UČNI NAČRT PREDMETA / COURSE SYLLABUS	
Ime predmeta:	LOGISTIKA V SPECIFIČNIH OKOLJIH
Course title:	LOGISTICS IN SPECIFIC INVIRONMENTS

Študijski program in stopnja Study programme and cycle	Študijska smer Study option	Letnik Year of study	Semester Semester
LOGISTIKA SISTEMOV 1. stopnja		3.	5.
SYSTEM LOGISTICS 1st degree		3.	5.

Vrsta predmeta (obvezni ali izbirni) /	IZBIRNI
Course type (compulsory or elective)	ELECTIVE

Univerzitetna koda predmeta / University course code: UN

Predavanja Lectures	Seminar Seminar	Vaje Tutorial			Klinične vaje Clinical training	Druge oblike študija Other forms of study	Samost. delo Individual work	ECTS
24 e-P 21 a-P		a-V	e-V	LV			90	6
		15	24	6				

Nosilec predmeta / Course coordinator:	ANDREJ LISEC

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

Pogoji za vključitev v delo oz. za opravljanje študijskih obveznosti:	**Prerequisites for enrolling in the course or for performing study obligations:**
Ni pogojev.	None.

Vsebina (kratek pregled učnega načrta):	**Content (syllabus outline):**
Logistika v turizmu Logistika v kmetijstvu Poštna logistika Logistika organizacije dogodkov Športna logistika Logistika v zdravstvu	Logistics in tourism Logistics in agriculture Postal logistics Logistics in event management Sports logistics Logistics in healthcare

Temeljni literatura in viri / Reading materials:

E-gradivo predmeta.
Ustundag, A., Cevikcan, E.: Industry 4.0: Managing The Digital Transformation, Springer, 2017.
LISEC, Andrej, ANTIĆ, Slobodan, CAMPUZANO BOLARÍN, Francisco, PEJIĆ, Vaska. An approach to packaging waste reverse logistics : case of Slovenia. Transport, ISSN 1648-3480. [Online ed.], 2017, str. [1-9]. http://www.tandfonline.com/doi/abs/10.3846/16484142.2017.1326404, doi: 10.3846/16484142.2017.1326404. [COBISS.SI-ID 512892477], [JCR, SNIP, WoS do 4. 1. 2019: št. citatov (TC): 0, čistih citatov (CI): 0, Scopus do 16. 2. 2018: št. citatov (TC): 0, čistih citatov (CI): 0].

Cilji in kompetence:

Osvojijo znanja s področja sodobnih trendov na področju logističnih tehnik in tenologij. Spoznajo tehnološke procese in se usposobijo uporabljati teoretična znanja v praksi. Sposobnost strokovne analize, sinteze in predvidevanja rešitev ter sposobnost presoje za sprejemanje optimalnih odločitev v logističnih sistemih in logističnih procesih.

Objectives and competences:

Learn different trends in logistics techniques and technologies. Learn about technological processes. Learn to apply theory in praxis. Ability to expertly analyze, synthesize and anticipate solutions, and the ability to make judgments to make optimal decisions in logistics systems and logistics processes.

Predvideni študijski rezultati:

Znanje in razumevanje:
- poznavanje in razumevanje trendov tehnik,
- poznavanje in razumevanje trendov tehnologij,
- poznavanje osnovnih dejstev o družbi 5.0.

Intended learning outcomes:

Knowledge and understanding:
- learn about different trend in logistics techniques,
- learn about different trend in logistics technologies,
- learn about company 5.0.

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).

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-vaj (e-vaje 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 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-tutorials 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 %) / Share (in %)	Assessment methods:
• Opravljene obveznosti e-predavanj in e-vaj so pogoj za pristop k izpitu.		• Successful completion of e-lectures and e-tutorials is a prerequisite for entering the exam.
• Pisni izpit.	70%	• Written examination.
• Seminarska naloga.	30%	• A seminar paper.

Reference nosilca / Course coordinator's references:

1. OBRECHT, Matevž, KNEZ, Matjaž, LISEC, Andrej, WRZALIK, Aleksandra, KOVAČIČ LUKMAN, Rebeka. Sustainable consumption and segmentation of potential low emission vehicle buyers. System safety : human - technical facility - environment, ISSN 2657-5450. [Spletna izd.], 2019, vol. 1, iss. 1, str. 425-430, ilustr. https://doi.org/10.2478/czoto-2019-0055, doi: 10.2478/czoto-2019-0055. [COBISS.SI-ID 512987197].
2. PEJIĆ, Vaska, CEDILNIK, Marko, LISEC, Andrej. Impact on the environment of industrial packaging waste transport. Environmental engineering and management journal, ISSN 1843-3707. [Online ed.], 2017, vol. 16,

no. 5, str. 1155-1160. http://www.ecozone.ro/reviste.php?revista=21&volum=61&numar=191&RID=27311. [COBISS.SI-ID 512892221], [JCR, SNIP, WoS do 16. 2. 2018: št. citatov (TC): 0, čistih citatov (CI): 0].

3. ĐORĐEVIĆ, Lena, ANTIĆ, Slobodan, ČANGALOVIĆ, Mirjana, LISEC, Andrej. A metaheuristic approach to solving a multiproduct EOQ-based inventory problem with storage space constraints. Optimization letters, ISSN 1862-4480, Aug. 2017, vol. 11, iss. 6, str. 1137-1154, tabele. https://link.springer.com/content/pdf/10.1007%2Fs11590-016-1009-5.pdf, doi: 10.1007/s11590-016-1009-5. [COBISS.SI-ID 512755517], [JCR, SNIP, WoS do 14. 4. 2019: št. citatov (TC): 1, čistih citatov (CI): 1, Scopus do 29. 4. 2019: št. citatov (TC): 1, čistih citatov (CI): 1].

4. OBRECHT, Matevž, KNEZ, Matjaž, SZEGEDI, Zoltan, NICK, Gabor, LISEC, Andrej. Review of Industry 4.0 and forecasting its future within trends in logistics and development of legislation. Tér gazdaság ember, ISSN 2064-1176, 2017, vol. 5, no. 4, str. 59-70, ilustr. http://kgk.sze.hu/images/dokumentumok/folyoirat/TGE_V_evf04_ok.pdf. [COBISS.SI-ID 512926781].

5. LISEC, Andrej, ANTIĆ, Slobodan, CAMPUZANO BOLARÍN, Francisco, PEJIĆ, Vaska. An approach to packaging waste reverse logistics : case of Slovenia. Transport, ISSN 1648-3480. [Online ed.], 2017, str. [1-9]. http://www.tandfonline.com/doi/abs/10.3846/16484142.2017.1326404, doi: 10.3846/16484142.2017.1326404. [COBISS.SI-ID 512892477], [JCR, SNIP, WoS do 4. 1. 2019: št. citatov (TC): 0, čistih citatov (CI): 0, Scopus do 16. 2. 2018: št. citatov (TC): 0, čistih citatov (CI): 0].