

## Course descriptions

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## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                          |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                          |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                          |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-123/12                                                                                                                               |     |     | <b>Course title:</b><br>A chapter in a scientific monograph issued by a Slovak publisher |     |     |     |       |
| <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                                                                                                                                                                              | ABS | B   | C                                                                                        | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |                                                                                          |     |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                           |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                           |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-122/12                                                                                                                               |     |     | <b>Course title:</b><br>A chapter in a scientific monograph issued by a foreign publisher |     |     |     |       |
| <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: 0                                                                                                        |     |     |                                                                                           |     |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C                                                                                         | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |                                                                                           |     |     |     |       |

## COURSE DESCRIPTION

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|----------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |                                        |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |                                        |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-118/12                                                                                                                                  |     |     | <b>Course title:</b><br>A citation SCI |     |     |     |       |
| <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                                                                                                                                                                                 | ABS | B   | C                                      | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                               |     |     |                                        |     |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|--------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                            |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                            |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-134/12                                                                                                                               |     |     | <b>Course title:</b><br>A citation in a Slovak publication,unregisterd in citation indices |     |     |     |       |
| <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: 0                                                                                                        |     |     |                                                                                            |     |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C                                                                                          | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |                                                                                            |     |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                               |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                               |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-133/12                                                                                                                               |     |     | <b>Course title:</b><br>A citation in a foreign publication, unregistered in citation indices |     |     |     |       |
| <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                                                                                                                                                                              | ABS | B   | C                                                                                             | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |                                                                                               |     |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|----------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |       |     |                                                                                                                                  |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |       |     |                                                                                                                                  |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-132/12                                                                                                                               |       |     | <b>Course title:</b><br>A citation in a publication registered in the Web of Science citation indices and in the SCOPUS databale |     |     |     |       |
| <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: 4                                                                                                        |       |     |                                                                                                                                  |     |     |     |       |
| A                                                                                                                                                                              | ABS   | B   | C                                                                                                                                | D   | E   | FX  | NEABS |
| 0,0                                                                                                                                                                            | 100,0 | 0,0 | 0,0                                                                                                                              | 0,0 | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b>                                                                                                                                                              |       |     |                                                                                                                                  |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |       |     |                                                                                                                                  |     |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |       |     |                                                                                                                                  |     |     |     |       |



## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                              |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|----------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                              |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                              |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-126/12                                                                                                                               |     |     | <b>Course title:</b><br>A publication in a Slovak peer-reviewed,non current contents 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> 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                                                                                                                                                                              | ABS | B   | C                                                                                            | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |                                                                                              |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                                |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-125/12                                                                                                                               |     |     | <b>Course title:</b><br>A publication in a foreign peer-reviewed, non current contents 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> 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: 0                                                                                                        |     |     |                                                                                                |     |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C                                                                                              | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |                                                                                                |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |       |     |                                                                             |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|-----------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |       |     |                                                                             |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |       |     |                                                                             |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-124/12                                                                                                                               |       |     | <b>Course title:</b><br>A publication in a 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> 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: 3                                                                                                        |       |     |                                                                             |     |     |     |       |
| A                                                                                                                                                                              | ABS   | B   | C                                                                           | D   | E   | FX  | NEABS |
| 33,33                                                                                                                                                                          | 66,67 | 0,0 | 0,0                                                                         | 0,0 | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b>                                                                                                                                                              |       |     |                                                                             |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |       |     |                                                                             |     |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |       |     |                                                                             |     |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|---------------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                               |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                               |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-121/12                                                                                                                               |     |     | <b>Course title:</b><br>A scientific monograph or an equivalent scientific study issued by a Slovak publisher |     |     |     |       |
| <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: 0                                                                                                        |     |     |                                                                                                               |     |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C                                                                                                             | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |                                                                                                               |     |     |     |       |

## COURSE DESCRIPTION

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|----------------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |                                                                                                                |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |                                                                                                                |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-120/12                                                                                                                                  |     |     | <b>Course title:</b><br>A scientific monograph or an equivalent scientific study issued by a foreign publisher |     |     |     |       |
| <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                                                                                                                                                                                 | ABS | B   | C                                                                                                              | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                               |     |     |                                                                                                                |     |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|--------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                        |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                        |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-127/12                                                                                                                               |     |     | <b>Course title:</b><br>A scientific paper in a peer-reviewed foreign collective volume or a monograph |     |     |     |       |
| <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: 0                                                                                                        |     |     |                                                                                                        |     |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C                                                                                                      | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |                                                                                                        |     |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|---------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                                     |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                                     |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-135/13                                                                                                                               |     |     | <b>Course title:</b><br>A scientific paper in foreign journals registered in the Web of Science or SCOPUS databases |     |     |     |       |
| <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: 0                                                                                                        |     |     |                                                                                                                     |     |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C                                                                                                                   | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |                                                                                                                     |     |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|--------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                                    |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                                    |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-136/13                                                                                                                               |     |     | <b>Course title:</b><br>A scientific paper in Slovak journals registered in the Web of Science or SCOPUS databases |     |     |     |       |
| <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: 0                                                                                                        |     |     |                                                                                                                    |     |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C                                                                                                                  | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |                                                                                                                    |     |     |     |       |



## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|-----------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |       |     |                                                                                                     |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |       |     |                                                                                                     |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-128/12                                                                                                                               |       |     | <b>Course title:</b><br>A scientific paper in a peer-reviewed Slovak collective volume or monograph |     |     |     |       |
| <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: 2                                                                                                        |       |     |                                                                                                     |     |     |     |       |
| A                                                                                                                                                                              | ABS   | B   | C                                                                                                   | D   | E   | FX  | NEABS |
| 0,0                                                                                                                                                                            | 100,0 | 0,0 | 0,0                                                                                                 | 0,0 | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b>                                                                                                                                                              |       |     |                                                                                                     |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |       |     |                                                                                                     |     |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |       |     |                                                                                                     |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|--------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-107/12                                                                                                                               |     |     | <b>Course title:</b><br>Active participation on national scientific 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: 0                                                                                                        |     |     |                                                                                |     |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C                                                                              | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |                                                                                |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                    |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|----------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                    |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                    |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/N-DCOR-001/09                                                                                                                                  |     |     | <b>Course title:</b><br>Advanced Organic Chemistry |     |     |     |       |
| <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: 18                                                                                                       |     |     |                                                    |     |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C                                                  | D   | E   | FX  | NEABS |
| 94,44                                                                                                                                                                          | 0,0 | 0,0 | 5,56                                               | 0,0 | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> prof. RNDr. Anton Gáplovský, DrSc., doc. RNDr. Andrej Boháč, CSc., prof. Mgr. Radovan Šebesta, DrSc., doc. RNDr. Martin Putala, CSc.                         |     |     |                                                    |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                    |     |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |     |     |                                                    |     |     |     |       |

## STATE EXAM DESCRIPTION

|                                                      |                                                    |
|------------------------------------------------------|----------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                                    |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                                    |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-<br>DCOR-304/12 | <b>Course title:</b><br>Advanced Organic Chemistry |
| <b>Number of credits:</b> 2                          |                                                    |
| <b>Educational level:</b> III.                       |                                                    |
| <b>State exam syllabus:</b>                          |                                                    |
| <b>Last change:</b>                                  |                                                    |
| <b>Approved by:</b>                                  |                                                    |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |       |                                               |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------|-----------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |       |                                               |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |       |                                               |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/N-DCOR-004/15                                                                                                                                  |     |       | <b>Course title:</b><br>Advanced Spectroscopy |     |     |     |       |
| <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> 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: 1                                                                                                        |     |       |                                               |     |     |     |       |
| A                                                                                                                                                                              | ABS | B     | C                                             | D   | E   | FX  | NEABS |
| 0,0                                                                                                                                                                            | 0,0 | 100,0 | 0,0                                           | 0,0 | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> Mgr. Andrea Malastová, PhD., Mgr. Juraj Filo, PhD., prof. RNDr. Anton Gáplovský, DrSc.                                                                       |     |       |                                               |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |       |                                               |     |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |     |       |                                               |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                                           |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                           |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                           |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-106/12                                                                                                                               |     |     | <b>Course title:</b><br>Aktívna účasť na zahraničnom vedeckom podujatí (abstrakt v recenzovanom zborníku) |     |     |     |       |
| <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                                                                                                                                                                              | ABS | B   | C                                                                                                         | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |                                                                                                           |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |       |     |     |                                                                    |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|-----|--------------------------------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |       |     |     |                                                                    |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |       |     |     |                                                                    |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-130/12                                                                                                                               |       |     |     | <b>Course title:</b><br>An abstract for a Slovak hosted 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> 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: 1                                                                                                        |       |     |     |                                                                    |     |     |       |
| A                                                                                                                                                                              | ABS   | B   | C   | D                                                                  | E   | FX  | NEABS |
| 0,0                                                                                                                                                                            | 100,0 | 0,0 | 0,0 | 0,0                                                                | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b>                                                                                                                                                              |       |     |     |                                                                    |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |       |     |     |                                                                    |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |       |     |     |                                                                    |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                   |       |     |                                                             |     |     |     |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|-------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |       |     |                                                             |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |       |     |                                                             |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-129/12                                                                                                                                  |       |     | <b>Course title:</b><br>An abstract for a conference 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> 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                                                                                                                                                                                 | ABS   | B   | C                                                           | D   | E   | FX  | NEABS |
| 0,0                                                                                                                                                                               | 100,0 | 0,0 | 0,0                                                         | 0,0 | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b>                                                                                                                                                                 |       |     |                                                             |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                               |       |     |                                                             |     |     |     |       |
| <b>Approved by:</b>                                                                                                                                                               |       |     |                                                             |     |     |     |       |



## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                            |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                            |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-204/12                                                                                                                               |     |     | <b>Course title:</b><br>Assistance in guiding the graduate |     |     |     |       |
| <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                                                                                                                                                                              | ABS | B   | C                                                          | D   | E   | FX  | NEABS |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                        | 0,0 | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> doc. RNDr. Martin Putala, CSc.                                                                                                                               |     |     |                                                            |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                            |     |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |     |     |                                                            |     |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                             |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                             |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-211/12                                                                                                                               |     |     | <b>Course title:</b><br>Authorship in a university textbook and study texts |     |     |     |       |
| <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: 0                                                                                                        |     |     |                                                                             |     |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C                                                                           | D   | E   | FX  | NEABS |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                         | 0,0 | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> doc. RNDr. Martin Putala, CSc.                                                                                                                               |     |     |                                                                             |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                             |     |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |     |     |                                                                             |     |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                          |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                          |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-212/12                                                                                                                               |     |     | <b>Course title:</b><br>Authorship in a chapter in a university textbook and study texts |     |     |     |       |
| <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                                                                                                                                                                              | ABS | B   | C                                                                                        | D   | E   | FX  | NEABS |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                                      | 0,0 | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> doc. RNDr. Martin Putala, CSc.                                                                                                                               |     |     |                                                                                          |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                          |     |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |     |     |                                                                                          |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                   |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|---------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                   |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                   |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-202/12                                                                                                                               |     |     | <b>Course title:</b><br>Autorstvo učebných textov |     |     |     |       |
| <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: 0                                                                                                        |     |     |                                                   |     |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C                                                 | D   | E   | FX  | NEABS |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                               | 0,0 | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> doc. RNDr. Martin Putala, CSc.                                                                                                                               |     |     |                                                   |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                   |     |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |     |     |                                                   |     |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                   |     |     |     |                                        |     |     |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|----------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |     |                                        |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |     |                                        |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-116/12                                                                                                                                  |     |     |     | <b>Course title:</b><br>Citácie domáce |     |     |       |
| <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: 0                                                                                                           |     |     |     |                                        |     |     |       |
| A                                                                                                                                                                                 | ABS | B   | C   | D                                      | E   | FX  | NEABS |
| 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>                                                                                                                                                               |     |     |     |                                        |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                   |     |     |     |                                            |     |     |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|--------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |     |                                            |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |     |                                            |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-117/12                                                                                                                                  |     |     |     | <b>Course title:</b><br>Citácie zahraničné |     |     |       |
| <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                                                                                                                                                                                 | ABS | B   | C   | D                                          | E   | FX  | NEABS |
| 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>                                                                                                                                                               |     |     |     |                                            |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                   |     |     |     |                                                                                 |     |     |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|---------------------------------------------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |     |                                                                                 |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |     |                                                                                 |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-111/12                                                                                                                                  |     |     |     | <b>Course title:</b><br>Co-researcher of supervisor's project or other projects |     |     |       |
| <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                                                                                                                                                                                 | ABS | B   | C   | D                                                                               | E   | FX  | NEABS |
| 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>                                                                                                                                                               |     |     |     |                                                                                 |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |       |     |                                                                                                      |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |       |     |                                                                                                      |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-109/12                                                                                                                               |       |     | <b>Course title:</b><br>Comenius University grant for young scientific researchers or its equivalent |     |     |     |       |
| <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: 2                                                                                                        |       |     |                                                                                                      |     |     |     |       |
| A                                                                                                                                                                              | ABS   | B   | C                                                                                                    | D   | E   | FX  | NEABS |
| 0,0                                                                                                                                                                            | 100,0 | 0,0 | 0,0                                                                                                  | 0,0 | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b>                                                                                                                                                              |       |     |                                                                                                      |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |       |     |                                                                                                      |     |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |       |     |                                                                                                      |     |     |     |       |



## COURSE DESCRIPTION

|                                                                                                                                                                                |     |       |     |                                                                              |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------|-----|------------------------------------------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |       |     |                                                                              |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |       |     |                                                                              |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/N-DCOR-002/09                                                                                                                                  |     |       |     | <b>Course title:</b><br>Compounds structure and their relation to reactivity |     |     |       |
| <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: 18                                                                                                       |     |       |     |                                                                              |     |     |       |
| A                                                                                                                                                                              | ABS | B     | C   | D                                                                            | E   | FX  | NEABS |
| 83,33                                                                                                                                                                          | 0,0 | 16,67 | 0,0 | 0,0                                                                          | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> prof. RNDr. Anton Gáplovský, DrSc., doc. RNDr. Andrej Boháč, CSc., prof. Mgr. Radovan Šebesta, DrSc., doc. RNDr. Martin Putala, CSc.                         |     |       |     |                                                                              |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |       |     |                                                                              |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |     |       |     |                                                                              |     |     |       |

## COURSE DESCRIPTION

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|----------------------------------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                             |     |     |     |                                                                      |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                      |     |     |     |                                                                      |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-131/12                                                                                                                                 |     |     |     | <b>Course title:</b><br>Copyright certificates, patents and findings |     |     |       |
| <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                                                                                                                                                                                | ABS | B   | C   | D                                                                    | E   | FX  | NEABS |
| 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>                                                                                                                                                              |     |     |     |                                                                      |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|------|----------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |      |      |                                        |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |      |      |                                        |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/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: 21                                                                                                       |     |      |      |                                        |     |     |       |
| A                                                                                                                                                                              | ABS | B    | C    | D                                      | E   | FX  | NEABS |
| 85,71                                                                                                                                                                          | 0,0 | 4,76 | 9,52 | 0,0                                    | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b>                                                                                                                                                              |     |      |      |                                        |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |      |      |                                        |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |     |      |      |                                        |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|-----|----------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |      |     |                                        |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |      |     |                                        |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/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: 20                                                                                                       |     |      |     |                                        |     |     |       |
| A                                                                                                                                                                              | ABS | B    | C   | D                                      | E   | FX  | NEABS |
| 85,0                                                                                                                                                                           | 0,0 | 10,0 | 5,0 | 0,0                                    | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b>                                                                                                                                                              |     |      |     |                                        |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |      |     |                                        |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |     |      |     |                                        |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                   |     |     |      |                                        |     |     |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|------|----------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |      |                                        |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |      |                                        |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/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: 22                                                                                                          |     |     |      |                                        |     |     |       |
| A                                                                                                                                                                                 | ABS | B   | C    | D                                      | E   | FX  | NEABS |
| 95,45                                                                                                                                                                             | 0,0 | 0,0 | 4,55 | 0,0                                    | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b>                                                                                                                                                                 |     |     |      |                                        |     |     |       |
| <b>Last change:</b>                                                                                                                                                               |     |     |      |                                        |     |     |       |
| <b>Approved by:</b>                                                                                                                                                               |     |     |      |                                        |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |     |                                        |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|----------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                        |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                        |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/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: 4                                                                                                        |     |     |     |                                        |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C   | D                                      | E   | FX  | NEABS |
| 100,0                                                                                                                                                                          | 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>                                                                                                                                                            |     |     |     |                                        |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                   |       |     |     |                                        |     |     |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|-----|----------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |       |     |     |                                        |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |       |     |     |                                        |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/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: 3                                                                                                           |       |     |     |                                        |     |     |       |
| A                                                                                                                                                                                 | ABS   | B   | C   | D                                      | E   | FX  | NEABS |
| 33,33                                                                                                                                                                             | 66,67 | 0,0 | 0,0 | 0,0                                    | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b>                                                                                                                                                                 |       |     |     |                                        |     |     |       |
| <b>Last change:</b>                                                                                                                                                               |       |     |     |                                        |     |     |       |
| <b>Approved by:</b>                                                                                                                                                               |       |     |     |                                        |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                   |     |     |     |                                        |     |     |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|----------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |     |                                        |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |     |                                        |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/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: 1                                                                                                           |     |     |     |                                        |     |     |       |
| A                                                                                                                                                                                 | ABS | B   | C   | D                                      | E   | FX  | NEABS |
| 100,0                                                                                                                                                                             | 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>                                                                                                                                                               |     |     |     |                                        |     |     |       |



## COURSE DESCRIPTION

|                                                                                                                                                                                   |       |     |     |                                        |     |     |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|-----|----------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |       |     |     |                                        |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |       |     |     |                                        |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/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: 5                                                                                                           |       |     |     |                                        |     |     |       |
| A                                                                                                                                                                                 | ABS   | B   | C   | D                                      | E   | FX  | NEABS |
| 0,0                                                                                                                                                                               | 100,0 | 0,0 | 0,0 | 0,0                                    | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b>                                                                                                                                                                 |       |     |     |                                        |     |     |       |
| <b>Last change:</b>                                                                                                                                                               |       |     |     |                                        |     |     |       |
| <b>Approved by:</b>                                                                                                                                                               |       |     |     |                                        |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|----------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                              |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                              |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-208/12                                                                                                                               |     |     | <b>Course title:</b><br>Doktorandský seminár |     |     |     |       |
| <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                                                                                                                                                                              | ABS | B   | C                                            | D   | E   | FX  | NEABS |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                          | 0,0 | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> doc. RNDr. Martin Putala, CSc.                                                                                                                               |     |     |                                              |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                              |     |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |     |     |                                              |     |     |     |       |

## STATE EXAM DESCRIPTION

|                                                      |                                          |
|------------------------------------------------------|------------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                          |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                          |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-<br>DCOR-306/12 | <b>Course title:</b><br>Elective Subject |
| <b>Number of credits:</b> 2                          |                                          |
| <b>Educational level:</b> III.                       |                                          |
| <b>State exam syllabus:</b>                          |                                          |
| <b>Last change:</b>                                  |                                          |
| <b>Approved by:</b>                                  |                                          |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|--------------------------------------------|-------|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                            |       |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                            |       |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/N-DCOR-003/09                                                                                                                                  |     |     |     | <b>Course title:</b><br>Elective subject 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> 3                                                                                                                                                    |     |     |     |                                            |       |     |       |
| <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: 1                                                                                                        |     |     |     |                                            |       |     |       |
| A                                                                                                                                                                              | ABS | B   | C   | D                                          | E     | FX  | NEABS |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0 | 0,0                                        | 100,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> prof. Mgr. Radovan Šebesta, DrSc.                                                                                                                            |     |     |     |                                            |       |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |     |                                            |       |     |       |
| <b>Approved by:</b>                                                                                                                                                            |     |     |     |                                            |       |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|-----|--------------------------------------------|------|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |      |     |                                            |      |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |      |     |                                            |      |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/N-DCOR-004/09                                                                                                                                  |     |      |     | <b>Course title:</b><br>Elective subject 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> 3                                                                                                                                                    |     |      |     |                                            |      |     |       |
| <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: 2                                                                                                        |     |      |     |                                            |      |     |       |
| A                                                                                                                                                                              | ABS | B    | C   | D                                          | E    | FX  | NEABS |
| 0,0                                                                                                                                                                            | 0,0 | 50,0 | 0,0 | 0,0                                        | 50,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> prof. Mgr. Radovan Šebesta, DrSc.                                                                                                                            |     |      |     |                                            |      |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |      |     |                                            |      |     |       |
| <b>Approved by:</b>                                                                                                                                                            |     |      |     |                                            |      |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|--------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                            |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                            |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/N-DCOR-005/09                                                                                                                                  |     |     |     | <b>Course title:</b><br>Elective subject 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: 7                                                                                                        |     |     |     |                                            |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C   | D                                          | E   | FX  | NEABS |
| 85,71                                                                                                                                                                          | 0,0 | 0,0 | 0,0 | 14,29                                      | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> prof. Mgr. Radovan Šebesta, DrSc.                                                                                                                            |     |     |     |                                            |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |     |                                            |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |     |     |     |                                            |     |     |       |

## STATE EXAM DESCRIPTION

|                                                      |                                                                 |
|------------------------------------------------------|-----------------------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                                                 |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                                                 |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-<br>DCOR-303/12 | <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>                                  |                                                                 |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                                                                                |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                                                                |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                                                                |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-110/12                                                                                                                               |     |     | <b>Course title:</b><br>Grant from the Faculty of Natural Sciences for doctoral students,<br>Grant from the SAS or any equivalent of these two |     |     |     |       |
| <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: 0                                                                                                        |     |     |                                                                                                                                                |     |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C                                                                                                                                              | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |                                                                                                                                                |     |     |     |       |



## COURSE DESCRIPTION

|                                                                                                                                                                                   |     |     |     |                                           |     |     |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |     |                                           |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |     |                                           |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-210/12                                                                                                                                  |     |     |     | <b>Course title:</b><br>Internship 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: 0                                                                                                           |     |     |     |                                           |     |     |       |
| A                                                                                                                                                                                 | ABS | B   | C   | D                                         | E   | FX  | NEABS |
| 0,0                                                                                                                                                                               | 0,0 | 0,0 | 0,0 | 0,0                                       | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> doc. RNDr. Martin Putala, CSc.                                                                                                                                  |     |     |     |                                           |     |     |       |
| <b>Last change:</b>                                                                                                                                                               |     |     |     |                                           |     |     |       |
| <b>Approved by:</b>                                                                                                                                                               |     |     |     |                                           |     |     |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                   |       |     |     |                                           |     |     |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|-----|-------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |       |     |     |                                           |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |       |     |     |                                           |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-213/12                                                                                                                                  |       |     |     | <b>Course title:</b><br>Internship 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> 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: 2                                                                                                           |       |     |     |                                           |     |     |       |
| A                                                                                                                                                                                 | ABS   | B   | C   | D                                         | E   | FX  | NEABS |
| 0,0                                                                                                                                                                               | 100,0 | 0,0 | 0,0 | 0,0                                       | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> doc. RNDr. Martin Putala, CSc.                                                                                                                                  |       |     |     |                                           |     |     |       |
| <b>Last change:</b>                                                                                                                                                               |       |     |     |                                           |     |     |       |
| <b>Approved by:</b>                                                                                                                                                               |       |     |     |                                           |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                      |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                      |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-115/12                                                                                                                               |     |     | <b>Course title:</b><br>Lecture on workplace 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> 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                                                                                                                                                                              | ABS | B   | C                                                    | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |                                                      |     |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|---------------------------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                                               |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                                               |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-113/12                                                                                                                               |     |     |     | <b>Course title:</b><br>Mastering of 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                                                                                                                                                                              | ABS | B   | C   | D                                                             | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |     |                                                               |     |     |       |

## STATE EXAM DESCRIPTION

|                                                      |                                                             |
|------------------------------------------------------|-------------------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                                             |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                                             |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-302/12     | <b>Course title:</b><br>Oral defence of dissertation thesis |
| <b>Number of credits:</b> 25                         |                                                             |
| <b>Educational level:</b> III.                       |                                                             |
| <b>State exam syllabus:</b>                          |                                                             |
| <b>Last change:</b>                                  |                                                             |
| <b>Approved by:</b>                                  |                                                             |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                              |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                              |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-008/15                                                                                                                               |     |     | <b>Course title:</b><br>Oral defence of dissertation thesis (Dissertation 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: 0                                                                                                        |     |     |                                                                              |     |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C                                                                            | D   | E   | FX  | NEABS |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                          | 0,0 | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> prof. RNDr. Anton Gáplovský, DrSc.                                                                                                                           |     |     |                                                                              |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                              |     |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |     |     |                                                                              |     |     |     |       |

## COURSE DESCRIPTION

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |     |                                          |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |     |                                          |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/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: 3                                                                                                           |     |     |     |                                          |     |     |       |
| A                                                                                                                                                                                 | ABS | B   | C   | D                                        | E   | FX  | NEABS |
| 100,0                                                                                                                                                                             | 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>                                                                                                                                                               |     |     |     |                                          |     |     |       |

## COURSE DESCRIPTION

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |                                                     |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |                                                     |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-114/12                                                                                                                                  |     |     | <b>Course title:</b><br>Patenty, vynálezy, 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                                                                                                                                                                                 | ABS | B   | C                                                   | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                               |     |     |                                                     |     |     |     |       |



## 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 |       |      |                                                         |     |     |     |       |
| <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: 258                                                                                                      |       |      |                                                         |     |     |     |       |
| A                                                                                                                                                                              | ABS   | B    | C                                                       | D   | E   | FX  | NEABS |
| 73,64                                                                                                                                                                          | 24,03 | 2,33 | 0,0                                                     | 0,0 | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> PhDr. Štefánia Dugovičová, PhD., Michael Jerry Sabo                                                                                                          |       |      |                                                         |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |       |      |                                                         |     |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |       |      |                                                         |     |     |     |       |

## 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 |       |     |     |                                                         |     |      |       |
| <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: 149                                                                                                      |       |     |     |                                                         |     |      |       |
| A                                                                                                                                                                              | ABS   | B   | C   | D                                                       | E   | FX   | NEABS |
| 76,51                                                                                                                                                                          | 20,81 | 0,0 | 0,0 | 0,0                                                     | 0,0 | 2,68 | 0,0   |
| <b>Lecturers:</b> PhDr. Štefánia Dugovičová, PhD., Michael Jerry Sabo                                                                                                          |       |     |     |                                                         |     |      |       |
| <b>Last change:</b>                                                                                                                                                            |       |     |     |                                                         |     |      |       |
| <b>Approved by:</b>                                                                                                                                                            |       |     |     |                                                         |     |      |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                         |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|---------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                         |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                         |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-209/12                                                                                                                               |     |     | <b>Course title:</b><br>Príprava seminára pre študentov |     |     |     |       |
| <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                                                                                                                                                                              | ABS | B   | C                                                       | D   | E   | FX  | NEABS |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                     | 0,0 | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> doc. RNDr. Martin Putala, CSc.                                                                                                                               |     |     |                                                         |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                         |     |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |     |     |                                                         |     |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                       |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                       |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-101/12                                                                                                                               |     |     | <b>Course title:</b><br>Publication in national and international Current Contents 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> 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: 0                                                                                                        |     |     |                                                                                                       |     |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C                                                                                                     | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |                                                                                                       |     |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|----------------------------------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |     |                                                                      |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |     |                                                                      |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-105/12                                                                                                                               |     |     |     | <b>Course title:</b><br>Publication in national 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: 0                                                                                                        |     |     |     |                                                                      |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C   | D                                                                    | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |     |                                                                      |     |     |       |

## COURSE DESCRIPTION

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |                                                                             |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |                                                                             |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-103/12                                                                                                                                  |     |     | <b>Course title:</b><br>Publikácia v domácom recenzovanom vedeckom časopise |     |     |     |       |
| <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: 0                                                                                                           |     |     |                                                                             |     |     |     |       |
| A                                                                                                                                                                                 | ABS | B   | C                                                                           | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                               |     |     |                                                                             |     |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|---------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                 |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                 |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-102/12                                                                                                                               |     |     | <b>Course title:</b><br>Publikácia v zahraničnom recenzovanom vedeckom časopise |     |     |     |       |
| <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: 0                                                                                                        |     |     |                                                                                 |     |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C                                                                               | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |                                                                                 |     |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                        |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                        |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-104/12                                                                                                                               |     |     | <b>Course title:</b><br>Publikácia v zahraničnom recenzovanom zborníku |     |     |     |       |
| <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: 0                                                                                                        |     |     |                                                                        |     |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C                                                                      | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |                                                                        |     |     |     |       |



## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|--------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                  |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                  |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-206/12                                                                                                                               |     |     | <b>Course title:</b><br>Review of Bachelor's work ( qualifying thesis for the Bachelor's degree) |     |     |     |       |
| <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: 0                                                                                                        |     |     |                                                                                                  |     |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C                                                                                                | D   | E   | FX  | NEABS |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                                              | 0,0 | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> doc. RNDr. Martin Putala, CSc.                                                                                                                               |     |     |                                                                                                  |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                                  |     |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |     |     |                                                                                                  |     |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------|-------|--------------------------------------------|-----|------|-------|
| <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><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: 512                                                                                                      |       |       |       |                                            |     |      |       |
| A                                                                                                                                                                              | ABS   | B     | C     | D                                          | E   | FX   | NEABS |
| 23,83                                                                                                                                                                          | 13,28 | 27,93 | 22,85 | 6,25                                       | 0,2 | 5,66 | 0,0   |
| <b>Lecturers:</b> Mgr. Barbara Kordíková, RNDr. Tatiana Slováková, PhD.                                                                                                        |       |       |       |                                            |     |      |       |
| <b>Last change:</b>                                                                                                                                                            |       |       |       |                                            |     |      |       |
| <b>Approved by:</b>                                                                                                                                                            |       |       |       |                                            |     |      |       |

## 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                              |
| <b>Number of credits:</b> 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                              |
| <b>Recommended semester:</b> 1., 3.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                              |
| <b>Educational level:</b> III.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                              |
| <b>Prerequisites:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                              |
| <b>Course requirements:</b><br>Type, extent and method of academic activities: 2 hours (at 60 min. per hour) of weekly lessons in the form of seminars. All academic activities will take place during the lessons.<br>Number of credits: 3 credits<br>Recommended semester/trimester of study: from 1st to 8th semester<br>Level of study: third<br>Subject conditions: -<br>Requirements for course completion: active participation during lessons, ongoing work on the assignments. There will be a final examination at the end of the semester.<br>Scale of assessment (preliminary/final): Credits will not be awarded to students who receive less than 60% on the final examination. |                                                              |
| <b>Learning outcomes:</b><br>The objective of the course is to acquire the basics of Slovak in a communicative way, to develop individual language skills (listening, reading, writing and speaking) based on the Common European Framework of Reference for Languages (CEFR) for the levels A1 – A2, from a complete beginner to a pre-intermediate level.                                                                                                                                                                                                                                                                                                                                   |                                                              |
| <b>Class syllabus:</b><br>The lessons contain the basics of Slovak grammar which are relevant to the specifics of Slovak as a foreign language. Selected grammatical phenomena, conjugation and declination are practised. Vocabulary is focused on real-life communication needs.                                                                                                                                                                                                                                                                                                                                                                                                            |                                                              |
| <b>Recommended literature:</b><br>Kamenárová, R. a kol.: Krížom-krážom, Slovenčina A1<br>Kamenárová, R. a kol.: Krížom-krážom, Slovenčina A1+A2, cvičebnica<br>Audio program: <a href="https://uniba.sk/krizom-krazom">https://uniba.sk/krizom-krazom</a><br>Worksheets are prepared by the course instructor.<br>Portal: <a href="https://slovake.eu/sk">https://slovake.eu/sk</a>                                                                                                                                                                                                                                                                                                           |                                                              |
| <b>Languages necessary to complete the course:</b><br>Slovak in combination with English (the study literature is in both Slovak and English)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                              |
| <b>Notes:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                              |

It is possible to register for the course 3 times (three semesters). Students may begin in either the Summer or Winter semester.

**Past grade distribution**

Total number of evaluated students: 62

| A     | ABS   | B   | C   | D   | E   | FX  | NEABS |
|-------|-------|-----|-----|-----|-----|-----|-------|
| 54,84 | 45,16 | 0,0 | 0,0 | 0,0 | 0,0 | 0,0 | 0,0   |

**Lecturers:** Mgr. Karin Rózsová Wolfová

**Last change:** 14.01.2020

**Approved by:**

## 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><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> 2., 4.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                              |
| <b>Educational level:</b> III.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                              |
| <b>Prerequisites:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                              |
| <b>Course requirements:</b><br>Type, extent and method of academic activities: 2 hours (at 60 min. per hour) of weekly lessons in the form of seminars. All academic activities will take place during the lessons.<br>Number of credits: 3 credits<br>Recommended semester/trimester of study: from 1st to 8th semester<br>Level of study: third<br>Subject conditions: -<br>Requirements for course completion: active participation during lessons, ongoing work on the assignments. There will be a final examination at the end of the semester.<br>Scale of assessment (preliminary/final): Credits will not be awarded to students who receive less than 60% on the final examination. |                                                              |
| <b>Learning outcomes:</b><br>The objective of the course is to acquire the basics of Slovak in a communicative way, to develop individual language skills (listening, reading, writing and speaking) based on the Common European Framework of Reference for Languages (CEFR) for the levels A1 – A2, from a complete beginner to a pre-intermediate level.                                                                                                                                                                                                                                                                                                                                   |                                                              |
| <b>Class syllabus:</b><br>The lessons contain the basics of Slovak grammar which are relevant to the specifics of Slovak as a foreign language. Selected grammatical phenomena, conjugation and declination are practised. Vocabulary is focused on real-life communication needs.                                                                                                                                                                                                                                                                                                                                                                                                            |                                                              |
| <b>Recommended literature:</b><br>Kamenárová, R. a kol.: Krížom-krážom, Slovenčina A1<br>Kamenárová, R. a kol.: Krížom-krážom, Slovenčina A1+A2, cvičebnica<br>Audio program: <a href="https://uniba.sk/krizom-krazom">https://uniba.sk/krizom-krazom</a><br>Worksheets are prepared by the course instructor.<br>Portal: <a href="https://slovake.eu/sk">https://slovake.eu/sk</a>                                                                                                                                                                                                                                                                                                           |                                                              |
| <b>Languages necessary to complete the course:</b><br>Slovak in combination with English (the study literature is in both Slovak and English)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                              |
| <b>Notes:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                              |

It is possible to register for the course 3 times (three semesters). Students may begin in either the Summer or Winter semester.

**Past grade distribution**

Total number of evaluated students: 44

| A     | ABS   | B   | C   | D   | E   | FX  | NEABS |
|-------|-------|-----|-----|-----|-----|-----|-------|
| 72,73 | 27,27 | 0,0 | 0,0 | 0,0 | 0,0 | 0,0 | 0,0   |

**Lecturers:** Mgr. Karin Rózsová Wolfová

**Last change:** 14.01.2020

**Approved by:**

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                         |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                         |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                         |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-203/12                                                                                                                               |     |     | <b>Course title:</b><br>Spolupráca pri tvorbe učebných textov a pomôcok |     |     |     |       |
| <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                                                                                                                                                                              | ABS | B   | C                                                                       | D   | E   | FX  | NEABS |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                     | 0,0 | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> doc. RNDr. Martin Putala, CSc.                                                                                                                               |     |     |                                                                         |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                         |     |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |     |     |                                                                         |     |     |     |       |

## STATE EXAM DESCRIPTION

|                                                      |                                                                      |
|------------------------------------------------------|----------------------------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                                                      |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                                                      |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-<br>DCOR-307/14 | <b>Course title:</b><br>Structure Determination of Organic Compounds |
| <b>Number of credits:</b> 2                          |                                                                      |
| <b>Educational level:</b> III.                       |                                                                      |
| <b>State exam syllabus:</b>                          |                                                                      |
| <b>Last change:</b>                                  |                                                                      |
| <b>Approved by:</b>                                  |                                                                      |



## STATE EXAM DESCRIPTION

|                                                      |                                                                                         |
|------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava |                                                                                         |
| <b>Faculty:</b> Faculty of Natural Sciences          |                                                                                         |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-<br>DCOR-305/12 | <b>Course title:</b><br>Structure of Compounds and its Relationship to their Reactivity |
| <b>Number of credits:</b> 2                          |                                                                                         |
| <b>Educational level:</b> III.                       |                                                                                         |
| <b>State exam syllabus:</b>                          |                                                                                         |
| <b>Last change:</b>                                  |                                                                                         |
| <b>Approved by:</b>                                  |                                                                                         |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                                                       |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                       |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                       |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-205/12                                                                                                                               |     |     | <b>Course title:</b><br>Supervision of Bachelor's work ( qualifying thesis for the Bachelor's degree) |     |     |     |       |
| <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                                                                                                                                                                              | ABS | B   | C                                                                                                     | D   | E   | FX  | NEABS |
| 100,0                                                                                                                                                                          | 0,0 | 0,0 | 0,0                                                                                                   | 0,0 | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> doc. RNDr. Martin Putala, CSc.                                                                                                                               |     |     |                                                                                                       |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                                       |     |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |     |     |                                                                                                       |     |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-------------------------------------------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                                                       |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                                                       |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-207/12                                                                                                                               |     |     | <b>Course title:</b><br>Supervision of student's participation in the Students' Scientific 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: 0                                                                                                        |     |     |                                                                                                       |     |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C                                                                                                     | D   | E   | FX  | NEABS |
| 0,0                                                                                                                                                                            | 0,0 | 0,0 | 0,0                                                                                                   | 0,0 | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> doc. RNDr. Martin Putala, CSc.                                                                                                                               |     |     |                                                                                                       |     |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |     |     |                                                                                                       |     |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |     |     |                                                                                                       |     |     |     |       |

## COURSE DESCRIPTION

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----------------------------------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                             |     |     |     |                                                                       |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                      |     |     |     |                                                                       |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-201/12                                                                                                                                 |     |     |     | <b>Course title:</b><br>The doctoral student's pedagogical 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> 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                                                                                                                                                                                | ABS | B   | C   | D                                                                     | E   | FX  | NEABS |
| 0,0                                                                                                                                                                              | 0,0 | 0,0 | 0,0 | 0,0                                                                   | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> doc. RNDr. Martin Putala, CSc.                                                                                                                                 |     |     |     |                                                                       |     |     |       |
| <b>Last change:</b>                                                                                                                                                              |     |     |     |                                                                       |     |     |       |
| <b>Approved by:</b>                                                                                                                                                              |     |     |     |                                                                       |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|-----|-----------------------------------------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |       |     |     |                                                                       |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |       |     |     |                                                                       |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-214/13                                                                                                                               |       |     |     | <b>Course title:</b><br>The doctoral student's pedagogical 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> 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: 2                                                                                                        |       |     |     |                                                                       |     |     |       |
| A                                                                                                                                                                              | ABS   | B   | C   | D                                                                     | E   | FX  | NEABS |
| 0,0                                                                                                                                                                            | 100,0 | 0,0 | 0,0 | 0,0                                                                   | 0,0 | 0,0 | 0,0   |
| <b>Lecturers:</b> doc. RNDr. Martin Putala, CSc.                                                                                                                               |       |     |     |                                                                       |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |       |     |     |                                                                       |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |       |     |     |                                                                       |     |     |       |

## COURSE DESCRIPTION

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------|-----|------------------------------------------------------|-----|-----|-------|
| <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 |       |      |     |                                                      |     |     |       |
| <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: 336                                                                                                      |       |      |     |                                                      |     |     |       |
| A                                                                                                                                                                              | ABS   | B    | C   | D                                                    | E   | FX  | NEABS |
| 72,02                                                                                                                                                                          | 22,32 | 4,76 | 0,3 | 0,0                                                  | 0,0 | 0,6 | 0,0   |
| <b>Lecturers:</b> PhDr. Štefánia Dugovičová, PhD., Michael Jerry Sabo                                                                                                          |       |      |     |                                                      |     |     |       |
| <b>Last change:</b>                                                                                                                                                            |       |      |     |                                                      |     |     |       |
| <b>Approved by:</b>                                                                                                                                                            |       |      |     |                                                      |     |     |       |

## 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 |       |      |     |                                                      |     |      |       |
| <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: 117                                                                                                      |       |      |     |                                                      |     |      |       |
| A                                                                                                                                                                              | ABS   | B    | C   | D                                                    | E   | FX   | NEABS |
| 76,92                                                                                                                                                                          | 19,66 | 0,85 | 0,0 | 0,0                                                  | 0,0 | 2,56 | 0,0   |
| <b>Lecturers:</b> PhDr. Štefánia Dugovičová, PhD., Michael Jerry Sabo                                                                                                          |       |      |     |                                                      |     |      |       |
| <b>Last change:</b>                                                                                                                                                            |       |      |     |                                                      |     |      |       |
| <b>Approved by:</b>                                                                                                                                                            |       |      |     |                                                      |     |      |       |

## COURSE DESCRIPTION

|                                                                                                                                                                                |     |     |                                                                  |     |     |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|------------------------------------------------------------------|-----|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                           |     |     |                                                                  |     |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                    |     |     |                                                                  |     |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-112/12                                                                                                                               |     |     | <b>Course title:</b><br>Zavedenie novej experimentálnej metodiky |     |     |     |       |
| <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: 0                                                                                                        |     |     |                                                                  |     |     |     |       |
| A                                                                                                                                                                              | ABS | B   | C                                                                | D   | E   | FX  | NEABS |
| 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>                                                                                                                                                            |     |     |                                                                  |     |     |     |       |



## COURSE DESCRIPTION

|                                                                                                                                                                                   |     |     |     |                                      |     |     |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|--------------------------------------|-----|-----|-------|
| <b>University:</b> Comenius University in Bratislava                                                                                                                              |     |     |     |                                      |     |     |       |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                       |     |     |     |                                      |     |     |       |
| <b>Course ID:</b><br>PriF.KOrCh/PriF-DSSZ-108/12                                                                                                                                  |     |     |     | <b>Course title:</b><br>Účasť na ŠVK |     |     |       |
| <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                                                                                                                                                                                 | ABS | B   | C   | D                                    | E   | FX  | NEABS |
| 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>                                                                                                                                                               |     |     |     |                                      |     |     |       |