

**UČNI NAČRT PREDMETA / COURSE SYLLABUS**

Predmet:	LOGISTIČNI VIDIKI MANAGEMENTA DOBAVNIH VERIG
Course title:	LOGISTICS ASPECTS OF SUPPLY CHAIN MANAGEMENT

Študijski program in stopnja Study programme and level	Študijska smer Study field	Letnik Academic year	Semester Semester
LOGISTIKA SISTEMOV 2.stopnja		2.	3
SYSTEM LOGISTICS 2.degree		2.	3

Vrsta predmeta / Course type OBVEZNI

Univerzitetna koda predmeta / University course code: MAG

Predavanja Lectures	Seminar Seminar	Vaje Tutorial	Klinične vaje work	Druge oblike študija	Samost. delo Individ. work	ECTS
24 e-P 21 a-P		19 e-V 21 a-V			65	5

Nosilec predmeta / Lecturer: KLAVDIJ LOGOŽAR

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

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

Prerequisites:

Vsebina:

Content (Syllabus outline):

1. Uvod
2. Struktura in organiziranost dobavne verige
3. Cilji dobavne verige
4. Vloga proizvodnje v dobavni verigi
5. Transport in logistične storitve v dobavni verigi
6. Upravljanje dobavne verige
7. Integriranje dobavne verige
8. Koncept globalne dobavne verige
9. Elektronsko poslovanje v dobavni verigi

1. Introduction
2. Structure and organisation of supply chain
3. Supply Chain Goals and Performance
4. Production issues for supply chain
5. Transport and logistics services in supply chain
6. Supply chain management
7. Supply chain integration
8. Global supply chain
9. E-commerce and supply chain

Temeljna literatura in viri / Readings:

Jonsson, Patrik. 2008. *Logistics and Supply Chain Management*. London: McGraw-Hill.  
Logožar, Klavdij. 2004. *Poslovna logistika: elementi in podsistemi*. Ljubljana: GV Izobraževanje.

**Cilji in kompetence:**

Študenti pri tem predmetu:

1. Utrdijo in nadgradijo teoretično znanje na področju managementa dobavnih verig.
2. Se usposobijo uporabljati teoretično znanje v konkretnih primerih s področja poslovne logistike.
3. Osvojijo celovit pristop k preučevanju logističnih procesov.

Osvojijo nadgradnjo osnovnih teoretičnih spoznanj na področju logističnih storitev v mednarodnem poslovanju.

**Objectives and competences:**

In this course students:

1. Enhance their theoretical knowledge in the field of supply chain management and are able to apply it.
2. Gain the ability to apply their theoretical knowledge in practice in the field of business logistics.
3. Acquire holistic approach to analysis of logistics processes.

Acquire advanced knowledge of basic theoretical approaches in the field of logistics services in international business.

**Predvideni študijski rezultati:**

Znanje in razumevanje:

Študenti:

1. Obvladajo specifično znanje s področja managementa dobavnih verig.
2. Pridobijo poglobljeno znanje na področju poslovne logistike.
3. Se naučijo analizirati in sintetizirati različne poglede na logistične procese.
4. Se usposobijo za nadaljnje proučevanje na področju poslovne logistike.
5. Se zavedajo širših etičnih družbenih in okoljskih vprašanj na področju logistike.

Kognitivne/Intelektualne veščine

Študenti

1. Pridobijo razumevanje in uporabo kritične analize in razvoja teorij ter njihove uporabe v reševanju konkretnih strokovnih problemov, ob upoštevanju osnovnih usmeritev.
2. Pridobijo sposobnost iskanja in sinteze novih informacij s področja managementa dobavnih verig v literaturi in praksi.
3. Se naučijo povezovanja različnih znanj in postopkov ter pomena uporabe strokovne literature.
4. So sposobni izbrati ustrezno metodo za pridobitev rešitve problema ter znajo presoditi o pomenu in značilnosti zbranih podatkov.
5. Znajo identificirati problem iz različnih zornih kotov.

**Intended learning outcomes:**

Development of knowledge and understanding:

Students:

1. Acquire specific knowledge in the field of supply chain management.
2. Have a detailed knowledge of theories in the field of business logistics.
3. Learn how to analyse and synthesise different approaches in the field of logistics processes.
4. Are able to pursue further analysis regarding business logistics.
5. Can demonstrate awareness of wider social and environmental ethical issues in areas of logistics.

Cognitive/Intellectual skills:

Students:

1. Understand and apply critical analysis and theory development and their usability in solving real professional problems, with minimum guidance.
2. Get the ability to search for and synthesize new information from the field of supply chain management in literature and praxis.
3. Synthesize different knowledge and procedures and are aware of importance of use of professional literature.
4. Can select appropriate techniques for problem solving and are able to evaluate the importance and significance of data.
5. Can identify key aspects of problem from different viewpoints.

<p>Ključne/prenosljive veščine in spretnosti Študenti:</p> <ol style="list-style-type: none"> <li>1. Dalje razvijajo veščine in spretnosti v uporabi znanja na svojem konkretnem strokovnem delovnem področju.</li> <li>2. Nadgrajujejo sposobnost samostojnega učenja.</li> <li>3. Nadgrajujejo sposobnost uporabe informacijske tehnologije.</li> <li>4. Nadgrajujejo sposobnost in spretnost dela v parih in skupinah.</li> <li>5. Razvijajo komunikacijske sposobnosti za učinkovito strokovno komuniciranje.</li> </ol>	<p>Key/Transferable skills Students:</p> <ol style="list-style-type: none"> <li>1. Further develop skills and expertise in the use of knowledge in a specific working area.</li> <li>2. Upgrade the ability to become an autonomous learner.</li> <li>3. Upgrade the ability to apply information technology.</li> <li>4. Upgrade the ability to work in pairs and groups.</li> <li>5. Further develop their communication skills in an effective manner to effectively and professionally communicate.</li> </ol>
<p>Praktične veščine: Študent:</p> <ol style="list-style-type: none"> <li>1. Pridobi praktične izkušnje na področju managementa dobavnih verig.</li> <li>2. Lahko deluje dokaj samostojno, ob podanih navodilih in delnem nadzoru.</li> </ol>	<p>Practical skills: Students:</p> <ol style="list-style-type: none"> <li>1. Get practical experience in the field of supply chain management.</li> <li>2. Are able to act autonomously with defined guidelines and certain level of supervision.</li> </ol>

Načini ocenjevanja:	Delež (v %) / Weight (in %)	Assessment:
pisni izpit, seminarska naloga, zagovor seminarske naloge.	60% 20% 20%	Written and oral exam. Students produce project papers and present them individually to the audience

Reference nosilca / Lecturer's references:

<ol style="list-style-type: none"> <li>1. LOGOŽAR, Klavdij. The specifics of supply chain integration with small and medium-sized enterprises = Posebnosti integriranja dobavne verige z malimi in srednje velikimi podjetji. <i>Naše gospod.</i>, 2013, letn. 59, št. 1/2, str. 3-12, doi: <a href="https://doi.org/10.7549/ourecon.2013.1-2.01">10.7549/ourecon.2013.1-2.01</a>. [COBISS.SI-ID <a href="https://www.cobiss.si/id/11384604">11384604</a>]</li> <li>2. KRAJNC, Julijana, LOGOŽAR, Klavdij, KOROŠEC, Bojana. Activity-based management of logistic costs in a manufacturing company : a case of increased visibility of logistic costs in a Slovenian paper manufacturing company. <i>Promet (Zagreb)</i>, 2012, vol. 24, no. 1, str. 15-24. [COBISS.SI-ID <a href="https://www.cobiss.si/id/10975004">10975004</a>]</li> <li>3. MAKOVŠEK, Dejan, TOMINC, Polona, LOGOŽAR, Klavdij. A cost performance analysis of transport infrastructure construction in Slovenia. <i>Transportation (Dordr.)</i>, 2012, vol. 39, no. 1, str. 197-214, doi: <a href="https://doi.org/10.1007/s11116-011-9319-z">10.1007/s11116-011-9319-z</a>. [COBISS.SI-ID <a href="https://www.cobiss.si/id/10564892">10564892</a>]</li> <li>4. JURŠE, Milan, LOGOŽAR, Klavdij, KLJUČEVŠEK, Matjaž, KOREZ-VIDE, Romana. Diagonal cumulation of origin as an institutional incentive mechanism for cost optimisation in contemporary international business. <i>Acta oecon. (Bp.)</i>, 2011, vol. 61, no.2, str. 165-191, doi: <a href="https://doi.org/10.1556/AOecon.61.2011.2.4">10.1556/AOecon.61.2011.2.4</a>. [COBISS.SI-ID <a href="https://www.cobiss.si/id/10675996">10675996</a>]</li> <li>5. JURŠE, Milan, LOGOŽAR, Klavdij, KOREZ-VIDE, Romana. Diagonal cumulation of origin as the EU's institutional incentive mechanism for promoting international trade and business. <i>Zb. rad. Ekon. fak. Rij.</i>, 2010, vol. 28, no. 2, str. 221-250. [COBISS.SI-ID <a href="https://www.cobiss.si/id/10535708">10535708</a>]</li> <li>6. ZUIN, Stefano, RADONJIČ, Gregor, LOGOŽAR, Klavdij, BELAC, Elvis, MARZI, Boris. Life cycle assessment of ship-generated waste management of Luka Koper. <i>Waste manag. (Elmsford)</i>. [Print ed.], 2009, vol. 29, str. [3036]-3046, doi: <a href="https://doi.org/10.1016/j.wasman.2009.06.025">10.1016/j.wasman.2009.06.025</a>. [COBISS.SI-ID <a href="https://www.cobiss.si/id/10121500">10121500</a>]</li> <li>7. LOGOŽAR, Klavdij. Outsourcing reverse logistics. <i>Zagreb int. rev. econ. bus.</i>, 2008, vol. 11, no. 2, str. [35]-45.</li> </ol>
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8. LOGOŽAR, Klavdij, RADONJIČ, Gregor, BASTIČ, Majda. Incorporation of reverse logistics model into in-plant recycling process : a case of aluminium industry. *Resour. conserv. recycl.*. [Print ed.], 2006, vol. 49, no. 1, str. 49-67.

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9. ZAVRŠNIK, Bruno, LOGOŽAR, Klavdij, JERMAN, Damjana. The importance of logistics service's perceived value in selected countries. *Ekon. čas.*, 2005, 53, č. 9, str. 911-923. [COBISS.SI-ID [8454428](#)]

10. VREČKO, Igor, LOGOŽAR, Klavdij. Projektni pristop k organiziranju logističnih procesov v podjetju. *Proj. mreža Slov.*, jun. 2003, letn. 6, št. 2, str. 14-19. [COBISS.SI-ID [6895132](#)]

11. LOGOŽAR, Klavdij. Critical factors to successful reverse logistics activities. *Ekon. misao praksa*, 2002, god. 11, br. 1, str. 119-125. [COBISS.SI-ID [6382620](#)]

12. OGORELC, Anton, LOGOŽAR, Klavdij. Outsourcing of logistics activities in manufacturing industry. *Promet (Zagreb)*, vol. 13, no. 6, str. 387-394. [COBISS.SI-ID [6096924](#)]

13. LOGOŽAR, Klavdij, PODGORŠEK, Stanko. Pomen izdelkov s poreklom za slovenska proizvodna podjetja = Significance of products of the Slovene manufacturing companies. *Naše gospod.*, 1997, let. 43, št. 3/4, str. 299-303.

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