



UNIVERSITY OF NIŠ

Course Unit Descriptor

Faculty

Faculty of Mechanical Engineering

GENERAL INFORMATION

Study Program	Engineering Management		
Study Module (if applicable)	-		
Course Title	E-BUSINESS		
Level of Study	<input checked="" type="checkbox"/> Bachelor	<input type="checkbox"/> Master's	<input type="checkbox"/> Doctoral
Type of Course	<input type="checkbox"/> Obligatory	<input checked="" type="checkbox"/> Elective	
Semester	<input type="checkbox"/> Autumn	<input checked="" type="checkbox"/> Spring	
Year of Study	II		
Number of ECTS Allocated	5		
Name of Lecturer/Lecturers	Miodrag T. Manić,		
Teaching Mode	<input checked="" type="checkbox"/> Lectures	<input type="checkbox"/> Group tutorials	<input type="checkbox"/> Individual tutorials
	<input checked="" type="checkbox"/> Laboratory work	<input checked="" type="checkbox"/> Project work	<input checked="" type="checkbox"/> Seminar
	<input type="checkbox"/> Distance learning	<input type="checkbox"/> Blended learning	<input type="checkbox"/> Other

Purpose and Overview (max. 5 sentences)

Enabling students to use current technology of electronic business improve efficiency and effectiveness by using Software applications in the field of production systems, transport engineering, transport equipment and logistics, internal transport

Syllabus (brief outline and summary of topics, max. 10 sentences)

1) Computer Network and Communication, 2) Communication protocols. Organization and management of computer networks. Internet, 3) Data and information: Data Types. Data structures. Files, Databases. The structure and purpose of the IS, 4) Web technology, 5) E-business, 6) e-business technologies in practice, 7) Information technology in logistics, 8) Information technology in public systems, 9) Electronic banking (e-banking). Electronic Payment System. Mobile banking, 10) GPS systems.

Language of Instruction

Serbian (complete course) English (complete course) Other _____ (complete course)

Serbian with English mentoring Serbian with other mentoring _____

Assessment Methods and Criteria

Pre exam Duties	Points	Final Exam	Points
Activity During Lectures	10	Written Examination	20

Practical Teaching	10	Oral Examination	20
Teaching Colloquia	40	Overall Sum	100

***Final examination mark is formed in accordance with the Institutional documents**