

	UČNI NAČRT PREDMETA/COURSE SYLLABUS
Predmet	Aktivnosti z vplivi na okolje
Course title	Activities Affecting the Environment

Študijski program in stopnja Study programme and level	Študijska smer Study field	Letnik Academic year	Semester Semester
Upravljanje z okoljem/ 1. stopnja	Ni smeri študija	2. letnik	4.
Environmental Management/ 1 st Cycle	No study field	2 nd year	4 th

Vrsta predmeta/Course type

obvezni/obligatory

Univerzitetna koda predmeta/University course code

1_UO_2_UN8

Predavanja Lectures	Seminar Seminar	Sem. vaje Tutorial	Lab. vaje Laboratory work	Teren. vaje Field work	Samost. delo Individ. work	ECTS
45		30			100	7

Nosilec predmeta/Lecturer:

doc. dr. Aleksandar Šobot
Učni načrt pripravila mag. Vesna Kolar
Planinšič, viš. pred.

Jeziki/ Languages:
Predavanja/Lectures:

slovenski/Slovenian

Vaje/Tutorial:

slovenski/Slovenian

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

Prerequisites:

- Vpis v drugi letnik študijskega programa.
- Študent mora pred izpitom pripraviti in predstaviti seminarsko nalogo.

- A prerequisite for inclusion is enrolment in the second year of study.
- Students have to successfully prepare and present a seminar work before the examination.

Vsebina:

Content (Syllabus outline):

- *Uvod* (vplivi na okolje, osnovni koncepti, postopki, namembnost, plani, programi in projekti, zgodovina, zakonodaja).
- *Aktivnosti z vplivi na okolje.* Vrste aktivnosti po tematikah. Vrste aktivnosti po velikosti. Vrste aktivnosti po trajanju.
- *Ocena vplivov na okolje kot mehanizem varstva okolja.*

- *Introduction* (environmental impacts, basic concepts, process, purpose, scope, plans, programmes, projects, history, legislation).
- *Activities with environmental impacts.* Thematic. Gratitude. Time frame.
- *Environmental Impact Assessment as a mechanism for environmental protection.*

<ul style="list-style-type: none"> • <i>Načela in cilji presoje vplivov na okolje.</i> • <i>Vloga ocene vplivov na okolje v upravnih postopkih.</i> • <i>Praksa v svetu in v Sloveniji.</i> Poročilo o vplivih na okolje. Stanje okolja. Predhodni postopek. Vsebinjenje. Vrednotenje. Vključevanje javnosti (javne razgrnitve, javne predstavitve). Prikazovanje rezultatov, veljavnost in uporabnost poročil. • <i>Celovita presoja vplivov na okolje in planiranje / programiranje</i> (strateško planiranje, prostorsko – varovalno planiranje, vloga ocene vplivov na okolje pri planiranju). 	<ul style="list-style-type: none"> • <i>Principles and objectives of environmental impact assessment.</i> • <i>The role of environmental impact assessment in administrative procedures.</i> • <i>Worldwide and Slovenian practice.</i> Environmental Impact Report. State of the Environment. Screening. Scoping. Presentation to the public (public consultation, public presentation). Presentation of results, validity and usefulness of reports. • <i>Strategic Environmental Impact Assessment and Planning or Programming</i> (Strategic Planning, Spatial Planning, Role of SEA in different development planning, Energy Planning, Cohesion planning, etc.).
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Temeljna literatura in viri/Readings:

Temeljna literatura/Basic literature

- Uredba o posegih v okolje, za katere je treba izvesti presojo vplivov na okolje (Uradni list RS, št. 51/14, 57/15 in 26/17). Decree on environmental encroachments that require environmental impact assessments (Official J. RS, No. 51/14, 57/15 in 26/17).
- Keuc, A. Umanotera (2002). Postopek presoje vplivov na okolje za začetnike. Mehanizem sodelovanja in udeležbe javnosti, str.1-41.
- Brennan Wright, E. (ur (2017). Action toolkit: Themis network. [s. l.]: The Regional Environmental Center for central and Eastern Europe, http://documents.rec.org/publications/ThemisActionToolkit_Eng_Sept2017.pdf. Poglavlje: SEA /EIA.
- Dalal-Clayton, B. in Sadler, B. (2005). Strategic Environmental assessment. A sourcebook and reference Guide to International Experiences. International Institute for Environment and Development. SEA in International perspective, surveying the field of SEA, str. 1- 27.
- Schmidt, M., Joao,E. in Albrecht, E. Environemntal Protection in the European Union. Implementing Strategic Environmental Assessment. Springer. Key principles, str. 3-13. Purpose and Background of European SEA Directive, str.15-28. Legal context of the SEA Directive ·Links with other Legislation and Key procedures, str. 31-52.
- Kolar-Planinsic, V. (2010). Okoljski vidiki v prostorskem načrtovanju : pregled okoljskih vidikov celovite presoje vplivov na okolje v obdobju 2004-2009 s primeri obravnave podeželskega prostora v dveh prostorskih načrtih. Zbornik. Univerza v Ljubljani, FGG.

Priporočljiva literatura/Recommended literature

- Glasson, J., Therivel, R. in Chadwick, A. (2007). *Introduction to environmental impact assessment*. Routledge, str. 423.
- Beer, Anne R. (1990). *Environmental Planning for Site development*. E&F.N. SPON. London, New York, Tokio, Melburne, Madras: Chapman and Hall.

Cilji in kompetence:

Učna enota prispeva predvsem k razvoju naslednjih splošnih in specifičnih kompetenc:

Diplomanti si razvijejo sposobnost za:

- analizo, sintezo in predvidevanje rešitev ter posledic na področju varstva okolja,
- evidentiranje in definiranje okoljskih problemov, analizo problemov ter pripravo strokovno utemeljenih rešitev,
- uporabo pridobljenega znanja v praksi,
- sposobnost razumevanja vseh vidikov presoje vplivov okolja vključno z zdravjem prebivalstva,
- sposobnost izdelave ocene stanja okolja na lokalni in državni ravni in pripraviti strokovne podlage za odločanje.

Objectives and competences:

The learning unit mainly contributes to the development of the following general and specific competences:

Graduates develop the ability to:

- analysis, synthesis and anticipation of solutions and consequences in the field of environmental protection,
- recording and defining environmental problems, analyzing problems and developing expertly grounded solutions,
- the use of acquired knowledge in practice,
- ability to understand all aspects of environmental impact assessments including population health,
- the ability to make an environmental assessment at local and national level and to prepare expert bases for decision making.

Predvideni študijski rezultati:***Študent/študentka:***

- opredeli aktivnosti z vplivi na okolje, pojasni cilje, koncepte in osnovni postopek,
- pojasni pomen ocene vplivov na okolje kot mehanizem varstva okolja,
- našteje in opiše načela in cilje presoje vplivov na okolje,
- razloži vlogo strokovne ocene vplivov na okolje v upravnih postopkih,
- opiše prakso v svetu in v Sloveniji in se zna do nje kritično opredeliti,
- prepozna vlogo poročila o vplivih na okolje,
- ovrednoti celovito presojo vplivov na okolje in planiranje /programiranje (strateško planiranje, prostorsko – varovalno planiranje, vloga ocene vplivov na okolje pri planiranju).

Intended learning outcomes:***Student:***

- determine activities with environmental impact, explain goals, concepts and process basic,
- explain the importance of environmental impact assessment as a mechanism for environmental protection,
- list and describe the principles and objectives of environmental impact assessment,
- explain the role of expert environmental impact assessment in administrative procedures,
- describe practice in the world and in Slovenia and is able to prepare a critical analyse of cases,
- recognize the role of the EIA,
- value strategic environmental impact assessment and planning/programming (strategic planning, spatial planning, role of environmental impact assessment in planning).

Metode poučevanja in učenja:

- *predavanja* z aktivno udeležbo študentov (razlaga, diskusija, vprašanja, primeri, reševanje problemov),
- *seminarske vaje*: priprava, predstavitev in uspešen zagovor seminarske naloge, portfolio (reševanje problemov, študije primera, kritično presojanje, diskusija, refleksija izkušenj, vrednotenje, projektno delo, timsko delo).

Learning and teaching methods:

- *lectures* with active student participation (explanation, discussion, questions, examples, problem solving),
- *seminar tutorial*: preparation, presentation and a successful defence of a seminar paper, portfolio (problem solving, case studies, methods of critical thinking, discussion, reflection of experience, evaluation, project work, team work).

Načini ocenjevanja:

Delež (v %)

Weight (in %)

Assessment:

Načini:	Delež (v %) Weight (in %)	Types:
<ul style="list-style-type: none"> • izpit • izdelava, predstavitev in zagovor seminarske naloge <p>Ocenjevalna lestvica: ECTS.</p>	<p>60 %</p> <p>40 %</p>	<ul style="list-style-type: none"> • exam • preparation, presentation and defence of the seminar paper <p>Grading scheme: ECTS.</p>