

Priloga 1 k Vlogi za akreditacijo krajšega izobraževanja in usposabljanja za pridobitev mikrodokazila – Učni načrt mikrodokazila
Enclosure 1 to the application for accreditation of short-term learning and training course
for the acquisition of micro-credentials – Micro-credential Syllabus

UČNI NAČRT MIKRODOKAZILA/MICRO-CREDENTIAL SYLLABUS

Naziv mikrodokazila:

Micro-credential title:

Novi evropski Bauhaus
New European Bauhaus

Študijsko področje po KLASIUS P-16

Study field according to KLASIUS P-16:

068

Razvrstitev v SOK: *SQF Classification in*

Razvrstitev v EOVK: *QF-EHEA Classification*

Razvrstitev v EOK: *EQF Classification*

7

1 stopnja

6

Univerzitetna koda/University code:

Način izvedbe (klasično, hibridno, na daljavo)

Method of implementation (classic, hybrid, online)

klasično

classic

Predavanja <i>Lectures</i>	Seminar <i>Seminar</i>	Vaje <i>Tutorial</i>	Klinične vaje <i>Clinical work</i>	Druge oblike študija <i>Other forms of study</i>	Samostojno delo <i>Individual work</i>	ECTS
6		6			18	1

Nosilec predmeta/Lecturer:

(So)izvajalci/(Co)-Lecturers:

Prof. dr. Andreja Kutnar

dr. Lea Primožič

Jezik izvedbe

Language of instruction

Slovenščina

Slovene

Maksimalno število udeležencev

Maximum number of participants:

50

Merila za izbor udeležencev v primeru večjega interesa od razpisanih mest:

Criteria for selecting participants in the event of greater interest than the number of places available:

Datum prijave

Date of application

Pogoji za vključitev:

Delovne izkušnje z infrastrukturnimi projekti na občinski ravni

Prerequisites:

Work experience with infrastructure projects at the municipal level.

Vsebina:

1. Evropski zeleni dogovor - Spodbude za lokalne oblasti
 - Gradnja in prenova v duhu krožnosti in ogljične nevtralnosti
 - Ohranjanje in preoblikovanje kulturne dediščine
 - Prilagajanje in preoblikovanje stavb za cenovno dostopne stanovanjske rešitve
 - Obnova mestnih središč
2. Uvod v Novi evropski Bauhaus
 - Kaj je NEB in kako je nastal?
 - Kompas NEB: vrednote in delovna načela v praksi
 - NEB orodjarna: kartiranje deležnikov, izvajanje soustvarjanja, metode in primeri
 - NEB naložbene smernice: kako

Content (Syllabus outline):

1. European Green Deal - Prompts for local authorities
 - Construction and renovation in a spirit of circularity and carbon neutrality
 - Preserving and transforming cultural heritage
 - Adapting and transforming buildings for affordable housing solutions
 - Regenerating urban spaces
2. Introduction to the New European Bauhaus
 - What is NEB and how did it come to be?
 - NEB Compass: values and working principles in action
 - NEB Toolbox: Stakeholder mapping, implementing co-creation, methods and examples

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• NEB primeri iz Slovenije 3. Procesi v lokalnem upravljanju in delovanju za podporo trajnostne gradnje • Vključevanje vrednot in načel NEB v regionalni/lokalni proces načrtovanja • Skupne ovire za trajnostno gradnjo z rešitvami • Krožnostni ukrepi za sodelovanje z državljani • Metode za sodelovanje javnosti • Obrtništvo in podpora lokalnemu strokovnemu znanju 4. Sodelovanje v skupnosti – vključevanje državljanov – primeri	• NEB Investment guidelines: how-to • NEB Examples from Slovenia 3. Processes in local governance and operations to support sustainable building • Integration of NEB values and principles into the regional / local planning process • Common barriers to sustainable construction with solutions • Circularity Actions to engaged with citizens • Methods for public participation • Craftsmanship and support for local expertise 4. Collaboration in the community – engaging citizens - examples
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Literatura in viri/Readings:

New European Bauhaus (NEB) Investment Guidelines (2024); https://new-european-bauhaus.europa.eu/get-involved/neb-investment-guidelines_en
 New European Bauhaus Toolbox (2024); <https://new-european-bauhaus.europa.eu/system/files/2024-01/NEB%20toolbox.pdf>
 New European Bauhaus Compass (2022); https://new-european-bauhaus.europa.eu/get-involved/use-compass_en
 European Green Deal (2019); https://commission.europa.eu/strategy-and-policy/priorities-2019-2024/european-green-deal_en

Druge pomembne sestavine (npr. licence, orodja, pripomočki ipd.):

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Other important components (e.g. licenses, tools, utilities, etc.):

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Cilji in kompetence:

Objectives and competences:

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Sposobnost razlage temeljnih načel NEB; Izvajanje dejavnosti soustvarjanja za gradbene in infrastrukturne projekte; Prepoznavanje ključnih aplikacij in potenciala NEB v različnih projektih; Opis korakov, vključenih v projekt NEB; Ocenjevanje projektov s kompasom NEB; Kompetentnost uporabe kompasa NEB v njihovih investicijskih projektih; Spretnosti analiziranja vhodnih podatkov iz procesov soustvarjanja; Praktične spretnosti uporabe delovnih načel NEB v resničnih investicijskih projektih.	Able to explain the fundamental principles of NEB Implement co-creation activities for building and infrastructure projects; Identify the key applications and potential of NEB in various projects; Describe the steps involved in a NEB projects; Evaluate the projects with NEB Compass; Competence in using NEB Compass in their investment projects; Skills in analyzing input from co-creation processes; Practical skills in applying NEB working principles to real investment projects.
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Predvideni učni izidi:

<u>Znanje in razumevanje:</u> Poznavanje vrednot in delovnih principov NEB ter sposobnost njihove uporabe pri definiranju in izvajanju infrastrukturnih projektov. <u>Uporaba in refleksija:</u> Spoznavanje in razumevanje pomena NEB pri investicijskih projektih in njegovo aplikacijo na konkretnih primerih. Avtonomnost, (samo)kritičnost, (samo)refleksivnost. Prenos naučenih principov na načrtovanje obsežnih realnih sistemov. Sposobnost pridobivanja, selekcije in ocenjevanje novih informacij in zmnožnost ustrezne interpretacije v kontekstu. Sposobnost timskega dela.	<i>Intended learning outcomes:</i> <i>Knowledge and understanding:</i> Knowledge of NEB values and working principles and the ability to apply them in defining and implementing infrastructure projects. <i>Use and reflection:</i> Learning and understanding the importance of NEB in investment projects and its application in concrete cases. Autonomy, (self)criticism, (self)reflexivity. Transfer of learned principles to the design of large-scale real systems. Ability to obtain, select and evaluate new information and the ability to appropriately interpret it in context. Ability to work in a team.
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Metode učenja in poučevanja

Learning and teaching methods:

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Oblike dela: • predavanja • vaje • samostojno delo Metode dela: razlaga, dialog, diskusija, problemsko učenje, študije primerov	Forms of teaching: • lectures • exercises • individual work Teaching methods: explanation, debates, discussion, problem-based learning, case studies
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Način preverjanja in ocenjevanja:

Type of examination and assessment:

Način (pisni izpit, ustni izpit, naloge, idr.)	Delež (v %): <i>Weight (in %)</i>	<i>Type (written exam, oral exam, assignments, etc.)</i>
Projektna naloga	100%	Project assignment

Pogoji za pridobitev mikrodokazila:

Minimal standards for obtaining micro-credential:

Udeleženec mora obiskovati usposabljanje in oddati ustrezno projektno nalogo.	The participant must attend the training and submit the relevant project assignment.
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Reference nosilca/Lecturer's references:

KUTNAR, Andreja, SANDAK, Anna Malgorzata, SANDAK, Jakub Michal. Sustainable architecture : reuse and recycling with biomaterials. *Rassegna di architettura e urbanistica*. sett.-dic. 2024, anno 59, n. 174, str. 112-118, ilustr. ISSN 0392-8608. [COBISS.SI-ID [231968771](#)]

DUCMAN, Vilma, KOČICA, Jiři, KUTNAR, Andreja, PRIMOŽIČ, Lea. Gradbeništvo in Novi evropski Bauhaus. *Gradbeništvo*. nov. 2024, letn. 17, št. 94 = št. 5, str. 54-58, ilustr. ISSN 2784-7543. [COBISS.SI-ID [214439683](#)]

KUTNAR, Andreja, BURNARD, Michael David, SEMENYŠYN, Mar'jana, STEPANYUK, Yaryna. How can new approaches to sustainable construction change Ukraine's approach to recovery? = Jak novi pidhody do stalogo budivnytstva mozhut' zabezpechyty efektyvne vidnovlennja Ukraïny?. *Voks Ukraïna*. 6 Nov. 2024. <https://voxukraine.org/en/how-can-new-approaches-to-sustainable-construction-change-ukraine-s-approach-to-recovery>, <https://voxukraine.org/yak-novi-pidhody-do-stalogo-budivnytstva-mozhut-zabezpechyty-efektyvne-vidnovlennya-ukrayiny>. [COBISS.SI-ID [214669059](#)]

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PRELOVŠEK NIEMELÄ, Eva, SANDAK, Anna Malgorzata, KUTNAR, Andreja. Novi evropski Bauhaus in stavba inštituta InnoRenew CoE v Izoli = The New European Bauhaus and the InnoRenew CoE building in Izola. V: KERMA, Simon (ur.), SINKOVIČ, Ljudmila (ur.), WEBER, Irena (ur.). *Simpozij Zeleni dialogi v turizmu = Symposium Green dialogues in tourism : 15. 3. 2024, UP FTŠ Turistica, Portorož*. [Portorož: UP FTŠ Turistica, 2024]. Str. [24-25]. <https://www.turistica.si/si/novice/vabilo-za-aktivno-udelezbo-na-simpoziju-zeleni-dialogi-v-turizmu#>. [COBISS.SI-ID [203973379](#)]

KUTNAR, Andreja. Critical appraisal of wood as a building material. V: SCHELLNHUBER, Hans-Joachim (ur.), TISEYR, Rocio Armillas (ur.). *Reconstructing the future : cities as carbon sinks*. Basel, Switzerland: Birkhäuser, [2023]. Str. 46-54, ilustr. ISBN 978-3-0356-2701-5, ISBN 978-3-0356-2697-1. <https://birkhauser.com/books/9783035627015>, <https://doi.org/10.1515/9783035627015>. [COBISS.SI-ID [160719107](#)]

KUTNAR, Andreja. Commentary - an introduction to the New European Bauhaus and NEB Academy. *International wood products journal*. 2025, vol. 16, no. 4, str. 245-246, ilustr. ISSN 2042-6453. <https://journals.sagepub.com/doi/10.1177/20426445251395939>, DOI: [10.1177/20426445251395939](https://doi.org/10.1177/20426445251395939). [COBISS.SI-ID [257434115](#)]

SCHELLNHUBER, Hans-Joachim, WIDERA, Barbara, KUTNAR, Andreja, ORGANSCHI, Alan, HAFNER, Annette, HILLEBRANDT, Annette, MURPHY, Orla, NAKICENOVIC, Nebojsa, et al. *Horizon Europe and*

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*new European Bauhaus NEXUS report : conclusions of the High-Level Workshop on Research and Innovation for the New European Bauhaus, jointly organised by DG Research and Innovation and the Joint Research Centre. Brussel: European Commission, Directorate-General for Research and Innovation, 2022. 1 spletni vir (1 datoteka PDF (61 str.)). ISBN 978-92-76-46886-8.
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