

<b>STUDY MODULE DESCRIPTION FORM</b>		
Name of the module/subject <b>Preparation for diploma examination</b>		Code <b>1010134291010100975</b>
Field of study <b>Environmental Engineering Extramural First-</b>	Profile of study (general academic, practical) <b>general academic</b>	Year /Semester <b>5 / 9</b>
Elective path/specialty <b>-</b>	Subject offered in: <b>Polish</b>	Course (compulsory, elective) <b>obligatory</b>
Cycle of study: <b>First-cycle studies</b>	Form of study (full-time, part-time) <b>part-time</b>	
No. of hours Lecture: - Classes: - Laboratory: - Project/seminars: <b>2</b>		No. of credits <b>2</b>
Status of the course in the study program (Basic, major, other) <b>other</b>		(university-wide, from another field) <b>university-wide</b>
Education areas and fields of science and art <b>technical sciences</b> <b>Technical sciences</b>		ECTS distribution (number and %) <b>2 100%</b> <b>2 100%</b>
<b>Responsible for subject / lecturer:</b>  dr inż. Małgorzata Basińska email: malgorzata.basinska@put.poznan.pl tel. (61) 647 5824 Faculty of Civil and Environmental Engineering ul. Piotrowo 5 60-965 Poznań		
<b>Prerequisites in terms of knowledge, skills and social competencies:</b>		
1	<b>Knowledge</b>	Basic knowledge (engineering level) - obtained within the scope of the subjects taught and the part-time degree in Environmental Engineering.
2	<b>Skills</b>	The skills acquired in the course of time studies degree - design, construction and operation of installations in buildings and external networks in the field of environmental engineering.
3	<b>Social competencies</b>	Ability to work independently.
<b>Assumptions and objectives of the course:</b> Preparation of students to pass the final exam, checking the knowledge and skills acquired in the course of studies.		
<b>Study outcomes and reference to the educational results for a field of study</b>		
<b>Knowledge:</b>		
1. The student has systematized knowledge resulting from the program studies (I level) - [K_W03, K_W04, K_W05, K_W07] 2. The student has the knowledge gained during the implementation of the thesis - [K_W05, K_W07, K_W10] 3. The student knows the ways of presenting knowledge in the form of verbal, analytical, graphical and multimedia - [K_W10]		
<b>Skills:</b>		
1. The student is able to demonstrate knowledge gained during the study and during the implementation of the thesis in the final exam - [K_U03, K_U04, K_U08, K_U09, K_U11] 2. The student is able to link knowledge of the various issues (different thematic areas) - [K_U06, K_U13, K_U14, K_U15, K_U16] 3. Student is able to convince the rightness his theses and has the ability to explain their solutions to people outside environment - [K_U02, K_U03, K_U04]		
<b>Social competencies:</b>		
1. The student is aware the need to raise professional competence - [K_K01] 2. Student complements and extends knowledge of modern techniques, processes and technologies in environmental engineering - [K_K01] 3. Student is able to communicate information clearly in the field of environmental engineering - [K_K07]		

<b>Assessment methods of study outcomes</b>		
Preparation for the final exam evaluates based promoter prepared to defend the thesis multimedia presentation and the marks in the school.		
<b>Course description</b>		
Program content compatible with the tasks detailed in the tab thesis topic and the issues of engineering exam.		
<b>Basic bibliography:</b>		
1. Scientific literature - technical (basic) arising out of the study program.		
<b>Additional bibliography:</b>		
<b>Result of average student's workload</b>		
<b>Activity</b>	<b>Time (working hours)</b>	
1. Direct contact/consultation with supervisor	2	
2. Preparation for final exam(diploma exam)	58	
<b>Student's workload</b>		
<b>Source of workload</b>	<b>hours</b>	<b>ECTS</b>
Total workload	50	2
Contact hours	2	0
Practical activities	0	0