

STUDY MODULE DESCRIPTION FORM		
Name of the module/subject Diploma thesis preparation		Code 1010104191010100974
Field of study Civil Engineering First-cycle Studies	Profile of study (general academic, practical) general academic	Year /Semester 5 / 9
Elective path/specialty -	Subject offered in: Polish	Course (compulsory, elective) obligatory
Cycle of study: First-cycle studies	Form of study (full-time, part-time) part-time	
No. of hours Lecture: - Classes: - Laboratory: - Project/seminars: 5		No. of credits 15
Status of the course in the study program (Basic, major, other) other		(university-wide, from another field) university-wide
Education areas and fields of science and art technical sciences		ECTS distribution (number and %) 15 100%
Responsible for subject / lecturer: dr inż. Wojciech Siekierski email: Wojciech.Siekierski@put.poznan.pl tel. 0-61 6653413 Faculty of Civil and Environmental Engineering ul. Piotrowo 5 60-965 Poznań		
Prerequisites in terms of knowledge, skills and social competencies:		
1	Knowledge	The knowledge gained in the framework of courses appearing in the first-cycle part-time studies majoring in Civil Engineering.
2	Skills	The skills acquired in the course of first cycle part-time studies in the design, construction and maintenance of buildings.
3	Social competencies	The ability to work independently on specific task.
Assumptions and objectives of the course: Preparing students to execute the diploma thesis.		
Study outcomes and reference to the educational results for a field of study		
Knowledge:		
1. Student has the knowledge gained in the educational process, necessary to prepare diploma thesis to the extent specified in subject of diploma thesis. - [-]		
2. Student has knowledge of the methods of solving technical problems. - [-]		
Skills:		
1. Student is able to formulate the thesis work, choose and apply the appropriate method of solution of the problem and draw conclusions on the basis of the collected material. - [K_U05]		
2. Student uses information technology, Internet resources and other sources to find the information necessary for the preparation of diploma thesis. - [K_U17]		
Social competencies:		
1. Student is able to work independently. - [K_K01]		
2. Student is aware of the need for improving professional qualifications. - [K_K06]		
3. Student is able to formulate conclusions and describe the results. - [K_K09]		
4. Student independently complements and extends knowledge of modern techniques, processes and technologies in construction - [K_K03]		
Assessment methods of study outcomes		
Current consultations, checking progress, substantive correctness and advancement of diploma thesis.		

Course description		
Course description in line with the detailed tasks formulated in the diploma thesis subject.		
Basic bibliography: 1. Technical literature, standards, guidelines and technical requirements acquired by the student, in accordance with the subject of diploma thesis		
Additional bibliography:		
Result of average student's workload		
Activity	Time (working hours)	
1. OWN WORK(Intependent) Preparation of thesis and scientific research	370	
2. Direct contact/consultation with supervisor	5	
Student's workload		
Source of workload	hours	ECTS
Total workload	375	15
Contact hours	5	0
Practical activities	375	15