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                                                                         |     |     |     |       |
| <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: 5                                                                                                        |     |     |                                                                                                                         |     |     |     |       |
| A                                                                                                                                                                              | B   | C   | D                                                                                                                       | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                                                                     | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |                                                                                                                         |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                                                         |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                                                                         |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |     |                                                              |     |     |     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|--------------------------------------------------------------|-----|-----|-----|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                                              |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                                              |     |     |     |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-113/12                                                                                                                                |     |     |     | <b>Course title:</b><br>Adopting an experimental methodology |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |     |                                                              |     |     |     |
| <b>Number of credits:</b> 5                                                                                                                                                    |     |     |     |                                                              |     |     |     |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |     |                                                              |     |     |     |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |     |                                                              |     |     |     |
| <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  | N   | P   |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0 | 0,0                                                          | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |     |                                                              |     |     |     |
| <b>Last change:</b>                                                                                                                                                            |     |     |     |                                                              |     |     |     |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |     |                                                              |     |     |     |



## COURSE DESCRIPTION

|                                                                                                                                                                                   |     |     |                                                                            |     |     |     |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|----------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |                                                                            |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |                                                                            |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-204/12                                                                                                                                   |     |     | <b>Course title:</b><br>Assistance for the maintenance of diploma students |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week:    per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                            |     |     |     |       |
| <b>Number of credits:</b> 4                                                                                                                                                       |     |     |                                                                            |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                      |     |     |                                                                            |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                    |     |     |                                                                            |     |     |     |       |
| <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: 2                                                                                                           |     |     |                                                                            |     |     |     |       |
| A                                                                                                                                                                                 | B   | C   | D                                                                          | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                               | 0,0 | 0,0 | 0,0                                                                        | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b> RNDr. Marián Jenčo, PhD.                                                                                                                                        |     |     |                                                                            |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                               |     |     |                                                                            |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                 |     |     |                                                                            |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                   |     |     |     |     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-------------------------------------------------------------------|-----|-----|-----|-----|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                   |     |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                   |     |     |     |     |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-131/12                                                                                                                                |     |     | <b>Course title:</b><br>Authorizations, patents, inventions (AGJ) |     |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                   |     |     |     |     |
| <b>Number of credits:</b> 10                                                                                                                                                   |     |     |                                                                   |     |     |     |     |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                   |     |     |     |     |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                   |     |     |     |     |
| <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  | N   | P   |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                               | 0,0 | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |                                                                   |     |     |     |     |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                   |     |     |     |     |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                   |     |     |     |     |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                 |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                 |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                 |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-202/12                                                                                                                                |     |     | <b>Course title:</b><br>Authorship of textbooks |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                 |     |     |     |       |
| <b>Number of credits:</b> 12                                                                                                                                                   |     |     |                                                 |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                 |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                 |     |     |     |       |
| <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                                                                                                                                                                              | B   | C   | D                                               | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                             | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b> RNDr. Marián Jenčo, PhD.                                                                                                                                     |     |     |                                                 |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                 |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                 |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                                         |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|---------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                         |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                         |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-211/12                                                                                                                                |     |     | <b>Course title:</b><br>Authorship of university textbooks, lecture notes and textbooks (ACA, ACB, BCA) |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                                         |     |     |     |       |
| <b>Number of credits:</b> 20                                                                                                                                                   |     |     |                                                                                                         |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                                                         |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                                                         |     |     |     |       |
| <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: 3                                                                                                        |     |     |                                                                                                         |     |     |     |       |
| A                                                                                                                                                                              | B   | C   | D                                                                                                       | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                                                     | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b> RNDr. Marián Jenčo, PhD.                                                                                                                                     |     |     |                                                                                                         |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                                         |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                                                         |     |     |     |       |

## STATE EXAM DESCRIPTION

|                                                      |                                      |
|------------------------------------------------------|--------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                      |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                      |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DZFG-309/15      | <b>Course title:</b><br>Biogeography |
| <b>Number of credits:</b> 3                          |                                      |
| <b>Educational level:</b> III.                       |                                      |
| <b>State exam syllabus:</b>                          |                                      |
| <b>Last change:</b>                                  |                                      |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.    |                                      |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                                  |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|--------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                  |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                  |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-122/12                                                                                                                                |     |     | <b>Course title:</b><br>Chapter in a scientific monograph published by a foreign publisher (ABC) |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                                  |     |     |     |       |
| <b>Number of credits:</b> 14                                                                                                                                                   |     |     |                                                                                                  |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                                                  |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                                                  |     |     |     |       |
| <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                                                                                                                                                                              | B   | C   | D                                                                                                | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                                              | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |                                                                                                  |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                                  |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                                                  |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                                  |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|--------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                  |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                  |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-123/12                                                                                                                                |     |     | <b>Course title:</b><br>Chapter in a scientific monograph published in domestic publishing (ABD) |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                                  |     |     |     |       |
| <b>Number of credits:</b> 10                                                                                                                                                   |     |     |                                                                                                  |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                                                  |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                                                  |     |     |     |       |
| <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                                                                                                                                                                              | B   | C   | D                                                                                                | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                                              | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |                                                                                                  |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                                  |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                                                  |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                           |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                           |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                           |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-134/12                                                                                                                                |     |     | <b>Course title:</b><br>Citation in domestic publication registered in citation index (4) |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                           |     |     |     |       |
| <b>Number of credits:</b> 2                                                                                                                                                    |     |     |                                                                                           |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                                           |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                                           |     |     |     |       |
| <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: 4                                                                                                        |     |     |                                                                                           |     |     |     |       |
| A                                                                                                                                                                              | B   | C   | D                                                                                         | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                                       | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |                                                                                           |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                           |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                                           |     |     |     |       |



## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                           |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                           |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                           |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-133/12                                                                                                                                |     |     | <b>Course title:</b><br>Citation in foreign publications registered in citation index (3) |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                           |     |     |     |       |
| <b>Number of credits:</b> 3                                                                                                                                                    |     |     |                                                                                           |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                                           |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                                           |     |     |     |       |
| <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: 3                                                                                                        |     |     |                                                                                           |     |     |     |       |
| A                                                                                                                                                                              | B   | C   | D                                                                                         | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                                       | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |                                                                                           |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                           |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                                           |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                   |     |     |                                                                                                                      |     |     |     |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|----------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |                                                                                                                      |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |                                                                                                                      |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-132/12                                                                                                                                   |     |     | <b>Course title:</b><br>Citation of the publication registered in the citation index Web of Science and SCOPUS (1.2) |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week:    per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                                                      |     |     |     |       |
| <b>Number of credits:</b> 4                                                                                                                                                       |     |     |                                                                                                                      |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                      |     |     |                                                                                                                      |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                    |     |     |                                                                                                                      |     |     |     |       |
| <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: 5                                                                                                           |     |     |                                                                                                                      |     |     |     |       |
| A                                                                                                                                                                                 | B   | C   | D                                                                                                                    | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                               | 0,0 | 0,0 | 0,0                                                                                                                  | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                                 |     |     |                                                                                                                      |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                               |     |     |                                                                                                                      |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                 |     |     |                                                                                                                      |     |     |     |       |

## STATE EXAM DESCRIPTION

|                                                      |                                                           |
|------------------------------------------------------|-----------------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                                           |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                                           |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DZFG-308/12      | <b>Course title:</b><br>Climageography and Hydrogeography |
| <b>Number of credits:</b> 3                          |                                                           |
| <b>Educational level:</b> III.                       |                                                           |
| <b>State exam syllabus:</b>                          |                                                           |
| <b>Last change:</b>                                  |                                                           |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.    |                                                           |

## COURSE DESCRIPTION

|                                                                                                                                                                           |     |     |                                                                                     |     |     |     |       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                      |     |     |                                                                                     |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                               |     |     |                                                                                     |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-111/12                                                                                                                           |     |     | <b>Course title:</b><br>Co-supervisor of the project, respective of. other projects |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br>per week:   per level/semester:<br><b>Form of the course:</b> on-site learning |     |     |                                                                                     |     |     |     |       |
| <b>Number of credits:</b> 5                                                                                                                                               |     |     |                                                                                     |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                              |     |     |                                                                                     |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                            |     |     |                                                                                     |     |     |     |       |
| <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: 16                                                                                                  |     |     |                                                                                     |     |     |     |       |
| A                                                                                                                                                                         | B   | C   | D                                                                                   | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                       | 0,0 | 0,0 | 0,0                                                                                 | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                         |     |     |                                                                                     |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                       |     |     |                                                                                     |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                         |     |     |                                                                                     |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                       |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|---------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                       |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                       |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-203/12                                                                                                                                |     |     | <b>Course title:</b><br>Cooperation in the development of textbooks and teaching aids |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                       |     |     |     |       |
| <b>Number of credits:</b> 5                                                                                                                                                    |     |     |                                                                                       |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                                       |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                                       |     |     |     |       |
| <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                                                                                                                                                                              | B   | C   | D                                                                                     | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                                   | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b> RNDr. Marián Jenčo, PhD.                                                                                                                                     |     |     |                                                                                       |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                       |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                                       |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |      |     |     |                                        |     |     |      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|----------------------------------------|-----|-----|------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |      |     |     |                                        |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |      |     |     |                                        |     |     |      |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-001/12                                                                                                                                |      |     |     | <b>Course title:</b><br>Dissertation 1 |     |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |      |     |     |                                        |     |     |      |
| <b>Number of credits:</b> 5                                                                                                                                                    |      |     |     |                                        |     |     |      |
| <b>Recommended semester:</b> 1.                                                                                                                                                |      |     |     |                                        |     |     |      |
| <b>Educational level:</b> III.                                                                                                                                                 |      |     |     |                                        |     |     |      |
| <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: 24                                                                                                       |      |     |     |                                        |     |     |      |
| A                                                                                                                                                                              | B    | C   | D   | E                                      | FX  | N   | P    |
| 25,0                                                                                                                                                                           | 12,5 | 0,0 | 0,0 | 0,0                                    | 0,0 | 0,0 | 62,5 |
| <b>Lecturers:</b>                                                                                                                                                              |      |     |     |                                        |     |     |      |
| <b>Last change:</b>                                                                                                                                                            |      |     |     |                                        |     |     |      |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |      |     |     |                                        |     |     |      |

## COURSE DESCRIPTION

|                                                                                                                                                                                |      |     |     |                                        |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|----------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |      |     |     |                                        |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |      |     |     |                                        |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-002/12                                                                                                                                |      |     |     | <b>Course title:</b><br>Dissertation 2 |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |      |     |     |                                        |     |     |       |
| <b>Number of credits:</b> 5                                                                                                                                                    |      |     |     |                                        |     |     |       |
| <b>Recommended semester:</b> 2.                                                                                                                                                |      |     |     |                                        |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |      |     |     |                                        |     |     |       |
| <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: 22                                                                                                       |      |     |     |                                        |     |     |       |
| A                                                                                                                                                                              | B    | C   | D   | E                                      | FX  | N   | P     |
| 22,73                                                                                                                                                                          | 4,55 | 0,0 | 0,0 | 0,0                                    | 0,0 | 0,0 | 72,73 |
| <b>Lecturers:</b>                                                                                                                                                              |      |     |     |                                        |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |      |     |     |                                        |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |      |     |     |                                        |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |      |     |                                        |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|-----|----------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |      |     |                                        |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |      |     |                                        |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-003/12                                                                                                                                |     |      |     | <b>Course title:</b><br>Dissertation 3 |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><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> III.                                                                                                                                                 |     |      |     |                                        |     |     |       |
| <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  | N   | P     |
| 21,74                                                                                                                                                                          | 0,0 | 4,35 | 0,0 | 0,0                                    | 0,0 | 0,0 | 73,91 |
| <b>Lecturers:</b>                                                                                                                                                              |     |      |     |                                        |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |      |     |                                        |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |      |     |                                        |     |     |       |



## COURSE DESCRIPTION

|                                                                                                                                                                                   |     |     |     |                                        |     |     |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|----------------------------------------|-----|-----|------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |     |                                        |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |     |                                        |     |     |      |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-004/12                                                                                                                                   |     |     |     | <b>Course title:</b><br>Dissertation 4 |     |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week:    per level/semester:</b><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> III.                                                                                                                                                    |     |     |     |                                        |     |     |      |
| <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: 20                                                                                                          |     |     |     |                                        |     |     |      |
| A                                                                                                                                                                                 | B   | C   | D   | E                                      | FX  | N   | P    |
| 10,0                                                                                                                                                                              | 5,0 | 0,0 | 0,0 | 0,0                                    | 0,0 | 0,0 | 85,0 |
| <b>Lecturers:</b>                                                                                                                                                                 |     |     |     |                                        |     |     |      |
| <b>Last change:</b>                                                                                                                                                               |     |     |     |                                        |     |     |      |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                 |     |     |     |                                        |     |     |      |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |      |     |                                        |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|-----|----------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |      |     |                                        |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |      |     |                                        |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-005/12                                                                                                                                |     |      |     | <b>Course title:</b><br>Dissertation 5 |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><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> III.                                                                                                                                                 |     |      |     |                                        |     |     |       |
| <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: 22                                                                                                       |     |      |     |                                        |     |     |       |
| A                                                                                                                                                                              | B   | C    | D   | E                                      | FX  | N   | P     |
| 13,64                                                                                                                                                                          | 0,0 | 4,55 | 0,0 | 0,0                                    | 0,0 | 0,0 | 81,82 |
| <b>Lecturers:</b>                                                                                                                                                              |     |      |     |                                        |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |      |     |                                        |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |      |     |                                        |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |      |     |                                        |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|-----|----------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |      |     |                                        |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |      |     |                                        |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-006/12                                                                                                                                |     |      |     | <b>Course title:</b><br>Dissertation 6 |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><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> III.                                                                                                                                                 |     |      |     |                                        |     |     |       |
| <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: 22                                                                                                       |     |      |     |                                        |     |     |       |
| A                                                                                                                                                                              | B   | C    | D   | E                                      | FX  | N   | P     |
| 13,64                                                                                                                                                                          | 0,0 | 4,55 | 0,0 | 0,0                                    | 0,0 | 0,0 | 81,82 |
| <b>Lecturers:</b>                                                                                                                                                              |     |      |     |                                        |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |      |     |                                        |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |      |     |                                        |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |     |                                        |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|----------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                        |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                        |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-007/12                                                                                                                                |     |     |     | <b>Course title:</b><br>Dissertation 7 |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |     |                                        |     |     |       |
| <b>Number of credits:</b> 5                                                                                                                                                    |     |     |     |                                        |     |     |       |
| <b>Recommended semester:</b> 7.                                                                                                                                                |     |     |     |                                        |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |     |                                        |     |     |       |
| <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  | N   | P     |
| 7,69                                                                                                                                                                           | 0,0 | 0,0 | 0,0 | 0,0                                    | 0,0 | 0,0 | 92,31 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |     |                                        |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |     |                                        |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |     |                                        |     |     |       |

## STATE EXAM DESCRIPTION

|                                                      |                                              |
|------------------------------------------------------|----------------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                              |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                              |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-302/12      | <b>Course title:</b><br>Dissertation defense |
| <b>Number of credits:</b> 25                         |                                              |
| <b>Educational level:</b> III.                       |                                              |
| <b>State exam syllabus:</b>                          |                                              |
| <b>Last change:</b>                                  |                                              |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.    |                                              |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |     |                                                                    |     |     |      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|--------------------------------------------------------------------|-----|-----|------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                                                    |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                                                    |     |     |      |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-008/15                                                                                                                                |     |     |     | <b>Course title:</b><br>Dissertation defense (Dissertation work 8) |     |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |     |                                                                    |     |     |      |
| <b>Number of credits:</b> 5                                                                                                                                                    |     |     |     |                                                                    |     |     |      |
| <b>Recommended semester:</b> 7., 8..                                                                                                                                           |     |     |     |                                                                    |     |     |      |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |     |                                                                    |     |     |      |
| <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: 4                                                                                                        |     |     |     |                                                                    |     |     |      |
| A                                                                                                                                                                              | B   | C   | D   | E                                                                  | FX  | N   | P    |
| 50,0                                                                                                                                                                           | 0,0 | 0,0 | 0,0 | 0,0                                                                | 0,0 | 0,0 | 50,0 |
| <b>Lecturers:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                |     |     |     |                                                                    |     |     |      |
| <b>Last change:</b>                                                                                                                                                            |     |     |     |                                                                    |     |     |      |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |     |                                                                    |     |     |      |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |     |                                            |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|--------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                            |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                            |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-116/12                                                                                                                                |     |     |     | <b>Course title:</b><br>Domestic Citations |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |     |                                            |     |     |       |
| <b>Number of credits:</b> 2                                                                                                                                                    |     |     |     |                                            |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |     |                                            |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |     |                                            |     |     |       |
| <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                                                                                                                                                                              | B   | C   | D   | E                                          | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0 | 0,0                                        | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |     |                                            |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |     |                                            |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |     |                                            |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                   |     |     |     |                                           |     |     |     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-------------------------------------------|-----|-----|-----|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |     |                                           |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |     |                                           |     |     |     |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-117/12                                                                                                                                   |     |     |     | <b>Course title:</b><br>Foreign Citations |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week:    per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |     |                                           |     |     |     |
| <b>Number of credits:</b> 3                                                                                                                                                       |     |     |     |                                           |     |     |     |
| <b>Recommended semester:</b>                                                                                                                                                      |     |     |     |                                           |     |     |     |
| <b>Educational level:</b> III.                                                                                                                                                    |     |     |     |                                           |     |     |     |
| <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  | N   | P   |
| 0,0                                                                                                                                                                               | 0,0 | 0,0 | 0,0 | 0,0                                       | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b>                                                                                                                                                                 |     |     |     |                                           |     |     |     |
| <b>Last change:</b>                                                                                                                                                               |     |     |     |                                           |     |     |     |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                 |     |     |     |                                           |     |     |     |



## STATE EXAM DESCRIPTION

|                                                      |                                                                 |
|------------------------------------------------------|-----------------------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                                                 |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                                                 |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DZFG-306/12      | <b>Course title:</b><br>Formal interview on dissertation thesis |
| <b>Number of credits:</b> 9                          |                                                                 |
| <b>Educational level:</b> III.                       |                                                                 |
| <b>State exam syllabus:</b>                          |                                                                 |
| <b>Last change:</b>                                  |                                                                 |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.    |                                                                 |

## STATE EXAM DESCRIPTION

|                                                      |                             |
|------------------------------------------------------|-----------------------------|
| <b>University:</b> Comenius University in Bratislava |                             |
| <b>Faculty:</b> Faculty of Natural Sciences          |                             |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DZFG-315/12      | <b>Course title:</b><br>GIS |
| <b>Number of credits:</b> 3                          |                             |
| <b>Educational level:</b> III.                       |                             |
| <b>State exam syllabus:</b>                          |                             |
| <b>Last change:</b>                                  |                             |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.    |                             |

## STATE EXAM DESCRIPTION

|                                                      |                                                           |
|------------------------------------------------------|-----------------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                                           |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                                           |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DZFG-310/12      | <b>Course title:</b><br>Geoecology and Landscape Planning |
| <b>Number of credits:</b> 3                          |                                                           |
| <b>Educational level:</b> III.                       |                                                           |
| <b>State exam syllabus:</b>                          |                                                           |
| <b>Last change:</b>                                  |                                                           |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.    |                                                           |

## STATE EXAM DESCRIPTION

|                                                      |                                                  |
|------------------------------------------------------|--------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                                  |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                                  |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DZFG-312/12      | <b>Course title:</b><br>Geographical Cartography |
| <b>Number of credits:</b> 3                          |                                                  |
| <b>Educational level:</b> III.                       |                                                  |
| <b>State exam syllabus:</b>                          |                                                  |
| <b>Last change:</b>                                  |                                                  |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.    |                                                  |

## STATE EXAM DESCRIPTION

|                                                      |                                                         |
|------------------------------------------------------|---------------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                                         |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                                         |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DZFG-307/12      | <b>Course title:</b><br>Geomorphology and Litogeography |
| <b>Number of credits:</b> 3                          |                                                         |
| <b>Educational level:</b> III.                       |                                                         |
| <b>State exam syllabus:</b>                          |                                                         |
| <b>Last change:</b>                                  |                                                         |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.    |                                                         |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |     |                                             |     |     |     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|---------------------------------------------|-----|-----|-----|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                             |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                             |     |     |     |
| <b>Course ID:</b><br>PriF.KKGDPZ/N-DZFG-003/17                                                                                                                                 |     |     |     | <b>Course title:</b><br>Landscape Geomatics |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |     |                                             |     |     |     |
| <b>Number of credits:</b> 5                                                                                                                                                    |     |     |     |                                             |     |     |     |
| <b>Recommended semester:</b> 1., 3.                                                                                                                                            |     |     |     |                                             |     |     |     |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |     |                                             |     |     |     |
| <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  | N   | P   |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0 | 0,0                                         | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Eva Mičietová, CSc.                                                                                                                               |     |     |     |                                             |     |     |     |
| <b>Last change:</b>                                                                                                                                                            |     |     |     |                                             |     |     |     |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |     |                                             |     |     |     |

## STATE EXAM DESCRIPTION

|                                                      |                                             |
|------------------------------------------------------|---------------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                             |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                             |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DZFG-304/12      | <b>Course title:</b><br>Landscape Geomatics |
| <b>Number of credits:</b> 3                          |                                             |
| <b>Educational level:</b> III.                       |                                             |
| <b>State exam syllabus:</b>                          |                                             |
| <b>Last change:</b>                                  |                                             |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.    |                                             |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |     |                                                                                |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|--------------------------------------------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                                                                |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                                                                |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-115/12                                                                                                                                |     |     |     | <b>Course title:</b><br>Lectures at professional seminars within the workplace |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |     |                                                                                |     |     |       |
| <b>Number of credits:</b> 3                                                                                                                                                    |     |     |     |                                                                                |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |     |                                                                                |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |     |                                                                                |     |     |       |
| <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: 5                                                                                                        |     |     |     |                                                                                |     |     |       |
| A                                                                                                                                                                              | B   | C   | D   | E                                                                              | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0 | 0,0                                                                            | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |     |                                                                                |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |     |                                                                                |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |     |                                                                                |     |     |       |



## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |     |                                                             |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-------------------------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                                             |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                                             |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-205/12                                                                                                                                |     |     |     | <b>Course title:</b><br>Management of Bachelor final thesis |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |     |                                                             |     |     |       |
| <b>Number of credits:</b> 6                                                                                                                                                    |     |     |     |                                                             |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |     |                                                             |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |     |                                                             |     |     |       |
| <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  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0 | 0,0                                                         | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b> RNDr. Marián Jenčo, PhD.                                                                                                                                     |     |     |     |                                                             |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |     |                                                             |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |     |                                                             |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |     |                                                                      |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|----------------------------------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                                                      |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                                                      |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/N-DZFG-001/10                                                                                                                                   |     |     |     | <b>Course title:</b><br>New Trends in Physical-Geographical Research |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |     |                                                                      |     |     |       |
| <b>Number of credits:</b> 5                                                                                                                                                    |     |     |     |                                                                      |     |     |       |
| <b>Recommended semester:</b> 1.                                                                                                                                                |     |     |     |                                                                      |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |     |                                                                      |     |     |       |
| <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  | N   | P     |
| 39,13                                                                                                                                                                          | 0,0 | 0,0 | 0,0 | 0,0                                                                  | 0,0 | 0,0 | 60,87 |
| <b>Lecturers:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                |     |     |     |                                                                      |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |     |                                                                      |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |     |                                                                      |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                               |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                               |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                               |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-109/12                                                                                                                                |     |     | <b>Course title:</b><br>Obtaining a University Grant for young scientists or equivalent grant |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                               |     |     |     |       |
| <b>Number of credits:</b> 12                                                                                                                                                   |     |     |                                                                                               |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                                               |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                                               |     |     |     |       |
| <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  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                                           | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |                                                                                               |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                               |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                                               |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                                                           |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|---------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                                           |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                                           |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-110/12                                                                                                                                |     |     | <b>Course title:</b><br>Obtaining a grant for PhD Faculty of Natural Sciences, Grant of SAS Institute or equivalent grant |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                                                           |     |     |     |       |
| <b>Number of credits:</b> 8                                                                                                                                                    |     |     |                                                                                                                           |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                                                                           |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                                                                           |     |     |     |       |
| <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                                                                                                                                                                              | B   | C   | D                                                                                                                         | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                                                                       | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |                                                                                                                           |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                                                           |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                                                                           |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |     |                                                                                   |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----------------------------------------------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                                                                   |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                                                                   |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-206/12                                                                                                                                |     |     |     | <b>Course title:</b><br>Opponent's report on the final work in the Bachelor study |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |     |                                                                                   |     |     |       |
| <b>Number of credits:</b> 2                                                                                                                                                    |     |     |     |                                                                                   |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |     |                                                                                   |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |     |                                                                                   |     |     |       |
| <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  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0 | 0,0                                                                               | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b> RNDr. Marián Jenčo, PhD.                                                                                                                                     |     |     |     |                                                                                   |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |     |                                                                                   |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |     |                                                                                   |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |      |       |     |                                          |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|-----|------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |      |       |     |                                          |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |      |       |     |                                          |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-119/12                                                                                                                                |      |       |     | <b>Course title:</b><br>Other activities |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |      |       |     |                                          |     |     |       |
| <b>Number of credits:</b> 1                                                                                                                                                    |      |       |     |                                          |     |     |       |
| <b>Recommended semester:</b> 1., 2., 3., 4..                                                                                                                                   |      |       |     |                                          |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |      |       |     |                                          |     |     |       |
| <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: 21                                                                                                       |      |       |     |                                          |     |     |       |
| A                                                                                                                                                                              | B    | C     | D   | E                                        | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 9,52 | 14,29 | 0,0 | 0,0                                      | 0,0 | 0,0 | 76,19 |
| <b>Lecturers:</b>                                                                                                                                                              |      |       |     |                                          |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |      |       |     |                                          |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |      |       |     |                                          |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |      |     |     |                                                                |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|----------------------------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |      |     |     |                                                                |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |      |     |     |                                                                |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-214/13                                                                                                                                |      |     |     | <b>Course title:</b><br>Own teaching activities of PhD student |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |      |     |     |                                                                |     |     |       |
| <b>Number of credits:</b> 2                                                                                                                                                    |      |     |     |                                                                |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |      |     |     |                                                                |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |      |     |     |                                                                |     |     |       |
| <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  | N   | P     |
| 1,75                                                                                                                                                                           | 1,75 | 0,0 | 0,0 | 0,0                                                            | 0,0 | 0,0 | 96,49 |
| <b>Lecturers:</b> RNDr. Marián Jenčo, PhD.                                                                                                                                     |      |     |     |                                                                |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |      |     |     |                                                                |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |      |     |     |                                                                |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |     |                                                                    |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|--------------------------------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                                                    |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                                                    |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-201/12                                                                                                                                |     |     |     | <b>Course title:</b><br>Own teaching activities of the PhD student |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |     |                                                                    |     |     |       |
| <b>Number of credits:</b> 3                                                                                                                                                    |     |     |     |                                                                    |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |     |                                                                    |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |     |                                                                    |     |     |       |
| <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  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0 | 0,0                                                                | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b> RNDr. Marián Jenčo, PhD.                                                                                                                                     |     |     |     |                                                                    |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |     |                                                                    |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |     |                                                                    |     |     |       |



## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |     |                                                                           |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|---------------------------------------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                                                           |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                                                           |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-108/12                                                                                                                                |     |     |     | <b>Course title:</b><br>Participation in the Students' Science Conference |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |     |                                                                           |     |     |       |
| <b>Number of credits:</b> 6                                                                                                                                                    |     |     |     |                                                                           |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |     |                                                                           |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |     |                                                                           |     |     |       |
| <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                                                                                                                                                                              | B   | C   | D   | E                                                                         | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0 | 0,0                                                                       | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |     |                                                                           |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |     |                                                                           |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |     |                                                                           |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |     |                                                     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----------------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                                     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                                     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-213/12                                                                                                                                |     |     |     | <b>Course title:</b><br>Passing foreign internships |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |     |                                                     |     |     |       |
| <b>Number of credits:</b> 7                                                                                                                                                    |     |     |     |                                                     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |     |                                                     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |     |                                                     |     |     |       |
| <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: 10                                                                                                       |     |     |     |                                                     |     |     |       |
| A                                                                                                                                                                              | B   | C   | D   | E                                                   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0 | 0,0                                                 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b> RNDr. Marián Jenčo, PhD.                                                                                                                                     |     |     |     |                                                     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |     |                                                     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |     |                                                     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                       |     |     |     |     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-------------------------------------------------------|-----|-----|-----|-----|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                       |     |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                       |     |     |     |     |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-114/12                                                                                                                                |     |     | <b>Course title:</b><br>Patents, inventions, software |     |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                       |     |     |     |     |
| <b>Number of credits:</b> 6                                                                                                                                                    |     |     |                                                       |     |     |     |     |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                       |     |     |     |     |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                       |     |     |     |     |
| <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  | N   | P   |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                   | 0,0 | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |                                                       |     |     |     |     |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                       |     |     |     |     |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                       |     |     |     |     |

## STATE EXAM DESCRIPTION

|                                                      |                                       |
|------------------------------------------------------|---------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                       |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DZFG-317/15      | <b>Course title:</b><br>Pedogeography |
| <b>Number of credits:</b> 3                          |                                       |
| <b>Educational level:</b> III.                       |                                       |
| <b>State exam syllabus:</b>                          |                                       |
| <b>Last change:</b>                                  |                                       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.    |                                       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |     |                                     |     |     |     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-------------------------------------|-----|-----|-----|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                     |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                     |     |     |     |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-208/12                                                                                                                                |     |     |     | <b>Course title:</b><br>PhD Seminar |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |     |                                     |     |     |     |
| <b>Number of credits:</b> 4                                                                                                                                                    |     |     |     |                                     |     |     |     |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |     |                                     |     |     |     |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |     |                                     |     |     |     |
| <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  | N   | P   |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0 | 0,0                                 | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> RNDr. Marián Jenčo, PhD.                                                                                                                                     |     |     |     |                                     |     |     |     |
| <b>Last change:</b>                                                                                                                                                            |     |     |     |                                     |     |     |     |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |     |                                     |     |     |     |

## COURSE DESCRIPTION

|                                                                                                                                                                                                   |      |     |     |                                                         |     |      |       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|---------------------------------------------------------|-----|------|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                                              |      |     |     |                                                         |     |      |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                                       |      |     |     |                                                         |     |      |       |
| <b>Course ID:</b><br>PriF.KJ/N-DSSZ-018/13                                                                                                                                                        |      |     |     | <b>Course title:</b><br>Professional Oral Communication |     |      |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning, distance learning |      |     |     |                                                         |     |      |       |
| <b>Number of credits:</b> 3                                                                                                                                                                       |      |     |     |                                                         |     |      |       |
| <b>Recommended semester:</b> 1., 3.                                                                                                                                                               |      |     |     |                                                         |     |      |       |
| <b>Educational level:</b> III.                                                                                                                                                                    |      |     |     |                                                         |     |      |       |
| <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: 174                                                                                                                         |      |     |     |                                                         |     |      |       |
| A                                                                                                                                                                                                 | B    | C   | D   | E                                                       | FX  | N    | P     |
| 64,94                                                                                                                                                                                             | 0,57 | 0,0 | 0,0 | 0,0                                                     | 0,0 | 1,72 | 32,76 |
| <b>Lecturers:</b> PhDr. Štefánia Dugovičová, PhD., Michael Jerry Sabo                                                                                                                             |      |     |     |                                                         |     |      |       |
| <b>Last change:</b>                                                                                                                                                                               |      |     |     |                                                         |     |      |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                                 |      |     |     |                                                         |     |      |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                                   |     |     |     |                                                         |      |      |       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|---------------------------------------------------------|------|------|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                                              |     |     |     |                                                         |      |      |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                                       |     |     |     |                                                         |      |      |       |
| <b>Course ID:</b><br>PriF.KJ/N-DSSZ-019/13                                                                                                                                                        |     |     |     | <b>Course title:</b><br>Professional Oral Communication |      |      |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning, distance learning |     |     |     |                                                         |      |      |       |
| <b>Number of credits:</b> 3                                                                                                                                                                       |     |     |     |                                                         |      |      |       |
| <b>Recommended semester:</b> 2., 4.                                                                                                                                                               |     |     |     |                                                         |      |      |       |
| <b>Educational level:</b> III.                                                                                                                                                                    |     |     |     |                                                         |      |      |       |
| <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: 127                                                                                                                         |     |     |     |                                                         |      |      |       |
| A                                                                                                                                                                                                 | B   | C   | D   | E                                                       | FX   | N    | P     |
| 60,63                                                                                                                                                                                             | 0,0 | 0,0 | 0,0 | 0,0                                                     | 2,36 | 3,94 | 33,07 |
| <b>Lecturers:</b> PhDr. Štefánia Dugovičová, PhD., Michael Jerry Sabo                                                                                                                             |     |     |     |                                                         |      |      |       |
| <b>Last change:</b>                                                                                                                                                                               |     |     |     |                                                         |      |      |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                                 |     |     |     |                                                         |      |      |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                            |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|----------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                            |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                            |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-124/12                                                                                                                                |     |     | <b>Course title:</b><br>Publication in Current Contents journal (ADC, ADD) |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                            |     |     |     |       |
| <b>Number of credits:</b> 28                                                                                                                                                   |     |     |                                                                            |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                            |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                            |     |     |     |       |
| <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: 8                                                                                                        |     |     |                                                                            |     |     |     |       |
| A                                                                                                                                                                              | B   | C   | D                                                                          | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                        | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |                                                                            |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                            |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                            |     |     |     |       |



## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                           |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|---------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                           |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                           |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-105/12                                                                                                                                |     |     | <b>Course title:</b><br>Publication in domestic peer-reviewed proceedings |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                           |     |     |     |       |
| <b>Number of credits:</b> 14                                                                                                                                                   |     |     |                                                                           |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                           |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                           |     |     |     |       |
| <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: 6                                                                                                        |     |     |                                                                           |     |     |     |       |
| A                                                                                                                                                                              | B   | C   | D                                                                         | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                       | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |                                                                           |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                           |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                           |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                   |     |     |                                                                                              |     |     |     |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|----------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |                                                                                              |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |                                                                                              |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-125/12                                                                                                                                   |     |     | <b>Course title:</b><br>Publication in foreign not CC peer-reviewed scientific journal (ADE) |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week:    per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                              |     |     |     |       |
| <b>Number of credits:</b> 14                                                                                                                                                      |     |     |                                                                                              |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                      |     |     |                                                                                              |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                    |     |     |                                                                                              |     |     |     |       |
| <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                                                                                                                                                                                 | B   | C   | D                                                                                            | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                               | 0,0 | 0,0 | 0,0                                                                                          | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                                 |     |     |                                                                                              |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                               |     |     |                                                                                              |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                 |     |     |                                                                                              |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                  |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|----------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                  |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                  |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-102/12                                                                                                                                |     |     | <b>Course title:</b><br>Publication in foreign peer- reviewed scientific journal |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                  |     |     |     |       |
| <b>Number of credits:</b> 24                                                                                                                                                   |     |     |                                                                                  |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                                  |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                                  |     |     |     |       |
| <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: 2                                                                                                        |     |     |                                                                                  |     |     |     |       |
| A                                                                                                                                                                              | B   | C   | D                                                                                | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                              | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |                                                                                  |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                  |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                                  |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                          |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|--------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                          |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                          |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-104/12                                                                                                                                |     |     | <b>Course title:</b><br>Publication in foreign peer-reviewed proceedings |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                          |     |     |     |       |
| <b>Number of credits:</b> 18                                                                                                                                                   |     |     |                                                                          |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                          |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                          |     |     |     |       |
| <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: 3                                                                                                        |     |     |                                                                          |     |     |     |       |
| A                                                                                                                                                                              | B   | C   | D                                                                        | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                      | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |                                                                          |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                          |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                          |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |     |                                                                                                               |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|---------------------------------------------------------------------------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                                                                                               |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                                                                                               |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-101/12                                                                                                                                |     |     |     | <b>Course title:</b><br>Publication in the domestic and foreign scientific journal listed in Current Contents |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |     |                                                                                                               |     |     |       |
| <b>Number of credits:</b> 28                                                                                                                                                   |     |     |     |                                                                                                               |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |     |                                                                                                               |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |     |                                                                                                               |     |     |       |
| <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: 6                                                                                                        |     |     |     |                                                                                                               |     |     |       |
| A                                                                                                                                                                              | B   | C   | D   | E                                                                                                             | FX  | N   | P     |
| 16,67                                                                                                                                                                          | 0,0 | 0,0 | 0,0 | 0,0                                                                                                           | 0,0 | 0,0 | 83,33 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |     |                                                                                                               |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |     |                                                                                                               |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |     |                                                                                                               |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |      |                                                                                         |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|-----------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |      |                                                                                         |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |      |                                                                                         |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-126/12                                                                                                                                |     |      | <b>Course title:</b><br>Publication indomestic not CC reviewed scientific journal (ADF) |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |      |                                                                                         |     |     |     |       |
| <b>Number of credits:</b> 10                                                                                                                                                   |     |      |                                                                                         |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |      |                                                                                         |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |      |                                                                                         |     |     |     |       |
| <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                                                                                                                                                                              | B   | C    | D                                                                                       | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 3,45 | 0,0                                                                                     | 0,0 | 0,0 | 0,0 | 96,55 |
| <b>Lecturers:</b>                                                                                                                                                              |     |      |                                                                                         |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |      |                                                                                         |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |      |                                                                                         |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                 |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|---------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                 |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                 |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-103/12                                                                                                                                |     |     | <b>Course title:</b><br>Publication indomestic peer-reviewed scientific journal |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                 |     |     |     |       |
| <b>Number of credits:</b> 20                                                                                                                                                   |     |     |                                                                                 |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                                 |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                                 |     |     |     |       |
| <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: 11                                                                                                       |     |     |                                                                                 |     |     |     |       |
| A                                                                                                                                                                              | B   | C   | D                                                                               | E   | FX  | N   | P     |
| 18,18                                                                                                                                                                          | 0,0 | 0,0 | 0,0                                                                             | 0,0 | 0,0 | 0,0 | 81,82 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |                                                                                 |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                 |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                                 |     |     |     |       |

## STATE EXAM DESCRIPTION

|                                                      |                                        |
|------------------------------------------------------|----------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                        |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                        |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DZFG-316/12      | <b>Course title:</b><br>Remote Sensing |
| <b>Number of credits:</b> 3                          |                                        |
| <b>Educational level:</b> III.                       |                                        |
| <b>State exam syllabus:</b>                          |                                        |
| <b>Last change:</b>                                  |                                        |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.    |                                        |



## COURSE DESCRIPTION

|                                                                                                                                                                                |       |     |     |                                            |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|-----|--------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |       |     |     |                                            |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |       |     |     |                                            |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/N-DZFG-008/12                                                                                                                                   |       |     |     | <b>Course title:</b><br>Research Methods 2 |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |       |     |     |                                            |     |     |       |
| <b>Number of credits:</b> 5                                                                                                                                                    |       |     |     |                                            |     |     |       |
| <b>Recommended semester:</b> 2.                                                                                                                                                |       |     |     |                                            |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |       |     |     |                                            |     |     |       |
| <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: 17                                                                                                       |       |     |     |                                            |     |     |       |
| A                                                                                                                                                                              | B     | C   | D   | E                                          | FX  | N   | P     |
| 11,76                                                                                                                                                                          | 17,65 | 0,0 | 0,0 | 0,0                                        | 0,0 | 0,0 | 70,59 |
| <b>Lecturers:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                |       |     |     |                                            |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |       |     |     |                                            |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |       |     |     |                                            |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                   |     |     |                                       |     |     |     |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|---------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |                                       |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |                                       |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-118/12                                                                                                                                   |     |     | <b>Course title:</b><br>SCI Citations |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week:    per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                       |     |     |     |       |
| <b>Number of credits:</b> 4                                                                                                                                                       |     |     |                                       |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                      |     |     |                                       |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                    |     |     |                                       |     |     |     |       |
| <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                                                                                                                                                                                 | B   | C   | D                                     | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                               | 0,0 | 0,0 | 0,0                                   | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                                 |     |     |                                       |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                               |     |     |                                       |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                 |     |     |                                       |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                              |       |       |      |                                            |      |      |       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------|------|--------------------------------------------|------|------|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                                         |       |       |      |                                            |      |      |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                                  |       |       |      |                                            |      |      |       |
| <b>Course ID:</b><br>PriF.KJ/N-DSSZ-016/12                                                                                                                                                   |       |       |      | <b>Course title:</b><br>Scientific English |      |      |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br>per week:   per level/semester:<br><b>Form of the course:</b> on-site learning, distance learning |       |       |      |                                            |      |      |       |
| <b>Number of credits:</b> 5                                                                                                                                                                  |       |       |      |                                            |      |      |       |
| <b>Recommended semester:</b>                                                                                                                                                                 |       |       |      |                                            |      |      |       |
| <b>Educational level:</b> III.                                                                                                                                                               |       |       |      |                                            |      |      |       |
| <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: 635                                                                                                                    |       |       |      |                                            |      |      |       |
| A                                                                                                                                                                                            | B     | C     | D    | E                                          | FX   | N    | P     |
| 9,92                                                                                                                                                                                         | 11,81 | 11,34 | 4,09 | 0,0                                        | 3,62 | 3,15 | 56,06 |
| <b>Lecturers:</b>                                                                                                                                                                            |       |       |      |                                            |      |      |       |
| <b>Last change:</b>                                                                                                                                                                          |       |       |      |                                            |      |      |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                            |       |       |      |                                            |      |      |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                  |     |     |                                                                                                                                        |     |     |     |     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|----------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----|
| <b>University:</b> Comenius University in Bratislava                                                                                                                             |     |     |                                                                                                                                        |     |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                      |     |     |                                                                                                                                        |     |     |     |     |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-120/12                                                                                                                                  |     |     | <b>Course title:</b><br>Scientific monograph or study the nature of a scientific monograph published by a foreign publisher (AAA, ABA) |     |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week:   per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                                                                        |     |     |     |     |
| <b>Number of credits:</b> 30                                                                                                                                                     |     |     |                                                                                                                                        |     |     |     |     |
| <b>Recommended semester:</b>                                                                                                                                                     |     |     |                                                                                                                                        |     |     |     |     |
| <b>Educational level:</b> III.                                                                                                                                                   |     |     |                                                                                                                                        |     |     |     |     |
| <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  | N   | P   |
| 0,0                                                                                                                                                                              | 0,0 | 0,0 | 0,0                                                                                                                                    | 0,0 | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b>                                                                                                                                                                |     |     |                                                                                                                                        |     |     |     |     |
| <b>Last change:</b>                                                                                                                                                              |     |     |                                                                                                                                        |     |     |     |     |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                |     |     |                                                                                                                                        |     |     |     |     |

## COURSE DESCRIPTION

|                                                                                                                                                                                  |     |     |                                                                                                                                        |     |     |     |       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|----------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                             |     |     |                                                                                                                                        |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                      |     |     |                                                                                                                                        |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-121/12                                                                                                                                  |     |     | <b>Course title:</b><br>Scientific monograph or study the nature of a scientific monograph published in domestic publishing (AAB, ABB) |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week:   per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                                                                        |     |     |     |       |
| <b>Number of credits:</b> 20                                                                                                                                                     |     |     |                                                                                                                                        |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                     |     |     |                                                                                                                                        |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                   |     |     |                                                                                                                                        |     |     |     |       |
| <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: 2                                                                                                          |     |     |                                                                                                                                        |     |     |     |       |
| A                                                                                                                                                                                | B   | C   | D                                                                                                                                      | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                              | 0,0 | 0,0 | 0,0                                                                                                                                    | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                                |     |     |                                                                                                                                        |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                              |     |     |                                                                                                                                        |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                |     |     |                                                                                                                                        |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                   |     |     |                                                                                                                     |     |     |     |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|---------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |                                                                                                                     |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |                                                                                                                     |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-128/12                                                                                                                                   |     |     | <b>Course title:</b><br>Scientific papers in domestic peer-reviewed scientific proceedings, monograph (AED AFC AFD) |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week:    per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                                                     |     |     |     |       |
| <b>Number of credits:</b> 6                                                                                                                                                       |     |     |                                                                                                                     |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                      |     |     |                                                                                                                     |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                    |     |     |                                                                                                                     |     |     |     |       |
| <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: 24                                                                                                          |     |     |                                                                                                                     |     |     |     |       |
| A                                                                                                                                                                                 | B   | C   | D                                                                                                                   | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                               | 0,0 | 0,0 | 0,0                                                                                                                 | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                                 |     |     |                                                                                                                     |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                               |     |     |                                                                                                                     |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                 |     |     |                                                                                                                     |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                                                         |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                                         |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                                         |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-135/13                                                                                                                                |     |     | <b>Course title:</b><br>Scientific papers in foreign journals registered in the database Web of Science or Scopus (ADM) |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                                                         |     |     |     |       |
| <b>Number of credits:</b> 19                                                                                                                                                   |     |     |                                                                                                                         |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                                                                         |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                                                                         |     |     |     |       |
| <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: 3                                                                                                        |     |     |                                                                                                                         |     |     |     |       |
| A                                                                                                                                                                              | B   | C   | D                                                                                                                       | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                                                                     | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |                                                                                                                         |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                                                         |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                                                                         |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |      |     |                                                                                                                         |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |      |     |                                                                                                                         |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |      |     |                                                                                                                         |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-136/13                                                                                                                                |      |     | <b>Course title:</b><br>Scientific papers in foreign journals registered in the database Web of Science or Scopus (ADN) |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |      |     |                                                                                                                         |     |     |     |       |
| <b>Number of credits:</b> 15                                                                                                                                                   |      |     |                                                                                                                         |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |      |     |                                                                                                                         |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |      |     |                                                                                                                         |     |     |     |       |
| <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: 11                                                                                                       |      |     |                                                                                                                         |     |     |     |       |
| A                                                                                                                                                                              | B    | C   | D                                                                                                                       | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 9,09 | 0,0 | 0,0                                                                                                                     | 0,0 | 0,0 | 0,0 | 90,91 |
| <b>Lecturers:</b>                                                                                                                                                              |      |     |                                                                                                                         |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |      |     |                                                                                                                         |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |      |     |                                                                                                                         |     |     |     |       |



## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                                                    |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|--------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                                    |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                                    |     |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-127/12                                                                                                                                |     |     | <b>Course title:</b><br>Scientific work in foreign peer-reviewed scientific proceedings, monograph (AEC, AFA, AFC) |     |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                                                    |     |     |     |       |
| <b>Number of credits:</b> 8                                                                                                                                                    |     |     |                                                                                                                    |     |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                                                                    |     |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                                                                    |     |     |     |       |
| <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: 5                                                                                                        |     |     |                                                                                                                    |     |     |     |       |
| A                                                                                                                                                                              | B   | C   | D                                                                                                                  | E   | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                                                                | 0,0 | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |                                                                                                                    |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                                                    |     |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                                                                    |     |     |     |       |

## STATE EXAM DESCRIPTION

|                                                      |                                                                              |
|------------------------------------------------------|------------------------------------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                                                              |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                                                              |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DZFG-313/12      | <b>Course title:</b><br>Selected Topics from related Geosciences Disciplines |
| <b>Number of credits:</b> 3                          |                                                                              |
| <b>Educational level:</b> III.                       |                                                                              |
| <b>State exam syllabus:</b>                          |                                                                              |
| <b>Last change:</b>                                  |                                                                              |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.    |                                                                              |

## STATE EXAM DESCRIPTION

|                                                      |                                                                                                |
|------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                                                                                |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                                                                                |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DZFG-314/15      | <b>Course title:</b><br>Selected methodological tools in Physical Geography and Geoinformatics |
| <b>Number of credits:</b> 3                          |                                                                                                |
| <b>Educational level:</b> III.                       |                                                                                                |
| <b>State exam syllabus:</b>                          |                                                                                                |
| <b>Last change:</b>                                  |                                                                                                |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.    |                                                                                                |

## COURSE DESCRIPTION

|                                                                                                                                                                                                      |     |     |     |                                                              |     |     |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|--------------------------------------------------------------|-----|-----|-----|
| <b>University:</b> Comenius University in Bratislava                                                                                                                                                 |     |     |     |                                                              |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                                          |     |     |     |                                                              |     |     |     |
| <b>Course ID:</b><br>PriF.KJ/N-DSSZ-020/17                                                                                                                                                           |     |     |     | <b>Course title:</b><br>Slovak for foreign doctoral students |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week:    per level/semester:</b><br><b>Form of the course:</b> on-site learning, distance learning |     |     |     |                                                              |     |     |     |
| <b>Number of credits:</b> 3                                                                                                                                                                          |     |     |     |                                                              |     |     |     |
| <b>Recommended semester:</b> 1., 3.                                                                                                                                                                  |     |     |     |                                                              |     |     |     |
| <b>Educational level:</b> III.                                                                                                                                                                       |     |     |     |                                                              |     |     |     |
| <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  | N   | P   |
| 0,0                                                                                                                                                                                                  | 0,0 | 0,0 | 0,0 | 0,0                                                          | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> Mgr. Karin Rózsová Wolfová                                                                                                                                                         |     |     |     |                                                              |     |     |     |
| <b>Last change:</b>                                                                                                                                                                                  |     |     |     |                                                              |     |     |     |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                                    |     |     |     |                                                              |     |     |     |

## COURSE DESCRIPTION

|                                                                                                                                                                                              |     |     |     |                                                              |     |     |     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|--------------------------------------------------------------|-----|-----|-----|
| <b>University:</b> Comenius University in Bratislava                                                                                                                                         |     |     |     |                                                              |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                                  |     |     |     |                                                              |     |     |     |
| <b>Course ID:</b><br>PriF.KJ/N-DSSZ-021/17                                                                                                                                                   |     |     |     | <b>Course title:</b><br>Slovak for foreign doctoral students |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br>per week:   per level/semester:<br><b>Form of the course:</b> on-site learning, distance learning |     |     |     |                                                              |     |     |     |
| <b>Number of credits:</b> 3                                                                                                                                                                  |     |     |     |                                                              |     |     |     |
| <b>Recommended semester:</b> 2., 4.                                                                                                                                                          |     |     |     |                                                              |     |     |     |
| <b>Educational level:</b> III.                                                                                                                                                               |     |     |     |                                                              |     |     |     |
| <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  | N   | P   |
| 0,0                                                                                                                                                                                          | 0,0 | 0,0 | 0,0 | 0,0                                                          | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> Mgr. Karin Rózsová Wolfová                                                                                                                                                 |     |     |     |                                                              |     |     |     |
| <b>Last change:</b>                                                                                                                                                                          |     |     |     |                                                              |     |     |     |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                            |     |     |     |                                                              |     |     |     |

## STATE EXAM DESCRIPTION

|                                                      |                                                                                          |
|------------------------------------------------------|------------------------------------------------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                                                                          |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                                                                          |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DZFG-305/12      | <b>Course title:</b><br>Special problems of Physical Geography and Geoecology discipline |
| <b>Number of credits:</b> 3                          |                                                                                          |
| <b>Educational level:</b> III.                       |                                                                                          |
| <b>State exam syllabus:</b>                          |                                                                                          |
| <b>Last change:</b>                                  |                                                                                          |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.    |                                                                                          |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                           |     |     |     |     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----------------------------------------------------------|-----|-----|-----|-----|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                           |     |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                           |     |     |     |     |
| <b>Course ID:</b><br>PriF.KKGDPZ/N-DZFG-009/17                                                                                                                                 |     |     | <b>Course title:</b><br>Statistical Data Processing Tools |     |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                           |     |     |     |     |
| <b>Number of credits:</b> 5                                                                                                                                                    |     |     |                                                           |     |     |     |     |
| <b>Recommended semester:</b> 1., 3.                                                                                                                                            |     |     |                                                           |     |     |     |     |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                           |     |     |     |     |
| <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  | N   | P   |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                       | 0,0 | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Eva Mičietová, CSc.                                                                                                                               |     |     |                                                           |     |     |     |     |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                           |     |     |     |     |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                           |     |     |     |     |

## COURSE DESCRIPTION

|                                                                                                                                                                                   |     |     |     |                                            |     |     |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|--------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |     |                                            |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |     |                                            |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-210/12                                                                                                                                   |     |     |     | <b>Course title:</b><br>Study stays abroad |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week:    per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |     |                                            |     |     |       |
| <b>Number of credits:</b> 5                                                                                                                                                       |     |     |     |                                            |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                      |     |     |     |                                            |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                    |     |     |     |                                            |     |     |       |
| <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: 2                                                                                                           |     |     |     |                                            |     |     |       |
| A                                                                                                                                                                                 | B   | C   | D   | E                                          | FX  | N   | P     |
| 0,0                                                                                                                                                                               | 0,0 | 0,0 | 0,0 | 0,0                                        | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b> RNDr. Marián Jenčo, PhD.                                                                                                                                        |     |     |     |                                            |     |     |       |
| <b>Last change:</b>                                                                                                                                                               |     |     |     |                                            |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                 |     |     |     |                                            |     |     |       |



## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |     |                                                                                         |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----------------------------------------------------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                                                                         |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                                                                         |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-207/12                                                                                                                                |     |     |     | <b>Course title:</b><br>Supervising of work, which participated in a student conference |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |     |                                                                                         |     |     |       |
| <b>Number of credits:</b> 4                                                                                                                                                    |     |     |     |                                                                                         |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |     |                                                                                         |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |     |                                                                                         |     |     |       |
| <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: 3                                                                                                        |     |     |     |                                                                                         |     |     |       |
| A                                                                                                                                                                              | B   | C   | D   | E                                                                                       | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0 | 0,0                                                                                     | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b> RNDr. Marián Jenčo, PhD.                                                                                                                                     |     |     |     |                                                                                         |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |     |                                                                                         |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |     |                                                                                         |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |      |     |     |                                                             |     |     |     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-------------------------------------------------------------|-----|-----|-----|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |      |     |     |                                                             |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |      |     |     |                                                             |     |     |     |
| <b>Course ID:</b><br>PriF.KFGG/N-DZFG-002/15                                                                                                                                   |      |     |     | <b>Course title:</b><br>Sustainable Development and Landuse |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |      |     |     |                                                             |     |     |     |
| <b>Number of credits:</b> 5                                                                                                                                                    |      |     |     |                                                             |     |     |     |
| <b>Recommended semester:</b> 1., 3.                                                                                                                                            |      |     |     |                                                             |     |     |     |
| <b>Educational level:</b> III.                                                                                                                                                 |      |     |     |                                                             |     |     |     |
| <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: 4                                                                                                        |      |     |     |                                                             |     |     |     |
| A                                                                                                                                                                              | B    | C   | D   | E                                                           | FX  | N   | P   |
| 50,0                                                                                                                                                                           | 50,0 | 0,0 | 0,0 | 0,0                                                         | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b>                                                                                                                                                              |      |     |     |                                                             |     |     |     |
| <b>Last change:</b>                                                                                                                                                            |      |     |     |                                                             |     |     |     |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |      |     |     |                                                             |     |     |     |

## STATE EXAM DESCRIPTION

|                                                      |                                                 |
|------------------------------------------------------|-------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                                 |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                                 |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DZFG-303/15      | <b>Course title:</b><br>Sustainable Development |
| <b>Number of credits:</b> 3                          |                                                 |
| <b>Educational level:</b> III.                       |                                                 |
| <b>State exam syllabus:</b>                          |                                                 |
| <b>Last change:</b>                                  |                                                 |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.    |                                                 |

## STATE EXAM DESCRIPTION

|                                                      |                                                 |
|------------------------------------------------------|-------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                                 |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                                 |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DZFG-311/12      | <b>Course title:</b><br>Sustainable Development |
| <b>Number of credits:</b> 3                          |                                                 |
| <b>Educational level:</b> III.                       |                                                 |
| <b>State exam syllabus:</b>                          |                                                 |
| <b>Last change:</b>                                  |                                                 |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.    |                                                 |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                                                          |     |     |     |     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|--------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                                          |     |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                                          |     |     |     |     |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-212/12                                                                                                                                |     |     | <b>Course title:</b><br>The authorship of chapters in university textbooks, textbooks and teaching texts (ACC, ACD, BCK) |     |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |                                                                                                                          |     |     |     |     |
| <b>Number of credits:</b> 7                                                                                                                                                    |     |     |                                                                                                                          |     |     |     |     |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |                                                                                                                          |     |     |     |     |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |                                                                                                                          |     |     |     |     |
| <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  | N   | P   |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                                                                      | 0,0 | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> RNDr. Marián Jenčo, PhD.                                                                                                                                     |     |     |                                                                                                                          |     |     |     |     |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                                                          |     |     |     |     |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |                                                                                                                          |     |     |     |     |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |     |                                                                      |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|----------------------------------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                                                      |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                                                      |     |     |       |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-112/12                                                                                                                                |     |     |     | <b>Course title:</b><br>The introduction of new experimental methods |     |     |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |     |                                                                      |     |     |       |
| <b>Number of credits:</b> 16                                                                                                                                                   |     |     |     |                                                                      |     |     |       |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |     |                                                                      |     |     |       |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |     |                                                                      |     |     |       |
| <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                                                                                                                                                                              | B   | C   | D   | E                                                                    | FX  | N   | P     |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0 | 0,0                                                                  | 0,0 | 0,0 | 100,0 |
| <b>Lecturers:</b>                                                                                                                                                              |     |     |     |                                                                      |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |     |                                                                      |     |     |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |     |                                                                      |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |     |                                                           |     |     |     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----------------------------------------------------------|-----|-----|-----|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                                           |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                                           |     |     |     |
| <b>Course ID:</b><br>PriF.KFGG/PriF-DSSZ-209/12                                                                                                                                |     |     |     | <b>Course title:</b><br>Workshop preparation for students |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |     |     |                                                           |     |     |     |
| <b>Number of credits:</b> 3                                                                                                                                                    |     |     |     |                                                           |     |     |     |
| <b>Recommended semester:</b>                                                                                                                                                   |     |     |     |                                                           |     |     |     |
| <b>Educational level:</b> III.                                                                                                                                                 |     |     |     |                                                           |     |     |     |
| <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  | N   | P   |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0 | 0,0                                                       | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> RNDr. Marián Jenčo, PhD.                                                                                                                                     |     |     |     |                                                           |     |     |     |
| <b>Last change:</b>                                                                                                                                                            |     |     |     |                                                           |     |     |     |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                              |     |     |     |                                                           |     |     |     |

## COURSE DESCRIPTION

|                                                                                                                                                                                                   |      |      |                                                      |     |      |      |       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|------------------------------------------------------|-----|------|------|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                                              |      |      |                                                      |     |      |      |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                                       |      |      |                                                      |     |      |      |       |
| <b>Course ID:</b><br>PriF.KJ/N-DSSZ-017/13                                                                                                                                                        |      |      | <b>Course title:</b><br>Writing Professional English |     |      |      |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning, distance learning |      |      |                                                      |     |      |      |       |
| <b>Number of credits:</b> 5                                                                                                                                                                       |      |      |                                                      |     |      |      |       |
| <b>Recommended semester:</b> 1., 3.                                                                                                                                                               |      |      |                                                      |     |      |      |       |
| <b>Educational level:</b> III.                                                                                                                                                                    |      |      |                                                      |     |      |      |       |
| <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: 267                                                                                                                         |      |      |                                                      |     |      |      |       |
| A                                                                                                                                                                                                 | B    | C    | D                                                    | E   | FX   | N    | P     |
| 54,68                                                                                                                                                                                             | 4,49 | 0,37 | 0,0                                                  | 0,0 | 1,12 | 0,37 | 38,95 |
| <b>Lecturers:</b> PhDr. Štefánia Dugovičová, PhD., Michael Jerry Sabo                                                                                                                             |      |      |                                                      |     |      |      |       |
| <b>Last change:</b>                                                                                                                                                                               |      |      |                                                      |     |      |      |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                                 |      |      |                                                      |     |      |      |       |



## COURSE DESCRIPTION

|                                                                                                                                                                                                   |      |     |                                                      |     |      |      |       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|------------------------------------------------------|-----|------|------|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                                              |      |     |                                                      |     |      |      |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                                       |      |     |                                                      |     |      |      |       |
| <b>Course ID:</b><br>PriF.KJ/PriF-DSSZ-018/13                                                                                                                                                     |      |     | <b>Course title:</b><br>Writing Professional English |     |      |      |       |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning, distance learning |      |     |                                                      |     |      |      |       |
| <b>Number of credits:</b> 5                                                                                                                                                                       |      |     |                                                      |     |      |      |       |
| <b>Recommended semester:</b> 2., 4.                                                                                                                                                               |      |     |                                                      |     |      |      |       |
| <b>Educational level:</b> III.                                                                                                                                                                    |      |     |                                                      |     |      |      |       |
| <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   | N    | P     |
| 49,49                                                                                                                                                                                             | 1,01 | 0,0 | 0,0                                                  | 0,0 | 2,02 | 2,02 | 45,45 |
| <b>Lecturers:</b> PhDr. Štefánia Dugovičová, PhD., Michael Jerry Sabo                                                                                                                             |      |     |                                                      |     |      |      |       |
| <b>Last change:</b>                                                                                                                                                                               |      |     |                                                      |     |      |      |       |
| <b>Approved by:</b> prof. RNDr. Jozef Minár, CSc.                                                                                                                                                 |      |     |                                                      |     |      |      |       |