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| logo_znak | **Jan Kochanowski University**  **The Faculty of Mathematics and Natural Sciences**  25-406 Kielce, ul. Świętokrzyska 15  Poland  Web page: <http://www.ujk.edu.pl/wmp/> |

**Field of Study: CHEMISTRY\***

**Institute coordinator: dr Ewa Tomal, e-mail address: ewatomal@ujk.edu.pl**

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| **No.** | **Course name  (Polish)** | **Course name  (English)** | **ECTS credits** | **Semester** |
| 1. | Metodyka pisania  i prezentowania prac naukowych | Methodology of writing and presenting scientific papers | 1 | Summer |
| 2. | Kontrola jakości  i interpretacja wyników badań | Quality control and interpretation of test results | 7 | Winter |
| 3. | Geochemia stosowana | Applied geochemistry | 4 | Winter |
| 4. | Geochemia  i biogeochemia środowiska | Environmental geochemistry and biogeochemistry | 5 | Winter |
| 5. | Zrównoważony rozwój  i zielona chemia | Sustainable development and green chemistry | 2 | Summer |
| 6. | Podstawy chemii kwantowej | Basics of Quantum Chemistry | 5 | Summer |
| 7. | Chemia organiczna | Organic Chemistry | 13 | Winter and Summer |
| 8. | Fizykochemia zjawisk powierzchniowych | Physicochemical Surface Phenomena | 0 | Summer |
| 9 | Chemia nieorganiczna | Inorganic Chemistry | 10 | Winter and Summer |

\*the other courses must be consulted individually; incoming student can also choose courses from the list of physics, biology, biotechnology and environmental protection.