

Specialization seminar - course description

General information	
Course name	Specialization seminar
Course ID	06.0-WE-AutP-SS-Er
Faculty	Faculty of Computer Science, Electrical Engineering and Automatics
Field of study	Automatic Control and Robotics
Education profile	academic
Level of studies	First-cycle Erasmus programme
Beginning semester	winter term 2019/2020

Course information	
Semester	7
ECTS credits to win	11
Course type	obligatory
Teaching language	english
Author of syllabus	<ul style="list-style-type: none">prof. dr hab. inż. Józef Korbicz

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	90	6	-	-	Credit with grade

Aim of the course

Implementation of a thesis under the supervision of a supervisor.

Prerequisites

Choosing a thesis topic and thesis supervisor.

Scope

Preparation of a thesis under the supervision of a supervisor. Demonstration of knowledge of the subject, mastery of scientific literature in the field of the topic being developed. Ability to use sources and link theoretical issues with issues of practice and application of scientific work methods.

Teaching methods

Project: brainstorming, work with the source document, discussion, consultation, group work, practical classes, exercises, laboratory exercises.

Learning outcomes and methods of theirs verification

Outcome description	Outcome symbols	Methods of verification	The class form
Students demonstrate the ability to write a research paper in Polish and a short scientific report in a foreign language based on his own research.		<ul style="list-style-type: none">report	<ul style="list-style-type: none">Project
Student plans an experiment and carries out his own research related to the implemented engineering problem		<ul style="list-style-type: none">project report	<ul style="list-style-type: none">Project
Student uses knowledge of the field related to the implementation of the work, selects scientific literature in the field of the subject and uses bibliographic sources		<ul style="list-style-type: none">project report	<ul style="list-style-type: none">Project

Assignment conditions

Project: The pass condition is to obtain a positive assessment of the study related to the topic of the thesis being implemented.

Recommended reading

Literature in line with the subject of the thesis being implemented.

Further reading

Literature in line with the subject of the thesis being implemented.

Notes

Modified by dr hab. inż. Wojciech Paszke, prof. UZ (last modification: 05-05-2020 14:54)