

STUDY MODULE DESCRIPTION FORM		
Name of the module/subject Internship		Code 1010331241010300861
Field of study Automatic Control and Robotics	Profile of study (general academic, practical) general academic	Year /Semester 2 / 4
Elective path/specialty -	Subject offered in: Polish	Course (compulsory, elective) obligatory
Cycle of study: First-cycle studies	Form of study (full-time, part-time) full-time	
No. of hours Lecture: - Classes: - Laboratory: 120 Project/seminars: -		No. of credits 4
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 %) 4 100% 4 100%
Responsible for subject / lecturer: dr inż. Krzysztof Wandachowicz email: Krzysztof.Wandachowicz@put.poznan.pl tel. 61 6652585 Wydział Elektryczny ul. Piotrowo 3A 60-965 Poznań		
Prerequisites in terms of knowledge, skills and social competencies:		
1	Knowledge	Has knowledge resulting from the implementation of the program of study for Control Engineering and Robotics in the group of basic and major subjects.
2	Skills	Has the skills resulting from the implementation of the program of study for Control Engineering and Robotics in the group of basic and major subjects.
3	Social competencies	Has social competence resulting from the implementation of the program of study for Control Engineering and Robotics in the group of basic and major subjects.
Assumptions and objectives of the course: Gaining practical knowledge of issues related to the field of study.		
Study outcomes and reference to the educational results for a field of study		
Knowledge:		
1. Has practical knowledge of the program of study for the Control Engineering and Robotics, in particular in the group of major subjects. - [K_W18++, K_W19++, K_W20++]		
2. He knows the general principles of creation and the development of forms of individual entrepreneurship. - [K_W26+]		
Skills:		
1. He can use the knowledge of the program of study for the Control Engineering and Robotics, in particular in the group of major subjects. - [K_U18++, K_U21++, K_U22++]		
2. Can apply principles of occupational safety and health. - [K_U23+]		
Social competencies:		
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 need to broaden their competence, willingness to work together as a team. - [K_K03++]		
3. 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_K04++]		
Assessment methods of study outcomes		

<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>		
Course description		
<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>		
Basic bibliography:		
<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>		
Additional bibliography:		
<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>		
Result of average student's workload		
Activity	Time (working hours)	
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.	148	
5. The preparation of reports on the practice.	4	
Student's workload		
Source of workload	hours	ECTS
Total workload	120	4
Contact hours	120	4
Practical activities	120	4