



RTU Course "Aviation Legislation"

15E04 Transporta sistēmu un loģistikas katedra

General data

Code	TAE304
Course title	Aviation Legislation
Course status in the programme	Compulsory/Courses of Limited Choice
Course level	Undergraduate Studies
Course type	Professional
Field of study	Transport
Responsible instructor	Šestakovs Vladimirs
Volume of the course: parts and credits points	1 part, 2.0 Credit Points, 3.0 ECTS credits
Language of instruction	LV, EN, RU
Possibility of distance learning	Not planned
Abstract	European Union Joint Aviation Rules. Regula Nr. 2042/2003 on the continuing airworthiness of aircraft and aeronautical products, parts and appliances, and on the approval of organisations and personnel involved in these tasks. Aviation Law. Fundamentals of Latvian aviation legislation.
Goals and objectives of the course in terms of competences and skills	Explore the regulations and standards governing the operation of civil aviation: ICAO; EASA, JAA: PART-66, PART-145, PART-147, PART-21. JAR-OPS.
Structure and tasks of independent studies	Theoretical knowledge of the aviation law in the following areas: regulatory framework; certifying staff - maintenance, commercial air transport, aircraft certification, applicable national and international requirements, maintenance.
Recommended literature	1. LR likums "Par aviāciju". Rīga, 1994. 2. ICAO konvencija un 1.-18. pielikumi, Dos. 7300, PART-66, PART-145, PART-147, JAR-OPS. 3. WWW.EASA.com; www.caa.lv.
Course prerequisites	Introduction to legislation and introduction to the aviation industry.

Course outline

Theme	Hours
The regulatory framework established by the International Civil Aviation Organization.	2
Aircraft maintenance license (airplanes and helicopters).	8
JAA documents. JAR-OPS commercial air transport.	4
Air operator certificates.	4
Aircraft certification.	4
Applicable national and international guidelines.	2
Practical classes.	8

Learning outcomes and assessment

Learning outcomes	Assessment methods
A student is aware of the Joint Aviation Authorities (JAA, EASA) cited: PART-66, 145, 147.	Practical work, tests, exam.
To be able to describe and carry out maintenance records.	Practical work, tests, exam. To be able to carry out the maintenance documentation for presentation and analysis.

Study subject structure

Part	CP	ECTS	Hours per Week			Tests		
			Lectures	Practical	Lab.	Test	Exam	Work
1.	2.0	3.0	1.5	0.5	0.0		*	