

STUDY MODULE DESCRIPTION FORM		
Name of the module/subject PM BOK		Code 1010112131010118000
Field of study Civil Engineering	Profile of study (general academic, practical) (brak)	Year /Semester 2 / 3
Elective path/specialty -	Subject offered in: Polish	Course (compulsory, elective) elective
Cycle of study: Second-cycle studies	Form of study (full-time, part-time) full-time	
No. of hours Lecture: 15 Classes: - Laboratory: - Project/seminars: 15		No. of credits 2
Status of the course in the study program (Basic, major, other) (brak)		(university-wide, from another field) (brak)
Education areas and fields of science and art social sciences		ECTS distribution (number and %) 2 100%
Responsible for subject / lecturer: M.SC. Eng. Jakub Sasiadek email: jakub.sasiadek@sinve.pl tel. 616652830 Wydział Budownictwa i Inżynierii Środowiska ul. Piotrowo 5 60-965 Poznań		Responsible for subject / lecturer: M.Sc. Eng. Sebastian Dubas email: sebastian.dubas@put.poznan.pl tel. 616652830 Wydział Budownictwa i Inżynierii Środowiska ul. Piotrowo 5 60-965 Poznań
Prerequisites in terms of knowledge, skills and social competencies:		
1	Knowledge	Basics - Modern Project & Product Management Standards
2	Skills	Basics - Project & Product Management Skills
3	Social competencies	Basics - Leadership in Management
Assumptions and objectives of the course: -Defining 10 management areas in the project scope management, time (milestones), costs, quality, human resources, communications, risk (including SWOT analysis), procurement, integration and project stakeholders - creation of the Project Management Plan		
Study outcomes and reference to the educational results for a field of study		
Knowledge:		
1. Modern Project & Product Management Standards - [-]		
Skills:		
1. Project & Product Management Skills - [-]		
Social competencies:		
1. Leadership in Project & Product Management - [-]		
Assessment methods of study outcomes		
- Written exam consisting of 4 - 8 open questions, organized during the last class in the semester. -Zaliczenie Project made on the basis of the project - assessed on basis of correctness of execution, punctuality, regular consultations and defense of the project. Completion date and defense of the project on the last classes of the semester.		
Course description		

<ol style="list-style-type: none"> 1. Major Global Project Management Standards 2. The Project Life Cycle and the Product Life Cycle 3. The Investment-Construction Process in Poland in terms of the Project Life Cycle 4. Project Management and Operations Management 5. Role of a Project Manager and Organizational Influence on Project Management 6. Project Management Process Groups: Initiating; Planning; Executing, Monitoring and Controlling;, Closing Process Groups. 7. The Project Management Knowledge Areas and their relationships with Project Management Process Groups 8. Project Management Knowledge Areas: Project Integration Management, Project Scope Management, Project Time Management, Project Cost Management, Project Human Resources Management, Project Communications Management, Project Risk Management, Project Quality Management, Project Procurement Management, Project Stakeholder Management. 		
<p>Basic bibliography:</p> <ol style="list-style-type: none"> 1. PMBOK Guide (A Guide to the Project Management Body of Knowledge) 5th edition 2. Carl L. Pritchard ? Risk Management: Concepts and Guidance 		
<p>Additional bibliography:</p> <ol style="list-style-type: none"> 1. Managing Successful Projects with PRINCE2 2. Directing Successful Projects with PRINCE2 		
<p>Result of average student's workload</p>		
<p>Activity</p>	<p>Time (working hours)</p>	
<ol style="list-style-type: none"> 1. Classes - Lecture + Project 2. Project execution 3. Learning for exam 	<p>30</p> <p>20</p> <p>10</p>	
<p>Student's workload</p>		
<p>Source of workload</p>	<p>hours</p>	<p>ECTS</p>
Total workload	60	2
Contact hours	30	0
Practical activities	20	0