



1.	Course title	Requirements Analysis in Ecosystem informatics
2.	Course code	ЕИ-И-01
3.	Semester	9
4.	Unit offering the course	Faculty of Computer Science and Engineering
5.	ECTS	6
6.	Goals of the study programme	
	The student will acquire the knowledge needed to analyze the needs and requirements for information on ecosystems	
7.	Contents of the study programme	
	This module introduces students to the general disciplines that need analysis through the necessary models to have the ability to validate, specify and manage the needs and apply them to problems from the ecosystem domain. This module focuses on the risk analysis and the falls of the ecosystem software projects in the role of the required analysis when successfully building ecosystems. Certain chapters of the module 1) Problems in applications and software applications for ecosystems 2) Needs analysis 3) Specification and determination of requirements 4) Advanced requirements analysis 5) Special cases in Ecosystems: from model analysis to system design	