Title of Course		Energy Certification of Buildings				
Semester		Autumn/Spring				
Teaching		Total		- Lectures:	- Tutorials:	
Hours per Course:		15		15	-	
ECTS Credits		1				
The content of education						
Aims of	The co	The course aims at training on energy analysis of buildings.				
Course		Basic definitions in energy analysis. Energy carriers and their functions in buildings.				
Program	possib regula perfor consu Energ public certifi of ene	A construction object in the energy system, environmental impact and the possibilities of its quantification. Energy performance of building objects. Legal regulations in the field of energy certification of facilities. Requirements for energy performance certificates for buildings. Principles for determining primary energy consumption in facilities based on the consumption of various direct energy carriers. Energy performance certificates and the method of their preparation for residential, public and service buildings. The practice of making energy performance certificates for objects and their examples for various buildings in Poland. The role of energy certification of facilities reducing energy consumption.				
Conditions of completion	- Theo Gradi 8 7 6 5	ing Standard: 91% - 100% 81% - 90% 71% - 80% 51% - 70% 51% - 60% 0% - 50%	ght:100 % Grade 5 4,5 4 3,5 3 2	following assessment crite	ria:	
Teacher	Andrz	zej Dzięgielews	ki, Ph.D.			