

Course title: Final Paper
Course code: P95134
ECTS credits: 4
Requirements: Passed exams prescribed by the study program, conducted practical training with a turned-in and approved report, approved topic by the college department responsible for the field of choice to which the course belongs.
Basic information
Level of studies: Undergraduate applied studies
Year of study: 3
Trimester: 9
Goal: The aim of the final paper is to show that the student has mastered research and analytical skills in solving complex problems. The student should get acquainted with the rules, procedures and processes of independent research work as well as its written and oral presentation in the field of electrical engineering and computer science. As an additional goal, the student should be able to develop the ability of critical thinking, the ability to analyze and synthesize solutions and predict all consequences of the chosen solution.
Outcome: Through the creation of the final paper, the student should master the theoretical framework of the given topic, the methodology of writing the final paper, the research and data processing methodology, get familiar with relevant national and foreign literature, and acquire the ability to theoretically and practically solve problems in the area of electrical engineering and computer science.
Contents of the course
Theoretical instruction
Practical instruction (Problem solving sessions/Lab work/Practical training)
1. Student's independent research
2.
3.
Textbooks and References
Number of active classes (weekly)
Lectures:
Practical classes:
Other types of classes: 20

Grading (maximum number of points: 100)
Pre-exam obligations: Points
Quality of the final paper: 40
Presentation of the paper: 20
Activities on practical exercises:
Seminar work:
Colloquium:
Final exam: Points
Final paper defense: 40