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| **UČNI NAČRT PREDMETA / COURSE SYLLABUS** |
| **Ime predmeta:** | NABAVNA LOGISTIKA |
| **Course title:** | PURCHASING |
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| **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. |
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| **Vrsta predmeta (obvezni ali izbirni) /** **Course type (compulsory or elective)** | IZBIRNI |
| ELECTIVE |
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| **Univerzitetna koda predmeta / University course code:** | VS |
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| **Predavanja****Lectures** | **Seminar****Seminar** | **Vaje****Tutorial** | **Klinične vaje****Clinical training** | **Druge oblike študija****Other forms of study** | **Samost. delo****Individual work** |  | **ECTS** |
| 21 e-P24 a-P |  | 21 e-V24 a-V |  |  | 90 |  | 6 |
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| **Nosilec predmeta / Course coordinator:** | **UROŠ KRAMAR** |
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| **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):** |
| * Opredelitev nabavne logistike, cilji nabave in njena vloga v podjetju / organizaciji
* Nabavni proces
* Organiziranost nabavne funkcije
* Nabavna politika in raziskava nabavnega trga
* Operativna nabava in postopek nakupa
* Nabavna logistika in upravljanje zalog
* Spremljanje uspešnosti dobavitelja
* Javno naročanje
* Nabavna logistika v globalnem svetu
 |  | • Definition of procurement and purchasing, supply objectives and its role in the company / organization• Supply process• Organization of the supply function• Procurement policy and market research• Operational purchasing and purchasing process• Purchasing logistics and inventory management• Monitoring supplier performance• Public procurement• Supply in the global world |
| **Temeljni literatura in viri / Reading materials:** |
| Weele, A. J. (2018). Purchasing and supply chain management (7th ed.). Cengage Learning.Johnson, P. F. (2024). Purchasing and supply management (17th ed.). McGraw Hill.Lysons, K., & Farrington, B. (2020). Procurement and supply chain management (10th ed.). Pearson.Žibret, B. (Ur. ). (2008). Strateška nabava (1. natis). Planet GV. Monczka, R. M. (2021). Purchasing & supply chain management (7th ed.). Cengage. |
| **Cilji in kompetence:** |  | **Objectives and competences:** |
| Cilji predmeta: * Razumevanje pomena nabave v organizaciji
* Poznavanje nabavnega postopka in nabavnih aktivnosti od strateške do operativne ravni
* Poznavanja nakupnih postopkov
* Organizirati osnovne korake nabavnega postopka
* Izvesti operativni nabavni postopek
* Identificirati in oblikovati uspešne pogajalske taktike
* Poznavanje metod za določanje ekonomske naročilne količine
* Rešiti problem povezan nabavo prave količine ob pravem času

Kompetence, ki jih študentje osvojijo:Pridobijo razumevanje pomena nabave v podjetju / organizacijiOsvojijo korake nabavnega postopkaSe usposobijo za izvajanje postopka operativne nabaveRazumejo vlogo raziskave nabavnega trga in oblikovanja nabavne politikeIzpeljejo osnovni nabavni postopek Pridobijo sposobnost izračuna ekonomsko nabavno količino in čas nabave |  | Course objectives:* Understanding the importance of purchasing in the organization
* Knowledge of the procurement process and procurement activities from the strategic to the operational level
* Knowledge of purchasing procedures
* Organize the basic steps of the procurement process
* Carry out an operational procurement procedure
* Identify and formulate successful negotiation tactics
* Knowledge of methods for determining the economic order quantity
* Solve the problem of purchasing the right quantity at the right time

Competences that students acquire:Gain an understanding of the importance of purchasing in a company/organizationThey master the steps of the procurement processThey are trained to carry out the operational procurement procedureThey understand the role of purchasing market research and purchasing policymakingThey carry out the basic procurement procedureThey acquire the ability to calculate the economic purchase quantity and purchase time |
| **Predvideni študijski rezultati:** |  | **Intended learning outcomes:** |
| Študent zna: * Identificirati pomen nabave v organizaciji
* Prepoznati korake nabavnega postopka
* Razlikovati posamezne organizacijske strukture nabave
* Sklepati o pomenu strateške nabave
* Izvesti osnovno raziskavo nabavnega trga
* Opisati osnovne nabavne strategije
* Ponazoriti in izpeljati osnovni pogajalski postopek
* Opisati vsebino nabavnih specifikacij in nabavnih pogodb
* Pojasniti nabavni cikel operativne nabave
* Opisati vsebino postopka operativne nabave
* Pripraviti in izpeljati nabavni cikel operativne nabave
* Uporabiti osnovne pristope upravljanja zalog
* Izračunati čas in količino optimalne nabave
* Izračunati ekonomsko naročilno količino in čas naročanja
* Opisati in pojasniti postopek ocenjevanja dobaviteljev
* Pojasniti postopek javnega naročanja
* Prepoznati povezavo med nabavo in oskrbovalnimi verigami

Ključne/prenosljive veščine in spretnosti:Študenti bodo usposobljeni uporabiti pridobljena znanja pri izvajanju nabavnih aktivnosti. Študenti bodo prav tako pri izvajanju predmeta razvijali sposobnost samostojnega učenja, sposobnost uporabe informacijske tehnologije, sposobnost učinkovitega strokovnega komuniciranja in sposobnost timskega dela. |  | Student is able to:• Identify the importance of procurement in the organization• Identify the steps of the procurement process• Distinguish organizational structures of procurement• Infer the importance of strategic procurement• Conduct a basic procurement market research• Describe basic purchasing strategies• Illustrate and carry out the basic negotiation procedure• Describe the content of procurement specifications and procurement contracts• Clarify the procurement cycle of operational procurement• Describe the content of the operational procurement process• Prepare and carry out the procurement cycle of operational procurement• Use basic inventory management approaches• Calculate the time and quantity of the optimal purchase• Calculate the economic order quantity and ordering time• Describe and explain the supplier evaluation process• Explain the public procurement procedure• Identify the link between purchasing and supply chainsKey/Transferable skills:Students will have the ability to apply knowledge gained in this course to the execution of procurement activities. In this course students will also develop their self-study ability, the ability to use information technology, the ability of effective professional communication as well as the ability to work in teams. |
| **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. 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. 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.* Seminarska naloga (v sklopu samostojnega dela).
* Pisni izpit.
 | 30%70% | Successful completion of e-lectures and e-tutorials is a prerequisite for entering the exam.* Seminar paper (within individual work).
* Written exam.
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| **Reference nosilca / Course coordinator's references:**  |
| * KRAMAR, Uroš, STERNAD, Marjan, CVAHTE OJSTERŠEK, Tina. Logistics performance and its connection to competitiveness of the national economy in Slovenia and the Visegrad Group. *European perspectives : journal on European perspectives of the Western Balkans*. Oct. 2015, vol. 7, no. 2, str. 83-100, ilustr. ISSN 1855-7694. [COBISS.SI-ID [512726589](https://plus.si.cobiss.net/opac7/bib/512726589?lang=sl)]
* KRAMAR, Uroš. Processes approach as a challenge to optimize logistics. V: AKBULATOV, È. Š. (ur.). *Logističeskie sistemy v globalʹnoj èkonomike : materialy IX Meždunarodnoj naučno-praktičeskoj konferencii (21-22 marta 2019 g., Krasnojarsk) : èlektronnyj sbornik = Logistic systems in global economy : proceedings IX of International Scientific-Practical Conference (21-22 [March], 2019, Krasnoyarsk) : electronic collection*. Krasnojarsk: Sibirskij gosudarstvennyj universitet nauki i tehnologij imeni akademika M. F. Rešetneva: = Reshetnev Siberian State University of Science and Technology, 2019. Str. 38-42. <https://disk.sibsau.ru/index.php/s/tILZpoxBvGrQH4I>. [COBISS.SI-ID [513013821](https://plus.si.cobiss.net/opac7/bib/513013821?lang=sl)]
* KRAMAR, Uroš. 7 waste approach to improve the efficiency of logistics. V: AKBULATOV, È. Š. (ur.). *Logističeskie sistemy v globalʹnoj èkonomike : materialy IX Meždunarodnoj naučno-praktičeskoj konferencii (21-22 marta 2019 g., Krasnojarsk) : èlektronnyj sbornik = Logistic systems in global economy : proceedings IX of International Scientific-Practical Conference (21-22 [March], 2019, Krasnoyarsk) : electronic collection*. Krasnojarsk: Sibirskij gosudarstvennyj universitet nauki i tehnologij imeni akademika M. F. Rešetneva: = Reshetnev Siberian State University of Science and Technology, 2019. Str. 34-37. <https://disk.sibsau.ru/index.php/s/tILZpoxBvGrQH4I>. [COBISS.SI-ID [513014077](https://plus.si.cobiss.net/opac7/bib/513014077?lang=sl)]
* KRAMAR, Uroš. The influence of industry 4.0 on logistics. V: DEREVYANYKH, D. N. (ur.). *Logističeskie sistemy v globalʹnoj èkonomike : materialy VIII Meždunarodnoj naučno-praktičeskoj konferencii (02 marta 2018 g., Krasnojarsk) : elektronnyj sbornik = Logistic systems in global economy : proceedings VIII of International Scientific-Practical Conference (02 March, 2018, Krasnoyarsk) : electronic collection*. Krasnojarsk: Sibirskij gosudarstvennyj aerokozmičeskij universitet imeni akademika M. F. Rešetneva, 2018. Str. 23-26. <http://vseup.ru/static/files/logist_sistemy_2018.pdf>. [COBISS.SI-ID [512915261](https://plus.si.cobiss.net/opac7/bib/512915261?lang=sl)]
* KRAMAR, Uroš. Logistics as a source of economic benefits. V: DEREVYANYKH, D. N. (ur.). *Logističeskie sistemy v globalʹnoj èkonomike : materialy VIII Meždunarodnoj naučno-praktičeskoj konferencii (02 marta 2018 g., Krasnojarsk) : elektronnyj sbornik = Logistic systems in global economy : proceedings VIII of International Scientific-Practical Conference (02 March, 2018, Krasnoyarsk) : electronic collection*. Krasnojarsk: Sibirskij gosudarstvennyj aerokozmičeskij universitet imeni akademika M. F. Rešetneva, 2018. Str. 18-22. <http://vseup.ru/static/files/logist_sistemy_2018.pdf>. [COBISS.SI-ID [512967997](https://plus.si.cobiss.net/opac7/bib/512967997?lang=sl)]
* KRAMAR, Uroš. The role of logistics in enhancing the effectiveness and efficiency of a company. V: DRAŠKOVIĆ, Veselin. *Management and logistics : selected topics*. 1st electronic ed. Czestochowa [etc.]: SPH - Scientific Publishing Hub, 2016. Str. 55-68, ilustr. ISBN 978-961-6948-06-7. <http://sphub.org/books/management-and-logistics>, <https://dk.um.si/IzpisGradiva.php?id=70380>. [COBISS.SI-ID [512763709](https://plus.si.cobiss.net/opac7/bib/512763709?lang=sl)]
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