

**UČNI NAČRT PREDMETA / COURSE SYLLABUS**

Predmet:	UPRAVLJANJE IN VODENJE OSKRBOVALNIH VERIG
Course title:	MANAGEMENT IN 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
24 e-P 21 a-P		24 e-V 21 a-V			120	6

Nosilec predmeta / Lecturer: VOJKO POTOČAN

Jeziki / S/A Languages: S/E	Predavanja / Lectures: Vaje / Tutorial:	Slovenski/Slovene
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Pogoji za vključitev v delo oz. za opravljanje študijskih obveznosti:

Prerequisites:

Ni pogojev za sodelovanje pri tem predmetu.

There are no prerequisites for this course.

Vsebina

Content (Syllabus outline):

Temeljna področja obravnave predmeta so naslednja:

- Predstavitev managementa oskrbovalnih verig
- Vloga in pomen managementa oskrbovalnih verig v delovanju organizacij
- Teoretična izhodišča za obravnavo Managementa oskrbovalnih verig
- Procesna obravnava managementa Oskrbovalnih verig
- Planiranje in kontrola managementa Oskrbovalnih verig
- Vodenje managementa oskrbovalnih verig

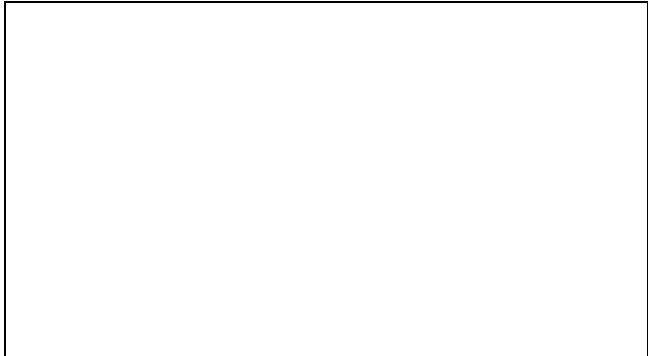
Basic areas of course are:

- Introduction: Management of supply chain (MSC)
- Role and importance of MSC in working of organizations
- Theoretical starting points for consideration of MSC
- Process consideration of MSC
- Planning and controlling of MSC
- Leading of MSC
- Organizing of MSC
- Establishing of suitable business environment for working of MSC
- Cases of MSC from practice of organizations

- Organiziranje managementa oskrbovalnih verig

- Oblikovanje ustreznega poslovnega okolja za delovanje managementa oskrbovalnih verig

- Obravnava primerov managementa oskrbovalnih verig iz prakse organizacij



Temeljna literatura in viri / Readings:

Osnovna literature / Essential sources:  
 Izbrana poglavja iz / Some Chapters from:

- Rosi, B., Potočan V. (ur.) (2013). Oskrbovalne verige v sodobnem okolju. Fakulteta za logistiko, Celje.
- Bowersox, D., Closs, D., Cooper, B. (2012). Supply Chain Logistics Management. McGraw-Hill/Irwin. New York.
- Buchanan, F., Huczynski, A. (2010): Organizational Behaviour. Pearson, Harlow.
- Možina, S. (2002). Management - nova znanja uspeh. Radovljica: Didakta.

Dodatna literatura / Additional sources:

- Simchi-Levi, D., Kaminsky, P. (2007). Designing and Managing the Supply Chain. McGraw-Hill/Irwin, New York.
- Chopra, S., Meindl, P. (2012). Supply Chain Management. Prentice Hall, New York.
- Monczka, R., Handfield, R., Giunipero, L., Patterson, J. (2012). Purchasing and Supply Chain Management. Cengage Learning, Mason (OH).
- Smith, H., Fingar, P. (2002) Business process management: The Third Wave. Meghan – Fiffer Press, Canada.
- Weele A. (2002). Purchasing and supply chain management: Analysis, Planning and practise. Thomson, London.
- Hughes J., Ralf M., Michels B. (1998) Transform your supply chain. Thomson, London.

Cilji in kompetence:

Študenti pri tem predmetu:

- Utrdijo in nadgradijo teoretično znanje na področju oskrbovalnih verig in managementa oskrbovalnih verig.
- Se usposobijo uporabljati teoretično znanje o managementu oskrbovalnih verig na področju poslovanja organizacij.
- Osvojijo različne pristope k preučevanju managementa oskrbovalnih verig.
- Usvojijo nadgradnjo osnovnih teoretičnih spoznanj na področju managementa oskrbovalnih verig.

Objectives and competences:

In this course students:

- Enhance their theoretical knowledge in the field of management of supply chains and are able to apply it.
- Gain the ability to apply their theoretical knowledge in practice in the field of management of supply chains.
- Acquire different approaches for consideration of management of supply chains.
- Acquire advanced knowledge of basic theoretical approaches in the field of management of supply chains.

Predvideni študijski rezultati:

Znanje in razumevanje  
 Študenti:

- Obvladajo specifično znanje s področja Managementa oskrbovalnih verig
- Pridobijo poglobljeno znanje na področju.
- Se naučijo prepoznavati oskrbovalnih verige in njihove povezave na področju poslovanja.

Intended learning outcomes:

Development of knowledge and understanding  
 Students:

1. Acquire specific knowledge in the field of Supply chain.
2. Have a detailed knowledge of theories in the field of supply chain.
3. Learn to recognize supply chain and their

- Razvijejo sposobnost interpretacije dobljene rešitve.
- Se naučijo analizirati in sintetizirati različne poglede na management oskrbovalnih verig.
- Se usposobijo za nadaljnje proučevanje na področju.
- Se usposobijo za spremljanje in nadziranje managementa oskrbovalnih verig v različnih organizacijah.
- Se zavedajo širših etičnih družbenih in okoljskih vprašanj na področju managementa oskrbovalnih verig v različnih organizacijah.

#### Kognitivne/Intelektualne veščine

##### Študenti:

1. Pridobijo razumevanje in uporabo kritične analize in razvoja teorij managementa oskrbovalnih verig ter njihove uporabe v reševanju konkretnih strokovnih problemov, ob upoštevanju osnovnih usmeritev.
2. Pridobijo sposobnost iskanja in sinteze novih informacij s področja man. Oskrbovalnih verig v literaturi in praksi.
3. Se naučijo povezovanja različnih znanj in postopkov ter pomena uporabe strokovne literature o managementu oskrbovalnih verig.
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.

#### Ključne/prenosljive veščine in spretnosti

##### Študenti:

1. Dalje razvijajo veščine in spretnosti v uporabi znanja na svojem konkretnem strokovnem delovnem področju.
2. Nadgrajujejo sposobnost samostojnega učenja.
3. Nadgrajujejo sposobnost uporabe informacijske tehnologije.
4. Nadgrajujejo sposobnost in spretnost dela v skupinah.
5. Razvijajo komunikacijske sposobnosti za učinkovito strokovno komuniciranje.

#### Praktične veščine:

##### Študenti:

1. Pridobi praktične izkušnje na področju managementa oskrbovalnih verig.
2. Lahko deluje dokaj samostojno, ob podanih navodilih

inter-connections in the field of business and its inter-connections in the field of business.

4. Develop the skills to interpret the field of business in the field supply chain. Develop the skills to interpret the gained synthesis in the field of supply chain.
5. Learn how to analyse and synthesize different approaches in the field of supply chain.
6. Are able to pursue further analysis regarding Supply chain. . analyse and synthesize different approaches in the field of business ethics.
7. Are qualified to the field of business ethics supply chains in different organizations. Are able to analyse and synthesize different approaches in the field of business ethics.
8. Can demonstrate awareness of wider social and environmental ethical issues in areas of supply chain in different organizations. Are qualified to supervise business ethics in different organizations.
8. Can demonstrate awareness of wider social and environmental ethical issues in areas of business ethics in different organizations.

#### 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 in literature and praxis.
3. Synthesize different knowledge and procedures and are aware of importance of use of professional literature about supply chain.
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.

#### Key/Transferable skills

##### Students:

1. Further develop skills and expertise in the use of knowledge in a specific working area.
2. Upgrade the ability to become an autonomous learner. Further develop skills and expertise in the use of knowledge to apply in a working area.
3. Upgrade the ability to work in a group as an autonomous learner.
4. Upgrade the ability to apply information technology effectively and professionally.
5. Further develop their communications skills in an effective manner to effectively and professionally communicate.

#### Practical skills

##### Students:

1. Can gain practical experience in the field of supply chain.
2. Can lead to act autonomously with defined guidelines and certain level of supervision.

Metode poučevanja in učenja:

Learning and teaching methods:

Predmet vključuje različne metode poučevanja in učenja, kot so: predavanja, diskusijske skupine, video predstavitve in filmi, primeri iz prakse ter predstavitve in samostojni študij študentov.

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).

Vaje: pri vajah študent utrdi teoretično znanje in spozna aplikativne možnosti. Del vaj se izvaja na klasični način v predavalnici, del pa v obliki e-predavanj (e-vaje se lahko izvajajo na videokonferenčni način ali s pomočjo posebej v ta namen didaktično pripravljenih e-gradiv v virtualnem elektronskem učnem okolju).

This course uses a range of teaching methods including lectures, discussion groups, videos and films, case studies, student presentation and independent study of students.

Lectures: students understand the theoretical frameworks of the course. Part of the lecture course is in a classroom while the rest is in the form of e-learning (e-lectures may be given via video-conferencing or with the help of specially designed e-material in a virtual electronic learning environment).

Tutorials: Students enhance their theoretical knowledge and are able to apply it. Part of the seminar is in a classroom while the rest is in the form of e-learning (e-seminars may be given via video-conferencing or with the help of specially designed e-material in a virtual electronic learning environment).

Načini ocenjevanja:	Delež (v %) / Weight (in %)	Assessment:
<ul style="list-style-type: none"> <li>▪ Aktivno delo študentov</li> <li>▪ Seminarska naloga</li> <li>▪ Končni pisni izpit</li> </ul>	<ul style="list-style-type: none"> <li>▪ 10 %</li> <li>▪ 30 %</li> <li>▪ 60 %</li> </ul>	<ul style="list-style-type: none"> <li>▪ Active work of students</li> <li>▪ Seminar paper</li> <li>▪ Final written examination</li> </ul>

Reference nosilca / Lecturer's references:

- POTOČAN, Vojko, MULEJ, Matjaž. Challenging managerial dilemmas of operations management. *Cybern. syst.*, 2012, vol. 43, no. 6, str. 493-514.

- POTOČAN, Vojko, NEDELKO, Zlatko, MULEJ, Matjaž. Influence of organizational factors on management tools usage in Slovenian organizations. *Inž. ekon.*, 2012, vol. 23, no. 3, str. 291-300.

- POTOČAN, Vojko. Does trust influence supply chain management? *The Journal of American Academy of Business*, Sep. 2009, vol. 15, no. 1, str. 118-124.

- POTOČAN, Vojko. What culture do we need for economic development? *The business review, Cambridge*, 2009, vol. 12, no. 1, str. 102-10.

- POTOČAN, Vojko (ur.), DABIĆ, Marina (ur.). *Managementska orodja v poslovnem okolju*. Maribor: Ekonomsko-poslovna fakulteta, 2012.