

Course code

C.14.

Course item

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1. INFORMATION ABOUT THE COURSE

A. Basic information

Course title	Graduate Seminar
Field of study	Computer Aided Engineering
Cycle	<i>Second</i>
Study profile	<i>Academic</i>
Study mode	<i>Full-time</i>
Specialisation	<i>Not relevant</i>
Unit responsible for the field of study	<i>Faculty of Mechanical Engineering</i>
Lecturer	<i>Dr hab. inż. Dariusz Boroński, Prof. nadzw. UTP</i>
Introductory courses	<i>Not relevant</i>
Prerequisites	<i>No prerequisites</i>

B. Semester/ weekly timetable

Semester	Lectures	Classes	Laboratories	Project classes	Seminars	Field experience	ECTS credits
III	-	-	-	-	30	-	2

LEARNING OUTCOMES (acc. to National Qualifications Framework)

No.	Description of learning outcomes	Reference to learning outcomes for the field of study	Reference to learning outcomes for the area of study
KNOWLEDGE			
K1	student has an elementary knowledge on the formulation and realization of the tasks which are the subject of diploma thesis	CAE_W09	T2A_W08, T2A_W10, T2A_W11
K2	student has an elementary knowledge on the formal and essential part of diploma thesis editing	CAE_W09	T2A_W08, T2A_W10, T2A_W11
SKILLS			
S1	student possess the ability to analyse, to interpret and to critically evaluate information necessary for preparation of diploma thesis	CAE_U07	T2A_U01
S2	student possess the ability to presentation of main purposes, results and conclusions of realised tasks	CAE_U08	T2A_U03 T2A_U10
SOCIAL COMPETENCES			
SC1	student is conscious of necessary of permanent verification of possessed knowledge and skills in	CAE_K01 CAE_K02	T2A_K01 T2A_K02

	regard to permanent technological progress		
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2. TEACHING METHODS

presentation, discussion, case study

3. METHODS OF EXAMINATION

presentation of diploma thesis progress, report

4. COURSE CONTENT

Specify the content separately for each type of classes in accordance with point I.B.	Seminar: <ul style="list-style-type: none"> - role of diploma thesis and final exam in study program - main purposes of diploma thesis - the issues arising from the legislation and study regulation - contents and the formal part of diploma thesis editing: editing of technical text, template of work, bibliographic sources analysis, the task formulation, result analysis, conclusion and discussion.
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5. VALIDATION OF LEARNING OUTCOMES

(Each learning outcome from the list requires validation methods to ensure that it was achieved by a student.)

Learning outcome	Form of assessment (for example:)					
	Oral examination	Written examination	Colloquium	Project	Report	Presentation
K1					x	x
K2					x	x
S1					x	x
S2					x	x
SC1					x	x

6. LITERATURE

Basic literature	Co tutaj wpisać ? Polskojęzyczne pozycje, czy może jakieś z baz ?
Supplementary literature	???

6. TOTAL STUDENT WORKLOAD REQUIRED TO ACHIEVE EXPECTED LEARNING OUTCOMES EXPRESSED IN TIME AND ECTS CREDITS

Student's activity	Student workload– number of hours
Participation in classes indicated in point 2.2	30
Preparation for classes	10
Reading assignments	10
Other (preparation for exams, tests, carrying out a project etc)	10
Total student workload	60
Number of ECTS credits allocated by the lecturer	2
Final number of ECTS credits (determined by the Programme)	2

Załącznik nr 3 do wytycznych dla rad podstawowych jednostek organizacyjnych do tworzenia nowych i weryfikacji istniejących programów studiów I i II stopnia w UTP w Bydgoszczy

Council for the Field of Study)	
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