

**UČNI NAČRT PREDMETA / COURSE SYLLABUS**

Predmet:	OSNOVE LOGISTIČNIH PROCESOV
Course title:	BASICS OF LOGISTICS PROCESSES

Študijski program in stopnja Study programme and level	Študijska smer Study field	Letnik Academic year	Semester Semester
GOSPODARSKA IN TEHNIŠKA LOGISTIKA 1.STOPNJA		1.	1.
PROFESSIONAL HIGHER EDUCATION STUDY PROGRAMME ECONOMIC AND TECHNICAL LOGISTICS 1. degree			

Vrsta predmeta / Course type: OBVEZNI

Univerzitetna koda predmeta / University course code: VS

Predavanja Lectures	Seminar Seminar	Vaje Tutorial	Klinične vaje Laboratory work	Druge oblike študija Field work	Samost. delo Individ. work	ECTS
24 a-P 6 e-P					60	3

Nosilec predmeta / Lecturer: BORUT JEREB

Jeziki / Predavanja / Lectures: SLOVENSKI / SLOVENE  
 Languages: Vaje / Tutorial: SLOVENSKI / SLOVENE

Pogoji za vključitev v delo oz. za opravljanje študijskih obveznosti:

Prerequisites:

Ni pogojev

None

Vsebina:

Content (Syllabus outline):

- Kaj je proces in procesni pristop
- Struktura in zapis procesov
- Logistika kot proces
- Ključni logistični procesi
- Obvladovanje logističnih procesov
- Kaizen – koncept stalnih izboljšav
- Osnovna orodja za izboljšanje logističnih procesov

- What is the process and the process approach
- Structure and recording processes
- Logistics as a process
- Key logistics processes
- Management of logistics processes
- Kaizen - the concept of continuous improvement
- Basic tools for improving logistics processes

Temeljni literatura in viri / Readings:

Temeljni literatura in viri / Textbooks:

Izbrana poglavja iz/Some Chapters from:

Kramar, U. (2014) *Osnove logistike : skripta za predmet*. 1. izd. Celje: Fakulteta za logistiko.

Rushton, A., Croucher, P. and Baker, P. (2010). *The Handbook of Logistics and Distribution Management 4th ed.* London: Kogan Page Limited.

Marolt, J. in Gomišček, B. (2005). *Management kakovosti*. Kranj: Založba Moderna organizacija.

Kovačič, A. in Bosilj-Vukšič, V. (2005). *Management poslovnih procesov: Prenova in informatizacija poslovanja*. Ljubljana: GV.

Cilji in kompetence:

Študenti:

- Spoznajo procese in njihovo strukturo
- Spoznajo in razumejo logistiko kot proces
- Razumejo pomen obvladovanja logističnih procesov
- Razumejo koncept stalnih izboljšav
- Spoznajo osnovna orodja za izboljšanje logističnih procesov

Objectives and competences:

Students will:

- learn about the processes and their structure
- get to know the logistics as a process
- understand the importance of the management of logistics processes
- understand the concept of continuous improvement
- learn about the basic tools to improve logistics processes

Predvideni študijski rezultati:

Znanje in razumevanje:

- Procesnega razmišljanja in razumevanja logistike kot procesa
- Pomena analiziranja, strukturiranja in obvladovanja logističnih procesov

Prenesljive/ključne spretnosti in drugi atributi:

- študenti se usposobijo za uporabo teoretičnega znanja o logističnih procesih v praktičnem okolju

Intended learning outcomes:

Knowledge and understanding:

- of process thinking and understanding of logistics as a process
- of the importance of analyzing, structuring and managing of logistics processes

Transferable/Key Skills and other attributes:

- students are trained to use theoretical knowledge about logistics processes in the practical environment.

Metode poučevanja in učenja:

Predavanja: pri predavanjih študent spozna teoretične vsebine predmeta. Del predavanj se izvaja na klasični način v predavalnici, del pa v obliki e-predavanj (e-predavanja se lahko izvajajo s pomočjo posebej v ta namen didaktično pripravljenih e-gradiv v virtualnem elektronskem učnem okolju).

Learning and teaching methods:

Lectures: Students understand the theoretical frameworks of the course. Part of the lecture course is in a classroom, part of it in the form of e-learning (e-lectures may be with the help of specially designed e-materials in a virtual electronic learning environment).

Načini ocenjevanja:

- Pisni izpit
- Vaje in/ali seminarske naloge

Delež (v %) /  
Weight (in %)

75%  
25%

Assessment:

Written examination  
Exercise or seminar work

Reference nosilca / Lecturer's references:

- Kramar, U. (2014) *Osnove logistike : skripta za predmet*. 1. izd. Celje: Fakulteta za logistiko.
- Rosi, B. (2015). *Modern challenging of logistics: invited lecture, Izmir University of Economics, Turkey, on 21st October 2015*.
- Lerher, T., Ekren, B. Y., Sari, Z., Rosi, B. (2016). Method for evaluating the throughput performance of shuttle based storage and retrieval systems. *Tehnički vjesnik*. vol. 23, no. 3, str. 715-723.
- JEREB, B., CVAHTE, T., ROSI, B. Mastering supply chain risks. *Advanced engineering*, 2012, year 6, no. 2, str. 157-170, tabele.
- ROSI, B., MULEJ, M. Diminishing traffic negative impacts over natural environment by a requisitely holistic approach to logistics. *Logistics & sustainable transport* . [Tiskana izd.], 2008, vol. 1, no. 1, str. [1-13].
- JAKOVČIĆ, M., ROSI, B. Strategic role of maintenance in logistics of tomorrow. *Logistics & sustainable transport*. [Tiskana izd.], 2008, vol. 1, iss. 3, f. 25-32.