

UČNI NAČRT PREDMETA / COURSE SYLLABUS

Predmet:	Skupnostno upravljanje z naravnimi viri
Course title:	Community-Based Governance of Natural Resources

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	/	/
Comparative Study of Ideas and Cultures, doctoral study 3 rd cycle	Human Geography	/	/

Vrsta predmeta / Course type izbirni / elective

Univerzitetna koda predmeta / University course code: P112

Predavanja / Lectures	Seminar / Seminar	Vaje / Tutorial	Klinične vaje / Clinical work	Druge oblike študija / Other study forms	Samost. delo / Individual work	ECTS
30		20		10	120	6

Nosilec predmeta / Lecturer: Mateja Šmid Hribar

Jeziki / Languages: **Predavanja / Lectures:** slovenščina, angleščina / Slovene, English
Vaje / Tutorial: slovenščina, angleščina / Slovene, English

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

Končana druga bolonjska stopnja ali univerzitetni študij VII stopnje.

Prerequisites:

Second-cycle Bologna degree or a university (level VII) degree.

Vsebina:

Predmet obravnava tradicionalne in sodobne skupnostne prakse upravljanja naravnih virov v Sloveniji. Temelji na konceptu kulturnih pokrajin kot družbenoekoloških sistemov, v katerih se dinamično prepletata družbena in ekološka razsežnost. Skupnostno upravljanje naravnih virov, ki prispeva k ohranjanju vitalnosti slovenskega podeželja ter tako tradicionalnih kot urbanih kulturnih krajin, pridobiva na pomenu, vendar v sodobni družbi še vedno ni dovolj prepoznano in uveljavljeno.

Tematika predmeta se navezuje na dva cilja trajnostnega razvoja: 3. cilj – zdravje in dobro

Content (Syllabus outline):

This course examines traditional and contemporary collective practices in the governance of natural resources in Slovenia. It is based on the concept of cultural landscapes as Socio-Ecological systems, in which social and ecological dimensions are dynamically intertwined. Community-based natural resource governance, which contributes to the vitality of Slovenian rural areas as well as both traditional and urban cultural landscapes, is gaining importance, yet it remains insufficiently recognized and established in contemporary society.

počutje ter 11. cilj – trajnostna mesta in skupnosti. Vsebina bo razdeljena na tri vsebinske sklope: 1. razumevanja povezav med naravnimi viri, ekosistemskimi storitvami in blaginjo, 2. tradicionalne in sodobne skupnostne prakse in 3. metode za preučevanje skupnostnih praks. Naravni viri, ekosistemske storitve in blaginja • koncept družbenoekoloških sistemov • ekosistemske storitve • zdravje in dobro počutje (blaginja) Skupnostne prakse • tradicionalne skupnostne prakse • sodobne skupnostne prakse Metod za preučevanje skupnostnih praks • pregled ustrezne literature • polstrukturiran intervju • terensko delo	The course content is linked to two Sustainable Development Goals: Goal 3 – Good Health and Well-Being, and Goal 11 – Sustainable Cities and Communities. The course will be structured into three thematic sections: 1. Understanding the interlinkages between natural resources, ecosystem services, and well-being, 2. Traditional and contemporary community practices, and 3. Methods for studying community practices. Natural resources, ecosystem services, and well-being • Concept of socio-ecological systems • Ecosystem services • Health and well-being Community practices • Traditional community practices • Contemporary community practices Methods for studying community practices • Review of relevant literature • Semi-structured interview • Fieldwork
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Temeljna literatura in viri / Readings:

- Adger, W. N. 2000: Social and ecological resilience: are they related? Progress in human geography 24(3), 347–364.
- Adger, W. N. 2003: Social capital, collective action, and adaptation to climate change. Economic Geography 79(4).
- Armitage, D. 2005: Adaptive capacity and community-based natural resource management. Environmental Management 35(6), 703–715. DOI: 10.1007/s00267-004-0076-z
- Bodin, Ö. 2017: Collaborative environmental governance: Achieving collective action in social-ecological systems. Science 357(6352).
- Fisher, B., Turner, R. K., Morling, P. 2009: Defining and classifying ecosystem services for decision making. Ecological Economics 68. DOI: 10.1016/j.ecolecon.2008.09.014
- Hardin, G. 1968: The tragedy of the commons. Science 162.
- McKean, M. 2000: Common Property: What is it? What is it good for? and What makes it work? V: Gibson, C. C., McKean M. A., in Ostrom, E. (ur): People and forest: Communities, Institutions, and Governance, str. 27–55. Cambridge (MA), The MIT Press.
- Ostrom, E. 1990: The governing of commons. The Evolution of Institutions for Collective Action. Cambridge, Cambridge University press.
- Ostrom, E. 2009: A General Framework for Analyzing Sustainability of Social–Ecological Systems. Science, 325(5939), 419–422. <https://doi.org/10.1126/science.1172133>

- Ostrom, E. 2014: Collective action and the evolution of social norms. *Journal of Natural Resources Policy Research*, 6(4), 235–252.
- Rodela, R. (ur.). 2012: *Soupravljanje naravnih virov: vaše skupnosti in sorodne oblike skupne lastnine in skupnega upravljanja*, Wageningen University and Research Centre. Dostopno na <http://edepot.wur.nl/205876>
- Saito, O. 2020: *Sharing ecosystem services. Building More Sustainable and Resilient Society*. Science for Sustainability Society. Springer Nature Switzerland AG.

Cilji in kompetence:

Predmet prispeva predvsem k razvoju naslednjih splošnih in specifičnih kompetenc:

- seznanitev s ključnimi pojmi, kot so skupnostne prakse, naravni viri, kulturne pokrajine, družbeno-ekološki sistemi, ekosistemske storitve in prožnost;
- razvijanje sposobnosti kritičnega razmišljanja o skupnostnem upravljanju naravnih virov ter o potencialih sodobnih skupnostnih praks za izboljševanje kakovosti življenja;
- seznanitev z metodami za preučevanje skupnostnih praks (npr. izvedba in kodiranje polstrukturiranih intervjujev);
- pridobivanje znanj in veščin za analizo skupnostnih praks ter razumevanje součinkovanja človeka in narave;
- razvijanje sposobnosti za raziskovalno kabinetno in terensko delo;
- razumevanje in poznavanje primerov tradicionalnih in sodobnih dobrih praks na nacionalni in mednarodni ravni.

Objectives and competences:

The course primarily contributes to the development of the following general and specific competences:

- familiarity with key concepts such as collective practices, natural resources, cultural landscapes, socio-ecological systems, ecosystem services, and resilience;
- developing the ability for critical reflection on community-based natural resource governance and on the potential of contemporary collective practices for improving quality of life;
- familiarity with methods for studying collective practices (e.g., conducting and coding semi-structured interviews);
- acquiring knowledge and skills for the analysis of collective practices and for understanding human-nature interactions;
- developing the ability to conduct both desk-based and field research;
- understanding and knowledge of examples of traditional and contemporary good practices at the national and international levels.

Predvideni študijski rezultati:

Po zaključku tega predmeta bodo študenti in študentke sposobni samostojne analize potencialov, izzivov in dilem skupnostnega upravljanja z naravnimi viri in kulturnimi pokrajinami. Študenti in študentke bodo:

- razumeli pojme skupnostna praksa, naravni vir, kulturna pokrajina, ekosistemske storitve;
- znali razlikovati med pojmi javno dobro, skupni viri, skupno;
- razumeli interakcijo v odnosu človek – narava in bodo znali prepoznati vlogo skupnostnega upravljanja z naravnimi viri;

Intended learning outcomes:

Upon completion of this course, students will be able to conduct independent analyses of the potentials, challenges, and dilemmas of community-based governance of natural resources and cultural landscapes. Students will:

- understand the concepts of collective practice, natural resource, cultural landscape, and ecosystem services;
- be able to distinguish between the concepts of public good, common-pool resources, and commons;

• dojel vlogo in pomen ohranjanja raznolikih naravnih virov v pokrajini in njihove potenciale pri zagotavljanju ekosistemskih storitev; • znali bodo podati primere domačih in tujih skupnostnih praks, ki prispevajo k trajnostnemu upravljanju naravnih virov in k blaginji na lokalni ravni; • usposobljeni bodo za samostojno raziskovalno delo na področju skupnostnega upravljanja z naravnimi viri.	• understand human–nature interactions and be able to recognize the role of community-based natural resource governance; • grasp the role and importance of preserving diverse natural resources in the landscape and their potential in providing ecosystem services; • be able to present examples of national and international collective practices that contribute to the sustainable management of natural resources and to well-being at the local level; • be qualified for independent research in the field of community-based natural resource governance.
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Metode poučevanja in učenja:

Oblike dela:

- ☒ Frontalna oblika poučevanja
- ☒ Samostojno delo študentov
- ☒ e-izobraževanje

Metode (načini) dela:

- ☒ Razlaga
- ☒ Razgovor/ diskusija/debata
- ☒ Proučevanje primera
- ☒ "Terenske vaje" (npr. obiski podjetij)

Learning and teaching methods:

Types of learning/teaching:

- ☒ Frontal teaching
- ☒ Independent students work
- ☒ e-learning

Teaching methods:

- ☒ Explanation
- ☒ Conversation/discussion/debate
- ☒ Case studies
- ☒ Field work (e.g. company visits)

Načini ocenjevanja:

Daljši pisni izdelki

Delež (v %) /
Weight (in %)

100

Assessment:

Long written assignments

Reference nosilca / Lecturer's references:

- Pagot, G., Šmid Hribar, M., Rail, L. F., Walters, G., Hymas, O., Liechti, K., Haller, T., Urbanc, M., Dalla Torre, C., Joye, J.-F., Lorenzini, S., Bogataj, N., Penker, M., Bender, O., Manzoni, A. 2025: Territories of Commons: A Review of Common Land Organizations and Institutions in the European Alps. Environ. Res. Lett. 20 063001. DOI: <https://doi.org/10.1088/1748-9326/add1f4>
- Šmid Hribar, M., Urbanc, M., Zorn, M. 2023: Commons and their contribution to sustaining Slovenian cultural landscapes. Acta geographica Slovenica 63–3.
- Tucker, C., Šmid Hribar, M., Urbanc, M., Bogataj, N., Gunya, A., Rodela, R., Sigura, M., Piani, L. 2023: Governance of interdependent ecosystem services and common-pool resources. Land Use Policy. 106575, vol. 127.
- Šmid Hribar, M., Hori, K., Urbanc, M., Saito, O., Zorn, M. 2023: Evolution and new potentials of landscape commons: insights from Japan and Slovenia. Ecosystem services 59, 101499. DOI: 10.1016/j.ecoser.2022.101499.
- Ribeiro, D., Šmid Hribar, M. 2019: Assessment of land-use changes and their impacts on ecosystem services in two Slovenian rural landscapes. Acta Geographica Slovenica 59-2.
- Rodela R., Tucker C.M., Šmid Hribar M., Sigura M., Bogataj N., Urbanc M., Gunya A. 2019: Intersections of ecosystem services and common-pool resources literature: An interdisciplinary encounter. Environmental Science and Policy 94, 72–81.

