

Specification for the book of courses

Study program		Electrical Power Engineering	
Module		Electrical Power Engineering	
Type and level of studies		Master studies	
The name of the course		Professional Practice	
Lecturer (for lectures)		Head of study programme	
Lecturer/associate (for exercises)			
Lecturer/associate (for OFE)			
Number of ECTS	3	Course status (obligatory/elective)	Obligatory
Prerequisites			
Course objectives	Getting to know the process of work in the company in which the professional practice is carried out, its goals and organizational units. Getting to know the team and project to which a student is involved in his professional practice, which is in line with the elective area (module) that has been chosen by the student. Understanding the process of work in an enterprise, business processes, understanding of work risks, participation in design, documentation preparation or quality control, in accordance with the work process and the possibilities of the work environment.		
Course outcomes	Improving students' ability to get involved in the work process upon completion of studies. Developing responsibility, professional approach to work and communication skills in the team. Complementing the theoretical knowledge acquired within the student's study program, and the practical application of studied issues. Using the experience of professionals working in an institution where the practice is carried out to expand practical knowledge and further motivate students to continue their studies and to work in the profession in the future. To gain a clear insight into the application of knowledge and skills acquired by the student in the study program.		
Course outline			
Theoretical teaching			
Practical teaching (exercises, OFE, study and research work)	The content of the professional practice is in full compliance with the objectives of the practice. The student learns the structure of the company and the goals of its business, and the engagement in an enterprise is determined in accordance with the study area which has been chosen. The student duly fulfills the work obligations in accordance with the duties of the employees in the company. In the report from the completed professional practice, the student describes his engagement in the company and gives a critical overview of the knowledge and skills that he acquired during the practice.		
Textbooks/references			
1			
2			
3			
4			
5			
Number of classes of active education per week during semester/trimester/year			
Lectures	Exercises	OFE	Study and research work
			6
Teaching methods	As a rule, the student chooses individually the enterprise from a state, private or public sector in which he/she will perform the professional practice. Professional practice can also be done abroad, in which case the student improves, among other things, a foreign language. On the proposal of the student, the head of the electoral area-module approves the practice in the desired institution and, on request, issues a written instruction for professional practice to the person in charge of conducting the practice in the given institution. After the professional practice is completed, and based on the student's report and the confirmation of the responsible person who confirms that the practice has been done, 3 ECTS credits are awarded to the student for the completed professional practice.		
Grade (maximum number of points 100)			
Pre-exam duties	Points	Final exam	Points

Activity during lectures		Written exam	
Exercises	70	Oral exam	30
Colloquia			
Projects			