

Title of Course	Basics of Organization and Management Construction		
Semester	Autumn		
Teaching Hours per Course:	Total	- Lectures:	- Tutorials:
	20	10	10
ECTS Credits	3		
The content of education			
Aims of Course	<p>Has basic knowledge of running a business in the construction industry and procedures applicable to conducting a construction investment.</p> <p>Is able to design construction processes in terms of technology, organization and management. Is able to program partial processes of production of precast concrete elements in terms of technology and organization with elements of economic optimization.</p> <p>Is able to work independently and cooperate in a team on a designated task, define priorities for the implementation of tasks.</p>		
Program	<p>Students will learn the following principles and methods of work organization:</p> <ul style="list-style-type: none"> - scheduling methods including support using network planning methods, - methods of compensating disruptions in the implementation of construction processes, - methods of construction organization, - methods of optimizing the selection of construction process technologies, - principles of construction site development, - methods of locating auxiliary plants and material resources on the construction site, - methods of selecting equipment and production facilities, - basic assumptions of the investment process in construction. 		
Conditions of completion	<p>Attendance in class is necessary for all students as they (students) will be subjected to one research assignment and final examination at the end of all teaching activities in the semester. The breakdown of the scores for the class attendance, research assignment, and final examination shall be as follows:</p> <p>Class Attendance = 20%</p> <p>Project = 30%</p> <p>Final Examination = 50%</p> <p>Total = 100%</p> <p>0%-49% 0 Failed</p> <p>50%-60% 3 Passed</p> <p>61%-70% 3,5 Passed</p> <p>71%-80% 4 Passed</p> <p>81%-90% 4,5 Passed</p> <p>91%-100% 5 Passed</p>		
Teacher	dr inż. Katarzyna Budek-Wiśniewska		