

## Course descriptions

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## COURSE DESCRIPTION

|  |      |  |     |     |      |
|--|------|--|-----|-----|------|
| <b>Academic year:</b> 2026/2027  |      |  |     |     |      |
| <b>University:</b> Comenius University Bratislava  |      |  |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |  |     |     |      |
| <b>Course ID:</b><br>PriF.KAICh/RŠUC-005/19  |      | <b>Course title:</b><br>Analytical 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> 6  |      |  |     |     |      |
| <b>Recommended semester:</b> 1., 2..   |      |  |     |     |      |
| <b>Educational level:</b> N  |      |  |     |     |      |
| <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: 25   |      |  |     |     |      |
| A  | B    | C  | D   | E   | FX   |
| 56,0   | 24,0 | 0,0  | 0,0 | 0,0 | 20,0 |
| <b>Lecturers:</b> doc. RNDr. Radoslav Halko, PhD.  |      |  |     |     |      |
| <b>Last change:</b>  |      |  |     |     |      |
| <b>Approved by:</b> doc. RNDr. Štefan Karolčík, PhD.   |      |  |     |     |      |

## COURSE DESCRIPTION

|  |       |                                      |     |     |     |
|--|-------|--------------------------------------|-----|-----|-----|
| <b>Academic year:</b> 2026/2027  |       |                                      |     |     |     |
| <b>University:</b> Comenius University Bratislava  |       |                                      |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |                                      |     |     |     |
| <b>Course ID:</b><br>PriF.KBCh/N-RŠUC-011/23   |       | <b>Course title:</b><br>Biochemistry |     |     |     |
| <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> 3., 4..   |       |                                      |     |     |     |
| <b>Educational level:</b> N  |       |                                      |     |     |     |
| <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: 9  |       |                                      |     |     |     |
| A  | B     | C                                    | D   | E   | FX  |
| 55,56  | 44,44 | 0,0                                  | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b>  |       |                                      |     |     |     |
| <b>Last change:</b>  |       |                                      |     |     |     |
| <b>Approved by:</b> doc. RNDr. Štefan Karolčík, PhD.   |       |                                      |     |     |     |

## COURSE DESCRIPTION

|  |      |  |     |     |      |
|--|------|--|-----|-----|------|
| <b>Academic year:</b> 2026/2027  |      |  |     |     |      |
| <b>University:</b> Comenius University Bratislava  |      |  |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |  |     |     |      |
| <b>Course ID:</b><br>PriF.KAgCh/RŠUC-007/19  |      | <b>Course title:</b><br>Chemical Calculation 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> 2  |      |  |     |     |      |
| <b>Recommended semester:</b> 1., 2..   |      |  |     |     |      |
| <b>Educational level:</b> N  |      |  |     |     |      |
| <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: 25   |      |  |     |     |      |
| A  | B    | C  | D   | E   | FX   |
| 44,0   | 24,0 | 8,0  | 8,0 | 4,0 | 12,0 |
| <b>Lecturers:</b>  |      |  |     |     |      |
| <b>Last change:</b>  |      |  |     |     |      |
| <b>Approved by:</b> doc. RNDr. Štefan Karolčík, PhD.   |      |  |     |     |      |

## COURSE DESCRIPTION

|  |      |  |      |     |      |
|--|------|--|------|-----|------|
| <b>Academic year:</b> 2026/2027  |      |  |      |     |      |
| <b>University:</b> Comenius University Bratislava  |      |  |      |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |  |      |     |      |
| <b>Course ID:</b><br>PriF.KAgCh/RŠUC-016/19  |      | <b>Course title:</b><br>Chemical Calculation 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> 2  |      |  |      |     |      |
| <b>Recommended semester:</b> 3., 4..   |      |  |      |     |      |
| <b>Educational level:</b> N  |      |  |      |     |      |
| <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: 25   |      |  |      |     |      |
| A  | B    | C  | D    | E   | FX   |
| 36,0   | 20,0 | 4,0  | 20,0 | 0,0 | 20,0 |
| <b>Lecturers:</b>  |      |  |      |     |      |
| <b>Last change:</b>  |      |  |      |     |      |
| <b>Approved by:</b> doc. RNDr. Štefan Karolčík, PhD.   |      |  |      |     |      |

## STATE EXAM DESCRIPTION

|  |  |
|--|--|
| <b>Academic year:</b> 2026/2027                      |  |
| <b>University:</b> Comenius University Bratislava    |  |
| <b>Faculty:</b> Faculty of Natural Sciences          |  |
| <b>Course ID:</b><br>PriF.KDPP/RŠUC-016/21           | <b>Course title:</b><br>Chemistry and Didactics of Chemistry |
| <b>Number of credits:</b> 5                          |  |
| <b>Educational level:</b> N                          |  |
| <b>State exam syllabus:</b>                          |  |
| <b>Last change:</b>                                  |  |
| <b>Approved by:</b> doc. RNDr. Štefan Karolčík, PhD. |  |

## COURSE DESCRIPTION

|  |       |  |     |     |     |
|--|-------|--|-----|-----|-----|
| <b>Academic year:</b> 2026/2027  |       |  |     |     |     |
| <b>University:</b> Comenius University Bratislava  |       |  |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |  |     |     |     |
| <b>Course ID:</b><br>PriF.KDPP/RŠUC-006/19   |       | <b>Course title:</b><br>Didactics of 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> 4  |       |  |     |     |     |
| <b>Recommended semester:</b> 1., 2..   |       |  |     |     |     |
| <b>Educational level:</b> N  |       |  |     |     |     |
| <b>Prerequisites:</b>  |       |  |     |     |     |
| <b>Course requirements:</b>  |       |  |     |     |     |
| <b>Learning outcomes:</b>  |       |  |     |     |     |
| <b>Class syllabus:</b>   |       |  |     |     |     |
| <b>Recommended literature:</b>   |       |  |     |     |     |
| <b>Languages necessary to complete the course:</b>   |       |  |     |     |     |
| <b>Notes:</b>  |       |  |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 21   |       |  |     |     |     |
| A  | B     | C  | D   | E   | FX  |
| 33,33  | 57,14 | 9,52   | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Beáta Brestenská, CSc., prof. RNDr. Miroslav Prokša, CSc.   |       |  |     |     |     |
| <b>Last change:</b>  |       |  |     |     |     |
| <b>Approved by:</b> doc. RNDr. Štefan Karolčík, PhD.   |       |  |     |     |     |

## COURSE DESCRIPTION

|  |     |  |     |     |     |
|--|-----|--|-----|-----|-----|
| <b>Academic year:</b> 2026/2027  |     |  |     |     |     |
| <b>University:</b> Comenius University Bratislava  |     |  |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |  |     |     |     |
| <b>Course ID:</b><br>PriF.KDPP/RŠUC-008/19   |     | <b>Course title:</b><br>Didactics of Chemistry 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> 4  |     |  |     |     |     |
| <b>Recommended semester:</b> 1., 2..   |     |  |     |     |     |
| <b>Educational level:</b> N  |     |  |     |     |     |
| <b>Prerequisites:</b>  |     |  |     |     |     |
| <b>Course requirements:</b>  |     |  |     |     |     |
| <b>Learning outcomes:</b>  |     |  |     |     |     |
| <b>Class syllabus:</b>   |     |  |     |     |     |
| <b>Recommended literature:</b>   |     |  |     |     |     |
| <b>Languages necessary to complete the course:</b>   |     |  |     |     |     |
| <b>Notes:</b>  |     |  |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 21   |     |  |     |     |     |
| A  | B   | C  | D   | E   | FX  |
| 100,0  | 0,0 | 0,0  | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> prof. RNDr. Miroslav Prokša, CSc.  |     |  |     |     |     |
| <b>Last change:</b>  |     |  |     |     |     |
| <b>Approved by:</b> doc. RNDr. Štefan Karolčík, PhD.   |     |  |     |     |     |

## COURSE DESCRIPTION

|  |      |  |     |     |     |
|--|------|--|-----|-----|-----|
| <b>Academic year:</b> 2026/2027  |      |  |     |     |     |
| <b>University:</b> Comenius University Bratislava  |      |  |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |  |     |     |     |
| <b>Course ID:</b><br>PriF.KDPP/RŠUC-009/19   |      | <b>Course title:</b><br>Didactics of Chemistry 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> 8  |      |  |     |     |     |
| <b>Recommended semester:</b> 3., 4..   |      |  |     |     |     |
| <b>Educational level:</b> N  |      |  |     |     |     |
| <b>Prerequisites:</b>  |      |  |     |     |     |
| <b>Course requirements:</b>  |      |  |     |     |     |
| <b>Learning outcomes:</b>  |      |  |     |     |     |
| <b>Class syllabus:</b>   |      |  |     |     |     |
| <b>Recommended literature:</b>   |      |  |     |     |     |
| <b>Languages necessary to complete the course:</b>   |      |  |     |     |     |
| <b>Notes:</b>  |      |  |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 20   |      |  |     |     |     |
| A  | B    | C  | D   | E   | FX  |
| 55,0   | 25,0 | 20,0   | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> prof. RNDr. Miroslav Prokša, CSc.  |      |  |     |     |     |
| <b>Last change:</b>  |      |  |     |     |     |
| <b>Approved by:</b> doc. RNDr. Štefan Karolčík, PhD.   |      |  |     |     |     |

## COURSE DESCRIPTION

|  |      |   |      |      |      |
|--|------|---|------|------|------|
| <b>Academic year:</b> 2026/2027  |      |   |      |      |      |
| <b>University:</b> Comenius University Bratislava  |      |   |      |      |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |   |      |      |      |
| <b>Course ID:</b><br>PriF.KAgCh/RŠUC-001/19  |      | <b>Course title:</b><br>General 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> 4  |      |   |      |      |      |
| <b>Recommended semester:</b> 1., 2..   |      |   |      |      |      |
| <b>Educational level:</b> N  |      |   |      |      |      |
| <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: 25   |      |   |      |      |      |
| A  | B    | C   | D    | E    | FX   |
| 4,0  | 12,0 | 28,0                                      | 12,0 | 24,0 | 20,0 |
| <b>Lecturers:</b>  |      |   |      |      |      |
| <b>Last change:</b>  |      |   |      |      |      |
| <b>Approved by:</b> doc. RNDr. Štefan Karolčík, PhD.   |      |   |      |      |      |

## COURSE DESCRIPTION

|  |       |   |       |     |     |
|--|-------|---|-------|-----|-----|
| <b>Academic year:</b> 2026/2027  |       |   |       |     |     |
| <b>University:</b> Comenius University Bratislava  |       |   |       |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |   |       |     |     |
| <b>Course ID:</b><br>PriF.KAgCh/N-RŠUC-004/23  |       | <b>Course title:</b><br>Inorganic 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> 6  |       |   |       |     |     |
| <b>Recommended semester:</b> 1., 2..   |       |   |       |     |     |
| <b>Educational level:</b> N  |       |   |       |     |     |
| <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: 9  |       |   |       |     |     |
| A  | B     | C   | D     | E   | FX  |
| 11,11  | 33,33 | 44,44                                       | 11,11 | 0,0 | 0,0 |
| <b>Lecturers:</b> RNDr. Jana Chrappová, PhD.   |       |   |       |     |     |
| <b>Last change:</b>  |       |   |       |     |     |
| <b>Approved by:</b> doc. RNDr. Štefan Karolčík, PhD.   |       |   |       |     |     |

## COURSE DESCRIPTION

|  |      |   |     |     |      |
|--|------|---|-----|-----|------|
| <b>Academic year:</b> 2026/2027  |      |   |     |     |      |
| <b>University:</b> Comenius University Bratislava  |      |   |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |      |   |     |     |      |
| <b>Course ID:</b><br>PriF.KAgCh/RŠUC-005/23  |      | <b>Course title:</b><br>Laboratory practice |     |     |      |
| <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., 2..   |      |   |     |     |      |
| <b>Educational level:</b> N  |      |   |     |     |      |
| <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: 12   |      |   |     |     |      |
| A  | B    | C   | D   | E   | FX   |
| 16,67  | 25,0 | 33,33                                       | 0,0 | 0,0 | 25,0 |
| <b>Lecturers:</b> RNDr. Jana Chrappová, PhD.   |      |   |     |     |      |
| <b>Last change:</b>  |      |   |     |     |      |
| <b>Approved by:</b> doc. RNDr. Štefan Karolčík, PhD.   |      |   |     |     |      |

## STATE EXAM DESCRIPTION

|  |   |
|--|---|
| <b>Academic year:</b> 2026/2027                      |   |
| <b>University:</b> Comenius University Bratislava    |   |
| <b>Faculty:</b> Faculty of Natural Sciences          |   |
| <b>Course ID:</b><br>PriF.KDPP/OBRŠ-200/16           | <b>Course title:</b><br>Obhajoba záverečnej práce |
| <b>Number of credits:</b> 5                          |   |
| <b>Educational level:</b> N                          |   |
| <b>State exam syllabus:</b>                          |   |
| <b>Last change:</b>                                  |   |
| <b>Approved by:</b> doc. RNDr. Štefan Karolčík, PhD. |   |

## COURSE DESCRIPTION

|  |       |   |     |     |     |
|--|-------|---|-----|-----|-----|
| <b>Academic year:</b> 2026/2027  |       |   |     |     |     |
| <b>University:</b> Comenius University Bratislava  |       |   |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |   |     |     |     |
| <b>Course ID:</b><br>PriF.KOrCh/N-RŠUC-012/23  |       | <b>Course title:</b><br>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> 6  |       |   |     |     |     |
| <b>Recommended semester:</b> 3., 4..   |       |   |     |     |     |
| <b>Educational level:</b> N  |       |   |     |     |     |
| <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: 9  |       |   |     |     |     |
| A  | B     | C   | D   | E   | FX  |
| 44,44  | 33,33 | 22,22                                     | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. Ing. Mária Mečiarová, PhD.  |       |   |     |     |     |
| <b>Last change:</b>  |       |   |     |     |     |
| <b>Approved by:</b> doc. RNDr. Štefan Karolčík, PhD.   |       |   |     |     |     |

## COURSE DESCRIPTION

|  |     |   |     |     |     |
|--|-----|---|-----|-----|-----|
| <b>Academic year:</b> 2026/2027  |     |   |     |     |     |
| <b>University:</b> Comenius University Bratislava  |     |   |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |   |     |     |     |
| <b>Course ID:</b><br>PriF.KDPP/RŠUC-019/24   |     | <b>Course title:</b><br>Pedagogická prax z chemie |     |     |     |
| <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> 3., 4..   |     |   |     |     |     |
| <b>Educational level:</b> N  |     |   |     |     |     |
| <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: 9  |     |   |     |     |     |
| A  | B   | C   | D   | E   | FX  |
| 100,0  | 0,0 | 0,0   | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> Mgr. Kristína Huszárová  |     |   |     |     |     |
| <b>Last change:</b>  |     |   |     |     |     |
| <b>Approved by:</b> doc. RNDr. Štefan Karolčík, PhD.   |     |   |     |     |     |

## COURSE DESCRIPTION

|  |     |  |     |     |     |
|--|-----|--|-----|-----|-----|
| <b>Academic year:</b> 2026/2027  |     |  |     |     |     |
| <b>University:</b> Comenius University Bratislava  |     |  |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |  |     |     |     |
| <b>Course ID:</b><br>PriF.KDPP/RŠUC-017/23   |     | <b>Course title:</b><br>Pedagogická prax 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> 4  |     |  |     |     |     |
| <b>Recommended semester:</b> 3., 4..   |     |  |     |     |     |
| <b>Educational level:</b> N  |     |  |     |     |     |
| <b>Prerequisites:</b>  |     |  |     |     |     |
| <b>Course requirements:</b>  |     |  |     |     |     |
| <b>Learning outcomes:</b>  |     |  |     |     |     |
| <b>Class syllabus:</b>   |     |  |     |     |     |
| <b>Recommended literature:</b>   |     |  |     |     |     |
| <b>Languages necessary to complete the course:</b>   |     |  |     |     |     |
| <b>Notes:</b>  |     |  |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 0  |     |  |     |     |     |
| A  | B   | C  | D   | E   | FX  |
| 0,0  | 0,0 | 0,0  | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b>  |     |  |     |     |     |
| <b>Last change:</b>  |     |  |     |     |     |
| <b>Approved by:</b> doc. RNDr. Štefan Karolčík, PhD.   |     |  |     |     |     |

## COURSE DESCRIPTION

|  |     |  |     |     |     |
|--|-----|--|-----|-----|-----|
| <b>Academic year:</b> 2026/2027  |     |  |     |     |     |
| <b>University:</b> Comenius University Bratislava  |     |  |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |  |     |     |     |
| <b>Course ID:</b><br>PriF.KDPP/RŠUC-018/23   |     | <b>Course title:</b><br>Pedagogická prax 2 |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b><br><b>Number of hours:</b><br><b>per week: per level/semester:</b><br><b>Form of the course:</b> on-site learning |     |  |     |     |     |
| <b>Number of credits:</b> 4  |     |  |     |     |     |
| <b>Recommended semester:</b> 3., 4..   |     |  |     |     |     |
| <b>Educational level:</b> N  |     |  |     |     |     |
| <b>Prerequisites:</b>  |     |  |     |     |     |
| <b>Course requirements:</b>  |     |  |     |     |     |
| <b>Learning outcomes:</b>  |     |  |     |     |     |
| <b>Class syllabus:</b>   |     |  |     |     |     |
| <b>Recommended literature:</b>   |     |  |     |     |     |
| <b>Languages necessary to complete the course:</b>   |     |  |     |     |     |
| <b>Notes:</b>  |     |  |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 0  |     |  |     |     |     |
| A  | B   | C  | D   | E   | FX  |
| 0,0  | 0,0 | 0,0  | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> Mgr. Kristína Huszárová  |     |  |     |     |     |
| <b>Last change:</b>  |     |  |     |     |     |
| <b>Approved by:</b> doc. RNDr. Štefan Karolčík, PhD.   |     |  |     |     |     |

## COURSE DESCRIPTION

|  |       |   |     |     |      |
|--|-------|---|-----|-----|------|
| <b>Academic year:</b> 2026/2027  |       |   |     |     |      |
| <b>University:</b> Comenius University Bratislava  |       |   |     |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |       |   |     |     |      |
| <b>Course ID:</b><br>PriF.KDPP/RŠUC-012/19   |       | <b>Course title:</b><br>Technika a didaktika školských pokusov z chémie |     |     |      |
| <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> 3., 4..   |       |   |     |     |      |
| <b>Educational level:</b> N  |       |   |     |     |      |
| <b>Prerequisites:</b>  |       |   |     |     |      |
| <b>Course requirements:</b>  |       |   |     |     |      |
| <b>Learning outcomes:</b>  |       |   |     |     |      |
| <b>Class syllabus:</b>   |       |   |     |     |      |
| <b>Recommended literature:</b>   |       |   |     |     |      |
| <b>Languages necessary to complete the course:</b>   |       |   |     |     |      |
| <b>Notes:</b>  |       |   |     |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 21   |       |   |     |     |      |
| A  | B     | C   | D   | E   | FX   |
| 80,95  | 14,29 | 0,0   | 0,0 | 0,0 | 4,76 |
| <b>Lecturers:</b> doc. PaedDr. Anna Drozdíková, PhD.   |       |   |     |     |      |
| <b>Last change:</b>  |       |   |     |     |      |
| <b>Approved by:</b> doc. RNDr. Štefan Karolčík, PhD.   |       |   |     |     |      |

## COURSE DESCRIPTION

|  |     |   |     |     |     |
|--|-----|---|-----|-----|-----|
| <b>Academic year:</b> 2026/2027  |     |   |     |     |     |
| <b>University:</b> Comenius University Bratislava  |     |   |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |   |     |     |     |
| <b>Course ID:</b><br>PriF.KDPP/RŠUC-013/19   |     | <b>Course title:</b><br>Vyučovanie chémie s podporou DT |     |     |     |
| <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> 3., 4..   |     |   |     |     |     |
| <b>Educational level:</b> N  |     |   |     |     |     |
| <b>Prerequisites:</b>  |     |   |     |     |     |
| <b>Course requirements:</b>  |     |   |     |     |     |
| <b>Learning outcomes:</b>  |     |   |     |     |     |
| <b>Class syllabus:</b>   |     |   |     |     |     |
| <b>Recommended literature:</b>   |     |   |     |     |     |
| <b>Languages necessary to complete the course:</b>   |     |   |     |     |     |
| <b>Notes:</b>  |     |   |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 21   |     |   |     |     |     |
| A  | B   | C   | D   | E   | FX  |
| 100,0  | 0,0 | 0,0   | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> Mgr. Alexander Kmet'   |     |   |     |     |     |
| <b>Last change:</b>  |     |   |     |     |     |
| <b>Approved by:</b> doc. RNDr. Štefan Karolčík, PhD.   |     |   |     |     |     |

## COURSE DESCRIPTION

|  |     |  |      |     |      |
|--|-----|--|------|-----|------|
| <b>Academic year:</b> 2026/2027  |     |  |      |     |      |
| <b>University:</b> Comenius University Bratislava  |     |  |      |     |      |
| <b>Faculty:</b> Faculty of Natural Sciences  |     |  |      |     |      |
| <b>Course ID:</b><br>PriF.KDPP/RŠUC-015/19   |     | <b>Course title:</b><br>Záverečná práca rozširujúceho štúdia |      |     |      |
| <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> 3., 4..   |     |  |      |     |      |
| <b>Educational level:</b> N  |     |  |      |     |      |
| <b>Prerequisites:</b>  |     |  |      |     |      |
| <b>Course requirements:</b>  |     |  |      |     |      |
| <b>Learning outcomes:</b>  |     |  |      |     |      |
| <b>Class syllabus:</b>   |     |  |      |     |      |
| <b>Recommended literature:</b>   |     |  |      |     |      |
| <b>Languages necessary to complete the course:</b>   |     |  |      |     |      |
| <b>Notes:</b>  |     |  |      |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 21   |     |  |      |     |      |
| A  | B   | C  | D    | E   | FX   |
| 90,48  | 0,0 | 0,0  | 4,76 | 0,0 | 4,76 |
| <b>Lecturers:</b>  |     |  |      |     |      |
| <b>Last change:</b>  |     |  |      |     |      |
| <b>Approved by:</b> doc. RNDr. Štefan Karolčík, PhD.   |     |  |      |     |      |