|  |
| --- |
| UČNI NAČRT PREDMETA / COURSE SYLLABUS |
| **Ime predmeta:** | DOKUMENTACIJA V LOGISTIČNIH PROCESIH |
| **Course title:** | DOCUMENTATION IN LOGISTICS PROCESSIS |
|  |  |  |  |
| **Študijski program in stopnja****Study programme and cycle** | **Študijska smer****Study option** | **Letnik****Year of study** | **Semester****Semester** |
| GOSPODARSKA IN TEHNIŠKA LOGISTIKA 1. stopnja |  | 3. | 5. |
| PROFESSIONAL HIGHER EDUCATION STUDY PROGRAMME ECONOMIC AND TECHNICAL LOGISTICS 1st degree |  | 3. | 5. |
|  |
| **Vrsta predmeta (obvezni ali izbirni) /** **Course type (compulsory or elective)** | OBVEZNI |
| COMPULSORY |
|  |  |
| **Univerzitetna koda predmeta / University course code:** | VS |
|  |
| **Predavanja****Lectures** | **Seminar****Seminar** | **Vaje****Tutorial** | **Klinične vaje****Clinical training** | **Druge oblike študija****Other forms of study** | **Samost. delo****Individual work** |  | **ECTS** |
| 21e-P24 a-P |  | 21 e-v24a-V |  |  | 90 |  | 6 |
|  |
|  |
|  |
| **Nosilec predmeta / Course coordinator:** | **IGOR JAKOMIN** |
|  |
| **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):** |
| * Uvod v logistične procese,
* Pregled in opredelitev dokumentacije v logističnih procesih,
* Deležniki glede na transportne modalitete,
* Deležniki v skladiščih, terminalih in intermodalnih vozliščih,
* Specifični deležniki fizičnega toka blaga,
* Specifični deležniki finančnega toka blaga,
* Specifični deležniki informacijskega toka blaga,
* Povezava med različnimi deležniki logističnih procesov,
* Kreacija, tok dokumentacije in zaključek dokumentarnega toka,
* Specifika dokumentov mednarodnih organizacij,
* Vpliv sodobnih tehnologij na dokumentarni tok
* Trendi bodočnosti povezani z dokumentacijo v logističnih procesih,
* Primerjalna analiza prevoznih modalitet, kot dejavnik učinkovitega toka blaga skozi pogled digitalne transformacije.
 |  | * Introduction to logistics processes,
* Review and definition of documentation in logistics processes,
* Stakeholders according to transport modalities
* Stakeholders in warehouses, terminals and intermodal nodes,
* Specific stakeholders in the physical flow of goods,
* Specific stakeholders in the financial flow of goods,
* Specific stakeholders in the information flow of goods,
* Connection between different stakeholders in logistics processes,
* Creation, flow of documentation and completion of the documentary flow,
* Specifics of documents of international organizations,
* Influence of modern technologies on documentary flow,
* Future trends related to documentation in logistics processes,
* Comparative analysis of transport modalities as a factor of efficient flow of goods through the view of digital transformation.
 |
| **Temeljni literatura in viri / Reading materials:** |
| * Morgan, S. (2019). *Global contract logistics: best practice toolkit for planning, negotiating and managing a contract*. Kogan Page.
* Gilbert, R., Perl, A.: Transport revolutions: Moving people and freight without oil, Earthscan, London, 2008.
* Jerman, B.: Vprašanje logističnega prava, Uradni list, Ljubljana, 2010.
 |
| **Cilji in kompetence:** |  | **Objectives and competences:** |
| Cilji predmeta so:* opredeliti dokumentacijo v logističnih procesih,
* definirati deležnike fizičnega, finančnega in informacijskega toka blaga in razumeti povezavo med njimi,
* pojasniti tok dokumentacije v logističnih procesih,
* izpostaviti specifiko dokumentov mednarodnih organizacij,
* pojasniti vpliv sodobnih tehnologij na dokumentarni tok in trendov.

Kompetence, ki jih študenti usvojijo:* spoznati dokumentacijo v logističnih procesih,
* identificirati vlogo in pomen deležnikov fizičnega, finančnega in informacijskega toka blaga,
* identificirati vlogo in pomen deležnikov v skladiščih, terminalih in intermodalnih vozliščih,
* razumeti povezavo med različnimi deležniki logističnih procesov,
* spoznati dokumentarni tok z vidika logističnih procesov,
* dojeti vpliv sodobnih tehnologij na dokumentarni tok in kreacijo dokumentov,
* usposobiti se za uporabo dokumentov pri izvajanju logističnih procesov,
* naučiti se uporabljati digitalna orodja dokumentarnega toka v logističnih procesih.
 |  | The objectives of the course are:* define documentation in logistics processes,
* define the stakeholders of the physical, financial and information flow of goods and understand the connection between them,
* explain the flow of documentation in logistics procedures
* highlight the specifics of documents of international organizations,
* explain the impact of modern technologies on documentary flow and trends.

Competences that students acquire:* get acquainted with documentation in logistics processes,
* identify the role and importance of stakeholders in the physical, financial and information flow of goods,
* identify the role and importance of stakeholders in warehouses, terminals and intermodal nodes,
* understand the connection between different stakeholders in logistics processes,
* get to know the documentary flow from the point of view of logistics processes,
* understand the impact of modern technologies on document flow and document creation
* be trained to use documents in the implementation of logistics processes,
* learn to use digital document flow tools in logistics processes.
 |
| **Predvideni študijski rezultati:** |  | **Intended learning outcomes:** |
| Študent je ob zaključku predmeta zmožen:* uporabiti ustrezno dokumentacijo v logističnih procesih,
* opravljati funkcije in naloge deležnikov fizičnega, finančnega in informacijskega toka blaga, pa tudi organizirati njihovo delo,
* načrtovati in izvajati dokumentarni tok glede na različne trasnportne modalitete,
* načrtovati in izvajati v skladiščih, terminalih intermodalnih vozliščih,
* predlagati uvedbo in tudi uporabiti sodobne tehnologije v dokumentarnem toku logističnih procesov.
* prepoznati in implementirati trende digitalnega razvoja.
 |  | Upon completion of the course, the student is able to:* use appropriate documentation in logistics processes,
* perform the functions and tasks of stakeholders in the physical, financial and information flow of goods, as well as organize their work,
* plan and implement the documentary flow according to different transport modalities,
* design and implement in warehouses, terminals and intermodal nodes,
* propose the introduction and use of modern technologies in the documentary flow of logistics processes.
* identify and implement digital development trends.
 |
| **Metode poučevanja in učenja:** |  | **Learning and teaching methods:** |
| 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. Praktične strokovne ekskurzije v podjetja dobrih praks v Republiki Sloveniji. 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). |  | 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. Practical tutorials are in form of excursion in a best-practice companies in Slovenia. 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:** |
| * Seminarka naloga
* Pisni izpit.

Pozitivno opravljena seminarska naloga je predpogoj za pristop k pisnemu izpitu. | 49%51% | * Seminar work
* Written exam

A positive seminar work is a prerequisite for taking the written exam. |

|  |
| --- |
| **Reference nosilca / Course coordinator's references:**  |
| 1. JAKOMIN, Igor et al. Inclusive deployment of blockchain for supply chains : part 1 : introduction. Geneva: World Economic Forum, cop. 2019. 25 str., ilustr. <https://www.weforum.org/whitepapers/inclusive-deployment-of-blockchain-for-supply-chains-part-1-introduction>. [COBISS.SI-ID [512984893](https://plus.si.cobiss.net/opac7/bib/512984893?lang=sl)] .
2. JAKOMIN, Igor. How implement blockchain technology in shipping business - case study CargoX : IRU World Congress, roundtable session Reaping the benefits of new business models, 8 Nov. 2018, Muscat, Oman. [COBISS.SI-ID [512985149](https://plus.si.cobiss.net/opac7/bib/512985149?lang=sl)].
3. KONTELJ, Monika, JAKOMIN, Igor. Transport modelling of freight flows in accordance with investments : case study of Slovenian railways. Promet, ISSN 0353-5320. [Print ed.], 2014, vol. 26, no. 5, str. 429-436, ilustr. <http://www.fpz.unizg.hr/traffic/index.php/PROMTT/article/view/1456>, doi: [10.7307/ptt.v26i5.1456](https://doi.org/10.7307/ptt.v26i5.1456). [COBISS.SI-ID [2553443](https://plus.si.cobiss.net/opac7/bib/2553443?lang=sl)].
4. JAKOMIN, Igor, KOBILICA, Rok. Planning model of purchasing logistics in outsourcing. Transport problems : international scientific journal, ISSN 1896-0596. [Printed ed.], 2014, vol. 9, iss. 1, str. 69-81. <http://transportproblems.polsl.pl/pl/Archiwum/2014/zeszyt1/2014t9z1_08.pdf>. [COBISS.SI-ID [2497379](https://plus.si.cobiss.net/opac7/bib/2497379?lang=sl)].
5. JAKOMIN, Igor, KOBILICA, Rok. The meaning of supply chains and outsourcing for the purchasing logistics. V: SCHLIEPHAKE, Konrad (ur.), ROSI, Bojan (ur.), STERNAD, Marjan (ur.). Transport research in a changing world : case studies from Slovenia and Germany = Verkehrsanalysen im wandelnden Raumbezug : Fallstudien aus Slowenien und Deutschland, (Würzburger geographische Manuskripte, ISSN 0931-8623, 82). Würzburg: Geographisches Institut der Universität Würzburg. 2014, str. 23-45, ilustr. [COBISS.SI-ID [2556259](https://plus.si.cobiss.net/opac7/bib/2556259?lang=sl)].
6. JAKOMIN, Igor et. Al. Inclusive deployment of blockchain for supply chains : part 1 : introduction. Geneva: World Economic Forum, cop. 2019. 25 str., ilustr. <https://www.weforum.org/whitepapers/inclusive-deployment-of-blockchain-for-supply-chains-part-1-introduction>. [COBISS.SI-ID [512984893](https://plus.si.cobiss.net/opac7/bib/512984893?lang=sl)]
7. JAKOMIN, Igor. Blockchain solution in supply chains for global society : Horasis Global Meeting: Fostering Shared Humanity, Virtual Event, 8 June, 2021. [COBISS.SI-ID [69881347](https://plus.si.cobiss.net/opac7/bib/69881347?lang=sl)]
 |