**Course Offer 2023 – 2024, summer semester**

**The Institute of Chemistry**

**Erasmus+ Coordinator’s name: Renata Modzelewska-Łagodzin, e-mail address: renata.modzelewska-lagodzin@uws.edu.pl**

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| **Course Title in Polish** | **Course Title in English** | **Cycle of studies** | **Field of study** | **Lecture hours**  **Duration** | **Class hours**  **Duration** | **Lab hours**  **Duration** | **ECTS credits** | **Lecturer’s name** | **Lecturer’s e-mail address** |
| **Summer**  **semester** |  |  |  |  |  |  |  |  |  |
| Chemia nieorganiczna I | Inorganic chemistry I | first-cycle studies | chemistry | 30 | 15 |  | 4 | Dr hab. Anna Kamecka | [anna.kamecka@uws.edu.pl](mailto:anna.kamecka@uws.edu.pl) |
| Podstawy chemii analitycznej | Qualitative Analysis | first-cycle studies | chemistry | 30 |  | 60 | 7 | Dr hab. Anna Kamecka | [anna.kamecka@uws.edu.pl](mailto:anna.kamecka@uws.edu.pl) |
| Chemia fizyczna I | Physical chemistry I | first-cycle studies | chemistry | 30 | 30 | 60 | 8 | Dr hab. Janina Kopyra | [janina.kopyra@uws.edu.pl](mailto:janina.kopyra@uws.edu.pl) |
| Chemia organiczna I | Organic Chemistry I (B) | first-cycle studies | chemistry | 45 | 30 |  | 5 | Dr hab. Ewa Wolińska | [ewa.wolinska@uws.edu.pl](mailto:ewa.wolinska@uws.edu.pl) |
| Preparatyka organiczna | Practical organic chemistry | first-cycle studies | chemistry |  |  | 120 | 8 | Dr hab. Ewa Wolińska | ewa.wolinska@uws.edu.pl |
| Krystalografia | Crystallography | Second-cycle studies | chemistry | 15 |  | 30 | 4 | Dr hab. Zbigniew Karczmarzyk | zbigniew.karczmarzyk@uws.edu.pl |
| Chemia koordynacyjna | Coordination chemistry | Second-cycle studies | chemistry | 30 |  | 45 | 6 | Dr hab. Anna Kamecka | anna.kamecka@uws.edu.pl |
| Spektroskopia | Spectroscopy | Second-cycle studies | chemistry | 30 |  | 30 | 5 | Dr hab. Robert Kawęcki | robert.kawecki@uws.edu.pl |