


KAPITAŁ LUDZKI
 NARODOWA STRATEGIA SPÓJNOŚCI

 Projekt współfinansowany przez
 Unię Europejską w ramach
 Europejskiego Funduszu
 Społecznego

UNIA EUROPEJSKA
 EUROPEJSKI
 FUNDUSZ SPOŁECZNY


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|--|-----------------------|---|---|
| Course title | | ECTS code | |
| Degree seminar | | 13.3.0511 | |
| Name of unit administrating study | | | |
| null | | | |
| Studies | | | |
| faculty | field of study | type | pierwszego stopnia |
| Wydział Chemii | Chemia | form | stacjonarne |
| | | specjalty | chemia biomedyczna, chemia kosmetyków, analityka i diagnostyka chemiczna, chemia żywności |
| | | specialization | wszystkie |
| Teaching staff | | | |
| <p>dr hab. Jolanta Kumirska, profesor uczelni; prof. dr hab. Franciszek Kasprzykowski; dr Grzegorz Olszewski; dr Jaromir Kira; dr hab. Elżbieta Jankowska, profesor uczelni; prof. dr hab. Sylwia Rodziewicz-Motowidło; prof. dr hab. Mariusz Makowski; prof. dr hab. Piotr Stepnowski; dr hab. Anna Białk-Bielińska, profesor uczelni; dr Dorota Zarzeczkańska; dr hab. Marek Gołębiowski, profesor uczelni; dr Katarzyna Guzow; dr hab. Agnieszka Żylicz-Stachula, profesor uczelni; dr Joanna Jeżewska-Fraćkowiak; dr Agnieszka Gajewicz-Skrętna; dr hab. Magda Caban, profesor uczelni; dr Ewa Mulkiewicz; prof. dr hab. inż. Lech Chmurzyński; dr Ewa Wieczerzak; dr hab. Aleksandra Dąbrowska, profesor uczelni; dr hab. Łukasz Haliński; prof. dr hab. Krzysztof Rolka; prof. UG, dr hab. Agnieszka Chylewska; prof. UG, dr hab. Monika Paszkiewicz; dr hab. Zbigniew Kaczyński, profesor uczelni; prof. dr hab. inż. Tadeusz Ossowski; prof. dr hab. Piotr Skowron; dr hab. Beata Grobelna, profesor uczelni; prof. dr hab. Piotr Rekowski; dr hab. Aneta Szymańska, profesor uczelni; dr hab. Joanna Makowska, profesor uczelni</p> | | | |
| Forms of classes, the realization and number of hours | | ECTS credits | |
| Forms of classes | | 3 | |
| Seminar | | classes 30 h | |
| The realization of activities | | tutorial classes 5 h | |
| classroom instruction | | student's own work 40 h | |
| Number of hours | | TOTAL: 75 h - 3 ECTS | |
| Seminar: 30 hours | | | |
| The academic cycle | | | |
| 2024/2025 summer semester | | | |
| Type of course | | Language of instruction | |
| obligatory | | polish | |
| Teaching methods | | Form and method of assessment and basic criteria for evaluation or examination requirements | |
| discussion | | Final evaluation | |
| | | Graded credit | |
| | | Assessment methods | |
| | | assignment work – project or presentation | |
| | | The basic criteria for evaluation | |
| | | According to the UG Study Regulatory; | |
| | | <ul style="list-style-type: none"> • Conditions to obtain a positive grade: min. 51% of possible points from preparation of presentation of presentations, including thesis project presentation • Negative grade could be improved based on the preparation and presentation of additional work. | |
| Method of verifying required learning outcomes | | | |
| Required courses and introductory requirements | | | |
| A. Formal requirements | | | |
| completed courses of obligatory subjects provided for in the program of studies in the field of Chemistry (University of Gdańsk) in semesters from one to five | | | |

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| <p>B. Prerequisites knowledge of the basics of organic and physical chemistry and biochemistry at the first cycle of academic education; ability to use basic software packages (including word processors and tools for preparing multimedia presentations), basic knowledge of English</p> | |
| <p>Aims of education</p> <ul style="list-style-type: none"> • substantive preparation of students for the diploma project and diploma exam • supporting and monitoring the implementation of the diploma project • developing the ability to understand scientific texts in the field of chemistry at the basic level in Polish and English • developing the skills of independent selection of scientific sources and searching for necessary information in them | |
| <p>Course contents</p> <ol style="list-style-type: none"> 1) Rules for proper preparation and edition of diploma theses in the field of exact and natural sciences 2) Bibliographic databases on exact and natural sciences and ways of using them 3) Methods of searching information in literature sources 4) Analysis of scientific texts on the example of publications in a foreign language proposed by the teacher 5) Rules for preparing and presenting public speaking | |
| <p>Bibliography of literature</p> <p>A.1. Literature used during classes Books and scientific articles related to the selected specialty and / or the topic of the diploma project</p> <p>A.2. Literature for individual studies Books and scientific articles related to the selected specialty and / or subject of the diploma project</p> <p>Extracurricular readings Books and scientific articles related to the selected specialty and / or subject of the diploma project</p> | |
| <p>The learning outcomes (for the field of study and specialization)</p> | <p>Knowledge</p> <p>Student:</p> <ul style="list-style-type: none"> • lists the most important bibliographic databases in the field of exact and natural sciences • describes the rules for preparing and delivering papers at a popular science level • describes the basic principles of preparing scientific papers in the field of exact sciences |
| | <p>Skills</p> <p>Student:</p> <ul style="list-style-type: none"> • independently uses literature databases and critically selects source texts for given or selected topic • reads with understanding, analyzes and evaluates simple scientific texts in Polish and English • prepares a study presenting a specific problem in the field of the scientific discipline being studied and the selected specialty • has the ability to prepare an oral presentation on a given topic in Polish • discusses in a substantive manner the subject presented during his or her own presentation |
| | <p>Social competence</p> <p>Student:</p> <ul style="list-style-type: none"> • maintains criticism in expressing opinions and is open to the views of co-effectors • shows activity in deepening knowledge and appreciates the need for continuous education |
| <p>Contact</p> <p>jolanta.kumirska@ug.edu.pl</p> | |