

UČNI NAČRT PREDMETA / COURSE SYLLABUS	
Predmet:	UVOD V LOGISTIKO
Course title:	INTRODUCTION TO LOGISTICS

Študijski program in stopnja Study programme and level	Študijska smer Study field	Letnik Academic year	Semester Semester
LOGISTIKA SISTEMOV 1.stopnja		1.	1.
SYSTEM LOGISTICS 1. degree			

Vrsta predmeta / Course type

OBVEZNI

Univerzitetna koda predmeta / University course code:

UN

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

Nosilec predmeta / Lecturer:

BOJAN ROSI / TEODORA IVANUŠA

Jeziki /

Predavanja / Lectures: SLOVENSKI / SLOVENE

Languages:

Vaje / Tutorial: SLOVENSKI / SLOVENE

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

Ni pogojev

Prerequisites:

None

Vsebina:

- Logistika iz zgodovinske perspektive
- Koncepti in načela logistike
- Pomen logistike in sistemski vidik
- Logistični cikel: aktivnosti logističnega sistema (ključne in podporne)
- Vodenje logistike
- Nastajajoči trendi v logistiki (integrirana logistika, vitka logistika,...)
- Logistika storitvenih dejavnosti (bolnice, vojska, turizem, humanitarna logistika, logistika v športu.....)

Content (Syllabus outline):

- Logistics from a historical perspective
- Concepts and principals of logistics
- The importance of logistics and a systemic view
- The logistics cycle: activities in a logistics system (key and supporting)
- Managing logistics
- Emerging trends in logistics (integrated logistics, lean logistics...)
- Service logistics (hospitals, military, tourism, humanitarian, sports...)

Temeljni literatura in viri / Readings:

Temeljni literatura in viri / Textbooks:

- Ballou, R.H. (2004). *Business logistics/supply chain management*. Prentice- Hall Inc.
- Taylor, D. G. (2009). *Introduction to Logistics Engineering*. New York: CRC Press, Taylor & Francis Group.
- Topolšek, D. (2010). *Osnove logističnih tehnik in tehnologij : e-gradivo*. Celje: Fakulteta za logistiko UM.
- Waters, D. (2003). *Logistics: An Introduction to Supply Chain Management*. Palgrave.
- Rushton, A., Croucher, P. Baker, P. (2010). *The Handbook of logistics & distribution management*. London: The Chartered Institute of Logistics and Transport, Kogan Page.
- Rosi, B. (2008). *Osnove teorije sistemov*. Celje: Fakulteta za logistiko UM.

Cilji in kompetence:

Študenti:

- spoznajo logistiko in njen razvoj iz različnih vidikov
- spoznajo in razumejo pomen logistike v okviru sistemskega vidika
- spoznajo vodenje logistike in aktivnosti logistike
- spoznajo trende v logistiki
- seznanijo se z logistiko v storitvenih dejavnostih

Objectives and competences:

Students will:

- Get to know logistics and its development from different viewpoints
- Get to know and understand the importance of logistics in the frame of the systemic view
- Get to know logistics management and logistics activities
- Get to know logistics trends
- Get to know service logistics

Predvideni študijski rezultati:

Znanje in razumevanje:

- poznavanje logističnega sistema in podsistemov
- poznavanje osnovnih konceptov logistične verige
- povezovanje različnih znanj ter pomena uporabe strokovne literature za reševanje logističnih problemov

Prenesljive/ključne spretnosti in drugi atributi:

- študenti se usposobijo za uporabo teoretičnega znanja v poslovnih primerih.

Intended learning outcomes:

Knowledge and understanding:

- Of the logistics system and sub-systems
- Of basic concepts of the logistics chain
- Of connecting different knowledge and the importance of professional literature for solving logistics problems

Transferable/Key Skills and other attributes:

- Students are trained in the use of theoretical knowledge 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 na videokonferenčni način ali 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 in held via video-conferencing or with the help of specially designed e-materials in a virtual electronic learning environment).

Delež (v %) /

Načini ocenjevanja:

Weight (in %)

Assessment:

▪ Pisni izpit	▪ 100%	▪ Written examination
---------------	--------	-----------------------

Reference nosilca / Lecturer's references:

- ROSI, B., STERNAD, M. Teorija sistemov. Celje: Fakulteta za logistiko, 2010. 1 CD-ROM, graf. Prikazi
- 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.
- JEREB, Borut, IVANUŠA, Teodora, ROSI, Bojan. Systemic thinking and requisite holism in mastering logistics risks : the model for identifying risks in organisations and supply chain. *Amfiteatru econ.*, Feb. 2013, vol. 15, no. 33, str. 56-73, tabele. <http://www.amfiteatruconomic.ro/ArticolEN.aspx?CodArticol=1175>. [COBISS.SI-ID [512476221](#)]
- IVANUŠA, Teodora, BOŽEK, František, PODBREGAR, Iztok, BAKOŠ, Eduard. Comparison of two rescue systems in the Czech Republic and in the Republic of Slovenia. *Econ. Manag. (Univ. Def. Czech Repub.)*, 2012, no. 2, str. 25-34. [COBISS.SI-ID [2504938](#)]
- IVANUŠA, Teodora, LESJAK, Maja, ROŠA, Magdalena, PODBREGAR, Iztok. Soodvisnost mednarodnega turizma in mednarodnega varnostnega okolja. *Varstvoslovje*, 2012, letn. 14, št. 3, str. 291-306, tabele. http://www.fvv.uni-mb.si/rv/arhiv/2012-3/05_Ivanusa_et-al.pdf. [COBISS.SI-ID [2460394](#)]
- PODBREGAR, Iztok, IVANUŠA, Teodora. Contemporary consideration and national security systems reengineering. *Econ. Manag. (Univ. Def. Czech Repub.)*, 2011, no. 3, str. 53-61. [COBISS.SI-ID [2322410](#)]