

## 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/N-bBXX-086/16                                                                                                                                                                                                     |       | <b>Course title:</b><br>Anatómia a fyziológia človeka |       |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 3 / 2 <b>per level/semester:</b> 42 / 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                                       |       |       |      |
| <b>Number of credits:</b> 6                                                                                                                                                                                                                 |       |                                                       |       |       |      |
| <b>Recommended semester:</b> 1.                                                                                                                                                                                                             |       |                                                       |       |       |      |
| <b>Educational level:</b> I.                                                                                                                                                                                                                |       |                                                       |       |       |      |
| <b>Prerequisites:</b>                                                                                                                                                                                                                       |       |                                                       |       |       |      |
| <b>Course requirements:</b>                                                                                                                                                                                                                 |       |                                                       |       |       |      |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                   |       |                                                       |       |       |      |
| <b>Class syllabus:</b>                                                                                                                                                                                                                      |       |                                                       |       |       |      |
| <b>Recommended literature:</b>                                                                                                                                                                                                              |       |                                                       |       |       |      |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                          |       |                                                       |       |       |      |
| <b>Notes:</b>                                                                                                                                                                                                                               |       |                                                       |       |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 136                                                                                                                                                                   |       |                                                       |       |       |      |
| A                                                                                                                                                                                                                                           | B     | C                                                     | D     | E     | FX   |
| 0,74                                                                                                                                                                                                                                        | 13,97 | 20,59                                                 | 20,59 | 42,65 | 1,47 |
| <b>Lecturers:</b> doc. MUDr. Tatiana Stankovičová, CSc., PharmDr. Eva Kráľová, PhD., PharmDr. Zuzana Kiliánová, PhD., PharmDr. Tomáš Rajtík, PhD., PharmDr. Adrián Szobi, PhD.                                                              |       |                                                       |       |       |      |
| <b>Last change:</b>                                                                                                                                                                                                                         |       |                                                       |       |       |      |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                       |       |                                                       |       |       |      |

## 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.KŽFE/N-bBXX-018/15                                                                                                                                                                                                             |       | <b>Course title:</b><br>Animal Physiology |       |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 28 / 28<br><b>Form of the course:</b> on-site learning, distance learning              |       |                                           |       |       |      |
| <b>Number of credits:</b> 5                                                                                                                                                                                                                              |       |                                           |       |       |      |
| <b>Recommended semester:</b> 3.                                                                                                                                                                                                                          |       |                                           |       |       |      |
| <b>Educational level:</b> I.                                                                                                                                                                                                                             |       |                                           |       |       |      |
| <b>Prerequisites:</b>                                                                                                                                                                                                                                    |       |                                           |       |       |      |
| <b>Course requirements:</b>                                                                                                                                                                                                                              |       |                                           |       |       |      |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                                |       |                                           |       |       |      |
| <b>Class syllabus:</b>                                                                                                                                                                                                                                   |       |                                           |       |       |      |
| <b>Recommended literature:</b>                                                                                                                                                                                                                           |       |                                           |       |       |      |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                                       |       |                                           |       |       |      |
| <b>Notes:</b>                                                                                                                                                                                                                                            |       |                                           |       |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 273                                                                                                                                                                                |       |                                           |       |       |      |
| A                                                                                                                                                                                                                                                        | B     | C                                         | D     | E     | FX   |
| 10,99                                                                                                                                                                                                                                                    | 20,51 | 19,78                                     | 16,48 | 24,91 | 7,33 |
| <b>Lecturers:</b> prof. RNDr. Michal Zeman, DrSc., Mgr. Zuzana Dzirbiková, PhD., Mgr. Monika Okuliarová, PhD., RNDr. Katarína Stebelová, PhD., Mgr. Peter Štefánik, PhD., RNDr. Zuzana Kaňková, PhD., Mgr. Ľuboš Molčan, PhD., Mgr. Roman Moravčík, PhD. |       |                                           |       |       |      |
| <b>Last change:</b> 22.09.2017                                                                                                                                                                                                                           |       |                                           |       |       |      |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                                    |       |                                           |       |       |      |

## 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.KAn/N-bBXX-026/15                                                                                                                                                                                                 |      | <b>Course title:</b><br>Anthropology |       |       |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 4 <b>per level/semester:</b> 28 / 56<br><b>Form of the course:</b> on-site learning, distance learning |      |                                      |       |       |       |
| <b>Number of credits:</b> 8                                                                                                                                                                                                                 |      |                                      |       |       |       |
| <b>Recommended semester:</b> 2.                                                                                                                                                                                                             |      |                                      |       |       |       |
| <b>Educational level:</b> I.                                                                                                                                                                                                                |      |                                      |       |       |       |
| <b>Prerequisites:</b>                                                                                                                                                                                                                       |      |                                      |       |       |       |
| <b>Course requirements:</b>                                                                                                                                                                                                                 |      |                                      |       |       |       |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                   |      |                                      |       |       |       |
| <b>Class syllabus:</b>                                                                                                                                                                                                                      |      |                                      |       |       |       |
| <b>Recommended literature:</b>                                                                                                                                                                                                              |      |                                      |       |       |       |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                          |      |                                      |       |       |       |
| <b>Notes:</b>                                                                                                                                                                                                                               |      |                                      |       |       |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 314                                                                                                                                                                   |      |                                      |       |       |       |
| A                                                                                                                                                                                                                                           | B    | C                                    | D     | E     | FX    |
| 10,19                                                                                                                                                                                                                                       | 9,87 | 19,75                                | 26,11 | 21,66 | 12,42 |
| <b>Lecturers:</b> doc. RNDr. Radoslav Beňuš, PhD., Mgr. Silvia Bodoriková, PhD., RNDr. Michaela Dörnhöferová, PhD.                                                                                                                          |      |                                      |       |       |       |
| <b>Last change:</b>                                                                                                                                                                                                                         |      |                                      |       |       |       |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                       |      |                                      |       |       |       |

## 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.KŽFE/N-bBFE-902/16                                                                                                                                                                          |     | <b>Course title:</b><br>Bachelor Dissertation Seminar in Animal Physiology and Etology (1) |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |     |                                                                                            |     |     |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                           |     |                                                                                            |     |     |     |
| <b>Recommended semester:</b> 5.                                                                                                                                                                                       |     |                                                                                            |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                          |     |                                                                                            |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |     |                                                                                            |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                           |     |                                                                                            |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |     |                                                                                            |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                |     |                                                                                            |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                        |     |                                                                                            |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |     |                                                                                            |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                         |     |                                                                                            |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 22                                                                                                                                              |     |                                                                                            |     |     |     |
| A                                                                                                                                                                                                                     | B   | C                                                                                          | D   | E   | FX  |
| 100,0                                                                                                                                                                                                                 | 0,0 | 0,0                                                                                        | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Lucia Kršková, PhD., Mgr. Lucia Olexová, PhD.                                                                                                                                            |     |                                                                                            |     |     |     |
| <b>Last change:</b> 01.11.2016                                                                                                                                                                                        |     |                                                                                            |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |     |                                                                                            |     |     |     |

## STATE EXAM DESCRIPTION

|                                                       |                                                 |
|-------------------------------------------------------|-------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava  |                                                 |
| <b>Faculty:</b> Faculty of Natural Sciences           |                                                 |
| <b>Course ID:</b><br>PriF.KŽFE/N-bOBH-100/15          | <b>Course title:</b><br>Bachelor Thesis Defence |
| <b>Number of credits:</b> 8                           |                                                 |
| <b>Educational level:</b> I.                          |                                                 |
| <b>State exam syllabus:</b>                           |                                                 |
| <b>Last change:</b>                                   |                                                 |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc. |                                                 |

## 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.KAn/N-bBAN-902/16                                                                                                                                                                           |       | <b>Course title:</b><br>Bachelor Thesis Seminar in Anthropology (1) |       |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                                                     |       |      |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                           |       |                                                                     |       |      |     |
| <b>Recommended semester:</b> 5.                                                                                                                                                                                       |       |                                                                     |       |      |     |
| <b>Educational level:</b> I.                                                                                                                                                                                          |       |                                                                     |       |      |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |       |                                                                     |       |      |     |
| <b>Course requirements:</b>                                                                                                                                                                                           |       |                                                                     |       |      |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |       |                                                                     |       |      |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                |       |                                                                     |       |      |     |
| <b>Recommended literature:</b>                                                                                                                                                                                        |       |                                                                     |       |      |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |       |                                                                     |       |      |     |
| <b>Notes:</b>                                                                                                                                                                                                         |       |                                                                     |       |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 14                                                                                                                                              |       |                                                                     |       |      |     |
| A                                                                                                                                                                                                                     | B     | C                                                                   | D     | E    | FX  |
| 35,71                                                                                                                                                                                                                 | 21,43 | 21,43                                                               | 14,29 | 7,14 | 0,0 |
| <b>Lecturers:</b> Mgr. Silvia Bodoriková, PhD.                                                                                                                                                                        |       |                                                                     |       |      |     |
| <b>Last change:</b> 01.11.2016                                                                                                                                                                                        |       |                                                                     |       |      |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |       |                                                                     |       |      |     |

## COURSE DESCRIPTION

|                                                                                                                                                                                                                       |     |                                                                    |     |     |     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------------------------------------------------------------------|-----|-----|-----|
| <b>University:</b> Comenius University in Bratislava                                                                                                                                                                  |     |                                                                    |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                                                           |     |                                                                    |     |     |     |
| <b>Course ID:</b><br>PriF.KBCh/N-bBBT-902/16                                                                                                                                                                          |     | <b>Course title:</b><br>Bachelor Thesis Seminar in Biotechnology 1 |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |     |                                                                    |     |     |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                           |     |                                                                    |     |     |     |
| <b>Recommended semester:</b> 5.                                                                                                                                                                                       |     |                                                                    |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                          |     |                                                                    |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |     |                                                                    |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                           |     |                                                                    |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |     |                                                                    |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                |     |                                                                    |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                        |     |                                                                    |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |     |                                                                    |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                         |     |                                                                    |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 7                                                                                                                                               |     |                                                                    |     |     |     |
| A                                                                                                                                                                                                                     | B   | C                                                                  | D   | E   | FX  |
| 100,0                                                                                                                                                                                                                 | 0,0 | 0,0                                                                | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Stanislav Stuchlík, CSc.                                                                                                                                                                 |     |                                                                    |     |     |     |
| <b>Last change:</b> 01.11.2016                                                                                                                                                                                        |     |                                                                    |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |     |                                                                    |     |     |     |

## 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.KMB/N-bBBT-903/16                                                                                                                                                                           |     | <b>Course title:</b><br>Bachelor Thesis Seminar in Biotechnology 2 |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |     |                                                                    |     |     |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                           |     |                                                                    |     |     |     |
| <b>Recommended semester:</b> 6.                                                                                                                                                                                       |     |                                                                    |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                          |     |                                                                    |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |     |                                                                    |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                           |     |                                                                    |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |     |                                                                    |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                |     |                                                                    |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                        |     |                                                                    |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |     |                                                                    |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                         |     |                                                                    |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 8                                                                                                                                               |     |                                                                    |     |     |     |
| A                                                                                                                                                                                                                     | B   | C                                                                  | D   | E   | FX  |
| 100,0                                                                                                                                                                                                                 | 0,0 | 0,0                                                                | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Stanislav Stuchlík, CSc.                                                                                                                                                                 |     |                                                                    |     |     |     |
| <b>Last change:</b>                                                                                                                                                                                                   |     |                                                                    |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |     |                                                                    |     |     |     |

## COURSE DESCRIPTION

|                                                                                                                                                                                                                       |     |                                                                 |     |     |     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------------------------------------------------------------|-----|-----|-----|
| <b>University:</b> Comenius University in Bratislava                                                                                                                                                                  |     |                                                                 |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                                                           |     |                                                                 |     |     |     |
| <b>Course ID:</b><br>PriF.KGe/N-bBGE-902/16                                                                                                                                                                           |     | <b>Course title:</b><br>Bachelor Thesis Seminar in Genetics (1) |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |     |                                                                 |     |     |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                           |     |                                                                 |     |     |     |
| <b>Recommended semester:</b> 5.                                                                                                                                                                                       |     |                                                                 |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                          |     |                                                                 |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |     |                                                                 |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                           |     |                                                                 |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |     |                                                                 |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                |     |                                                                 |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                        |     |                                                                 |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |     |                                                                 |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                         |     |                                                                 |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 21                                                                                                                                              |     |                                                                 |     |     |     |
| A                                                                                                                                                                                                                     | B   | C                                                               | D   | E   | FX  |
| 100,0                                                                                                                                                                                                                 | 0,0 | 0,0                                                             | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Eliška Gálová, PhD.                                                                                                                                                                      |     |                                                                 |     |     |     |
| <b>Last change:</b> 01.11.2016                                                                                                                                                                                        |     |                                                                 |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |     |                                                                 |     |     |     |

## 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.KGe/N-bBGE-903/16                                                                                                                                                                           |     | <b>Course title:</b><br>Bachelor Thesis Seminar in Genetics (2) |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |     |                                                                 |     |     |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                           |     |                                                                 |     |     |     |
| <b>Recommended semester:</b> 6.                                                                                                                                                                                       |     |                                                                 |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                          |     |                                                                 |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |     |                                                                 |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                           |     |                                                                 |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |     |                                                                 |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                |     |                                                                 |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                        |     |                                                                 |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |     |                                                                 |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                         |     |                                                                 |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 21                                                                                                                                              |     |                                                                 |     |     |     |
| A                                                                                                                                                                                                                     | B   | C                                                               | D   | E   | FX  |
| 100,0                                                                                                                                                                                                                 | 0,0 | 0,0                                                             | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Andrea Ševčovičová, PhD.                                                                                                                                                                 |     |                                                                 |     |     |     |
| <b>Last change:</b>                                                                                                                                                                                                   |     |                                                                 |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |     |                                                                 |     |     |     |

## 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.KMV/N-bBMI-902/16                                                                                                                                                                           |     | <b>Course title:</b><br>Bachelor Thesis Seminar in Microbiology (1) |      |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |     |                                                                     |      |     |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                           |     |                                                                     |      |     |     |
| <b>Recommended semester:</b> 5.                                                                                                                                                                                       |     |                                                                     |      |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                          |     |                                                                     |      |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |     |                                                                     |      |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                           |     |                                                                     |      |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |     |                                                                     |      |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                |     |                                                                     |      |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                        |     |                                                                     |      |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |     |                                                                     |      |     |     |
| <b>Notes:</b>                                                                                                                                                                                                         |     |                                                                     |      |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 10                                                                                                                                              |     |                                                                     |      |     |     |
| A                                                                                                                                                                                                                     | B   | C                                                                   | D    | E   | FX  |
| 90,0                                                                                                                                                                                                                  | 0,0 | 0,0                                                                 | 10,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Helena Bujdáková, CSc., RNDr. Nora Tóth Hervay, PhD., prof. RNDr. Yveta Gbelská, CSc., Ing. Miroslava Smolinská, PhD., Mgr. Barbora Gaálová, PhD., RNDr. Lucia Černáková, PhD.           |     |                                                                     |      |     |     |
| <b>Last change:</b> 01.11.2016                                                                                                                                                                                        |     |                                                                     |      |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |     |                                                                     |      |     |     |

## 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.KMV/N-bBMO-902/16                                                                                                                                                                           |     | <b>Course title:</b><br>Bachelor Thesis Seminar in Molecular Biology 1 |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |     |                                                                        |     |     |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                           |     |                                                                        |     |     |     |
| <b>Recommended semester:</b> 5.                                                                                                                                                                                       |     |                                                                        |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                          |     |                                                                        |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |     |                                                                        |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                           |     |                                                                        |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |     |                                                                        |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                |     |                                                                        |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                        |     |                                                                        |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |     |                                                                        |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                         |     |                                                                        |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 24                                                                                                                                              |     |                                                                        |     |     |     |
| A                                                                                                                                                                                                                     | B   | C                                                                      | D   | E   | FX  |
| 100,0                                                                                                                                                                                                                 | 0,0 | 0,0                                                                    | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Stanislav Stuchlík, CSc.                                                                                                                                                                 |     |                                                                        |     |     |     |
| <b>Last change:</b> 01.11.2016                                                                                                                                                                                        |     |                                                                        |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |     |                                                                        |     |     |     |

## 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.KMB/N-bBMO-903/16                                                                                                                                                                           |      | <b>Course title:</b><br>Bachelor Thesis Seminar in Molecular Biology 2 |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |      |                                                                        |     |     |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                           |      |                                                                        |     |     |     |
| <b>Recommended semester:</b> 6.                                                                                                                                                                                       |      |                                                                        |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                          |      |                                                                        |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |      |                                                                        |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                           |      |                                                                        |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |      |                                                                        |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                |      |                                                                        |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                        |      |                                                                        |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |      |                                                                        |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                         |      |                                                                        |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 22                                                                                                                                              |      |                                                                        |     |     |     |
| A                                                                                                                                                                                                                     | B    | C                                                                      | D   | E   | FX  |
| 95,45                                                                                                                                                                                                                 | 4,55 | 0,0                                                                    | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Stanislav Stuchlík, CSc.                                                                                                                                                                 |      |                                                                        |     |     |     |
| <b>Last change:</b>                                                                                                                                                                                                   |      |                                                                        |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |      |                                                                        |     |     |     |

## 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.KMV/N-bBVI-902/16                                                                                                                                                                              |     | <b>Course title:</b><br>Bachelor Thesis Seminar in Virology (1) |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning    |     |                                                                 |     |     |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                              |     |                                                                 |     |     |     |
| <b>Recommended semester:</b> 5.                                                                                                                                                                                          |     |                                                                 |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                             |     |                                                                 |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                    |     |                                                                 |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                              |     |                                                                 |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                                |     |                                                                 |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                   |     |                                                                 |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                           |     |                                                                 |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                       |     |                                                                 |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                            |     |                                                                 |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 10                                                                                                                                                 |     |                                                                 |     |     |     |
| A                                                                                                                                                                                                                        | B   | C                                                               | D   | E   | FX  |
| 100,0                                                                                                                                                                                                                    | 0,0 | 0,0                                                             | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Miroslava Šupolíková, PhD., doc. RNDr. Peter Kabát, CSc., prof. RNDr. Jela Mistríková, DrSc., RNDr. Anna Kostrábová, PhD., doc. RNDr. František Golais, CSc., RNDr. Tatiana Betáková, DrSc. |     |                                                                 |     |     |     |
| <b>Last change:</b> 01.11.2016                                                                                                                                                                                           |     |                                                                 |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                    |     |                                                                 |     |     |     |

## 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.KMB/N-bBBT-901/16                                                                                                                                                                             |     | <b>Course title:</b><br>Bachelor Thesis in Biotechnology |     |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 10 <b>per level/semester:</b> 140<br><b>Form of the course:</b> on-site learning, distance learning |     |                                                          |     |      |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                             |     |                                                          |     |      |     |
| <b>Recommended semester:</b> 6.                                                                                                                                                                                         |     |                                                          |     |      |     |
| <b>Educational level:</b> I.                                                                                                                                                                                            |     |                                                          |     |      |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                   |     |                                                          |     |      |     |
| <b>Course requirements:</b>                                                                                                                                                                                             |     |                                                          |     |      |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                               |     |                                                          |     |      |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                  |     |                                                          |     |      |     |
| <b>Recommended literature:</b>                                                                                                                                                                                          |     |                                                          |     |      |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                      |     |                                                          |     |      |     |
| <b>Notes:</b>                                                                                                                                                                                                           |     |                                                          |     |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 8                                                                                                                                                 |     |                                                          |     |      |     |
| A                                                                                                                                                                                                                       | B   | C                                                        | D   | E    | FX  |
| 87,5                                                                                                                                                                                                                    | 0,0 | 0,0                                                      | 0,0 | 12,5 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Stanislav Stuchlík, CSc.                                                                                                                                                                   |     |                                                          |     |      |     |
| <b>Last change:</b>                                                                                                                                                                                                     |     |                                                          |     |      |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                   |     |                                                          |     |      |     |

## 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.KGe/N-bBGE-904/16                                                                                                                                                                                                                                                                                                                                                                                 |      | <b>Course title:</b><br>Bachelor Thesis in Genetics |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 10 <b>per level/semester:</b> 140<br><b>Form of the course:</b> on-site learning, distance learning                                                                                                                                                                                                     |      |                                                     |     |     |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                                                                                                                                                                                                                                 |      |                                                     |     |     |     |
| <b>Recommended semester:</b> 6.                                                                                                                                                                                                                                                                                                                                                                                             |      |                                                     |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                                                                                                                                                                                                                                |      |                                                     |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                                                                                                                                                                                                                       |      |                                                     |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                                                                                                                                                                                                                                 |      |                                                     |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                                                                                                                                                                                                   |      |                                                     |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                                                                                                                                                                                                                      |      |                                                     |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                                                                                                                                                                                                                              |      |                                                     |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                                                                                                                                                                                                          |      |                                                     |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                                                                                                                                                                                                                               |      |                                                     |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 21                                                                                                                                                                                                                                                                                                                                                    |      |                                                     |     |     |     |
| A                                                                                                                                                                                                                                                                                                                                                                                                                           | B    | C                                                   | D   | E   | FX  |
| 90,48                                                                                                                                                                                                                                                                                                                                                                                                                       | 9,52 | 0,0                                                 | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Vladimíra Džugasová, PhD., doc. RNDr. Eliška Gálová, PhD., Mgr. Katarína Gaplovská, PhD., Mgr. Lucia Mentelová, PhD., RNDr. Regina Sepšiová, PhD., doc. Mgr. Miroslava Slaninová, Dr., doc. RNDr. Andrea Ševčovičová, PhD., doc. RNDr. Miroslav Švec, CSc., prof. RNDr. Ľubomír Tomáška, DrSc., Mgr. Barbora Huraiová, Mgr. Stanislav Kyzek, Mgr. Ján Frankovský, doc. Mgr. Juraj Gregáň, PhD. |      |                                                     |     |     |     |
| <b>Last change:</b>                                                                                                                                                                                                                                                                                                                                                                                                         |      |                                                     |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                                                                                                                                                                                                       |      |                                                     |     |     |     |

## 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.KMB/N-bBMO-901/16                                                                                                                                                                             |     | <b>Course title:</b><br>Bachelor Thesis in Molecular Biology |     |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 10 <b>per level/semester:</b> 140<br><b>Form of the course:</b> on-site learning, distance learning |     |                                                              |     |      |      |
| <b>Number of credits:</b> 2                                                                                                                                                                                             |     |                                                              |     |      |      |
| <b>Recommended semester:</b> 6.                                                                                                                                                                                         |     |                                                              |     |      |      |
| <b>Educational level:</b> I.                                                                                                                                                                                            |     |                                                              |     |      |      |
| <b>Prerequisites:</b>                                                                                                                                                                                                   |     |                                                              |     |      |      |
| <b>Course requirements:</b>                                                                                                                                                                                             |     |                                                              |     |      |      |
| <b>Learning outcomes:</b>                                                                                                                                                                                               |     |                                                              |     |      |      |
| <b>Class syllabus:</b>                                                                                                                                                                                                  |     |                                                              |     |      |      |
| <b>Recommended literature:</b>                                                                                                                                                                                          |     |                                                              |     |      |      |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                      |     |                                                              |     |      |      |
| <b>Notes:</b>                                                                                                                                                                                                           |     |                                                              |     |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 28                                                                                                                                                |     |                                                              |     |      |      |
| A                                                                                                                                                                                                                       | B   | C                                                            | D   | E    | FX   |
| 85,71                                                                                                                                                                                                                   | 0,0 | 3,57                                                         | 0,0 | 3,57 | 7,14 |
| <b>Lecturers:</b> doc. RNDr. Stanislav Stuchlík, CSc.                                                                                                                                                                   |     |                                                              |     |      |      |
| <b>Last change:</b>                                                                                                                                                                                                     |     |                                                              |     |      |      |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                   |     |                                                              |     |      |      |

## STATE EXAM DESCRIPTION

|                                                       |                                                 |
|-------------------------------------------------------|-------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava  |                                                 |
| <b>Faculty:</b> Faculty of Natural Sciences           |                                                 |
| <b>Course ID:</b><br>PriF.KGe/N-bOBH-100/15           | <b>Course title:</b><br>Bachelor thesis defence |
| <b>Number of credits:</b> 8                           |                                                 |
| <b>Educational level:</b> I.                          |                                                 |
| <b>State exam syllabus:</b>                           |                                                 |
| <b>Last change:</b>                                   |                                                 |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc. |                                                 |

## STATE EXAM DESCRIPTION

|                                                       |                                                   |
|-------------------------------------------------------|---------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava  |                                                   |
| <b>Faculty:</b> Faculty of Natural Sciences           |                                                   |
| <b>Course ID:</b><br>PriF.KMB/N-bOBH-100/15           | <b>Course title:</b><br>Bachelor's Thesis Defence |
| <b>Number of credits:</b> 8                           |                                                   |
| <b>Educational level:</b> I.                          |                                                   |
| <b>State exam syllabus:</b>                           |                                                   |
| <b>Last change:</b>                                   |                                                   |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc. |                                                   |

## STATE EXAM DESCRIPTION

|                                                       |                                                   |
|-------------------------------------------------------|---------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava  |                                                   |
| <b>Faculty:</b> Faculty of Natural Sciences           |                                                   |
| <b>Course ID:</b><br>PriF.KAn/N-bOBH-100/15           | <b>Course title:</b><br>Bachelor's thesis defense |
| <b>Number of credits:</b> 8                           |                                                   |
| <b>Educational level:</b> I.                          |                                                   |
| <b>State exam syllabus:</b>                           |                                                   |
| <b>Last change:</b>                                   |                                                   |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc. |                                                   |

## STATE EXAM DESCRIPTION

|                                                       |                                                   |
|-------------------------------------------------------|---------------------------------------------------|
| <b>University:</b> Comenius University in Bratislava  |                                                   |
| <b>Faculty:</b> Faculty of Natural Sciences           |                                                   |
| <b>Course ID:</b><br>PriF.KMV/N-bOBH-100/15           | <b>Course title:</b><br>Bachelor's thesis defence |
| <b>Number of credits:</b> 8                           |                                                   |
| <b>Educational level:</b> I.                          |                                                   |
| <b>State exam syllabus:</b>                           |                                                   |
| <b>Last change:</b>                                   |                                                   |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc. |                                                   |

## COURSE DESCRIPTION

|                                                                                                                                                                                                                                                                                                                                                |      |                                                         |     |     |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------------------------------------------------------|-----|-----|-----|
| <b>University:</b> Comenius University in Bratislava                                                                                                                                                                                                                                                                                           |      |                                                         |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                                                                                                                                                                                    |      |                                                         |     |     |     |
| <b>Course ID:</b><br>PriF.KAn/N-bBAN-901/16                                                                                                                                                                                                                                                                                                    |      | <b>Course title:</b><br>Bakalárska práca z antropológie |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 10 <b>per level/semester:</b> 140<br><b>Form of the course:</b> on-site learning, distance learning                                                                                                                        |      |                                                         |     |     |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                                                                                                                                                    |      |                                                         |     |     |     |
| <b>Recommended semester:</b> 6.                                                                                                                                                                                                                                                                                                                |      |                                                         |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                                                                                                                                                   |      |                                                         |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                                                                                                                                          |      |                                                         |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                                                                                                                                                    |      |                                                         |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                                                                                                                      |      |                                                         |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                                                                                                                                         |      |                                                         |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                                                                                                                                                 |      |                                                         |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                                                                                                                             |      |                                                         |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                                                                                                                                                  |      |                                                         |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 11                                                                                                                                                                                                                                                                       |      |                                                         |     |     |     |
| A                                                                                                                                                                                                                                                                                                                                              | B    | C                                                       | D   | E   | FX  |
| 72,73                                                                                                                                                                                                                                                                                                                                          | 9,09 | 18,18                                                   | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Radoslav Beňuš, PhD., Mgr. Silvia Bodoriková, PhD., RNDr. Veronika Candráková Čerňanová, PhD., prof. Mgr. Viktor Černý, Dr., RNDr. Michaela Dörnhöferová, PhD., Mgr. Mária Fuchsová, PhD., RNDr. Eva Neščáková, CSc., prof. RNDr. Daniela Siváková, CSc., RNDr. Petra Švábová, PhD., RNDr. Lenka Vorobeľová, PhD. |      |                                                         |     |     |     |
| <b>Last change:</b>                                                                                                                                                                                                                                                                                                                            |      |                                                         |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                                                                                                                          |      |                                                         |     |     |     |

## 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.KŽFE/N-bBFE-901/16                                                                                                                                                                            |     | <b>Course title:</b><br>Bakalárska práca z fyziológie živočichov a etológie |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 10 <b>per level/semester:</b> 140<br><b>Form of the course:</b> on-site learning, distance learning |     |                                                                             |     |     |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                             |     |                                                                             |     |     |     |
| <b>Recommended semester:</b> 6.                                                                                                                                                                                         |     |                                                                             |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                            |     |                                                                             |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                   |     |                                                                             |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                             |     |                                                                             |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                               |     |                                                                             |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                  |     |                                                                             |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                          |     |                                                                             |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                      |     |                                                                             |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                           |     |                                                                             |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 23                                                                                                                                                |     |                                                                             |     |     |     |
| A                                                                                                                                                                                                                       | B   | C                                                                           | D   | E   | FX  |
| 100,0                                                                                                                                                                                                                   | 0,0 | 0,0                                                                         | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b>                                                                                                                                                                                                       |     |                                                                             |     |     |     |
| <b>Last change:</b>                                                                                                                                                                                                     |     |                                                                             |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                   |     |                                                                             |     |     |     |

## 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.KMV/N-bBMI-901/16                                                                                                                                                                                                                           |     | <b>Course title:</b><br>Bakalárska práca z mikrobiológie |     |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 10 <b>per level/semester:</b> 140<br><b>Form of the course:</b> on-site learning, distance learning                                               |     |                                                          |     |      |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                                                                           |     |                                                          |     |      |     |
| <b>Recommended semester:</b> 6.                                                                                                                                                                                                                                       |     |                                                          |     |      |     |
| <b>Educational level:</b> I.                                                                                                                                                                                                                                          |     |                                                          |     |      |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                                                                 |     |                                                          |     |      |     |
| <b>Course requirements:</b>                                                                                                                                                                                                                                           |     |                                                          |     |      |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                                             |     |                                                          |     |      |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                                                                |     |                                                          |     |      |     |
| <b>Recommended literature:</b>                                                                                                                                                                                                                                        |     |                                                          |     |      |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                                                    |     |                                                          |     |      |     |
| <b>Notes:</b>                                                                                                                                                                                                                                                         |     |                                                          |     |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 10                                                                                                                                                                                              |     |                                                          |     |      |     |
| A                                                                                                                                                                                                                                                                     | B   | C                                                        | D   | E    | FX  |
| 90,0                                                                                                                                                                                                                                                                  | 0,0 | 0,0                                                      | 0,0 | 10,0 | 0,0 |
| <b>Lecturers:</b> RNDr. Nora Tóth Hervay, PhD., doc. RNDr. Helena Bujdáková, CSc., RNDr. Lucia Černáková, PhD., Mgr. Barbora Gaálová, PhD., prof. RNDr. Yvetta Gbelská, CSc., Ing. Miroslava Smolinská, PhD., RNDr. Alexandra Benčová, PhD., Mgr. Hana Dibalová, PhD. |     |                                                          |     |      |     |
| <b>Last change:</b>                                                                                                                                                                                                                                                   |     |                                                          |     |      |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                                                 |     |                                                          |     |      |     |

## 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.KMV/N-bBVI-901/16                                                                                                                                                                              |      | <b>Course title:</b><br>Bakalárska práca z virológie |     |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 10 <b>per level/semester:</b> 140<br><b>Form of the course:</b> on-site learning, distance learning  |      |                                                      |     |     |      |
| <b>Number of credits:</b> 2                                                                                                                                                                                              |      |                                                      |     |     |      |
| <b>Recommended semester:</b> 6.                                                                                                                                                                                          |      |                                                      |     |     |      |
| <b>Educational level:</b> I.                                                                                                                                                                                             |      |                                                      |     |     |      |
| <b>Prerequisites:</b>                                                                                                                                                                                                    |      |                                                      |     |     |      |
| <b>Course requirements:</b>                                                                                                                                                                                              |      |                                                      |     |     |      |
| <b>Learning outcomes:</b>                                                                                                                                                                                                |      |                                                      |     |     |      |
| <b>Class syllabus:</b>                                                                                                                                                                                                   |      |                                                      |     |     |      |
| <b>Recommended literature:</b>                                                                                                                                                                                           |      |                                                      |     |     |      |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                       |      |                                                      |     |     |      |
| <b>Notes:</b>                                                                                                                                                                                                            |      |                                                      |     |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 11                                                                                                                                                 |      |                                                      |     |     |      |
| A                                                                                                                                                                                                                        | B    | C                                                    | D   | E   | FX   |
| 81,82                                                                                                                                                                                                                    | 9,09 | 0,0                                                  | 0,0 | 0,0 | 9,09 |
| <b>Lecturers:</b> RNDr. Tatiana Betáková, DrSc., doc. RNDr. František Golais, CSc., doc. RNDr. Peter Kabát, CSc., RNDr. Anna Kostrábová, PhD., prof. RNDr. Jela Mistríková, DrSc., doc. RNDr. Miroslava Šupolíková, PhD. |      |                                                      |     |     |      |
| <b>Last change:</b>                                                                                                                                                                                                      |      |                                                      |     |     |      |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                    |      |                                                      |     |     |      |

## 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.KAgCh/N-bBXX-019/15                                                                                                                                                                         |      | <b>Course title:</b><br>Basic Chemical Calculation and nomenclature |       |       |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |      |                                                                     |       |       |       |
| <b>Number of credits:</b> 2                                                                                                                                                                                           |      |                                                                     |       |       |       |
| <b>Recommended semester:</b> 1.                                                                                                                                                                                       |      |                                                                     |       |       |       |
| <b>Educational level:</b> I.                                                                                                                                                                                          |      |                                                                     |       |       |       |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |      |                                                                     |       |       |       |
| <b>Course requirements:</b>                                                                                                                                                                                           |      |                                                                     |       |       |       |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |      |                                                                     |       |       |       |
| <b>Class syllabus:</b>                                                                                                                                                                                                |      |                                                                     |       |       |       |
| <b>Recommended literature:</b>                                                                                                                                                                                        |      |                                                                     |       |       |       |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |      |                                                                     |       |       |       |
| <b>Notes:</b>                                                                                                                                                                                                         |      |                                                                     |       |       |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 393                                                                                                                                             |      |                                                                     |       |       |       |
| A                                                                                                                                                                                                                     | B    | C                                                                   | D     | E     | FX    |
| 32,06                                                                                                                                                                                                                 | 14,5 | 16,54                                                               | 12,98 | 13,23 | 10,69 |
| <b>Lecturers:</b> RNDr. Jana Chrappová, PhD., doc. RNDr. Michal Galamboš, PhD.                                                                                                                                        |      |                                                                     |       |       |       |
| <b>Last change:</b>                                                                                                                                                                                                   |      |                                                                     |       |       |       |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |      |                                                                     |       |       |       |

## 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.KMV/N-bBVI-005/16                                                                                                                                                                              |       | <b>Course title:</b><br>Basic Immunology Practices |      |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                                    |      |     |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                              |       |                                                    |      |     |     |
| <b>Recommended semester:</b> 6.                                                                                                                                                                                          |       |                                                    |      |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                             |       |                                                    |      |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                    |       |                                                    |      |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                              |       |                                                    |      |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                                |       |                                                    |      |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                   |       |                                                    |      |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                           |       |                                                    |      |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                       |       |                                                    |      |     |     |
| <b>Notes:</b>                                                                                                                                                                                                            |       |                                                    |      |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 15                                                                                                                                                 |       |                                                    |      |     |     |
| A                                                                                                                                                                                                                        | B     | C                                                  | D    | E   | FX  |
| 53,33                                                                                                                                                                                                                    | 26,67 | 13,33                                              | 6,67 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Miroslava Šupolíková, PhD., PhDr. Eva Nováková                                                                                                                                              |       |                                                    |      |     |     |
| <b>Last change:</b>                                                                                                                                                                                                      |       |                                                    |      |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                    |       |                                                    |      |     |     |

## 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.KMB/N-bBMO-015/17                                                                                                                                                                           |       | <b>Course title:</b><br>Basics of Theoretical and Experimental Medicine |       |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                                                         |       |       |      |
| <b>Number of credits:</b> 3                                                                                                                                                                                           |       |                                                                         |       |       |      |
| <b>Recommended semester:</b> 5.                                                                                                                                                                                       |       |                                                                         |       |       |      |
| <b>Educational level:</b> I.                                                                                                                                                                                          |       |                                                                         |       |       |      |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |       |                                                                         |       |       |      |
| <b>Course requirements:</b>                                                                                                                                                                                           |       |                                                                         |       |       |      |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |       |                                                                         |       |       |      |
| <b>Class syllabus:</b>                                                                                                                                                                                                |       |                                                                         |       |       |      |
| <b>Recommended literature:</b>                                                                                                                                                                                        |       |                                                                         |       |       |      |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |       |                                                                         |       |       |      |
| <b>Notes:</b>                                                                                                                                                                                                         |       |                                                                         |       |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 27                                                                                                                                              |       |                                                                         |       |       |      |
| A                                                                                                                                                                                                                     | B     | C                                                                       | D     | E     | FX   |
| 11,11                                                                                                                                                                                                                 | 18,52 | 29,63                                                                   | 22,22 | 11,11 | 7,41 |
| <b>Lecturers:</b> doc. RNDr. Ing. Peter Celec, DrSc., doc. MUDr. Mgr. Július Hodosy, PhD.                                                                                                                             |       |                                                                         |       |       |      |
| <b>Last change:</b>                                                                                                                                                                                                   |       |                                                                         |       |       |      |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |       |                                                                         |       |       |      |

## COURSE DESCRIPTION

|                                                                                                                                                                                                                       |       |                                                        |     |     |     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------------------------------------------------|-----|-----|-----|
| <b>University:</b> Comenius University in Bratislava                                                                                                                                                                  |       |                                                        |     |     |     |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                                                           |       |                                                        |     |     |     |
| <b>Course ID:</b><br>PriF.KMV/N-bBMI-014/15                                                                                                                                                                           |       | <b>Course title:</b><br>Basics of medical parasitology |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                                        |     |     |     |
| <b>Number of credits:</b> 3                                                                                                                                                                                           |       |                                                        |     |     |     |
| <b>Recommended semester:</b> 5.                                                                                                                                                                                       |       |                                                        |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                          |       |                                                        |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |       |                                                        |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                           |       |                                                        |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |       |                                                        |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                |       |                                                        |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                        |       |                                                        |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |       |                                                        |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                         |       |                                                        |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 12                                                                                                                                              |       |                                                        |     |     |     |
| A                                                                                                                                                                                                                     | B     | C                                                      | D   | E   | FX  |
| 58,33                                                                                                                                                                                                                 | 33,33 | 8,33                                                   | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Helena Bujdáková, CSc., doc. RNDr. František Ondriska, CSc.                                                                                                                              |       |                                                        |     |     |     |
| <b>Last change:</b>                                                                                                                                                                                                   |       |                                                        |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |       |                                                        |     |     |     |

## 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.KBCh/N-bBXX-027/15                                                                                                                                                                                                |      | <b>Course title:</b><br>Biochemistry |       |       |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 28 / 28<br><b>Form of the course:</b> on-site learning, distance learning |      |                                      |       |       |       |
| <b>Number of credits:</b> 5                                                                                                                                                                                                                 |      |                                      |       |       |       |
| <b>Recommended semester:</b> 2.                                                                                                                                                                                                             |      |                                      |       |       |       |
| <b>Educational level:</b> I.                                                                                                                                                                                                                |      |                                      |       |       |       |
| <b>Prerequisites:</b>                                                                                                                                                                                                                       |      |                                      |       |       |       |
| <b>Course requirements:</b>                                                                                                                                                                                                                 |      |                                      |       |       |       |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                   |      |                                      |       |       |       |
| <b>Class syllabus:</b>                                                                                                                                                                                                                      |      |                                      |       |       |       |
| <b>Recommended literature:</b>                                                                                                                                                                                                              |      |                                      |       |       |       |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                          |      |                                      |       |       |       |
| <b>Notes:</b>                                                                                                                                                                                                                               |      |                                      |       |       |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 449                                                                                                                                                                   |      |                                      |       |       |       |
| A                                                                                                                                                                                                                                           | B    | C                                    | D     | E     | FX    |
| 2,67                                                                                                                                                                                                                                        | 8,46 | 23,16                                | 28,51 | 10,91 | 26,28 |
| <b>Lecturers:</b> RNDr. Petra Čermáková, PhD., doc. RNDr. Jana Korduláková, PhD.                                                                                                                                                            |      |                                      |       |       |       |
| <b>Last change:</b> 06.03.2017                                                                                                                                                                                                              |      |                                      |       |       |       |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                       |      |                                      |       |       |       |

## 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.KŽFE/N-bUBI-014/15                                                                                                                                                                          |      | <b>Course title:</b><br>Bioethics |      |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |      |                                   |      |     |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                           |      |                                   |      |     |     |
| <b>Recommended semester:</b> 2., 4., 6.                                                                                                                                                                               |      |                                   |      |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                          |      |                                   |      |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |      |                                   |      |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                           |      |                                   |      |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |      |                                   |      |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                |      |                                   |      |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                        |      |                                   |      |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |      |                                   |      |     |     |
| <b>Notes:</b>                                                                                                                                                                                                         |      |                                   |      |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 129                                                                                                                                             |      |                                   |      |     |     |
| A                                                                                                                                                                                                                     | B    | C                                 | D    | E   | FX  |
| 80,62                                                                                                                                                                                                                 | 12,4 | 5,43                              | 1,55 | 0,0 | 0,0 |
| <b>Lecturers:</b> prof. RNDr. Michal Zeman, DrSc., doc. RNDr. Lucia Kršková, PhD., doc. Mgr. Miroslava Slaninová, Dr., doc. RNDr. Mária Mikulášová, PhD.                                                              |      |                                   |      |     |     |
| <b>Last change:</b> 22.09.2017                                                                                                                                                                                        |      |                                   |      |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |      |                                   |      |     |     |

## 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/N-bBMB-002/16                                                                                                                                                                                                     |       | <b>Course title:</b><br>Biofyzika |       |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 28 / 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                   |       |      |     |
| <b>Number of credits:</b> 5                                                                                                                                                                                                                 |       |                                   |       |      |     |
| <b>Recommended semester:</b> 6.                                                                                                                                                                                                             |       |                                   |       |      |     |
| <b>Educational level:</b> I.                                                                                                                                                                                                                |       |                                   |       |      |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                                       |       |                                   |       |      |     |
| <b>Course requirements:</b>                                                                                                                                                                                                                 |       |                                   |       |      |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                   |       |                                   |       |      |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                                      |       |                                   |       |      |     |
| <b>Recommended literature:</b>                                                                                                                                                                                                              |       |                                   |       |      |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                          |       |                                   |       |      |     |
| <b>Notes:</b>                                                                                                                                                                                                                               |       |                                   |       |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 26                                                                                                                                                                    |       |                                   |       |      |     |
| A                                                                                                                                                                                                                                           | B     | C                                 | D     | E    | FX  |
| 61,54                                                                                                                                                                                                                                       | 23,08 | 0,0                               | 11,54 | 3,85 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Martin Kopáni, PhD.                                                                                                                                                                                            |       |                                   |       |      |     |
| <b>Last change:</b>                                                                                                                                                                                                                         |       |                                   |       |      |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                       |       |                                   |       |      |     |

## 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.KMB/N-bBMO-009/15                                                                                                                                                                                                 |       | <b>Course title:</b><br>Bioinformatics |       |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 28 / 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                        |       |      |     |
| <b>Number of credits:</b> 5                                                                                                                                                                                                                 |       |                                        |       |      |     |
| <b>Recommended semester:</b> 5.                                                                                                                                                                                                             |       |                                        |       |      |     |
| <b>Educational level:</b> I.                                                                                                                                                                                                                |       |                                        |       |      |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                                       |       |                                        |       |      |     |
| <b>Course requirements:</b>                                                                                                                                                                                                                 |       |                                        |       |      |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                   |       |                                        |       |      |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                                      |       |                                        |       |      |     |
| <b>Recommended literature:</b>                                                                                                                                                                                                              |       |                                        |       |      |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                          |       |                                        |       |      |     |
| <b>Notes:</b>                                                                                                                                                                                                                               |       |                                        |       |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 58                                                                                                                                                                    |       |                                        |       |      |     |
| A                                                                                                                                                                                                                                           | B     | C                                      | D     | E    | FX  |
| 3,45                                                                                                                                                                                                                                        | 31,03 | 36,21                                  | 20,69 | 8,62 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Hana Drahovská, PhD., Mgr. Ľuboš Kľučár, PhD.                                                                                                                                                                  |       |                                        |       |      |     |
| <b>Last change:</b>                                                                                                                                                                                                                         |       |                                        |       |      |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                       |       |                                        |       |      |     |

## 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.KMB/N-bBXX-029/15                                                                                                                                                                           |      | <b>Course title:</b><br>Biotechnology |       |       |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |      |                                       |       |       |       |
| <b>Number of credits:</b> 3                                                                                                                                                                                           |      |                                       |       |       |       |
| <b>Recommended semester:</b> 4.                                                                                                                                                                                       |      |                                       |       |       |       |
| <b>Educational level:</b> I.                                                                                                                                                                                          |      |                                       |       |       |       |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |      |                                       |       |       |       |
| <b>Course requirements:</b>                                                                                                                                                                                           |      |                                       |       |       |       |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |      |                                       |       |       |       |
| <b>Class syllabus:</b>                                                                                                                                                                                                |      |                                       |       |       |       |
| <b>Recommended literature:</b>                                                                                                                                                                                        |      |                                       |       |       |       |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |      |                                       |       |       |       |
| <b>Notes:</b>                                                                                                                                                                                                         |      |                                       |       |       |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 96                                                                                                                                              |      |                                       |       |       |       |
| A                                                                                                                                                                                                                     | B    | C                                     | D     | E     | FX    |
| 10,42                                                                                                                                                                                                                 | 12,5 | 11,46                                 | 11,46 | 26,04 | 28,13 |
| <b>Lecturers:</b> prof. RNDr. Ján Turňa, CSc., RNDr. Ján Krahulec, PhD., doc. RNDr. Mária Mikulášová, PhD., doc. RNDr. Stanislav Stuchlík, CSc.                                                                       |      |                                       |       |       |       |
| <b>Last change:</b>                                                                                                                                                                                                   |      |                                       |       |       |       |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |      |                                       |       |       |       |

## 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.KMV/N-bBXX-001/15                                                                                                                                                                                                                                                   |       | <b>Course title:</b><br>Cell biology |      |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 28 / 28<br><b>Form of the course:</b> on-site learning, distance learning                                                   |       |                                      |      |       |      |
| <b>Number of credits:</b> 5                                                                                                                                                                                                                                                                   |       |                                      |      |       |      |
| <b>Recommended semester:</b> 1.                                                                                                                                                                                                                                                               |       |                                      |      |       |      |
| <b>Educational level:</b> I.                                                                                                                                                                                                                                                                  |       |                                      |      |       |      |
| <b>Prerequisites:</b>                                                                                                                                                                                                                                                                         |       |                                      |      |       |      |
| <b>Course requirements:</b>                                                                                                                                                                                                                                                                   |       |                                      |      |       |      |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                                                                     |       |                                      |      |       |      |
| <b>Class syllabus:</b>                                                                                                                                                                                                                                                                        |       |                                      |      |       |      |
| <b>Recommended literature:</b>                                                                                                                                                                                                                                                                |       |                                      |      |       |      |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                                                                            |       |                                      |      |       |      |
| <b>Notes:</b>                                                                                                                                                                                                                                                                                 |       |                                      |      |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 187                                                                                                                                                                                                                     |       |                                      |      |       |      |
| A                                                                                                                                                                                                                                                                                             | B     | C                                    | D    | E     | FX   |
| 7,49                                                                                                                                                                                                                                                                                          | 19,79 | 25,13                                | 24,6 | 14,44 | 8,56 |
| <b>Lecturers:</b> Mgr. Michal Martinka, PhD., prof. RNDr. Ľubomír Tomáška, DrSc., prof. RNDr. Juraj Krajčovič, CSc., doc. RNDr. Helena Bujdáková, CSc., doc. Mgr. Iveta Herichová, PhD., RNDr. Martin Mrva, PhD., RNDr. Jana Kohanová, RNDr. Zuzana Lukačová, PhD., Mgr. Renáta Švubová, PhD. |       |                                      |      |       |      |
| <b>Last change:</b>                                                                                                                                                                                                                                                                           |       |                                      |      |       |      |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                                                                         |       |                                      |      |       |      |

## 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.KMV/N-bBXX-028/15                                                                                                                                                        |      | <b>Course title:</b><br>Ecology/Taxonomy of microorganisms |     |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning |      |                                                            |     |      |     |
| <b>Number of credits:</b> 3                                                                                                                                                                        |      |                                                            |     |      |     |
| <b>Recommended semester:</b> 6.                                                                                                                                                                    |      |                                                            |     |      |     |
| <b>Educational level:</b> I.                                                                                                                                                                       |      |                                                            |     |      |     |
| <b>Prerequisites:</b>                                                                                                                                                                              |      |                                                            |     |      |     |
| <b>Course requirements:</b>                                                                                                                                                                        |      |                                                            |     |      |     |
| <b>Learning outcomes:</b>                                                                                                                                                                          |      |                                                            |     |      |     |
| <b>Class syllabus:</b>                                                                                                                                                                             |      |                                                            |     |      |     |
| <b>Recommended literature:</b>                                                                                                                                                                     |      |                                                            |     |      |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                 |      |                                                            |     |      |     |
| <b>Notes:</b>                                                                                                                                                                                      |      |                                                            |     |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 10                                                                                                                           |      |                                                            |     |      |     |
| A                                                                                                                                                                                                  | B    | C                                                          | D   | E    | FX  |
| 10,0                                                                                                                                                                                               | 40,0 | 20,0                                                       | 0,0 | 30,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Helena Bujdáková, CSc., Mgr. Barbora Gaálová, PhD.                                                                                                                    |      |                                                            |     |      |     |
| <b>Last change:</b>                                                                                                                                                                                |      |                                                            |     |      |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                              |      |                                                            |     |      |     |

## 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.KEk/N-bBXX-031/15                                                                                                                                                                           |       | <b>Course title:</b><br>Evolution Biology 2 |       |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                             |       |      |      |
| <b>Number of credits:</b> 3                                                                                                                                                                                           |       |                                             |       |      |      |
| <b>Recommended semester:</b> 4.                                                                                                                                                                                       |       |                                             |       |      |      |
| <b>Educational level:</b> I.                                                                                                                                                                                          |       |                                             |       |      |      |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |       |                                             |       |      |      |
| <b>Course requirements:</b>                                                                                                                                                                                           |       |                                             |       |      |      |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |       |                                             |       |      |      |
| <b>Class syllabus:</b>                                                                                                                                                                                                |       |                                             |       |      |      |
| <b>Recommended literature:</b>                                                                                                                                                                                        |       |                                             |       |      |      |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |       |                                             |       |      |      |
| <b>Notes:</b>                                                                                                                                                                                                         |       |                                             |       |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 138                                                                                                                                             |       |                                             |       |      |      |
| A                                                                                                                                                                                                                     | B     | C                                           | D     | E    | FX   |
| 21,74                                                                                                                                                                                                                 | 21,74 | 24,64                                       | 20,29 | 7,25 | 4,35 |
| <b>Lecturers:</b> prof. RNDr. Vladimír Kováč, CSc., Mgr. Viktor Demko, PhD., RNDr. Ján Radvánszky, PhD., Mgr. Monika Okuliarová, PhD.                                                                                 |       |                                             |       |      |      |
| <b>Last change:</b>                                                                                                                                                                                                   |       |                                             |       |      |      |
| <b>Approved by:</b> prof. RNDr. Ľudovít Kádaši, DrSc.                                                                                                                                                                 |       |                                             |       |      |      |

## 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.KGe/N-bBUB-003/15                                                                                                                                                                           |       | <b>Course title:</b><br>Evolutionary Biology 1 |       |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                                |       |       |      |
| <b>Number of credits:</b> 3                                                                                                                                                                                           |       |                                                |       |       |      |
| <b>Recommended semester:</b> 3.                                                                                                                                                                                       |       |                                                |       |       |      |
| <b>Educational level:</b> I.                                                                                                                                                                                          |       |                                                |       |       |      |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |       |                                                |       |       |      |
| <b>Course requirements:</b>                                                                                                                                                                                           |       |                                                |       |       |      |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |       |                                                |       |       |      |
| <b>Class syllabus:</b>                                                                                                                                                                                                |       |                                                |       |       |      |
| <b>Recommended literature:</b>                                                                                                                                                                                        |       |                                                |       |       |      |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |       |                                                |       |       |      |
| <b>Notes:</b>                                                                                                                                                                                                         |       |                                                |       |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 275                                                                                                                                             |       |                                                |       |       |      |
| A                                                                                                                                                                                                                     | B     | C                                              | D     | E     | FX   |
| 13,09                                                                                                                                                                                                                 | 14,55 | 21,82                                          | 20,73 | 26,91 | 2,91 |
| <b>Lecturers:</b> doc. Mgr. Peter Vďačný, PhD., Mgr. Peter Mikulíček, PhD., prof. RNDr. Ľubomír Tomáška, DrSc., RNDr. Regina Sepšiová, PhD., RNDr. Marek Mentel, PhD.                                                 |       |                                                |       |       |      |
| <b>Last change:</b>                                                                                                                                                                                                   |       |                                                |       |       |      |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |       |                                                |       |       |      |

## 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-FMFI.KEF/N-bBXX-081/15                                                                                                                                                                      |       | <b>Course title:</b><br>Fyzika |      |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 3 <b>per level/semester:</b> 42<br><b>Form of the course:</b> on-site learning, distance learning |       |                                |      |      |     |
| <b>Number of credits:</b> 4                                                                                                                                                                                           |       |                                |      |      |     |
| <b>Recommended semester:</b> 3.                                                                                                                                                                                       |       |                                |      |      |     |
| <b>Educational level:</b> I.                                                                                                                                                                                          |       |                                |      |      |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |       |                                |      |      |     |
| <b>Course requirements:</b>                                                                                                                                                                                           |       |                                |      |      |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |       |                                |      |      |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                |       |                                |      |      |     |
| <b>Recommended literature:</b>                                                                                                                                                                                        |       |                                |      |      |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |       |                                |      |      |     |
| <b>Notes:</b>                                                                                                                                                                                                         |       |                                |      |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 65                                                                                                                                              |       |                                |      |      |     |
| A                                                                                                                                                                                                                     | B     | C                              | D    | E    | FX  |
| 60,0                                                                                                                                                                                                                  | 30,77 | 1,54                           | 3,08 | 4,62 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Michal Mahel', CSc., doc. RNDr. Tomáš Roch, Dr.                                                                                                                                          |       |                                |      |      |     |
| <b>Last change:</b>                                                                                                                                                                                                   |       |                                |      |      |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |       |                                |      |      |     |

## 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.KGe/N-bCXX-008/15                                                                                                                                                                           |       | <b>Course title:</b><br>General Biology |      |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                         |      |      |     |
| <b>Number of credits:</b> 3                                                                                                                                                                                           |       |                                         |      |      |     |
| <b>Recommended semester:</b> 4.                                                                                                                                                                                       |       |                                         |      |      |     |
| <b>Educational level:</b> I.                                                                                                                                                                                          |       |                                         |      |      |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |       |                                         |      |      |     |
| <b>Course requirements:</b>                                                                                                                                                                                           |       |                                         |      |      |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |       |                                         |      |      |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                |       |                                         |      |      |     |
| <b>Recommended literature:</b>                                                                                                                                                                                        |       |                                         |      |      |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |       |                                         |      |      |     |
| <b>Notes:</b>                                                                                                                                                                                                         |       |                                         |      |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 55                                                                                                                                              |       |                                         |      |      |     |
| A                                                                                                                                                                                                                     | B     | C                                       | D    | E    | FX  |
| 5,45                                                                                                                                                                                                                  | 34,55 | 36,36                                   | 20,0 | 3,64 | 0,0 |
| <b>Lecturers:</b> prof. RNDr. Ľubomír Tomáška, DrSc.                                                                                                                                                                  |       |                                         |      |      |     |
| <b>Last change:</b> 15.11.2017                                                                                                                                                                                        |       |                                         |      |      |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |       |                                         |      |      |     |

## 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.KAgCh/N-bBXX-018/15                                                                                                                                                                                               |       | <b>Course title:</b><br>General and anorganic chemistry |       |      |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 28 / 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                                         |       |      |       |
| <b>Number of credits:</b> 5                                                                                                                                                                                                                 |       |                                                         |       |      |       |
| <b>Recommended semester:</b> 1.                                                                                                                                                                                                             |       |                                                         |       |      |       |
| <b>Educational level:</b> I.                                                                                                                                                                                                                |       |                                                         |       |      |       |
| <b>Prerequisites:</b>                                                                                                                                                                                                                       |       |                                                         |       |      |       |
| <b>Course requirements:</b>                                                                                                                                                                                                                 |       |                                                         |       |      |       |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                   |       |                                                         |       |      |       |
| <b>Class syllabus:</b>                                                                                                                                                                                                                      |       |                                                         |       |      |       |
| <b>Recommended literature:</b>                                                                                                                                                                                                              |       |                                                         |       |      |       |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                          |       |                                                         |       |      |       |
| <b>Notes:</b>                                                                                                                                                                                                                               |       |                                                         |       |      |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 657                                                                                                                                                                   |       |                                                         |       |      |       |
| A                                                                                                                                                                                                                                           | B     | C                                                       | D     | E    | FX    |
| 6,39                                                                                                                                                                                                                                        | 15,68 | 19,03                                                   | 24,05 | 9,89 | 24,96 |
| <b>Lecturers:</b> doc. RNDr. Milan Drábik, CSc., doc. RNDr. Jozef Tatiersky, PhD., RNDr. Jana Chrappová, PhD.                                                                                                                               |       |                                                         |       |      |       |
| <b>Last change:</b>                                                                                                                                                                                                                         |       |                                                         |       |      |       |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                       |       |                                                         |       |      |       |

## 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.KGe/N-bBXX-038/15                                                                                                                                                                                                                                                                                                                                                                                                                      |       | <b>Course title:</b><br>Genetics 1 |       |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 4 <b>per level/semester:</b> 28 / 56<br><b>Form of the course:</b> on-site learning, distance learning                                                                                                                                                                                                                      |       |                                    |       |       |      |
| <b>Number of credits:</b> 8                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |                                    |       |       |      |
| <b>Recommended semester:</b> 3.                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |                                    |       |       |      |
| <b>Educational level:</b> I.                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |                                    |       |       |      |
| <b>Prerequisites:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |                                    |       |       |      |
| <b>Course requirements:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |                                    |       |       |      |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |                                    |       |       |      |
| <b>Class syllabus:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                           |       |                                    |       |       |      |
| <b>Recommended literature:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |                                    |       |       |      |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                                                                                                                                                                                                                                               |       |                                    |       |       |      |
| <b>Notes:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |                                    |       |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 273                                                                                                                                                                                                                                                                                                                                                                                        |       |                                    |       |       |      |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                | B     | C                                  | D     | E     | FX   |
| 4,03                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 18,68 | 27,47                              | 20,51 | 26,74 | 2,56 |
| <b>Lecturers:</b> prof. RNDr. Ľubomír Tomáška, DrSc., doc. RNDr. Eliška Gálová, PhD., Mgr. Lucia Mentelová, PhD., RNDr. Regina Sepšiová, PhD., doc. Mgr. Miroslava Slaninová, Dr., doc. RNDr. Andrea Ševčovičová, PhD., Mgr. Katarína Gaplovská, PhD., prof. RNDr. Jozef Nosek, DrSc., doc. RNDr. Vladimíra Džugasová, PhD., Mgr. Filip Červenák, Mgr. Judita Richterová, Mgr. Barbora Huraiová, Mgr. Ivana Ďurovcová, Mgr. Ľudmila Holubová, Mgr. Jana Špačková |       |                                    |       |       |      |
| <b>Last change:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |                                    |       |       |      |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                                                                                                                                                                                                                                            |       |                                    |       |       |      |

## 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.KMB/N-bBMO-001/15                                                                                                                                                                           |       | <b>Course title:</b><br>Human Genetics |      |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                        |      |      |     |
| <b>Number of credits:</b> 3                                                                                                                                                                                           |       |                                        |      |      |     |
| <b>Recommended semester:</b> 5.                                                                                                                                                                                       |       |                                        |      |      |     |
| <b>Educational level:</b> I.                                                                                                                                                                                          |       |                                        |      |      |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |       |                                        |      |      |     |
| <b>Course requirements:</b>                                                                                                                                                                                           |       |                                        |      |      |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |       |                                        |      |      |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                |       |                                        |      |      |     |
| <b>Recommended literature:</b>                                                                                                                                                                                        |       |                                        |      |      |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |       |                                        |      |      |     |
| <b>Notes:</b>                                                                                                                                                                                                         |       |                                        |      |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 71                                                                                                                                              |       |                                        |      |      |     |
| A                                                                                                                                                                                                                     | B     | C                                      | D    | E    | FX  |
| 32,39                                                                                                                                                                                                                 | 21,13 | 22,54                                  | 16,9 | 7,04 | 0,0 |
| <b>Lecturers:</b> Mgr. Andrej Ficek, PhD., prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                          |       |                                        |      |      |     |
| <b>Last change:</b>                                                                                                                                                                                                   |       |                                        |      |      |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |       |                                        |      |      |     |

## 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.KMV/N-bBXX-026/15                                                                                                                                                                           |       | <b>Course title:</b><br>Immunology |       |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                    |       |      |     |
| <b>Number of credits:</b> 3                                                                                                                                                                                           |       |                                    |       |      |     |
| <b>Recommended semester:</b> 4.                                                                                                                                                                                       |       |                                    |       |      |     |
| <b>Educational level:</b> I.                                                                                                                                                                                          |       |                                    |       |      |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |       |                                    |       |      |     |
| <b>Course requirements:</b>                                                                                                                                                                                           |       |                                    |       |      |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |       |                                    |       |      |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                |       |                                    |       |      |     |
| <b>Recommended literature:</b>                                                                                                                                                                                        |       |                                    |       |      |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |       |                                    |       |      |     |
| <b>Notes:</b>                                                                                                                                                                                                         |       |                                    |       |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 77                                                                                                                                              |       |                                    |       |      |     |
| A                                                                                                                                                                                                                     | B     | C                                  | D     | E    | FX  |
| 41,56                                                                                                                                                                                                                 | 11,69 | 25,97                              | 10,39 | 9,09 | 1,3 |
| <b>Lecturers:</b> doc. RNDr. Miroslava Šupolíková, PhD.                                                                                                                                                               |       |                                    |       |      |     |
| <b>Last change:</b>                                                                                                                                                                                                   |       |                                    |       |      |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |       |                                    |       |      |     |

## 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.KMB/N-bBXX-028/15                                                                                                                                                                           |       | <b>Course title:</b><br>Informatics for Biologists |       |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                                    |       |      |      |
| <b>Number of credits:</b> 3                                                                                                                                                                                           |       |                                                    |       |      |      |
| <b>Recommended semester:</b> 1.                                                                                                                                                                                       |       |                                                    |       |      |      |
| <b>Educational level:</b> I.                                                                                                                                                                                          |       |                                                    |       |      |      |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |       |                                                    |       |      |      |
| <b>Course requirements:</b>                                                                                                                                                                                           |       |                                                    |       |      |      |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |       |                                                    |       |      |      |
| <b>Class syllabus:</b>                                                                                                                                                                                                |       |                                                    |       |      |      |
| <b>Recommended literature:</b>                                                                                                                                                                                        |       |                                                    |       |      |      |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |       |                                                    |       |      |      |
| <b>Notes:</b>                                                                                                                                                                                                         |       |                                                    |       |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 195                                                                                                                                             |       |                                                    |       |      |      |
| A                                                                                                                                                                                                                     | B     | C                                                  | D     | E    | FX   |
| 24,62                                                                                                                                                                                                                 | 25,13 | 21,03                                              | 21,03 | 4,62 | 3,59 |
| <b>Lecturers:</b> RNDr. Tomáš Szemes, PhD., prof. RNDr. Ján Turňa, CSc.                                                                                                                                               |       |                                                    |       |      |      |
| <b>Last change:</b>                                                                                                                                                                                                   |       |                                                    |       |      |      |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |       |                                                    |       |      |      |

## 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-FMFI.KMANM/N-bBXX-080/15                                                                                                                                                                    |       | <b>Course title:</b><br>Matematika |      |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 3 <b>per level/semester:</b> 42<br><b>Form of the course:</b> on-site learning, distance learning |       |                                    |      |       |      |
| <b>Number of credits:</b> 4                                                                                                                                                                                           |       |                                    |      |       |      |
| <b>Recommended semester:</b> 2.                                                                                                                                                                                       |       |                                    |      |       |      |
| <b>Educational level:</b> I.                                                                                                                                                                                          |       |                                    |      |       |      |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |       |                                    |      |       |      |
| <b>Course requirements:</b>                                                                                                                                                                                           |       |                                    |      |       |      |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |       |                                    |      |       |      |
| <b>Class syllabus:</b>                                                                                                                                                                                                |       |                                    |      |       |      |
| <b>Recommended literature:</b>                                                                                                                                                                                        |       |                                    |      |       |      |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |       |                                    |      |       |      |
| <b>Notes:</b>                                                                                                                                                                                                         |       |                                    |      |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 156                                                                                                                                             |       |                                    |      |       |      |
| A                                                                                                                                                                                                                     | B     | C                                  | D    | E     | FX   |
| 41,67                                                                                                                                                                                                                 | 16,03 | 14,74                              | 10,9 | 13,46 | 3,21 |
| <b>Lecturers:</b> RNDr. Peter Švaňa, CSc.                                                                                                                                                                             |       |                                    |      |       |      |
| <b>Last change:</b>                                                                                                                                                                                                   |       |                                    |      |       |      |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |       |                                    |      |       |      |

## 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-FMFI.KAMŠ/N-bBXX-082/15                                                                                                                                                                                        |       | <b>Course title:</b><br>Mathematics for the Biology |      |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture / seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 28 / 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                                     |      |      |     |
| <b>Number of credits:</b> 5                                                                                                                                                                                                              |       |                                                     |      |      |     |
| <b>Recommended semester:</b> 4.                                                                                                                                                                                                          |       |                                                     |      |      |     |
| <b>Educational level:</b> I.                                                                                                                                                                                                             |       |                                                     |      |      |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                                    |       |                                                     |      |      |     |
| <b>Course requirements:</b>                                                                                                                                                                                                              |       |                                                     |      |      |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                |       |                                                     |      |      |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                                   |       |                                                     |      |      |     |
| <b>Recommended literature:</b>                                                                                                                                                                                                           |       |                                                     |      |      |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                       |       |                                                     |      |      |     |
| <b>Notes:</b>                                                                                                                                                                                                                            |       |                                                     |      |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 135                                                                                                                                                                |       |                                                     |      |      |     |
| A                                                                                                                                                                                                                                        | B     | C                                                   | D    | E    | FX  |
| 29,63                                                                                                                                                                                                                                    | 44,44 | 20,74                                               | 2,96 | 2,22 | 0,0 |
| <b>Lecturers:</b> doc. Mgr. Richard Kollár, PhD.                                                                                                                                                                                         |       |                                                     |      |      |     |
| <b>Last change:</b>                                                                                                                                                                                                                      |       |                                                     |      |      |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                    |       |                                                     |      |      |     |

## 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.KMB/N-bBMO-008/15                                                                                                                                                                           |       | <b>Course title:</b><br>Methods in Molecular Biology |       |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                                      |       |       |      |
| <b>Number of credits:</b> 3                                                                                                                                                                                           |       |                                                      |       |       |      |
| <b>Recommended semester:</b> 5.                                                                                                                                                                                       |       |                                                      |       |       |      |
| <b>Educational level:</b> I.                                                                                                                                                                                          |       |                                                      |       |       |      |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |       |                                                      |       |       |      |
| <b>Course requirements:</b>                                                                                                                                                                                           |       |                                                      |       |       |      |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |       |                                                      |       |       |      |
| <b>Class syllabus:</b>                                                                                                                                                                                                |       |                                                      |       |       |      |
| <b>Recommended literature:</b>                                                                                                                                                                                        |       |                                                      |       |       |      |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |       |                                                      |       |       |      |
| <b>Notes:</b>                                                                                                                                                                                                         |       |                                                      |       |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 53                                                                                                                                              |       |                                                      |       |       |      |
| A                                                                                                                                                                                                                     | B     | C                                                    | D     | E     | FX   |
| 13,21                                                                                                                                                                                                                 | 32,08 | 20,75                                                | 13,21 | 15,09 | 5,66 |
| <b>Lecturers:</b> Mgr. Andrea Šoltýsová, PhD., doc. RNDr. Hana Drahovská, PhD., doc. RNDr. Stanislav Stuchlík, CSc.                                                                                                   |       |                                                      |       |       |      |
| <b>Last change:</b>                                                                                                                                                                                                   |       |                                                      |       |       |      |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |       |                                                      |       |       |      |

## 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.KMV/N-bBMI-010/15                                                                                                                                                                                                 |       | <b>Course title:</b><br>Microbial physiology |       |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 3 / 2 <b>per level/semester:</b> 42 / 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                              |       |     |     |
| <b>Number of credits:</b> 6                                                                                                                                                                                                                 |       |                                              |       |     |     |
| <b>Recommended semester:</b> 5.                                                                                                                                                                                                             |       |                                              |       |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                                                |       |                                              |       |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                                       |       |                                              |       |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                                                 |       |                                              |       |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                   |       |                                              |       |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                                      |       |                                              |       |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                                              |       |                                              |       |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                          |       |                                              |       |     |     |
| <b>Notes:</b>                                                                                                                                                                                                                               |       |                                              |       |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 18                                                                                                                                                                    |       |                                              |       |     |     |
| A                                                                                                                                                                                                                                           | B     | C                                            | D     | E   | FX  |
| 27,78                                                                                                                                                                                                                                       | 33,33 | 16,67                                        | 22,22 | 0,0 | 0,0 |
| <b>Lecturers:</b> prof. RNDr. Yvetta Gbelská, CSc., RNDr. Nora Tóth Hervay, PhD.                                                                                                                                                            |       |                                              |       |     |     |
| <b>Last change:</b>                                                                                                                                                                                                                         |       |                                              |       |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                       |       |                                              |       |     |     |

## 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.KMV/N-bBXX-024/15                                                                                                                                                                                                 |      | <b>Course title:</b><br>Microbiology |       |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 28 / 28<br><b>Form of the course:</b> on-site learning, distance learning |      |                                      |       |       |      |
| <b>Number of credits:</b> 4                                                                                                                                                                                                                 |      |                                      |       |       |      |
| <b>Recommended semester:</b> 2.                                                                                                                                                                                                             |      |                                      |       |       |      |
| <b>Educational level:</b> I.                                                                                                                                                                                                                |      |                                      |       |       |      |
| <b>Prerequisites:</b>                                                                                                                                                                                                                       |      |                                      |       |       |      |
| <b>Course requirements:</b>                                                                                                                                                                                                                 |      |                                      |       |       |      |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                   |      |                                      |       |       |      |
| <b>Class syllabus:</b>                                                                                                                                                                                                                      |      |                                      |       |       |      |
| <b>Recommended literature:</b>                                                                                                                                                                                                              |      |                                      |       |       |      |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                          |      |                                      |       |       |      |
| <b>Notes:</b>                                                                                                                                                                                                                               |      |                                      |       |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 374                                                                                                                                                                   |      |                                      |       |       |      |
| A                                                                                                                                                                                                                                           | B    | C                                    | D     | E     | FX   |
| 4,81                                                                                                                                                                                                                                        | 13,1 | 29,68                                | 28,34 | 19,25 | 4,81 |
| <b>Lecturers:</b> doc. RNDr. Helena Bujdáková, CSc., prof. RNDr. Yvetta Gbelská, CSc., doc. Ing. Margita Obernauerová, CSc.                                                                                                                 |      |                                      |       |       |      |
| <b>Last change:</b>                                                                                                                                                                                                                         |      |                                      |       |       |      |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                       |      |                                      |       |       |      |

## 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.KZ/N-bBXX-002/15                                                                                                                                                                               |      | <b>Course title:</b><br>Microscopic techniques |      |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |      |                                                |      |      |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                              |      |                                                |      |      |     |
| <b>Recommended semester:</b> 2.                                                                                                                                                                                          |      |                                                |      |      |     |
| <b>Educational level:</b> I.                                                                                                                                                                                             |      |                                                |      |      |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                    |      |                                                |      |      |     |
| <b>Course requirements:</b>                                                                                                                                                                                              |      |                                                |      |      |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                                |      |                                                |      |      |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                   |      |                                                |      |      |     |
| <b>Recommended literature:</b>                                                                                                                                                                                           |      |                                                |      |      |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                       |      |                                                |      |      |     |
| <b>Notes:</b>                                                                                                                                                                                                            |      |                                                |      |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 159                                                                                                                                                |      |                                                |      |      |     |
| A                                                                                                                                                                                                                        | B    | C                                              | D    | E    | FX  |
| 45,91                                                                                                                                                                                                                    | 23,9 | 20,13                                          | 8,81 | 1,26 | 0,0 |
| <b>Lecturers:</b> RNDr. Peter Degma, CSc., Mgr. Matúš Kúdela, PhD., RNDr. Martin Mrva, PhD.                                                                                                                              |      |                                                |      |      |     |
| <b>Last change:</b>                                                                                                                                                                                                      |      |                                                |      |      |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                    |      |                                                |      |      |     |

## 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.KMB/N-bCXX-359/15                                                                                                                                                                                                 |       | <b>Course title:</b><br>Molecular Biology |       |       |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 4 <b>per level/semester:</b> 28 / 56<br><b>Form of the course:</b> on-site learning, distance learning |       |                                           |       |       |       |
| <b>Number of credits:</b> 8                                                                                                                                                                                                                 |       |                                           |       |       |       |
| <b>Recommended semester:</b> 3.                                                                                                                                                                                                             |       |                                           |       |       |       |
| <b>Educational level:</b> I.                                                                                                                                                                                                                |       |                                           |       |       |       |
| <b>Prerequisites:</b>                                                                                                                                                                                                                       |       |                                           |       |       |       |
| <b>Course requirements:</b>                                                                                                                                                                                                                 |       |                                           |       |       |       |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                   |       |                                           |       |       |       |
| <b>Class syllabus:</b>                                                                                                                                                                                                                      |       |                                           |       |       |       |
| <b>Recommended literature:</b>                                                                                                                                                                                                              |       |                                           |       |       |       |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                          |       |                                           |       |       |       |
| <b>Notes:</b>                                                                                                                                                                                                                               |       |                                           |       |       |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 286                                                                                                                                                                   |       |                                           |       |       |       |
| A                                                                                                                                                                                                                                           | B     | C                                         | D     | E     | FX    |
| 14,34                                                                                                                                                                                                                                       | 15,03 | 16,43                                     | 18,53 | 19,23 | 16,43 |
| <b>Lecturers:</b> prof. RNDr. Ján Turňa, CSc., doc. RNDr. Stanislav Stuchlík, CSc., doc. RNDr. Hana Drahovská, PhD., doc. RNDr. Jozef Grones, CSc., RNDr. Ján Krahulec, PhD.                                                                |       |                                           |       |       |       |
| <b>Last change:</b> 14.11.2017                                                                                                                                                                                                              |       |                                           |       |       |       |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                       |       |                                           |       |       |       |

## 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.KMV/N-bBMI-011/15                                                                                                                                                                                                 |       | <b>Course title:</b><br>Molecular biology and genetics of prokaryotes |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 28 / 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                                                       |     |     |     |
| <b>Number of credits:</b> 5                                                                                                                                                                                                                 |       |                                                                       |     |     |     |
| <b>Recommended semester:</b> 5.                                                                                                                                                                                                             |       |                                                                       |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                                                |       |                                                                       |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                                       |       |                                                                       |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                                                 |       |                                                                       |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                   |       |                                                                       |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                                      |       |                                                                       |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                                              |       |                                                                       |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                          |       |                                                                       |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                                               |       |                                                                       |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 13                                                                                                                                                                    |       |                                                                       |     |     |     |
| A                                                                                                                                                                                                                                           | B     | C                                                                     | D   | E   | FX  |
| 61,54                                                                                                                                                                                                                                       | 23,08 | 15,38                                                                 | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> Mgr. Barbora Gaálová, PhD.                                                                                                                                                                                                |       |                                                                       |     |     |     |
| <b>Last change:</b>                                                                                                                                                                                                                         |       |                                                                       |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                       |       |                                                                       |     |     |     |

## 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-bBXX-022/15                                                                                                                                                                                               |       | <b>Course title:</b><br>Organic Chemistry |      |       |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 28 / 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                           |      |       |       |
| <b>Number of credits:</b> 5                                                                                                                                                                                                                 |       |                                           |      |       |       |
| <b>Recommended semester:</b> 1.                                                                                                                                                                                                             |       |                                           |      |       |       |
| <b>Educational level:</b> I.                                                                                                                                                                                                                |       |                                           |      |       |       |
| <b>Prerequisites:</b>                                                                                                                                                                                                                       |       |                                           |      |       |       |
| <b>Course requirements:</b>                                                                                                                                                                                                                 |       |                                           |      |       |       |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                   |       |                                           |      |       |       |
| <b>Class syllabus:</b>                                                                                                                                                                                                                      |       |                                           |      |       |       |
| <b>Recommended literature:</b>                                                                                                                                                                                                              |       |                                           |      |       |       |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                          |       |                                           |      |       |       |
| <b>Notes:</b>                                                                                                                                                                                                                               |       |                                           |      |       |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 640                                                                                                                                                                   |       |                                           |      |       |       |
| A                                                                                                                                                                                                                                           | B     | C                                         | D    | E     | FX    |
| 23,91                                                                                                                                                                                                                                       | 16,25 | 17,66                                     | 15,0 | 13,28 | 13,91 |
| <b>Lecturers:</b> doc. RNDr. Andrej Boháč, CSc., RNDr. Pavol Koiš, CSc.                                                                                                                                                                     |       |                                           |      |       |       |
| <b>Last change:</b>                                                                                                                                                                                                                         |       |                                           |      |       |       |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                       |       |                                           |      |       |       |

## 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/N-bBXX-084/15                                                                                                                                                                                                  |     | <b>Course title:</b><br>Patológia |       |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture / seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 28 / 28<br><b>Form of the course:</b> on-site learning, distance learning |     |                                   |       |     |     |
| <b>Number of credits:</b> 5                                                                                                                                                                                                              |     |                                   |       |     |     |
| <b>Recommended semester:</b> 4.                                                                                                                                                                                                          |     |                                   |       |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                                             |     |                                   |       |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                                    |     |                                   |       |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                                              |     |                                   |       |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                |     |                                   |       |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                                   |     |                                   |       |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                                           |     |                                   |       |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                       |     |                                   |       |     |     |
| <b>Notes:</b>                                                                                                                                                                                                                            |     |                                   |       |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 3                                                                                                                                                                  |     |                                   |       |     |     |
| A                                                                                                                                                                                                                                        | B   | C                                 | D     | E   | FX  |
| 0,0                                                                                                                                                                                                                                      | 0,0 | 66,67                             | 33,33 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. MUDr. Tatiana Stankovičová, CSc., PharmDr. Stanislava Jankyová, PhD., PharmDr. Zuzana Kiliánová, PhD., PharmDr. Eva Kráľová, PhD., PharmDr. Tomáš Rajtík, PhD., PharmDr. Attila Kulcsár, PhD.                     |     |                                   |       |     |     |
| <b>Last change:</b>                                                                                                                                                                                                                      |     |                                   |       |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                    |     |                                   |       |     |     |

## 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.KMV/N-bBXX-078/15                                                                                                                                                                                                                                                                                                                                                                                    |       | <b>Course title:</b><br>Perspectives of current biology |      |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning                                                                                                                                                                                                          |       |                                                         |      |      |      |
| <b>Number of credits:</b> 3                                                                                                                                                                                                                                                                                                                                                                                                    |       |                                                         |      |      |      |
| <b>Recommended semester:</b> 1.                                                                                                                                                                                                                                                                                                                                                                                                |       |                                                         |      |      |      |
| <b>Educational level:</b> I.                                                                                                                                                                                                                                                                                                                                                                                                   |       |                                                         |      |      |      |
| <b>Prerequisites:</b>                                                                                                                                                                                                                                                                                                                                                                                                          |       |                                                         |      |      |      |
| <b>Course requirements:</b>                                                                                                                                                                                                                                                                                                                                                                                                    |       |                                                         |      |      |      |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                                                                                                                                                                                                      |       |                                                         |      |      |      |
| <b>Class syllabus:</b>                                                                                                                                                                                                                                                                                                                                                                                                         |       |                                                         |      |      |      |
| <b>Recommended literature:</b>                                                                                                                                                                                                                                                                                                                                                                                                 |       |                                                         |      |      |      |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                                                                                                                                                                                                             |       |                                                         |      |      |      |
| <b>Notes:</b>                                                                                                                                                                                                                                                                                                                                                                                                                  |       |                                                         |      |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 187                                                                                                                                                                                                                                                                                                                                                      |       |                                                         |      |      |      |
| A                                                                                                                                                                                                                                                                                                                                                                                                                              | B     | C                                                       | D    | E    | FX   |
| 46,52                                                                                                                                                                                                                                                                                                                                                                                                                          | 16,04 | 16,58                                                   | 6,42 | 8,02 | 6,42 |
| <b>Lecturers:</b> prof. RNDr. Yvetta Gbelská, CSc., prof. RNDr. Jela Mistríková, DrSc., prof. RNDr. Karol Mičieta, PhD., Mgr. Michal Martinka, PhD., prof. RNDr. Ľubomír Tomáška, DrSc., prof. RNDr. Juraj Krajčovič, CSc., prof. RNDr. Ján Turňa, CSc., doc. RNDr. Stanislav Stuchlík, CSc., doc. Mgr. Peter Vďačný, PhD., prof. RNDr. Michal Zeman, DrSc., doc. RNDr. Radoslav Beňuš, PhD., prof. RNDr. Vladimír Kováč, CSc. |       |                                                         |      |      |      |
| <b>Last change:</b>                                                                                                                                                                                                                                                                                                                                                                                                            |       |                                                         |      |      |      |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                                                                                                                                                                                                          |       |                                                         |      |      |      |

## 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.KFTCh/N-bCXX-016/15                                                                                                                                                                                               |       | <b>Course title:</b><br>Physical Chemistry |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 28 / 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                            |     |     |     |
| <b>Number of credits:</b> 5                                                                                                                                                                                                                 |       |                                            |     |     |     |
| <b>Recommended semester:</b> 4.                                                                                                                                                                                                             |       |                                            |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                                                |       |                                            |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                                       |       |                                            |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                                                 |       |                                            |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                   |       |                                            |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                                      |       |                                            |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                                              |       |                                            |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                          |       |                                            |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                                               |       |                                            |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 3                                                                                                                                                                     |       |                                            |     |     |     |
| A                                                                                                                                                                                                                                           | B     | C                                          | D   | E   | FX  |
| 66,67                                                                                                                                                                                                                                       | 33,33 | 0,0                                        | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. Ing. Marián Janek, PhD.                                                                                                                                                                                              |       |                                            |     |     |     |
| <b>Last change:</b>                                                                                                                                                                                                                         |       |                                            |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                       |       |                                            |     |     |     |

## 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.KMB/N-bBXX-033/15                                                                                                                                                                              |       | <b>Course title:</b><br>Practical Course in Human Genetics |     |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week:</b> 3 <b>per level/semester:</b> 42<br><b>Form of the course:</b> on-site learning, distance learning |       |                                                            |     |       |      |
| <b>Number of credits:</b> 3                                                                                                                                                                                              |       |                                                            |     |       |      |
| <b>Recommended semester:</b> 5.                                                                                                                                                                                          |       |                                                            |     |       |      |
| <b>Educational level:</b> I.                                                                                                                                                                                             |       |                                                            |     |       |      |
| <b>Prerequisites:</b>                                                                                                                                                                                                    |       |                                                            |     |       |      |
| <b>Course requirements:</b>                                                                                                                                                                                              |       |                                                            |     |       |      |
| <b>Learning outcomes:</b>                                                                                                                                                                                                |       |                                                            |     |       |      |
| <b>Class syllabus:</b>                                                                                                                                                                                                   |       |                                                            |     |       |      |
| <b>Recommended literature:</b>                                                                                                                                                                                           |       |                                                            |     |       |      |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                       |       |                                                            |     |       |      |
| <b>Notes:</b>                                                                                                                                                                                                            |       |                                                            |     |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 61                                                                                                                                                 |       |                                                            |     |       |      |
| A                                                                                                                                                                                                                        | B     | C                                                          | D   | E     | FX   |
| 14,75                                                                                                                                                                                                                    | 29,51 | 27,87                                                      | 8,2 | 16,39 | 3,28 |
| <b>Lecturers:</b> Mgr. Marián Baldovič, PhD., Mgr. Andrej Ficek, PhD.                                                                                                                                                    |       |                                                            |     |       |      |
| <b>Last change:</b>                                                                                                                                                                                                      |       |                                                            |     |       |      |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                    |       |                                                            |     |       |      |

## 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.KAlCh/N-bBXX-020/15                                                                                                                                                                                               |       | <b>Course title:</b><br>Principles of measurement of chemical substances for biologist |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 28 / 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                                                                        |     |     |     |
| <b>Number of credits:</b> 5                                                                                                                                                                                                                 |       |                                                                                        |     |     |     |
| <b>Recommended semester:</b> 2.                                                                                                                                                                                                             |       |                                                                                        |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                                                |       |                                                                                        |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                                       |       |                                                                                        |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                                                 |       |                                                                                        |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                   |       |                                                                                        |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                                      |       |                                                                                        |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                                              |       |                                                                                        |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                          |       |                                                                                        |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                                               |       |                                                                                        |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 7                                                                                                                                                                     |       |                                                                                        |     |     |     |
| A                                                                                                                                                                                                                                           | B     | C                                                                                      | D   | E   | FX  |
| 57,14                                                                                                                                                                                                                                       | 28,57 | 14,29                                                                                  | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> prof. RNDr. Milan Hutta, CSc., RNDr. Róbert Góra, PhD., RNDr. Róbert Bodor, PhD., RNDr. Andrea Vojs Staňová, PhD., RNDr. Csilla Mišľanová, PhD., RNDr. Peter Troška, PhD., RNDr. Simona Procházková, PhD.                 |       |                                                                                        |     |     |     |
| <b>Last change:</b>                                                                                                                                                                                                                         |       |                                                                                        |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                       |       |                                                                                        |     |     |     |

## 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.KMB/N-bBXX-032/15                                                                                                                                                                           |       | <b>Course title:</b><br>Regulation of Gene Expression |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                                       |     |     |     |
| <b>Number of credits:</b> 3                                                                                                                                                                                           |       |                                                       |     |     |     |
| <b>Recommended semester:</b> 5.                                                                                                                                                                                       |       |                                                       |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                          |       |                                                       |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |       |                                                       |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                           |       |                                                       |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |       |                                                       |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                |       |                                                       |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                        |       |                                                       |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |       |                                                       |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                         |       |                                                       |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 49                                                                                                                                              |       |                                                       |     |     |     |
| A                                                                                                                                                                                                                     | B     | C                                                     | D   | E   | FX  |
| 59,18                                                                                                                                                                                                                 | 26,53 | 14,29                                                 | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> prof. RNDr. Ján Turňa, CSc., doc. RNDr. Hana Drahovská, PhD., doc. RNDr. Stanislav Stuchlík, CSc.                                                                                                   |       |                                                       |     |     |     |
| <b>Last change:</b>                                                                                                                                                                                                   |       |                                                       |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |       |                                                       |     |     |     |

## 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-bBXX-021/15                                                                                                                                                                         |       | <b>Course title:</b><br>Seminar in Organic Chemistry |       |      |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                                      |       |      |      |
| <b>Number of credits:</b> 2                                                                                                                                                                                           |       |                                                      |       |      |      |
| <b>Recommended semester:</b> 1.                                                                                                                                                                                       |       |                                                      |       |      |      |
| <b>Educational level:</b> I.                                                                                                                                                                                          |       |                                                      |       |      |      |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |       |                                                      |       |      |      |
| <b>Course requirements:</b>                                                                                                                                                                                           |       |                                                      |       |      |      |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |       |                                                      |       |      |      |
| <b>Class syllabus:</b>                                                                                                                                                                                                |       |                                                      |       |      |      |
| <b>Recommended literature:</b>                                                                                                                                                                                        |       |                                                      |       |      |      |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |       |                                                      |       |      |      |
| <b>Notes:</b>                                                                                                                                                                                                         |       |                                                      |       |      |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 554                                                                                                                                             |       |                                                      |       |      |      |
| A                                                                                                                                                                                                                     | B     | C                                                    | D     | E    | FX   |
| 36,1                                                                                                                                                                                                                  | 22,38 | 17,87                                                | 12,64 | 5,23 | 5,78 |
| <b>Lecturers:</b> doc. RNDr. Andrej Boháč, CSc., RNDr. Pavol Koiš, CSc., PharmDr. Ivica Sigmundová, PhD.                                                                                                              |       |                                                      |       |      |      |
| <b>Last change:</b>                                                                                                                                                                                                   |       |                                                      |       |      |      |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |       |                                                      |       |      |      |

## 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.KMB/N-bBXX-031/15                                                                                                                                                                           |     | <b>Course title:</b><br>Seminar on Biotechnology |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |     |                                                  |     |     |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                           |     |                                                  |     |     |     |
| <b>Recommended semester:</b> 4.                                                                                                                                                                                       |     |                                                  |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                          |     |                                                  |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |     |                                                  |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                           |     |                                                  |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |     |                                                  |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                |     |                                                  |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                        |     |                                                  |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |     |                                                  |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                         |     |                                                  |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 26                                                                                                                                              |     |                                                  |     |     |     |
| A                                                                                                                                                                                                                     | B   | C                                                | D   | E   | FX  |
| 100,0                                                                                                                                                                                                                 | 0,0 | 0,0                                              | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> prof. RNDr. Ján Turňa, CSc., RNDr. Ján Krahulec, PhD., doc. RNDr. Mária Mikulášová, PhD., doc. RNDr. Stanislav Stuchlík, CSc.                                                                       |     |                                                  |     |     |     |
| <b>Last change:</b>                                                                                                                                                                                                   |     |                                                  |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |     |                                                  |     |     |     |

## 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.KAn/N-bBAN-903/16                                                                                                                                                                           |     | <b>Course title:</b><br>Seminár k bakalárskej práci z antropológie (2) |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |     |                                                                        |     |     |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                           |     |                                                                        |     |     |     |
| <b>Recommended semester:</b> 6.                                                                                                                                                                                       |     |                                                                        |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                          |     |                                                                        |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |     |                                                                        |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                           |     |                                                                        |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |     |                                                                        |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                |     |                                                                        |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                        |     |                                                                        |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |     |                                                                        |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                         |     |                                                                        |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 13                                                                                                                                              |     |                                                                        |     |     |     |
| A                                                                                                                                                                                                                     | B   | C                                                                      | D   | E   | FX  |
| 100,0                                                                                                                                                                                                                 | 0,0 | 0,0                                                                    | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b>                                                                                                                                                                                                     |     |                                                                        |     |     |     |
| <b>Last change:</b>                                                                                                                                                                                                   |     |                                                                        |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |     |                                                                        |     |     |     |

## 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.KŽFE/N-bBFE-903/16                                                                                                                                                                          |     | <b>Course title:</b><br>Seminár k bakalárskej práci z fyziológie živočíchov a etológie (2) |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |     |                                                                                            |     |     |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                           |     |                                                                                            |     |     |     |
| <b>Recommended semester:</b> 6.                                                                                                                                                                                       |     |                                                                                            |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                          |     |                                                                                            |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |     |                                                                                            |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                           |     |                                                                                            |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |     |                                                                                            |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                |     |                                                                                            |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                        |     |                                                                                            |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |     |                                                                                            |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                         |     |                                                                                            |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 22                                                                                                                                              |     |                                                                                            |     |     |     |
| A                                                                                                                                                                                                                     | B   | C                                                                                          | D   | E   | FX  |
| 100,0                                                                                                                                                                                                                 | 0,0 | 0,0                                                                                        | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b>                                                                                                                                                                                                     |     |                                                                                            |     |     |     |
| <b>Last change:</b>                                                                                                                                                                                                   |     |                                                                                            |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |     |                                                                                            |     |     |     |

## COURSE DESCRIPTION

|                                                                                                                                                                                                                                                                       |     |                                                                         |     |      |     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------------|-----|------|-----|
| <b>University:</b> Comenius University in Bratislava                                                                                                                                                                                                                  |     |                                                                         |     |      |     |
| <b>Faculty:</b> Faculty of Natural Sciences                                                                                                                                                                                                                           |     |                                                                         |     |      |     |
| <b>Course ID:</b><br>PriF.KMV/N-bBMI-904/16                                                                                                                                                                                                                           |     | <b>Course title:</b><br>Seminár k bakalárskej práci z mikrobiológie (2) |     |      |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning                                                 |     |                                                                         |     |      |     |
| <b>Number of credits:</b> 2                                                                                                                                                                                                                                           |     |                                                                         |     |      |     |
| <b>Recommended semester:</b> 6.                                                                                                                                                                                                                                       |     |                                                                         |     |      |     |
| <b>Educational level:</b> I.                                                                                                                                                                                                                                          |     |                                                                         |     |      |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                                                                 |     |                                                                         |     |      |     |
| <b>Course requirements:</b>                                                                                                                                                                                                                                           |     |                                                                         |     |      |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                                             |     |                                                                         |     |      |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                                                                |     |                                                                         |     |      |     |
| <b>Recommended literature:</b>                                                                                                                                                                                                                                        |     |                                                                         |     |      |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                                                    |     |                                                                         |     |      |     |
| <b>Notes:</b>                                                                                                                                                                                                                                                         |     |                                                                         |     |      |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 10                                                                                                                                                                                              |     |                                                                         |     |      |     |
| A                                                                                                                                                                                                                                                                     | B   | C                                                                       | D   | E    | FX  |
| 90,0                                                                                                                                                                                                                                                                  | 0,0 | 0,0                                                                     | 0,0 | 10,0 | 0,0 |
| <b>Lecturers:</b> RNDr. Nora Tóth Hervay, PhD., doc. RNDr. Helena Bujdáková, CSc., RNDr. Lucia Černáková, PhD., Mgr. Barbora Gaálová, PhD., prof. RNDr. Yvetta Gbelská, CSc., Ing. Miroslava Smolinská, PhD., RNDr. Alexandra Benčová, PhD., Mgr. Hana Dibalová, PhD. |     |                                                                         |     |      |     |
| <b>Last change:</b>                                                                                                                                                                                                                                                   |     |                                                                         |     |      |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                                                 |     |                                                                         |     |      |     |

## 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.KMV/N-bBVI-904/16                                                                                                                                                                              |      | <b>Course title:</b><br>Seminár k bakalárskej práci z virológie (2) |     |     |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> seminar<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning    |      |                                                                     |     |     |      |
| <b>Number of credits:</b> 2                                                                                                                                                                                              |      |                                                                     |     |     |      |
| <b>Recommended semester:</b> 6.                                                                                                                                                                                          |      |                                                                     |     |     |      |
| <b>Educational level:</b> I.                                                                                                                                                                                             |      |                                                                     |     |     |      |
| <b>Prerequisites:</b>                                                                                                                                                                                                    |      |                                                                     |     |     |      |
| <b>Course requirements:</b>                                                                                                                                                                                              |      |                                                                     |     |     |      |
| <b>Learning outcomes:</b>                                                                                                                                                                                                |      |                                                                     |     |     |      |
| <b>Class syllabus:</b>                                                                                                                                                                                                   |      |                                                                     |     |     |      |
| <b>Recommended literature:</b>                                                                                                                                                                                           |      |                                                                     |     |     |      |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                       |      |                                                                     |     |     |      |
| <b>Notes:</b>                                                                                                                                                                                                            |      |                                                                     |     |     |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 10                                                                                                                                                 |      |                                                                     |     |     |      |
| A                                                                                                                                                                                                                        | B    | C                                                                   | D   | E   | FX   |
| 80,0                                                                                                                                                                                                                     | 10,0 | 0,0                                                                 | 0,0 | 0,0 | 10,0 |
| <b>Lecturers:</b> RNDr. Tatiana Betáková, DrSc., doc. RNDr. František Golais, CSc., doc. RNDr. Peter Kabát, CSc., RNDr. Anna Kostrábová, PhD., prof. RNDr. Jela Mistríková, DrSc., doc. RNDr. Miroslava Šupolíková, PhD. |      |                                                                     |     |     |      |
| <b>Last change:</b>                                                                                                                                                                                                      |      |                                                                     |     |     |      |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                    |      |                                                                     |     |     |      |

## 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.KMV/N-bBVI-003/15                                                                                                                                                                                                 |       | <b>Course title:</b><br>Structure and Morphogenesis of Viruses |       |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 1 / 2 <b>per level/semester:</b> 14 / 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                                                |       |     |     |
| <b>Number of credits:</b> 4                                                                                                                                                                                                                 |       |                                                                |       |     |     |
| <b>Recommended semester:</b> 5.                                                                                                                                                                                                             |       |                                                                |       |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                                                |       |                                                                |       |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                                       |       |                                                                |       |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                                                 |       |                                                                |       |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                   |       |                                                                |       |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                                      |       |                                                                |       |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                                              |       |                                                                |       |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                          |       |                                                                |       |     |     |
| <b>Notes:</b>                                                                                                                                                                                                                               |       |                                                                |       |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 23                                                                                                                                                                    |       |                                                                |       |     |     |
| A                                                                                                                                                                                                                                           | B     | C                                                              | D     | E   | FX  |
| 39,13                                                                                                                                                                                                                                       | 13,04 | 26,09                                                          | 21,74 | 0,0 | 0,0 |
| <b>Lecturers:</b> RNDr. Tatiana Betáková, DrSc., doc. RNDr. František Golais, CSc., doc. RNDr. Peter Kabát, CSc.                                                                                                                            |       |                                                                |       |     |     |
| <b>Last change:</b>                                                                                                                                                                                                                         |       |                                                                |       |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                       |       |                                                                |       |     |     |

## 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.KZ/N-bBXX-018/15                                                                                                                                                                                 |     | <b>Course title:</b><br>Summer practice |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practice<br><b>Number of hours:</b><br><b>per week:</b> 120 <b>per level/semester:</b> 1680<br><b>Form of the course:</b> on-site learning, distance learning |     |                                         |     |     |     |
| <b>Number of credits:</b> 3                                                                                                                                                                                                |     |                                         |     |     |     |
| <b>Recommended semester:</b> 4.                                                                                                                                                                                            |     |                                         |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                               |     |                                         |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                      |     |                                         |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                                |     |                                         |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                                  |     |                                         |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                     |     |                                         |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                             |     |                                         |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                         |     |                                         |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                              |     |                                         |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 1                                                                                                                                                    |     |                                         |     |     |     |
| A                                                                                                                                                                                                                          | B   | C                                       | D   | E   | FX  |
| 100,0                                                                                                                                                                                                                      | 0,0 | 0,0                                     | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b>                                                                                                                                                                                                          |     |                                         |     |     |     |
| <b>Last change:</b>                                                                                                                                                                                                        |     |                                         |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                      |     |                                         |     |     |     |

## 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.KMV/N-bBXX-025/15                                                                                                                                                                                                 |       | <b>Course title:</b><br>Virology |       |       |      |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 1 / 2 <b>per level/semester:</b> 14 / 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                  |       |       |      |
| <b>Number of credits:</b> 4                                                                                                                                                                                                                 |       |                                  |       |       |      |
| <b>Recommended semester:</b> 2.                                                                                                                                                                                                             |       |                                  |       |       |      |
| <b>Educational level:</b> I.                                                                                                                                                                                                                |       |                                  |       |       |      |
| <b>Prerequisites:</b>                                                                                                                                                                                                                       |       |                                  |       |       |      |
| <b>Course requirements:</b>                                                                                                                                                                                                                 |       |                                  |       |       |      |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                   |       |                                  |       |       |      |
| <b>Class syllabus:</b>                                                                                                                                                                                                                      |       |                                  |       |       |      |
| <b>Recommended literature:</b>                                                                                                                                                                                                              |       |                                  |       |       |      |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                          |       |                                  |       |       |      |
| <b>Notes:</b>                                                                                                                                                                                                                               |       |                                  |       |       |      |
| <b>Past grade distribution</b><br>Total number of evaluated students: 396                                                                                                                                                                   |       |                                  |       |       |      |
| A                                                                                                                                                                                                                                           | B     | C                                | D     | E     | FX   |
| 2,53                                                                                                                                                                                                                                        | 16,16 | 25,51                            | 30,81 | 22,22 | 2,78 |
| <b>Lecturers:</b> doc. RNDr. František Golais, CSc., RNDr. Anna Kostrábová, PhD., doc. RNDr. Peter Kabát, CSc., prof. RNDr. Jela Mistríková, DrSc.                                                                                          |       |                                  |       |       |      |
| <b>Last change:</b>                                                                                                                                                                                                                         |       |                                  |       |       |      |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                       |       |                                  |       |       |      |

## 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.KMV/N-bBMI-013/15                                                                                                                                                                              |       | <b>Course title:</b><br>Virology practices |       |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals<br><b>Number of hours:</b><br><b>per week:</b> 3 <b>per level/semester:</b> 42<br><b>Form of the course:</b> on-site learning, distance learning |       |                                            |       |     |     |
| <b>Number of credits:</b> 3                                                                                                                                                                                              |       |                                            |       |     |     |
| <b>Recommended semester:</b> 5.                                                                                                                                                                                          |       |                                            |       |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                             |       |                                            |       |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                    |       |                                            |       |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                              |       |                                            |       |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                                |       |                                            |       |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                   |       |                                            |       |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                           |       |                                            |       |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                       |       |                                            |       |     |     |
| <b>Notes:</b>                                                                                                                                                                                                            |       |                                            |       |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 21                                                                                                                                                 |       |                                            |       |     |     |
| A                                                                                                                                                                                                                        | B     | C                                          | D     | E   | FX  |
| 14,29                                                                                                                                                                                                                    | 14,29 | 42,86                                      | 28,57 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Miroslava Šupolíková, PhD., PhDr. Eva Nováková                                                                                                                                              |       |                                            |       |     |     |
| <b>Last change:</b>                                                                                                                                                                                                      |       |                                            |       |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                    |       |                                            |       |     |     |

## 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/N-bBMB-001/16                                                                                                                                                                               |       | <b>Course title:</b><br>Základy klinickej medicíny |       |       |       |
| <b>Educational activities:</b><br><b>Type of activities:</b> lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 <b>per level/semester:</b> 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                                    |       |       |       |
| <b>Number of credits:</b> 3                                                                                                                                                                                           |       |                                                    |       |       |       |
| <b>Recommended semester:</b> 6.                                                                                                                                                                                       |       |                                                    |       |       |       |
| <b>Educational level:</b> I.                                                                                                                                                                                          |       |                                                    |       |       |       |
| <b>Prerequisites:</b>                                                                                                                                                                                                 |       |                                                    |       |       |       |
| <b>Course requirements:</b>                                                                                                                                                                                           |       |                                                    |       |       |       |
| <b>Learning outcomes:</b>                                                                                                                                                                                             |       |                                                    |       |       |       |
| <b>Class syllabus:</b>                                                                                                                                                                                                |       |                                                    |       |       |       |
| <b>Recommended literature:</b>                                                                                                                                                                                        |       |                                                    |       |       |       |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                    |       |                                                    |       |       |       |
| <b>Notes:</b>                                                                                                                                                                                                         |       |                                                    |       |       |       |
| <b>Past grade distribution</b><br>Total number of evaluated students: 28                                                                                                                                              |       |                                                    |       |       |       |
| A                                                                                                                                                                                                                     | B     | C                                                  | D     | E     | FX    |
| 0,0                                                                                                                                                                                                                   | 14,29 | 32,14                                              | 32,14 | 10,71 | 10,71 |
| <b>Lecturers:</b> doc. MUDr. Mgr. Július Hodosy, PhD.                                                                                                                                                                 |       |                                                    |       |       |       |
| <b>Last change:</b>                                                                                                                                                                                                   |       |                                                    |       |       |       |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                 |       |                                                    |       |       |       |

## 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-FMFI.KJFB/N-bBXX-083/15                                                                                                                                                                                           |       | <b>Course title:</b><br>Úvod do bioštatistiky a pravdepodobnosti |     |     |     |
| <b>Educational activities:</b><br><b>Type of activities:</b> practicals / lecture<br><b>Number of hours:</b><br><b>per week:</b> 2 / 2 <b>per level/semester:</b> 28 / 28<br><b>Form of the course:</b> on-site learning, distance learning |       |                                                                  |     |     |     |
| <b>Number of credits:</b> 5                                                                                                                                                                                                                 |       |                                                                  |     |     |     |
| <b>Recommended semester:</b> 4.                                                                                                                                                                                                             |       |                                                                  |     |     |     |
| <b>Educational level:</b> I.                                                                                                                                                                                                                |       |                                                                  |     |     |     |
| <b>Prerequisites:</b>                                                                                                                                                                                                                       |       |                                                                  |     |     |     |
| <b>Course requirements:</b>                                                                                                                                                                                                                 |       |                                                                  |     |     |     |
| <b>Learning outcomes:</b>                                                                                                                                                                                                                   |       |                                                                  |     |     |     |
| <b>Class syllabus:</b>                                                                                                                                                                                                                      |       |                                                                  |     |     |     |
| <b>Recommended literature:</b>                                                                                                                                                                                                              |       |                                                                  |     |     |     |
| <b>Languages necessary to complete the course:</b>                                                                                                                                                                                          |       |                                                                  |     |     |     |
| <b>Notes:</b>                                                                                                                                                                                                                               |       |                                                                  |     |     |     |
| <b>Past grade distribution</b><br>Total number of evaluated students: 35                                                                                                                                                                    |       |                                                                  |     |     |     |
| A                                                                                                                                                                                                                                           | B     | C                                                                | D   | E   | FX  |
| 48,57                                                                                                                                                                                                                                       | 34,29 | 17,14                                                            | 0,0 | 0,0 | 0,0 |
| <b>Lecturers:</b> doc. RNDr. Iveta Waczulíková, PhD.                                                                                                                                                                                        |       |                                                                  |     |     |     |
| <b>Last change:</b>                                                                                                                                                                                                                         |       |                                                                  |     |     |     |
| <b>Approved by:</b> prof. RNDr. Ľudevít Kádaši, DrSc.                                                                                                                                                                                       |       |                                                                  |     |     |     |