		STUDY MODULE D	ESCRIPTION FORM			
	f the module/subject oma thesis prepa	aration		Code 1010104191010120974		
Field of	study Engineering Fir	st-cvcle Studies	Profile of study (general academic, practical) general academic	Year /Semester 5 / 9		
	path/specialty	-	Subject offered in: Polish	Course (compulsory, elective) obligatory		
Cycle of	f study:		Form of study (full-time,part-time)			
First-cycle studies			part-time			
No. of h	ours			No. of credits		
Lectur	e: - Classes	s: - Laboratory: -	Project/seminars:	1 10		
Status o	of the course in the study	program (Basic, major, other)	(university-wide, from another f			
		other	unive	ersity-wide		
Education	on areas and fields of sci	ence and art		ECTS distribution (number and %)		
techr	nical sciences			10 100%		
Technical sciences				10 100%		
dr ir ema tel. ( Fac	onsible for subje aż. Agnieszka Płatkiew ail: agnieszka.platkiew 061 6652-486 ulty of Civil and Enviro Piotrowo 5 60-965 Poz	vicz icz@put.poznan.pl onmental Engineering				
Prere	equisites in term	s of knowledge, skills an The knowledge gained in the fra	-			
1	Knowledge	studies majoring in Civil Enginee				
2	Skills	The skills acquired in the course maintenance of buildings.	e of first cycle part-time studies	in the design, construction and		
3	Social competencies	The ability to work independent	y on specific task.			
Assu	-	ectives of the course:				
	ing students to execut					
	Study outco	mes and reference to the	educational results for	a field of study		
Know	vledge:					
1. Stuc in subj	lent has the knowledg ect of diploma thesis.	e gained in the educational proce: - [-]	ss, necessary to prepare diplon	na thesis to the extent specified		
2. Stuc	lent has knowledge of	the methods of solving technical	problems [-]			
Skills	:					
		e the thesis work, choose and ap he collected material [K_U05]	ply the appropriate method of s	olution of the problem and draw		
	lent uses information t ation of diploma thesis	echnology, Internet resources and s [K_U17]	d other sources to find the infor	mation necessary for the		
Socia	al competencies:					
1. Stuc	lent is able to work inc	lependently [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]						
	lent independently cor uction - [K_K03]	nplements and extends knowledg	e of modern techniques, proce	sses and technologies in		

## Assessment methods of study outcomes

Current consultations, checking progress, substantive correctness a	nd advancement of diploma the	sis.
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:		
Course description in line with the detailed tasks formulated in the d	iploma thesis subject.	
Basic bibliography:		
	ents acquired by the student, in	accordance with the
Additional bibliography:		
Result of average stud	lent's workload	
Activity		Time (working hours)
1. Consultation with diploma thesis promoter		5
2. Independent execution of diploma thesis	250	
Student's wo	rkload	
Source of workload	hours	ECTS
Total workload	250	10
Contact hours	5	0
Practical activities	0	0