| Title of Course | Environmental Management and Ecology | | |
|--------------------------|---|-------------|--------------|
| Semester | Spring/Winter | | |
| Teaching | Total | - Lectures: | - Tutorials: |
| Hours per Course: | 15 | 15 | - |
| ECTS Credits | | 2 | |
| | The content of education | | |
| Aims of Course | Students gain knowledge and skills about basic concepts of environment, ecology, sustainable development and complex environmental problems. Students prepare a report "the EU Eco- Management and Audit Scheme (EMAS)" for chosen organization/company in order to improve its environmental performance. | | |
| Program | List of topics 1. Environment, human activity – history, sustainable development 2. Air 3. Water 4. Waste water 5. Waste 6. Energy 7. Ecosystems 8. Noise, vibrations, radiation 9. Nutrition 10. EMAS project | | |
| Conditions of completion | Student's work is divided into 10 topics. For each topic student should search for literature and prepare a Power Point presentation with detailed descriptions in a notes part. | | |
| Teacher | Prof. Renata Walczak | | |