

UČNI NAČRT PREDMETA / COURSE SYLLABUS

Predmet:	Okoljsko vedenje
Course title:	Enviromental behavior

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:

Univerzitetna koda predmeta / University course code:

Predavanja Lectures	Seminar Seminar	Vaje Tutorial	Klinične vaje work	Druge oblike študija	Samost. delo Individ. work	ECTS
45	45				90	6

Nosilec predmeta / Lecturer:

Jeziki / Languages: Predavanja / Lectures:
Vaje / Tutorial:

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

Prerequisites:

<ul style="list-style-type: none"> Končana druga bolonjska stopnja ustrezne smeri ali univerzitetni študij VII stopnje. Vpis v prvi ali drugi letnik študijskega programa Študent oz. študentka mora pred izpitom predstaviti seminarsko nalogo pred drugimi študenti in študentkami. 	<ul style="list-style-type: none"> Second-cycle Bologna degree in the relevant track or a university (level VII) degree. Enrolment in the first or the second year of study programme; Before the exam, students have to present a seminar work in front of other students.
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Vsebina:

Predmet se osredotoča na človekovo okoljsko vedenje, predvsem na odnos med posameznikom in njegovim fizičnim okoljem, ki je v današnjem času vse bolj degradirano. Če se želimo soočiti z današnjimi vse bolj perečimi okoljskimi problemi, je ključnega pomena razumevanje človekovih dimenzij okoljskega vedenja in njegovih posledic za okolje, razumevanje kaj ljudi motivira pri okoljskem vedenju, katere strategije so uspešnejše pri spodbujanju okolju prijaznega vedenja ter se spoznati z okoljskimi vplivi na človekovo vedenje.

Vsebina bo organizirana v štirih sklopih:

Uvod v raziskovanje okoljskega vedenja

- Okoljsko vedenje: zgodovinski pregled, pregled aktualnih tematik in metod

Dejavniki, ki vplivajo na okoljsko vedenje

- Merjenje okoljskega vedenja
- Vrednote in okoljsko vedenje
- Norme in okoljsko vedenje
- Modeli okoljskega vedenja

Spodbujanje okolju prijaznega vedenja

- Informacijske strategije za spodbujanje okolju prijaznega vedenja
- Strukturne strategije za spodbujanje okolju prijaznega vedenja

Okoljski vplivi na človekovo vedenje in kakovost bivanja

- Sprostitutvena okolja
- Vizualno ocenjevanje pokrajine in človekovo dožemanje pokrajine
- Okolje in kakovost življenjskega okolja

Content (Syllabus outline):

The course focuses on human environmental behavior, most notably the relationship between an individual and his or her physical environment, which is increasingly degraded today. In order to tackle today's increasingly pressing environmental problems, understanding the human dimensions of environmental behavior and its environmental implications, understanding what motivates people to environmental behavior, what strategies are more successful in promoting environmentally-friendly behavior, and learning about environmental impacts is crucial human behavior.

The content will be organized in four sections:

Introduction to Environmental Behavior Research

- Environmental behavior: historical overview, overview of current topics and methods

Factors affecting environmental behavior

- Measurement of environmental behavior
- Values and environmental behavior
- Norms and environmental behavior
- Models of environmental behavior

Promoting environmentally friendly behavior

- Information strategies to promote environmentally friendly behavior
- Structural strategies to promote environmentally friendly behavior

Environmental influences on human behavior and quality of life

- Restorative environments
- Visual assessment of the landscape and human perception of the landscape
- Environment and quality of life

Temeljni literatura in viri / Readings:

- Abrahamse, W. 2019: Encouraging Pro-environmental Behavior. Academic Press.
- Fleury-Bahi, G., Pol, E., Navarro, O. (eds.) 2017: Handbook of Environmental Psychology and Quality of Life Research, 1st edition. Springer.
- Gardner, T., G., Stern, C., P. 2002: Environmental problems and human behavior. Boston: Perason Custom Publishing.
- Podjed, D., Polajnar Horvat, K. (ur.) 2022: Nevidno življenje odpadkov. 1. izd. Založba ZRC. DOI: 10.3986/9789610506096.
- Polajnar Horvat, K. 2015: Okolju prijazno vedenje. Georitem 26. Ljubljana.
- Steg, L., A., E., De Groot, J., I., M. (eds.) 2019: Environmental psychology: An introduction, 2nd edition. Wiley-Blackwell.

Cilji in kompetence:

Cilj predmeta je, da kandidat oz. kandidatka pridobi najnovejša in poglobljena teoretična znanja s področja okoljskega vedenja, zgodovine njegovega raziskovanja ter aktualnih tematik, ki jih zna tudi sam prepoznati v današnjem prostoru. Osredotočili se bomo na poglobitev znanj o dejavnikih okoljskega vedenja ter modelih, s katerimi razložimo posameznikovo vedenje. Kandidate in kandidatke se seznanijo z osnovnimi metodami preučevanja okoljskega vedenja, med drugim z metodami, s katerimi lahko spodbujamo okolju prijazno vedenje, s čimer jim omogočimo lažje razumevanje človekovega delovanja in z njim povezanimi okoljskimi problemi. Poleg tega pridobijo veščine, s katerimi so sposobni prepoznati vplive okolja na človekovo vedenje in kakovost bivanja. Kandidata oz. kandidatko se usposobi za samostojno, strokovno, kritično in odgovorno delo, ki je pomembno tudi za izdelavo doktorske disertacije.

Objectives and competences:

The objective of the course is to provide the candidate with the latest and in-depth theoretical knowledge in the field of environmental behavior, the history of their research and current topics that they can recognize in today's area. We will focus on deepening our knowledge of environmental behavior factors and models that explain an individual's behavior. Candidates are briefed on basic methods of studying environmental behavior, including methods that can promote environmentally friendly behavior, enabling them to more easily understand human activity and related environmental problems. In addition, he acquires the skills to identify environmental influences on human behavior and quality of life. The candidate is trained in independent, professional, critical and responsible work, which is also important for the preparation of a doctoral dissertation.

Predvideni študijski rezultati:

Znanje in razumevanje:

- teoretičnih osnov okoljskega vedenja z namenom razumevanja in reševanja okoljskih problemov
- odnosa med človekovim vedenjem in okoljem
- osnove zgodovine raziskav okoljskega vedenja
- osnovnih pristopov za merjenje okoljskega vedenja
- dejavnikov okoljskega vedenja
- modelov okoljskega vedenja (znati identificirati kateri modeli so uspešni pri preučevanju posameznega vedenja)
- strategij za spodbujanje okoljskega vedenja (kritična presoja pri njihovi uporabi)
- vplivov okolja (fizičnega, socialnega in kulturnega) na človekovo vedenje
- vplivov okolja na kakovost bivanja
- sposobnost kritične presoje in tehtnosti posamezne teorije, modela, metode

Intended learning outcomes:

Knowledge and understanding:

- theoretical basics of environmental behavior in order to understand and solve environmental problems
- the relationship between human behavior and the environment
- basics of environmental behavior research history
- basic approaches for measuring environmental behavior
- environmental behavior factors
- environmental behavior models (being able to identify which models are successful in examining individual behaviors)
- strategies for promoting environmental behavior (critical appraisal of their use)
- the environmental (physical, social and cultural) effects on human behavior
- environmental impacts on quality of life
- ability to critically evaluate and weigh the individual theory, model, method

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
- Igra vlog
- Druge vrste nastopov študentov
- Reševanje nalog
- »Terenske vaje« (npr. obiski podjetij)
- 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
- Roleplay
- Different presentation
- Solving exercises
- Field work (e.g. company visits)
- Inviting guests from companies

Načini ocenjevanja:	Delež (v %) / Weight (in %)	Assessment:
Krajši pisni izdelki	/	Short written assignments
Daljši pisni izdelki	30	Long written assignments
Javni nastop ali predstavitev	10	Presentations
Končno ocenjevanje (pisni/ustni izpit)	60	Final examination (written/oral)
Drugo	/	Other

Reference nosilca / Lecturer's references:

- Guna, J., **Polajnar Horvat, K.**, Podjed, D. 2022: People-centred development of a smart waste bin. Sensors, 1, DOI: [10.3390/s22031288](https://doi.org/10.3390/s22031288).
- **Polajnar Horvat, K.**, Gašperič, P., Leban, K., Tičar, J., Smrekar, A. 2022: Participatory approach to wetland governance: the case of the memorandum of understanding of the Sečovlje Salina Nature Park. Sustainability, 14-16, DOI: 10.3390/su14169920.
- **Polajnar Horvat, K.**, Smrekar, A. 2021: The wetland contract as a tool for successful wetland governance : a case study of Ljubljansko barje Nature Park, Slovenia. Sustainability, 13, DOI: [10.3390/su13010425](https://doi.org/10.3390/su13010425).
- **Polajnar Horvat, K.**, Šrmpf Vendramin, K. 2021: Issues surrounding behavior towards discarded textiles and garments in Ljubljana. Sustainability, 13-11. DOI: 10.3390/su13116491.
- Podjed, D., **Polajnar Horvat, K.** 2020: The invisible life of food waste : the case of Ljubljana households. Traditiones : zbornik Inštituta za slovensko narodopisje. 49-1. DOI: 10.3986/Traditio2020490106.
- Fornara, F., **Polajnar Horvat, K.**, Smrekar, A., et al. 2020: The extended Value-Belief-Norm theory predicts committed action for nature and biodiversity in Europe. Environmental impact assessment review, 81, 1-8. DOI: 10.1016/j.eiar.2019.106338.
- Molinario, E., **Polajnar Horvat, K.**, Smrekar, A., et al. 2019: Motivations to act for the protection of nature biodiversity and the environment : a matter of "significance". Environment & behavior 52-1. DOI: 10.1177/0013916518824376.
- Scopeletti, M., **Polajnar Horvat, K.**, Smrekar, A. et al. 2018: What makes you a 'hero' for nature? socio-psychological profiling of leaders committed to nature and biodiversity protection across seven EU countries. Journal of environmental planning and management, DOI: [10.1080/09640568.2017.1421526](https://doi.org/10.1080/09640568.2017.1421526).
- Van Den Born, Riyan J. G., **Polajnar Horvat, K.**, et al. 2018: The missing pillar: eudemonic values in the justification of nature conservation. Journal of environmental planning and management, 61-5/6, DOI: [10.1080/09640568.2017.1342612](https://doi.org/10.1080/09640568.2017.1342612).
- **Polajnar Horvat, K.**, Smrekar, A. 2017: From words to action : improving drinking water behaviour in the urban environment. Geographia Polonica, 90-3, DOI: [10.7163/GPol.0094](https://doi.org/10.7163/GPol.0094).
- **Polajnar Horvat, K.**, Smrekar, A., Zorn, M. 2017: Environmental thought in Slovenia. V: Petrić, Hrvoje (ur.), Žebec Šilj, Ivana (ur.). Environmentalism in Central and Southeastern Europe: historical perspectives. Lanham: Lexington Books.