

<b>STUDY MODULE DESCRIPTION FORM</b>		
Name of the module/subject <b>Diploma seminar</b>		Code <b>1010331461010330081</b>
Field of study <b>Information Engineering</b>	Profile of study (general academic, practical) <b>(brak)</b>	Year /Semester <b>3 / 6</b>
Elective path/specialty <b>Safety of Computer Systems</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>full-time</b>	
No. of hours Lecture: - Classes: - Laboratory: - Project/seminars: <b>1</b>		No. of credits <b>3</b>
Status of the course in the study program (Basic, major, other) <b>(brak)</b>		(university-wide, from another field) <b>(brak)</b>
Education areas and fields of science and art <b>technical sciences</b>		ECTS distribution (number and %) <b>3 100%</b>
<b>Responsible for subject / lecturer:</b>  dr hab. inż. Janusz Stokłosa, prof. nadzw. email: janusz.stoklosa@put.poznan.pl tel. +48 61 665 37 57 Wydział Elektryczny ul. Piotrowo 3A 60-965 Poznań		
<b>Prerequisites in terms of knowledge, skills and social competencies:</b>		
1	<b>Knowledge</b>	Student knows typical engineering technology.
2	<b>Skills</b>	Student is able to prepare and present a short presentation on the results of the implementation of the engineering task.
3	<b>Social competencies</b>	Student is aware of the importance of a thorough implementation of the project, to preserve, respect for linguistic correctness standards and timely delivery.
<b>Assumptions and objectives of the course:</b> The purpose of the seminar is to improve the knowledge dealing with the preparation of diploma thesis.		
<b>Study outcomes and reference to the educational results for a field of study</b>		
<b>Knowledge:</b>		
1. Student realizes in current state, and the latest development trends in computer science. - [K_W19]		
<b>Skills:</b>		
1. Student is able to acquire information from literature, data bases and other sources; student is able to integrate acquired information, to interpret it, to draw conclusions and to comprehensively formulate and justify judgments. - [K_U01]		
2. Student is able to evaluate the usefulness of routine methods and tools for solving simple tasks typical of engineering informatics and select and apply appropriate technologies. - [K_U22]		
<b>Social competencies:</b>		
1. Student is able to think and act in an entrepreneurial way. - [K_K05]		
2. Student is aware of the importance of a thorough implementation of the project, to preserve, respect for linguistic correctness standards and timely delivery of work. - [K_K07]		
<b>Assessment methods of study outcomes</b>		
Assessment of presentations.		
<b>Course description</b>		
In the framework of the seminar professor controls the process of preparing diploma theses. The students present solutions to the problems concerned with preparation of theses.		

<b>Basic bibliography:</b> 1. Depending on the thesis.		
<b>Additional bibliography:</b> 1. Depending on the thesis.		
<b>Result of average student's workload</b>		
<b>Activity</b>	<b>Time (working hours)</b>	
1. Participation in the seminar	15	
2. Preparation to the seminar	15	
3. Preparation of the thesis	30	
4. Participation in consultations	15	
<b>Student's workload</b>		
<b>Source of workload</b>	<b>hours</b>	<b>ECTS</b>
Total workload	75	3
Contact hours	50	2
Practical activities	25	1