FACULTY OF ELECTRONICS W4				
	SUBJECT CARD			
Name in Polish	Praktyka zawodowa			
Name in English	Internship			
Main field of study (if applicable):	ECE (Electronics and Computer Engineering)			
Specialization (if applicable):				
Level and form of studies:	1 <sup>st</sup> level, full-time			
Kind of subject:	optional			
Subject code	ECEA16001Q			
Group of courses	NO			

	Lecture	Classes	Laboratory	Project	Seminar
Number of hours of organized classes in University (ZZU)				160	
Number of hours of total student workload (CNPS)				180	
Form of crediting				crediting with grade*	
For group of courses mark (X) final course					
Number of ECTS points				6	
including number of ECTS points for practical (P) classes				5	
including number of ECTS points for direct teacher-student contact (BK) classes				1	

\*delete as applicable

## PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES

1. Dopuszczenie do realizacji praktyki przez pełnomocnika ds. praktyk

#### SUBJECT OBJECTIVES

- C1 Confrontation of knowledge acquired during the didactic classes covered by the study plan, with the actual requirements set by employers.
- C2 Gaining industrial experience, getting to know the basic technical and technological equipment of the company, including getting to know the specifics of higher technical supervision work.
- C3 Getting acquainted with the specificity of the professional environment and shaping specific professional skills related directly to the place where the internship is realized.
- C4 Improving the ability to organize your own and team work, effective time management, conscientiousness, responsibility for entrusted tasks.

C5 Professionalisation of professional behavior, observance of rules of professional ethics and respect for technical diversity.

### SUBJECT EDUCATIONAL EFFECTS

relating to knowledge:

relating to skills:

PEK\_U01 Has the ability of individual and team work.

PEK\_U02 Has the ability to use the acquired knowledge to creatively analyze and solve various engineering problems.

relating to social competences:

PEK\_K01 Awareness of the responsibility for own work, being open to the exchange of ideas and new challenges.

# **PROGRAMME CONTENT**

	Number of hours	
Proj 1	Individual tasks for each student depending on the choice of placement	160
	Total hours	160

# TEACHING TOOLS USED

N1. Presentation introducing the company's activities.

N2. Consultations.

N3. Specialist equipment and software used in the company.

## EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT

<b>Evaluation</b> (F – forming (during semester), P – concluding (at semester end)	Educational effect number	Way of evaluating educational effect achievement
F1(P)	PEK_UO1	Individual assessment (2,05,5) on the basis
	PEK_UO2	of a written report abour the internship and
	PEK_K01	requirements contained in the "Rules of
		Internship" or procedure
		WEK/P1/2013/2015/2017
$\mathbf{P}_{(\mathbf{P})}$		<b>P</b> = <b>F</b> 1

SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS) Michał Wójcik M.Sc., michal.wojcik@pwr.edu.pl

### MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT Internship AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY ECE (Electronics and Computer Engineering)

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)**	Subject objectives***	Programme content***	Teaching tool number***
PEK_U01 (skills)	K1ECE_U13,	C1 C2 C3 C4 C5	Pr1	N1 N2 N3
PEK_U02	K1ECE_U13,	C1 C2 C3 C4 C5	Pr1	N1 N2 N3
PEK_K01 (competences)	K1ECE_ K02,	C1 C2 C3 C4 C5	Pr1	N1 N2 N3

\*\* - enter symbols for main-field-of-study/specialization educational effects \*\*\* - from table above