

COURSE DESCRIPTION (SYLLABUS)

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| 1. | Course: Seminar |
| 2. | Language of instruction: English |
| 3. | Faculty: Faculty of Biotechnology |
| 4. | Course/module code: 29-BT-S1-E6-EnSem |
| 5. | Course/module type (<i>mandatory or elective</i>): mandatory |
| 6. | Programme: Biotechnology |
| 7. | Study cycle (<i>1st/2nd</i>): 1st cycle |
| 8. | Year: 3rd |
| 9. | Semester (<i>autumn or spring</i>): spring |
| 10. | Form of tuition and number of hours: Seminar: 30 h Learning methods: Students prepare and give oral presentations based on scientific papers. Presentations are discussed. |
| 11. | Coordinator(s): Antonina Mazur, PhD |
| 12. | Initial requirements (<i>knowledge, skills, social competences</i>): Basic oral presentation skills in the area of life sciences. Knowledge of types of scientific papers and main literature search tools. |
| 13. | Objectives: The main goal of the course is to improve students' skills in scientific oral presentations and discussion in the field of life sciences. |
| 14. | Content: Guidelines and good practices of giving effective scientific presentations. |

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| 15. | <p>Learning outcomes:</p> <p>Student:</p> <ul style="list-style-type: none"> • describes biological phenomena and processes; • makes the synthesis of information from various sources and is capable of correct conclusions based on them • uses proper scientific language and terminology during presentations and discussions in the field of biological sciences; • knows how to orally present in English reports of selected scientific issues and make discussions • learns by himself on given subject; • critically evaluates own knowledge and recognizes the importance of expert opinions; • recognizes the ethical problems in the field of biological sciences; • by giving scientific presentations, participates in learning process of others. | <p>Outcome symbols:</p> <p>K1_W01, K1_U08, K1_U11, K1_U12, K1_U14, K1_K01, K1_K02, K1_K04, K1_K06</p> | |
| 16. | <p>Recommended literature:</p> <p>None, students look for professional, scientific papers by themselves.</p> | | |
| 17. | <p>Methods of verification of the assumed learning outcomes:</p> <p>A student prepares oral presentations on a chosen topic, basing on the literature provided by a teacher or selected by the student.</p> <p>Student participate in the discussion.</p> | | |
| 18. | <p>Conditions of earning credits:</p> <p>Timely and correct preparation of the oral presentation.</p> <p>Active participation in classes.</p> | | |
| 19. | Student's workload: | | |
| | Activity | Number of hours for the activity | |
| | <p>Hours of instruction (as stipulated in study programme) :</p> <ul style="list-style-type: none"> • Sem.: 30 h | 30 h | |
| | <p>Student's own work:</p> <ul style="list-style-type: none"> • preparation before classes | 15 h | |
| | Total number of hours: | 45 h | |
| | Number of ECTS: | 2 ECTS | |