

<b>Study Programme: Engineering Management</b>			
<b>Course Unit Title: Engineering Ethics</b>			
<b>Course Unit Code: IM1052</b>			
<b>Name of Lecturer(s): Iva Šidanin, Mladen Pečujlija</b>			
<b>Type and Level of Studies: bachelor</b>			
<b>Course Status (compulsory/elective): elective</b>			
<b>Semester (winter/ summer): summer</b>			
<b>Language of instruction: english</b>			
<b>Mode of course unit delivery (face-to-face/distance learning): face-to-face</b>			
<b>Number of ECTS Allocated: 5</b>			
<b>Prerequisites: none</b>			
<b>Course Aims:</b> The subject is aimed at students create a sensitivity to ethical issues, empower them to proper ethical reasoning, behavior, and application of acquired knowledge in all aspects of professional life.			
<b>Learning Outcomes:</b> Students gain theoretical knowledge of the philosophical and psychological theories of morality and the relation of religion and morality. Also, students gain practical knowledge and application of stakeholder analysis instruments governing the ethics and application of acquired knowledge in the engineering profession			
<b>Syllabus.</b> Introduction. Ethics and engineering. Moral judgment in engineering. Conventional morality and ethical relativism. Utility and utilitarianism. Moral duty and justice. Religion and morality. Moral responsibility, virtue and moral judgment. Stakeholder theory and analysis. Ethics management instruments. Engineering and values??. Engineering Ethics. The theory of dual use. Judicial and economic systems. Corporations and morality. Safety, risk and environmental protection. Marketing, advertising and truth. Protection of intellectual property rights. Information Technology, and Ethics. Workers' rights, employment, and labor unions. The rights and obligations of employees in the firm. Accounting, Finance and ethical finance. International business, multinational companies and morale. Corruption. The global common good			
<b>Required Reading:</b> Relevant literature in English, tbd			
<b>Weekly Contact Hours:2</b>	<b>Lectures: 2</b>	<b>Practical work: 2</b>	
<b>Teaching Methods:</b> Lectures, case studies, practical exercises and consultations.			
<b>Knowledge Assessment (maximum of 100 points):</b>			
<b>Pre-exam obligations</b>	points	<b>Final exam</b>	points
Attendance			
Computer exercises			
Tests (4x)			

