



1.	<b>Course title</b>	Change and risk management
2.	<b>Course code</b>	БК-И-12
3.	<b>Semester</b>	9
4.	<b>Unit offering the course</b>	Faculty of Computer Science and Engineering
5.	<b>ECTS</b>	6
6.	<b>Goals of the study programme</b>	
	The course highlights the need for good risk and change management. By successfully completing the course, the student will be able to independently identify problems related to risk management and their application in information security and changes in software projects, and to apply various ways and techniques to solve these problems.	
7.	<b>Contents of the study programme</b>	
	Basic concepts of risk management; the importance of risk management for business success; types of risks; risk analysis; systems, models and frameworks for information security risk management; risk management goals; risk identification; risk management strategies; change management in software projects, change risk assessment, organizational change in IT environments, improvement of IT processes, change to open source and consumer software, case study for projects from: IT security, cloud computing, agile methods , over-budgeted and overdue projects, government projects and new technologies.	