

Title of Course	Reinforcement of Building Structures-project		
Semester	Autumn/Spring		
Teaching Hours per Course:	Total	- Lectures:	- Tutorials:
	15		15
ECTS Credits	1		
The content of education			
Aims of Course	The aim of the course is to acquaint with principles of implementation and design of reinforcement elements and buildings.		
Program	<p>Methods of strengthening the foundations, walls, beams, columns and slabs. Strengthening the structure using Carbon Fibre Reinforced Plastic.</p> <p>Designing strengthening construction element. The task design is performed in groups.</p>		
Conditions of completion	<p>Grading Standard:</p> <p>Passing the design task is carried out on the basis of its defense in the form of answer any questions the teacher.</p> <p>Grade:</p> <p>2.0; 3.0; 3.5; 4.0; 4.5; 5.0</p>		
Teacher	Marek Kapela, Ph.D.		