		STUDY MODULE D	ESCRIPTION FORM			
	f the module/subject	ma examination	Code 1010104191010120975			
Field of study Civil Engineering First-cycle Studies			Profile of study (general academic, practical) general academic	Year /Semester 5 / 9		
	e path/specialty	<u>.</u>	Subject offered in: Polish	Course (compulsory, elective) obligatory		
Cycle c	f study:		Form of study (full-time,part-time)	obligatory		
	First-cyc	cle studies	part-time			
No. of h	nours			No. of credits		
Lectu	re: - Classes	s: - Laboratory: -	Project/seminars:	1 2		
Status	of the course in the study	program (Basic, major, other)	(university-wide, from another fi	,		
		other	unive	ersity-wide		
Educat	on areas and fields of sci	ence and art		ECTS distribution (number and %)		
techi	nical sciences			2 100%		
	Technical scie	ences		2 100%		
dr in ema tel. Fac	nonsible for subject nz. Agnieszka Płatkiew ail: agnieszka.platkiew 061 6652-486 culty of Civil and Enviro Piotrowo 5 60-965 Poz	vicz icz@put.poznan.pl onmental Engineering				
		is of knowledge, skills an	d 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 maintenance of buildings.	skills acquired in the course of first cycle part-time studies in the design, construction and ntenance of buildings.			
3	Social competencies	The ability to work independent	y on specific task.			
Assu	-	ectives of the course:				
		ne student to pass the final exam,	checking his knowledge and sk	ills acquired during the studies.		
	Study outco	mes and reference to the	educational results for	a field of study		
Know	vledge:					
1. Stu	dent has the systemati	zed knowledge from the first-cycle	e studies [-]			
	-	e acquired during the implementa				
	,	of presenting knowledge in the form	n of verbal, analytical, graphica	l and multimedia - [-]		
Skills						
thesis	necessary to join the f			ementation of the diploma		
		wledge of different subjects (vario		olution to porcore extende the		
	nment [-]	e the rightness of their theses and	i has the ability to explain your s	bolution to persons outside the		
	al competencies:					
1. Stu	dent is able to work inc	dependently [K_K01]				
2. Student is aware of the need for improving professional qualifications [K_K06]						
		in media presentations - [K_K09]				
constr	uction [K_K03]	mplements and extends knowledg		-		
5. Stu	dent is able to commur	nicate information on civil enginee	ring in an understandable way.	- [K_K08]		

Assessment methods of study outcomes

Promoter evaluate preparation for diploma examination on the basis of the prepared multimedia presentation and evaluations of obtained in the course of first-cycle studies.

Course description

Course description is in accordance with content the tasks formulated in the diploma thesis theme and in framework issues of diploma examination.

Basic bibliography:

1. Technical literature (basic) arising out of the program first-cycle studies.

Additional bibliography:

1. Technical literature (additional) arising out of the program first-cycle studies.

Result of average student's workload					
Activity	Time (working hours)				
1. Consultation with diploma thesis promoter	2				
2. Independent execution of diploma thesis	58				
Student's workload					
Source of workload	hours	ECTS			
Total workload	50	2			
Contact hours	2	0			
Practical activities	0	0			