

FACULTY ELECTRONICS					
SUBJECT CARD					
Name of subject in Polish:	Seminarium dyplomowe				
Name of subject in English:	Diploma seminar				
Main field of study (if applicable):	Electronic and Computer Engineering				
Specialization (if applicable):				
Profile:	academic				
Level and form of studies:	1 st level/ full-time				
Kind of subject:	obligatory				
Subject code:	ECEA17105				
Group of courses:	NO				
	Lecture	Classes	Laboratory	Project	Seminar
Number of hours of organized classes in University (ZZU)					30
Number of hours of total student workload (CNPS)					60
Form of crediting					crediting with grade
For group of courses mark (X) final course					X
Number of ECTS points					2
including number of ECTS points for practical (P) classes					2
including number of ECTS points corresponding to classes that require direct participation of lecturers and other academics (BU)					1

*delete as applicable

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES
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SUBJECT OBJECTIVES

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| <p>C1 Acquisition of skills in searching selected knowledge necessary to create own original solutions</p> <p>C2 Gaining skills to prepare clear and communicative presentation to the audience in order to pass original concepts and solutions.</p> <p>C3 Acquisition of the skills to create discussion that in factual and substantive way is able to justify and defend his position.</p> <p>C4 Acquisition of literacy work of presenting their own achievements, including presentation of the subject against the world level.</p> <p>C5 Excitation of creative approach that allows setting priorities for the implementation of a task, to motivate to the collaboration, understanding of the communication to the public.</p> |
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SUBJECT LEARNING OUTCOMES

relating to knowledge:

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relating to skills:

PEU_U01 Able to make a presentation with the solution and results

PEU_U02 Able to discuss objectively original ideas and solutions

PEU_U03 Able to critically evaluate the scientific and technical solutions others

relating to social competences:

PEU_K01 To think and create in a creative way. Able to prioritize appropriately to fulfill the given task. He knows the rules of group work managing a small team taking responsibility for the results of his work. Is aware of social impact of engineering activities and related accountability for decisions. He understands the need to provide public information and options on the achievements of technology and other aspects of a technical college graduate.

PROGRAMME CONTENT

Seminar		Number of hours
Sem 1	Selection of the presentation and discussion with the supervisor the areas of the seminar	2
Sem 2	Presentations and discussions	28
Sem 3		
	Total hours	30

TEACHING TOOLS USED

N1. A multimedia presentation individually or in small groups

N2. Talk problematic in the group

N3. Own work

N4. Consultation

EVALUATION OF SUBJECT LEARNING OUTCOMES ACHIEVEMENT

Evaluation (F – forming (during semester), P – concluding (at semester end))	Learning outcomes code	Way of evaluating learning outcomes achievement
F1	PEU_U01 – PEU_U03 PEU_K01	Rate of presentation, discussion and attitudes including attendance
P = F1		
PRIMARY AND SECONDARY LITERATURE		
<u>PRIMARY LITERATURE:</u>		
[1] Adjusted individually to the topic presented.		
SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)		
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