

UČNI NAČRT PREDMETA / COURSE SYLLABUS

Predmet:	Prostorske dimenzije prehoda k trajnosti
Course title:	Spatial Dimensions of Transitions to Sustainability

Študijski program in stopnja Study programme and level	Študijska smer Study field	Letnik Academic year	Semester Semester
Primerjalni študij idej in kultur, doktorski študij 3. stopnje	Humana geografija	Brez letnika	/
Comparative study of ideas and cultures, doctoral study (3 rd cycle)	Human geography	Not specified	/

Vrsta predmeta / Course type izbirni / elective

Univerzitetna koda predmeta / University course code: P91.25

Predavanja / Lectures	Seminar / Seminar	Vaje / Tutorial	Klinične vaje / Clinical practice	Druge oblike študija / Other	Samost. delo / Individ. work	ECTS
20				10	150	6

Nosilec predmeta / Lecturer: Daniela Alexandra Teixeira da Costa Ribeiro

Jeziki / Languages: **Predavanja / Lectures:** slovenski, angleški / Slovenian, English
Vaje / Tutorial:

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

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

Prerequisites:

Completed second-cycle Bologna degree in a relevant field or a university degree of level VII.

Vsebina:

Predmet raziskuje prostorske dimenzije in sistemske izzive prehoda k trajnosti. Na podlagi geografije preučuje, kako kraji, pokrajine in sistemi človek-okolje oblikujejo prizadevanja za trajnostni razvoj in kako jih ti oblikujejo. S kritično analizo upravljanja virov, prostorske organizacije, participativnega načrtovanja in strategij za spremembo vedenja bodo študentke in študenti razvili informirano razumevanje sprememb, potrebnih za pravično in odporno prihodnost. Predmet povezuje globalne okvire, kot so cilji trajnostnega razvoja in ekonomija donata, z lokalnimi praksami, vključno z upravljanjem skupnih dobrin, trajnostnim turizmom in pobudami državljanov in državljanov.

Content (Syllabus outline):

This course explores the spatial dimensions and systemic challenges of the transition to sustainability. Drawing on geography, it examines how places, landscapes, and human-environment systems shape and are shaped by sustainable development efforts. Through a critical analysis of resource management, spatial organisation, participatory planning and behaviour change strategies, students will develop an informed understanding of the changes required for a just and resilient future. The course links global frameworks such as the SDGs and Doughnut Economics with local practices, including commons governance, sustainable tourism and citizen-led initiatives.

Vsebina bo organizirana v šestih sklopih:

1. Uvod (teoretični pregled koncepta trajnosti, cilji trajnostnega razvoja ter izzivi pri njihovem doseganju, prehodi k trajnosti)
2. Merjenje ter spremljanje trajnostnega razvoja (sistemi standardov, kriterijev in indikatorjev, ekonomija krofa)
3. Odnos družbe do virov (sistemi človek-okolje, trajnostno upravljanje z naravnimi in kulturnimi viri, ekosistemske storitve in njihov doprinos za ljudi, rešitve ki temeljijo na naravi, prehrabeni sistemi, skupno dobro in kolektivno upravljanje, pokrajina in trajnost, okoljska pravičnost, ranljivost in prožnost)
4. Organizacija družbe v prostoru (trajnostni turizem, trajnostna mobilnost in oblika poselitve, ekonomija delitve, interakcije med podeželjem in mestom)
5. Ozaveščanje o trajnostnih praksah (informiranje in trženje, strategije za spremembo vedenja, gibanja mladih za podnebje)
6. Vloga participativnega načrtovanja (identifikacija ključnih deležnikov, udeležba javnosti, skupnostno načrtovanje, [občanska znanost](#))

The content will be organized in six sections:

1. Introduction (theoretical overview of the sustainability concept, sustainable development goals, and the challenges in achieving them, sustainability transitions)
2. Measuring and monitoring sustainable development (standard systems, criteria and indicators, doughnut economics)
3. Society's attitude to resources (human-environment systems, sustainable management of natural and cultural resources, ecosystem services and their contribution to humans, nature-based solutions, food systems, commons and collective governance, landscape and sustainability, environmental justice, vulnerability, resilience)
4. Organization of society in space (sustainable tourism, sustainable mobility, and form of settlements, sharing economy, rural-urban interactions)
5. Awareness of sustainable practices (information and marketing, behavioral change strategies, youth climate movements)
6. Role of participatory planning (identification of key stakeholders, public participation, community-engaged planning, citizen science)

Temeljni literatura in viri / Readings:

- Richardson, K., Steffen, W., et al. (2023). Earth beyond six of nine planetary boundaries. *Science Advances*, 9(39). <https://doi.org/10.1126/sciadv.adh2458>
- Thiele, L. P. (2017). Sustainability (Key concepts). 2nd Edition. Polity Press: Cambridge.
- Robertson, M. (2017). Communicating Sustainability: Making sustainability legible. Routledge: London.
- Vodeb, K. (2014). Trajnostni razvoj turističnih destinacij alpsko-jadranskega prostora. Založba Univerze na Primorskem: Koper.
- United Nations (2015). Transforming our World: The 2030 Agenda for Sustainable Development. https://www.un.org/ga/search/view_doc.asp?symbol=A/RES/70/1&Lang=E
- Millenium Ecosystem Assesment (2005). Ecosystems and human well-being: Synthesis. Washington. <https://www.millenniumassessment.org/documents/document.356.aspx.pdf>

- Carson, R (2002). Silent Spring. Houghton Mifflin Harcourt: Boston.
- WCED (1987). Our Common Future. Oxford University Press: Oxford.

Cilji in kompetence:

Cilj predmeta je, da študenti in študentke pridobijo napredno in najnovejšo teoretično znanje na področju trajnostnega razvoja, s posebnim poudarkom na njegovih prostorskih razsežnostih. Naučili se bodo prepoznavati in kritično ocenjevati izzive trajnosti s pomočjo praktičnih primerov prostorskega načrtovanja in upravljanja.

Predmet bo poglobil razumevanje orodij in kazalnikov za merjenje in spremljanje trajnostnega razvoja, poudaril vlogo participativnih procesov in spodbujal ozaveščenost o trajnostnih praksah v različnih sektorjih (npr. turizem, mobilnost, podjetništvo) in teritorialnih kontekstih (npr. zaščitena območja, kmetijska območja).

V okviru tega predmeta študentke in študenti razvijejo kompetence za uporabno, samostojno in kritično reflektivno delo – veščine, ki so bistvene za izvajanje doktorskega raziskovanja in prispevanje k interdisciplinarnim prehodom k trajnosti.

Objectives and competences:

The objective of the course is for students to acquire advanced and up-to-date theoretical knowledge in the field of sustainable development, with particular emphasis on its spatial dimensions. Students will learn to recognise and critically evaluate sustainability challenges using practical examples of spatial planning and management.

The course will deepen the understanding of tools and indicators for measuring and monitoring sustainable development, emphasise the role of participatory processes and promote awareness of sustainable practices in different sectors (e.g. tourism, mobility, entrepreneurship) and territorial contexts (e.g. protected areas, agricultural areas).

As part of this course, students develop competences in applied, independent and critically reflective work — skills that are essential for conducting doctoral-level research and contributing to interdisciplinary sustainability transitions.

Predvideni študijski rezultati:

Ob koncu predmeta bodo študenti in študentke sposobni:

- Razložiti pojem in ključne cilje trajnostnega razvoja, vključno z njegovimi prostorskimi razsežnostmi.
- Opisati in kritično ovrednotiti osnovne pristope k merjenju in spremljanju trajnostnega razvoja (npr. kazalniki, okviri, kot so SDG in ekonomija krofa).
- Razumeti načela in oceniti izzive trajnostnega upravljanja virov v različnih okoljskih in kulturnih kontekstih.

Intended learning outcomes:

At the end of the course, students will be able to:

- Explain the concept and key goals of sustainable development, including its spatial dimensions.
- Describe and critically evaluate basic approaches to measuring and monitoring sustainable development (e.g. indicators, frameworks such as SDGs and doughnut economics).
- Understand the principles and evaluate the challenges of sustainable resource management in different environmental and cultural contexts.

- Analizirati prostorsko organizacijo družbe in oceniti izzive izvajanja trajnostnih praks v različnih teritorialnih kontekstih. - Razumeti in uporabiti metode za participativne procese, vključno s kritično oceno prispevkov zainteresiranih strani in tehtanjem dokazov v konkretnih primerih načrtovanja.	- Analyse the spatial organisation of society and evaluate the challenges of implementing sustainable practices in different territorial contexts. - Understand and apply methods for participatory processes, including critically assessing stakeholder input and weighting evidence in specific planning cases.
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Metode poučevanja in učenja:

Oblike dela:

- ☒ Frontalna oblika poučevanja
- ☒ Delo v manjših skupinah oz. v dvojicah
- ☒ Samostojno delo študentov
- ☒ e-izobraževanje

Metode (načini) dela:

- ☒ Razlaga
- ☒ Razgovor/ diskusija/debata
- ☒ Delo z besedilom
- ☒ Proučevanje primera
- ☒ Druge vrste nastopov študentov
- ☒ Vključevanje gostov iz prakse

Learning and teaching methods:

Types of learning/teaching:

- ☒ Frontal teaching
- ☒ Work in smaller groups or pair work
- ☒ Independent students work
- ☒ e-learning

Teaching methods:

- ☒ Explanation
- ☒ Conversation/discussion/debate
- ☒ Work with texts
- ☒ Case studies
- ☒ Different presentation
- ☒ Inviting guests from companies

Načini ocenjevanja:

Delež (v %) /
Weight (in %)

Assessment:

Aplikativno in interaktivno ocenjevanje	100	Applied and interactive assessments
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Reference nosilca / Lecturer's references:

- Ribeiro, D., Gabrovec, M. (2025). Transformation of cultural landscapes: Case studies from Slovenia. V: Baňski, J. (Ed.). Agricultural Land Use: Structural Transformations, Environment Challenges, Planning and Policy. Routledge.
- Ribeiro, D., Simčič, M. (2024). Examples of human disturbances in the Dinaric karst landscape since the early twentieth century : a case study of Bela krajina. V: FUERST-BJELIŠ, Borna (ur.), et al. *Environmental histories of the Dinaric Karst*. Springer.
- Polajnar Horvat, K., Ribeiro, D. (2023). Urban public spaces as restorative environments: the case of Ljubljana. *International journal of environmental research and public health* 20- 3.
- Zorn, M., Breg Valjavec, M., Ribeiro, D. (2021). Preoblikovanje pokrajine zaradi pridobivanja lignita - na primeru Šoštanja in okolice. V: *Iz zgodovine Šoštanja*. Zveza zgodovinskih društev Slovenije: Ljubljana.
- Burnet, J. E., Ribeiro, D., Liu, A. W. (2021). Transition and transformation of a rural landscape: abandonment and rewilding. *Sustainability* 13-9.

- Ribeiro, D., Zorn, M. (2021). Sustainability and Slovenian karst landscapes: evaluation of a low karst plain. Sustainability 13-4.