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| Course: Economics of environment and natural resources | ECTS Points: 6 |
| Course Code: | |
| Language: English | |
| Course description: educational content – elective, optional course | |
| Lecturer: Dr Tomasz Poskrobko | |
| Semester: winter /summer | Number of hours: 30 Lecture: 30 Classes: - |
| <u>Courses to be completed before enrollment to the course:</u> microeconomics | |
| <u>Substantive content</u> | |
| Lectures | Number of Hours |
| Connections between economy and natural environment | 4 |
| Economic value of natural environment | 4 |
| Valuation methods | 4 |
| Environmental externalities | 4 |
| Internalizing negative externalities | 4 |
| Environment as a public good and common pool | 4 |
| Environmental management: policy and instruments | 6 |
| <u>Aim of the course:</u> The aim of the course is to provide students with knowledge on the role of environment in socio-economic development. In particular, this knowledge concerns: the relationship between resources, values of the environment, economic growth and the functioning of the markets, the economic causes of environmental degradation. Students will acquire the ability to analyze contemporary environmental problems from the perspective of the economy. | |
| <u>Teaching methods:</u> Lecture with class discussion and students presentations, also case studies | |
| <u>Literature:</u> 1. Roger A. Sedjo, et.al., <i>Environmental Economics. Volume 1: The essentials</i> , The Environmental Literacy Council 2009 [http://enviroliteracy.org/pdf/EnviroEcon-vol1.pdf] 2. B. Poskrobko, T. Poskrobko, <i>Environmental management in Poland</i> , Wyd. UwB, Bialystok 2012 3. J. Jantzen, <i>The economic value of natural and environmental resources</i> , Institute for Applied Environmental Economics 2006 [http://www.i-tme.nl/pdf/assessment%20of%20econ%20value%20of%20environment%20final.pdf] | |
| <u>Forms and conditions of credit:</u> Final group project | |