



UNIVERSITY OF NIŠ

Course Unit Descriptor**Faculty**

Faculty of Mechanical Engineering

GENERAL INFORMATION

Study Program	Mechanical Engineering		
Study Module (if applicable)	-		
Course Title	Packaging and palletizing		
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 checked="" type="checkbox"/> Autumn	<input type="checkbox"/> Spring	
Year of Study	IV		
Number of ECTS Allocated	6		
Name of Lecturer/Lecturers	Vladislav A. Blagojević		
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 type="checkbox"/> Seminar
	<input type="checkbox"/> Distance learning	<input type="checkbox"/> Blended learning	<input type="checkbox"/> Other

Purpose and Overview (max. 5 sentences)

Introduce students to the basics of packaging and palletizing (primarily through technology packaging). The study of packaging machines, their characteristics, structure, purpose, creation and exploitation.

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

1) General introduction to *packaging and palletizing*, 2) Products and logistic units, 3) Technological process of packing and palletizing, 4) Mechanisms of packaging machines, 5) Transport systems and devices for dosing, 6) Machines for packaging depending on the type of product to be packed, 7) Flexible systems in the process of palletization, 8) Handling and storage.

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	20	Written Examination	Max. 30 (depending on Teaching Colloquia)
Practical Teaching	20	Oral Examination	30

Teaching Colloquia	30	Overall Sum	100
*Final examination mark is formed in accordance with the Institutional documents			