STUDY MODULE DESCRIPTION FORM

Name of the module/subject **Preparation for diploma examination**		Code **1010134291010130975**
Field of study **Environmental Engineering Extramural First-**	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: **0** Laboratory: **-** Project/seminars: **-**		No. of credits **2**
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** **Technical sciences**		ECTS distribution (number and %) **2 100%** **2 100%**

Responsible for subject / lecturer:

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Prerequisites in terms of knowledge, skills and social competencies:

1	**Knowledge**	Basic knowledge (engineering level) - obtained within the scope of the subjects taught and the part-time degree in Environmental Engineering.
2	**Skills**	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	**Social competencies**	Ability to work independently.

Assumptions and objectives of the course:

Preparation of students to pass the final exam, checking the knowledge and skills acquired in the course of studies.

Study outcomes and reference to the educational results for a field of study

Knowledge:

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]

Skills:

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]

Social competencies:

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]

Assessment methods of study outcomes
Preparation for the final exam evaluates based promoter prepared to defend the thesis multimedia presentation and the marks in the school.
Course description
Program content compatible with the tasks detailed in the tab thesis topic and the issues of engineering exam.
Basic bibliography: 1. Scientific literature - technical (basic) arising out of the study program.
Additional bibliography:

Result of average student's workload	
Activity	**Time (working hours)**
1. Formal Consultation	2
2. Preparation for final exam	58

Student's workload		
Source of workload	**hours**	**ECTS**
Total workload	50	2
Contact hours	2	0
Practical activities	0	0