

RTU Course "Law on construction and rules on construction"**22000 Faculty of Engineering Economics and Management****General data**

Code	IV0178
Course title	Law on construction and rules on construction
Course status in the programme	Compulsory/Courses of Limited Choice
Responsible instructor	Raja Kočanova
Academic staff	Iveta Stāmure Ģirts Zariņš Jānis Uzulēns Zanda Zariņa
Volume of the course: parts and credits points	1 part, 3.0 credits
Language of instruction	LV
Annotation	The course introduces the normative acts related to the construction industry in accordance with the Latvian Construction Sector Development Strategy 2017-2024 approved by the Ministry of Economics. This includes a number of actions to be taken to promote the development of the construction sector, as well as those relevant at EU level. The course provides information on current regulatory enactments, their hierarchy, construction policy guidelines, public participation opportunities and up-to-date registers, explanations, etc.
Goals and objectives of the course in terms of competences and skills	Aim: to develop knowledge and professional skills according to the requirements of the regulatory enactments in the field of construction in Latvia Tasks: 1) know and be able to apply knowledge of regulatory requirements in construction, 2) be able to apply knowledge of the general requirements for the design and execution of construction works, which are determined by the architectural quality of the environment, accessibility of the environment, etc. criteria, 3) be familiar with and comply with the laws, standards and other regulatory enactments pertaining to the management of buildings and structures, the reconstruction, renovation or restoration of buildings. Tasks: to know and be able use knowledge on laws and regulations of the Republic of Latvia in building construction; to be able to use knowledge about general requirements of building design and building works performance which is set by environment architectonic quality, environment accessibility and other criteria. To know well about laws, standards and other laws and regulations of the Republic of Latvia which are connected with housing management, housing reconstruction or renovation.
Structure and tasks of independent studies	Practical work 1 and 2 - case studies, discussions, independent work
Recommended literature	Būvniecības nozari reglamentējošo normatīvo aktu saraksts (List of regulatory enactments regulating the construction industry) - pieejams (available) https://www.em.gov.lv/lv/nozares_politika/buvnieciba/normativie_akti/normativo_aktu_saraksts/ Papildliteratūra (Additional Literature): Uzulēns, J., Geipele, I. What is design hiding? How? Why? Could en 16310 “engineering services - terminology to describe engineering services for buildings, infrastructure and industrial facilities” change and improve interactivity between designer and builder?. No: “Scientific problems of Engineering Economics of Construction and Real Estate Management, Regions and Territories Development ICEREE’2019”, Rīga, 27.-28. septembris, 2019. Latvia: Rīga. RTU Press, 2019, 44.-44.lpp. ISBN 978-9934-22-369-3. Uzulēns J. (2014) Juristu (ne)vajadzīgā loma būvprocesā. // Latvijas Būvniecība Nr.1(42)/14, 32. - 33.lpp Uzulēns J. (2014) Kā apdrošināt ēku siltināšanu vai energoefektivitāti? // Latvijas Būvniecība Nr.2(43)/14, 10.-12.lpp; Uzulēns J. (2014) Vai pastāv ideāla būvprocesa shēma? // Latvijas Būvniecība Nr. 4(45)/14, 10.-12.lpp; Uzulēns J. (2014) Vēlreiz par būvuzraugiem. // Latvijas Būvniecība Nr. 5(46)/14, 26.-27.lpp; Uzulēns J. (2015) Kā investoriem (ne)izvēlēties galveno būvuzņēmēju. // Latvijas Būvniecība Nr. 1 (48)/15, 26.-27.lpp; Uzulēns J. (2015) Par būvnieku nodevu un publisko iepirkumu. // Latvijas Būvniecība Nr. 3(50)/15, 22.-23.lpp; Uzulēns J. (2016) Tipveida līgumi būvniecībā. // Latvijas Būvniecība Nr. 5(58)/16, 2.lpp; Uzulēns J. (2016) Desmit veidi, kā būvniecības nozari padarīt labāku. // Latvijas Būvniecība Nr. 3 (56)/16, 3.-5.lpp.
Course prerequisites	Subject is based on knowledge acquired in previous study period

Course contents

Content	Full- and part-time intramural studies		Part time extramural studies	
	Contact Hours	Indep. work	Contact Hours	Indep. work
Laws and regulations regulating construction.	2	3	1	5
Construction law. General rules on construction.	6	6	3	9

Supervision in construction.	2	6	1	6
Designing standards.	2	3	1	4
Construction works standards.	2	3	1	4
Specific regulations for individual buildings.	2	3	1	4
Regulations on building exploitation.	2	3	1	4
Other laws and regulations connected with construction.	2	3	1	4
International contracts and regulations binding to Latvia.	2	3	1	4
International contracts and regulations binding to Latvia.	10	15	5	20
Total:	32	48	16	64

Learning outcomes and assessment

Learning outcomes	Assessment methods
Are able to describe and apply the regulatory requirements in the construction industry in Latvia	1. Practical tasks, Case analysis, discussions, exam
Are able to describe the general requirements for the design and execution of construction works, as determined by the architectural quality of the environment, the accessibility of the environment, etc. criteria	2. Practical tasks, Case analysis, discussions, exam
Are able to apply laws, standards and other regulations related to the management, reconstruction, renovation or restoration of buildings, structures and houses in practice	3. Group work, presentation of independent work, exam

Evaluation criteria of study results

Criterion	%
1. Practical Tasks	20
2. Practical tasks	20
3. Group work - a study of the laws and regulations of the chosen country	20
4. Presentation	5
5. Exam	35
Total:	100

Study subject structure

Part	CP	Hours			Tests		
		Lectures	Practical	Lab.	Test	Exam	Work
1.	3.0	40.0	0.0	0.0		*	