



1.	Course title	Engineering ethics
2.	Course code	СИ-И-07
3.	Semester	10
4.	Unit offering the course	Faculty of Computer Science and Engineering
5.	ECTS	6
6.	Goals of the study programme	
	Engineering ethics unites individual, professional and social norms that contribute to the establishment of high standards of professional and ethical conduct. The goal of the course is to stress the professional influence of engineering professions, focusing on micro and macro ethical issues arising from their presence, including networking and Internet problems, intellectual property, privacy, security, reliability and responsibility. The course will try to increase the awareness of the emergency of facing the problems of new technologies and highly intelligent machine, which have already started changing the humanity we now know.	
7.	Contents of the study programme	
	New technologies as catalyst of humanity changes; Introduction to engineering ethics; Online ethics; Network communication and its influences; Social networks, organized crime and terrorism; Intellectual property; Protecting intellectual and industrial property; Internet neutrality; Information access and freedom of speech; Information privacy; Surveillance impact to privacy; Privacy and governments; Computer and network security; Social engineering; Computer reliability; Technology reliability, Professional ethics; Professional conduct and its codices	