



RTU Course "Master Thesis"

13105 Pārtraides sistēmu katedra

General data

Code	RDE002
Course title	Master Thesis
Course status in the programme	Graduation Test
Course level	Post-graduate Studies
Course type	Academic
Responsible instructor	Ģirts Ivanovs
Academic staff	Gunārs Lauks
Volume of the course: parts and credits points	1 part, 20.0 Credit Points, 30.0 ECTS credits
Language of instruction	LV, EN, RU
Possibility of distance learning	Not planned
Abstract	Master thesis is independent research according to the affirmed theme in the field of telecommunications. It contains the detailed current state analysis, approved selection of research methods, solution of the formulated problems, formulation of the obtained results un conclusions.
Goals and objectives of the course in terms of competences and skills	Goal: to acquire skills necessary to conduct independent research in the field of telecommunications. Objectives are the following: to carry out current state analysis, to select research methods, to solve the formulated problems, to formulate the obtained results, and to draw conclusions.
Recommended literature	RTU noslēgumu darbu noformēšanas noteikumi. Rīga: RTU, 2001. 14 lpp.

Learning outcomes and assessment

Learning outcomes	Assessment methods
Be able to analyze, classify, compare the research and technical literature in accordance with the terms of reference.	In compliance with terms of reference, the scientific adviser's and the reviewer's positive assessment of the usability and originality of the master thesis.
Be able to develop and present the thesis, which contains all the research stages in accordance with the requirements of RTU.	The work presented in accordance with the rules. The presentation, which explains the nature of the work and the work consistent with the goals and objectives.
The thesis expresses the applicant's ability to carry out research in the field of telecommunications independently.	The thesis is assessed by final examination commission according to supervisor's and reviewer's assessment.

Study subject structure

Part	CP	ECTS	Hours per Week			Tests		
			Lectures	Practical	Lab.	Test	Exam	Work
1.	20.0	30.0	0.0	0.0	0.0			*