

UČNI NAČRT PREDMETA / COURSE SYLLABUS

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|----------------------|------------------------|
| Predmet: | GOSPODARSKA GEOGRAFIJA |
| Course title: | ECONOMIC GEOGRAPHY |

| Študijski program in stopnja Study programme and level | Študijska smer Study field | Letnik Academic year | Semester Semester |
|--|-------------------------------|-------------------------|----------------------|
| Okoljske in regionalne študije, doktorski študij 3. stopnje | Regionalne študije | | |
| Environmental and Regional Studies, doctoral study 3 rd level | Regional studies | | |

Vrsta predmeta / Course type

Izbirni/ Elective

Univerzitetna koda predmeta / University course code:

DIR02

| Predavanja Lectures | Seminar Seminar | Sem. vaje Tutorial | Lab. vaje Laboratory work | Teren. vaje Field work | Samost. delo Individ. work | ECTS |
|------------------------|--------------------|-----------------------|---------------------------------|---------------------------|-------------------------------|------|
| 40 | 20 | | | | 120 | 6 |

Nosilec predmeta / Lecturer:

Doc. dr. Jani Kozina
(ostali izvajalci: doc. dr. David Bole, doc. dr. Janez Nared, doc.
dr. Nika Razpotnik Viskovič, Damjan Kavaš, vabljeni tuji
predavatelji)

Jeziki /

Languages:

Predavanja / Lectures:

Vaje / Tutorial:

slovenščina, angleščina / Slovene, English

slovenščina, angleščina / Slovene, English

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

Končana druga bolonjska stopnja ustrezne smeri ali univerzitetni študij VII stopnje.

Prerequisite:

Second-cycle Bologna degree in the relevant track or a university (level VII) degree

Vsebina:

- Pregled temeljnih tradicionalnih in sodobnih konceptov v gospodarski geografiji
- Poglavitni dejavniki konkurenčnosti gospodarstva na različnih prostorskih ravneh
- Znanje, ustvarjalnost in inovativnost v gospodarskem razvoju

Content (Syllabus outline):

- Overview of the main traditional and modern concepts of economic geography
- The main factors of the competitiveness of the economy at different spatial levels
- Knowledge, creativity and innovation in economic development
- Globalization, glocalisation and digitization of the economy

- Globalizacija, glokalizacija in digitalizacija gospodarstva
- Regionalne inovacijske strategije (pametna specializacija)
- Industrija 4.0
- Digitalizacija in njen vpliva na regionalni razvoj (IKT, nove tehnologije, novi poslovni modeli, družbene inovacije)
- Demografski trendi, aktivno staranje in srebrna ekonomija
- Povezanost gospodarstva z zgodovinskim, družbenim, okoljskim in kulturnim razvojem
- Politike spodbujanja gospodarstva na različnih prostorskih ravneh

- Regional innovation strategies (smart specialization)
- Industry 4.0
- The impact of digitalization on regional development (ICT, new technologies, new business models, social innovation)
- Demographic trends, active ageing and silver economy
- Integration of the economy with the historical, social, environmental and cultural development
- Policies to promote the economy at different spatial levels

Temeljni literatura in viri / Readings:

- Rickard, S. J. (2020). Economic Geography, Politics, and Policy. Annual Review of Political Science. 23: 187–202. DOI: 10.1146/annurev-polisci-050718-033649
- Hilpert, U. (2019). Diversities of Innovation. Routledge: London, New York.
- Huggins, R. (ed.), Thompson, P. (ed.) 2017: Handbook of Regions and Competitiveness: Contemporary Theories and Perspectives on Economic Development. Edward Elgar
- Pike, A.; Rodriguez-Pose, A., Tomaney, J. 2017: Local and Regional Development: second edition. Routledge.
- OECD, 2018: Job Creation and Local Economic Development 2018: Preparing for the Future of Work. OECD.
- Capello, R., Lenzi, C. (eds.) (2015). Territorial Patterns of Innovation: An Inquiry on the knowledge economy in European regions. Routledge, London.
- Musterd, S., Kovács, Z. (2013). Place-making and Policies for Competitive Cities. Wiley-Blackwell, Oxford.
- Karlsson, C., Johansson, B., Stough, R. (2013). Entrepreneurial Knowledge, Technology and the Transformation of Regions. Routledge, London.
- Madanipour, A. (2011). Knowledge Economy and the City: Spaces of Knowledge. Routledge, London.
- Wood, A., Roberts, S. (2011). Economic Geography: Places, Networks and Flows. Routledge, London.
- Wixted, B. (2009). Innovation Systems Frontiers: Cluster Networks and Global Value. Springer, Berlin.
- Coe, N. M., Kelly, P. F., Yeung, H., W., C. (2007). Economic Geography: A Contemporary Introduction. Blackwell Publishing, Malden.

Cilji in kompetence:

Namen predmeta je predstaviti kraje, razporeditev in prostorsko organizacijo gospodarskih dejavnosti. Študenti bodo s poglobljenim spoznavanjem klasičnih (npr. teorija centralnih krajev, marksistična politična ekonomija) in sodobnih (npr.

Objectives and competences:

The purpose of the course is to present places, the layout and spatial organization of economic activities. Students will acquire knowledge and skills to promote the competitiveness of the economy at different spatial scales by in-depth learning about

“nova” ekonomska geografija, industrija 4.0, model četverne vijačnice, srebrna ekonomija, IKT, evolucijska ekonomska geografija) gospodarskih konceptov pridobili znanja in veščine za spodbujanje konkurenčnosti gospodarstva na različnih prostorskih ravneh. Poseben poudarek bo na znanju, ustvarjalnosti in inovativnosti ter družbeni odgovornosti kot temeljnih vidikih sodobnih gospodarstev v razvitem svetu. Hkrati bo poudarek tudi na povezovanju z ostalimi vidiki razvoja, kot so zgodovinski, družbeni, okoljski in kulturni razvoj. Študenti bodo osvojili ustrezna metodološka orodja za iskanje, zbiranje in interpretacijo relevantnih podatkovnih baz, kar bo omogočalo natančno analizo gospodarskega stanja in procesov z mednarodno primerljivimi standardi. Po zaključku pedagoškega procesa bodo študenti usposobljeni za izdelovanje samostojnih ekspertiz s področja gospodarske geografije ter razumevanje in uporabo tovrstnih študij drugih avtorjev za potrebe razvoja na različnih prostorskih ravneh.

classical (e.g. central places theory, Marxist political economy) and modern economic concepts (e.g. “new” economic geography, industry 4.0, quadrušple helix model, silver economy, ICT, evolutionary economic geography). Particular focus will be on knowledge, creativity, innovation and social responsibility as fundamental aspects of modern economies in the developed world. At the same time it will also focus on integration with other aspects of development, such as historical, social, environmental and cultural development. Students will demonstrate appropriate methodological tools for investigating, collecting and interpreting relevant databases, which will allow a detailed analysis of the economic situation and processes with internationally comparable standards. After the completion of the teaching process, students should be able to make independent expertise in the field of economic geography and the understanding and application of these studies by other authors for development needs at different spatial scales.

Predvideni študijski rezultati:

- Razumevanje tradicionalnih in sodobnih konceptov ter raziskovalnih metod v gospodarski geografiji
- Sposobnost kritičnega vrednotenja gospodarskih stanj in procesov na različnih prostorskih ravneh in iskanja rešitev za gospodarske izzive
- Sposobnost povezovanja aktualnih gospodarskih izzivov s širšim razvojnim in načrtovalskim kontekstom

Intended learning outcomes:

- Understanding of traditional and modern concepts and research methods in economic geography
- Ability to critically assess economic conditions and processes at different spatial scales and to find solutions to economic challenges
- Ability to relate current economic challenges with broad development and planning context

Metode poučevanja in učenja:

- Predavanja
- Spletna predavanja
- Spletni tečajji (e.g. MOOC)
- Seminarji

Learning and teaching methods:

- Lectures
- E-lectures
- Online courses (e.g. MOOC)
- Seminars

Načini ocenjevanja:

- Način (pisni izpit, ustno izpraševanje, naloge, projekt)
- Ustni izpit

Delež (v %) /
Weight (in %)

50
50

Assessment:

- Type (examination, oral, coursework, project):
- Oral exam

Reference nosilca / Lecturer's references:

1. Bole, D., Kozina, J., Tiran, J. (2020). The socioeconomic performance of small and medium-sized industrial towns: Slovenian perspectives. *Moravian Geographical Reports*, 28(1), 16-28. DOI: 10.2478/mgr-2020-0002
2. Kozina, J., Clifton, N. (2019). City-region or urban-rural framework: what matters more in understanding the residential location of the creative class? *Acta Geographica Slovenica*, 59(1), 127-143. DOI: 10.3986/AGS.5137
3. Kozina, J., Poljak Istenič, S., Komac, B. (2019). Green creative environments – contribution to sustainable urban and regional development. *Acta Geographica Slovenica*, 59(1), 105-112. DOI: 10.3986/AGS.7030
4. Bole, D., Kozina, J., Tiran, J. (2019). The variety of industrial towns in Slovenia: A typology of their economic performance. *Bulletin of Geography, Socio-Economic Series*, 46, 71-83. DOI: 10.2478/bog-2019-0035
5. Kozina, J., Bole, D. (2018). The impact of territorial policies on the distribution of the creative economy: tracking spatial patterns of innovation in Slovenia. *Hungarian Geographical Bulletin*, 67(3), 259-273. DOI: 10.15201/hungeobull.67.3.4
6. Šmid Hribar, M., Kozina, J., Bole, D., Urbanc, M. (2018). Public goods, common-pool resources, and the commons: The influence of historical legacy on modern perceptions in Slovenia as a transitional society. *Urbani izziv*, 29(1), 96-109. DOI: 10.5379/urbani-izziv-en-2018-29-01-004
7. Kozina, J. (2018). Demographic Characteristics of Creative Workers: Under-activated Development Potentials in Slovenia? *Acta Geographica Slovenica*, 58(2), 111-121. DOI: 10.3986/AGS.4602
8. Nared, J., Bole, D., Breg Valjavec, M., Ciglič, R., Goluža, M., Kozina, J., Razpotnik Viskovič, N., Repolusk, P., Rus, P., Tiran, J., Črnič Istenič, M. (2017). Central settlements in Slovenia in 2016. *Acta Geographica Slovenica*, 57(2), 7-32. DOI: 10.3986/AGS.4606
9. Kozina, J., Bole, D. (2017). Agglomeration of Bohemians Across Different Spatial Scales in Slovenia. In Murzyn-Kupisz, M., Działek, J. (eds.) *The Impact of Artists on Contemporary Urban Development in Europe* (pp. 185-204). Cham: Springer International Publishing AG. DOI: 10.1007/978-3-319-53217-2_8
10. Kozina, J., Bole, D. (2017). Creativity at the European Periphery: Spatial Distribution and Developmental Implications in the Ljubljana Region. In Chapain, C., Strykiewicz, T. (eds.) *Creative Industries in Europe: Drivers of New Sectoral and Spatial Dynamics* (pp. 227-254). Cham: Springer International Publishing AG. DOI: 10.1007/978-3-319-56497-5_11
11. Kozina, J. (2014). Delavske in bivanjske značilnosti prebivalcev Pomurja [Labour and Residential Characteristics of the Population of Pomurje Region]. In Godina Golija, M. (ed.) *Prekmurje podoba panonske pokrajine* (pp. 155-169). Ljubljana: Založba ZRC.
12. Kozina, J. (2013). Poklicna sestava slovenskih regij [Occupational Structure of Slovenian Regions]. In Nared, J., Perko, D., Razpotnik Viskovič, N. (eds.) *Regionalni razvoj 4: Nove razvojne perspektive* (pp. 23-34). Ljubljana: Založba ZRC.
13. Kozina, J. (2013). Selitve prebivalcev z ustvarjalnim poklicem v Sloveniji [Migration of Inhabitants in Creative Occupations in Slovenia]. *Ars & Humanitas*, 7(2), 150-162. DOI: 10.4312/ah.7.2.150-162
14. Ravbar, M., Kozina, J. (2012). Geografski pogledi na družbo znanja v Sloveniji [Geographical Perspectives on the Knowledge Society in Slovenia]. Ljubljana: Založba ZRC.

