

UNIVERSITY OF NIŠ

Course Unit Descriptor	Faculty			
GENERAL INFORMATION				
Study program	Engine	Engineering Management		
Study Module (if applicable)	Industr	Industrial management		
Course title	PRODUC	PRODUCTS MANAGEMENT		
Level of study	☐ Bach	elor ⊠ Master's	□ Doctoral	
Type of course	□ Obliga	□ Obligatory ⊠ Elective		
Semester		nn 🗆 Spring		
Year of study	First	First		
Number of ECTS allocated	7	7		
Name of lecturer / lecturers	Saša Rar	Saša Ranđelović		
	⊠Lectur	es Group tutorials	☐ Individual tutorials	
Teaching mode	☐ Labo	☐ Laboratory work ⊠ Project work ☐ Seminar		
	☐ Dista	☐ Distance learning ☐ Blended learning ☐ Other		
PURPOSE AND OVERVIEW (max. 5 sentences)				

Known by students of the importance of the owner of the product for the company and society as a whole. Consideration of the role of engineers in the design and development of new products for the market and technical and technological progress. Presentation of all elements of the product of both existing and new ones that may be of interest to the global market economy. Students for this course will be able to know and recognize the most important elements of the wider range of products that should be expressed by the possibilities and advantages of engineering thinking for future improvement and adaptation to the specific requirements of the market.

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

Theory: 1. The definition of production and production programs. 2. The life cycle and sustainability product. 3. Manage basic product characteristics. 4. Quality, reliability, functionality, 5. Design, packaging, price. 6. The development and creation a new product for the market. 7. Product range. 8. The implementation of customer requirements. 9. Product placement on market 10. Promotions a marketing and product 11. Distribution, maintenance and service.

LANGUAGE OF INSTRUCTION					
⊠ Serbian (complete course)	e) 🗵 English	(complete course) \Box 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	5	Written examination	20		
Practical teaching	5	Oral examination	50		
Teaching colloquia	20	OVERALL SUM	100		
*Final examination mark is formed in accordance with the Institutional documents					