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| Course title Pracownia dyplomowa/B.Sc. laboratory class | | ECTS code 13.3.0460 | |
| Name of unit administrating study | | | |
| Faculty of Chemistry | | | |
| Studies | | | |
| Field of study | Type | Form | |
| Chemistry | Bachelor | Full-time studies | |
| Teaching staff Dr hab. Jolanta Kumirska, prof. UG | | | |
| Forms of classes, the realization and number of hours | | ECTS credits | |
| A. Forms of classes, in accordance with the UG Rector's regulations Laboratory classes | | classes 60 h tutorial classes 5 h student's own work 35 h TOTAL: 100 h - 4 ECTS | |
| B. The realization of activities In-class learning | | | |
| C. Number of hours Laboratory classes 60 h | | | |
| The academic cycle Third year, summer semester | | | |
| Type of course obligatory | | Language of instruction Polish | |
| Teaching methods Laboratory experiments | | Form and method of assessment and basic criteria for evaluation or examination requirements | |
| | | A. Final evaluation, in accordance with the UG study regulations Course completion (with a grade) | |
| | | B. Assessment methods realization of diploma project and presentation of the obtained results | |
| | | The basic criteria for evaluation According to the UG Study Regulatory; • Conditions to obtain a positive grade: min. 51% of possible points, including the preparation of diploma project • Negative grade could be improved based on the preparation and presentation of additional work. | |
| Required courses and introductory requirements | | | |
| A. Formal requirements none | | | |
| B. Prerequisites Knowledge of basic issues in the field of chemistry and / or related scientific fields | | | |
| Aims of education | | | |
| <ul style="list-style-type: none"> • To gain competences of correct performing of research in the field of selected specialization and / or topic of the diploma • Acquainting with the basic aspects of the construction and operating principle of the used research equipment • To gain knowledge in the field of the basic computational methods in the field of selected specialization and / or topic of the diploma • Acquiring the ability of critical interpretation of the obtained results. • Developing the skills of correct preparation of the diploma project. | | | |
| Course contents | | | |
| The program contents are varied and adapted to the scope of the chosen specialization and/ or and / or topic of the diploma | | | |

Bibliography of literature

A. Literature required to pass the course :

A.1. Literature used during classes:

Books and scientific articles are related to the selected speciality mode and / or to the topic of diploma project

A.2. Literature for individual studies:

Books and scientific articles are related to the selected speciality mode and / or to the topic of diploma project

B. Extracurricular readings

Books and scientific articles are related to the selected speciality mode and / or to the topic of diploma project

Social competence

Student:

- identifies the level of his/her knowledge and skills and understands the need for further education
- correctly identifies and resolves dilemmas related to this profession
- shows creativity in independent acting, can work in a team performing different roles taking into account the priorities for achieving the intended aims
- shows responsibility for the safety of own and other work and the workplace,
- complies with the rules conducted in emergencies