

<b>STUDY MODULE DESCRIPTION FORM</b>		
Name of the module/subject <b>Internship</b>		Code <b>1010311261010320861</b>
Field of study <b>Electrical Engineering</b>	Profile of study (general academic, practical) <b>general academic</b>	Year /Semester <b>3 / 6</b>
Elective path/specialty <b>Microprocessor's Control Systems in</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>120</b>		No. of credits <b>4</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>		ECTS distribution (number and %) <b>4 100%</b>
<b>Responsible for subject / lecturer:</b>  dr inż. Krzysztof Wandachowicz email: Krzysztof.Wandachowicz@put.poznan.pl tel. 61 6652585 Wydział Elektryczny ul. Piotrowo 3A 60-965 Poznań		
<b>Prerequisites in terms of knowledge, skills and social competencies:</b>		
1	<b>Knowledge</b>	Has knowledge resulting from the implementation of the program of study for Electrical Engineering in the group of basic and major subjects.
2	<b>Skills</b>	Has the skills resulting from the implementation of the program of study for Electrical Engineering in the group of basic and major subjects.
3	<b>Social competencies</b>	Has social competence resulting from the implementation of the program of study for Electrical Engineering in the group of basic and major subjects.
<b>Assumptions and objectives of the course:</b> Gaining practical knowledge of issues related to the field of study.		
<b>Study outcomes and reference to the educational results for a field of study</b>		
<b>Knowledge:</b>		
1. Has practical knowledge of the program of study for the Electrical Engineering, in particular in the group of major subjects. - [K_W13++, K_W14++, K_W18++]		
2. He knows the general principles of creation and the development of forms of individual entrepreneurship. - [K_W20+]		
<b>Skills:</b>		
1. He can use the knowledge of the program of study for the Electrical Engineering, in particular in the group of major subjects. - [K_U11++, K_U13++, K_U22++]		
2. Can apply principles of occupational safety and health. - [K_U21+]		
<b>Social competencies:</b>		
1. Is aware of and understands the importance and impact of non-technical aspects of engineering activities and the associated responsibility for decisions. - [K_K02++]		
2. Is aware of the validity of the behaviour in a professional manner and respect the rules of professional ethics and respect for the diversity of views and cultures. - [K_K03++]		
3. Is aware of the need to broaden their competence, willingness to work together as a team. - [K_K04++]		
<b>Assessment methods of study outcomes</b>		

<p>A report on the practices certified by the tutor.          A certificate of completion of practice issued by the host of the training.          The survey describes the effects of the course achieved.</p>		
<b>Course description</b>		
<p>Training in occupational safety and health and fire regulations.          Familiar with the applicable regulations and the terms of employment protection, state and official secrets.          Familiar with the structure and the functioning of enterprises (institutions).          The implementation of individual program of practices.          The preparation of reports on the practice.</p>		
<b>Basic bibliography:</b>		
<p>1. Regulamin organizacji praktyk studenckich objętych programem studiów na Wydziale Elektrycznym Politechniki Poznańskiej.          2. Regulamin studiów stacjonarnych i niestacjonarnych pierwszego i drugiego stopnia uchwalony przez Senat Akademicki Politechniki Poznańskiej.</p>		
<b>Additional bibliography:</b>		
<p>1. Rozporządzenie Ministra Pracy i Polityki Socjalnej z dnia 26 września 1997 r. w sprawie ogólnych przepisów bezpieczeństwa i higieny pracy. Dz.U. 1997 nr 129 poz. 844.</p>		
<b>Result of average student's workload</b>		
<b>Activity</b>	<b>Time (working hours)</b>	
1. Training in occupational safety and health and fire regulations.	2	
2. Acquainted with the work code.	2	
3. Familiar with the structure and the functioning of enterprises (institutions).	4	
4. The implementation of individual program of practices.	108	
5. The preparation of reports on the practice.	4	
<b>Student's workload</b>		
<b>Source of workload</b>	<b>hours</b>	<b>ECTS</b>
Total workload	120	4
Contact hours	120	4
Practical activities	120	4