

Subject name	Resource Economics	
Subject code	R.9L2.REC.SL.REKXX	
Department	Institute of Economics and Enterprises Management	
Faculty	Agriculture and Economics	
Subject supervisor/Lecturer	Dr Andrzej Krasnodębski, Dr Iveta Zentkova	
General information	semester	summer
	ECTS credits	6
	Lectures total	15 hrs
	Laboratories/classes	15 hrs
Objective and general description	<p>Resource economics deals with the supply, demand, and allocation of the Earth's natural resources. Main objective of resource economics is to better understand the role of natural resources in the economy in order to develop more sustainable methods of managing and valuating resources to ensure their availability to the future.</p> <ol style="list-style-type: none"> 1. Introduction in Resource Economics - 2h 2. Natural Resource Economics - Supply, Demand, and Allocation of the Earth's Natural Resources - 2h 3. Resource Allocation Problems - Optimal Management of a Renewable Resources - 3h 4. Natural Resource Valuation Techniques - Market - Based Techniques - 3h 5. Natural Resource Valuation Techniques - Nonmarket Techniques - 3h 5. Natural Resource Valuation Techniques - Other Methods of Valuation (Cross-Cutting Methods, Ecological Resource Valuation) - 3h 	
Assessment method	Valuating of student presentations on the given topic, written and oral exam.	
References	Harris, Jonathan. Environmental and Natural Resource Economics: A Contemporary Approach. 2nd edition. (Houghton Mifflin, 2006)	