



RTU Course "Basics of Occupational Safety"

22231 Darba un civilās aizsardzības katedra

General data

Code	IDA117
Course title	Basics of Occupational Safety
Course status in the programme	Compulsory/Courses of Limited Choice
Course level	Undergraduate Studies
Course type	Professional
Field of study	Environmental Engineering and Management
Responsible instructor	Urbāne Valentīna
Academic staff	Ieviņš Jānis Ziemelis Valdis Bartušauskis Jānis Brīvulis Dzintars Osipova Regīna Bērziņš Jānis
Volume of the course: parts and credits points	1 part, 1.0 Credit Points, 1.5 ECTS credits
Language of instruction	LV
Possibility of distance learning	Not planned
Abstract	The policy of the state and labour protection requirements. Harmful and dangerous factors of working environment, their influence on a human body, principles of standardization. Measures for elimination or reduction of this influence. The basis of fire protection.
Goals and objectives of the course in terms of competences and skills	
Structure and tasks of independent studies	
Recommended literature	1. Brigers I., Kozlovs V., Urbāne, V. Ziemelis un c. Darba aizsardzība. Lekciju konspekts. RTU, 2001. - 114 lpp. 2. Kozlovs V., Večena R., V. Ziemelis. Darba aizsardzība. Lekciju konspekts, 2. daļa. , RTU, Rīga - 2002. - 144 lpp. 3. Kaļķis V., Kristiņš I., Roja Ž.. Darba vides risku novērtēšanas vadlīnijas. Rīga, 2003., 72 lpp. 4. Darba aizsardzības Likuma vadlīnijas. Rīga, 2002. - 52 lpp. 5. Darba drošība. Labklājības ministrija, Rīga, 2002. - 288 lpp. 6. Ziemelis V. Elektrodrošība. Rīga, RTU, 2008. g. 7. Urbāne V., Lavendele S. Bīstamo vielu pielietošanas drošība. II izdevums. Rīga, RTU, 2009. g. 8. Urbāne V. Starojumi un to bīstamība. Rīga, RTU, 2009. g. 9. Kaļķis V. Darba risku novērtēšana. Rīga, LU, 2009. g. 10. Darba aizsardzības likums (jauna redakcija) 24.04.2010. 11. Белов С.В. Безопасность жизнедеятельности и защита окружающей среды. Изд-во Юрайт. ИД Юрайт, 2010. 12. Dave Putson Safe in Work. Ramazzini versus the Attack on Health and Safety Spokesman Books 2013 UK.
Course prerequisites	

Course outline

Theme	Hours
	1
	2
	3
	1
	1
	1
	4
	1
	1
	1

Learning outcomes and assessment

Learning outcomes	Assessment methods

Study subject structure

Part	CP	ECTS	Hours per Week			Tests		
			Lectures	Practical	Lab.	Test	Exam	Work
1.	1.0	1.5	1.0	0.0	0.0	*		