

Individual project - course description

General information	
Course name	Individual project
Course ID	11.9-WE-AutD-IP-Er
Faculty	Faculty of Computer Science, Electrical Engineering and Automatics
Field of study	Automatic Control and Robotics / Computer Control Systems
Education profile	academic
Level of studies	Second-cycle Erasmus programme
Beginning semester	winter term 2020/2021

Course information	
Semester	1
ECTS credits to win	2
Course type	obligatory
Teaching language	english
Author of syllabus	<ul style="list-style-type: none">prof. dr hab. inż. Marcin Witczak

Classes forms					
The class form	Hours per semester (full-time)	Hours per week (full-time)	Hours per semester (part-time)	Hours per week (part-time)	Form of assignment
Project	30	2	-	-	Credit with grade

Aim of the course

Introduction to the preparation of the research documentation

Prerequisites

None

Scope

Introduction towards the diploma preparation under the help of a supervisor. Gaining knowledge about the subject being investigated and the related scientific literature.

Skills in using knowledge sources associated with the scientific practice. Skills in preparing technical research documents.

Teaching methods

project: work with a source document, discussion, consultation, project method

Learning outcomes and methods of theirs verification

Outcome description	Outcome symbols	Methods of verification	The class form
Can analyses a specific technical problem		<ul style="list-style-type: none">a written assignment	<ul style="list-style-type: none">Project
Can find appropriate references to solve a given problem		<ul style="list-style-type: none">a written assignment	<ul style="list-style-type: none">Project
Can specify priorities necessary to solve a given task		<ul style="list-style-type: none">a written assignment	<ul style="list-style-type: none">Project
Can formulate a critical view concerning a given problem		<ul style="list-style-type: none">a written assignment	<ul style="list-style-type: none">Project
Keeps ethical rules to solve a given problem		<ul style="list-style-type: none">a written assignment	<ul style="list-style-type: none">Project
Can assess the cost of the project being realized		<ul style="list-style-type: none">a written assignment	<ul style="list-style-type: none">Project

Assignment conditions

Positive scores concerning the tasks realized within the project

Recommended reading

Further reading

- Zaczyński D.: Poradnik autora prac seminaryjnych, dyplomowych i magisterskich, Wyd. Żak, Warszawa, 1995.
- Opoka E.: Uwagi o pisaniu i redagowaniu prac dyplomowych na studiach technicznych, wyd. 2, Wyd. Politechnika Śląska Gliwice, 2001

Notes

