

PLAN I PROGRAM NASTAVE / COURSE SYLLABUS

Naziv predmeta:	URBANISTIČKO PROJEKTOVANJE 2
Course title:	URBAN DESIGN 2

Šifra predmeta / Course code	Status predmeta / Course type	Semestar / Semester	ECTS kredita / ECTS credits	Fond časova / Number of classes
6.6.	obavezan / required	VI	7.0	2P+4V

Studijski program:	ARHITEKTURA. Akademске studije Dužina trajanja: 10 semestara i 300 kredita.
Study programme:	ARCHITECTURE. Academic studies Duration: 10 semesters and 300 credits.

Uslovljenost drugim predmetima:

Uslovljenost srodnim predmetima.

Prerequisites:

Prerequisites with similar subjects.

Ciljevi izučavanja predmeta:

Težište istraživanja na ovom predmetu je bazirano na tehničke metode oblikovanja spoljašnjeg prostora.; Upoznavanje sa osnovnim principima dizajniranja prostora koristeći različite metode vizuelizacije oblika.

Course aims:

The research on this subject is based on the techniques of contouring methods outer space; Understanding the basic principles of the space design by using different methods of forms visualization.

Predmetni nastavnik – saradnici u nastavi / Lecturer – teaching assistants

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AF _ 3 saradnika

Metode nastave i savladavanje gradiva:

Predavanja, vježbe, konsultacije. Semestralni rad.

Teaching methods and learning activities:

Lectures, tutorial and consultations. Semester work.

SADRŽAJ PREDMETA:

Pripremna nedjelja	Priprema i upis semestra.
I nedjelja	Istorija i teorija Urbanog dizajna
II nedjelja	Nove globalne vrijednosti i politika
III nedjelja	Prostorna kompozicija (grad, četvrt, blok, kompleksi, objekti)
IV nedjelja	Urbana regeneracija (unapređenje i kontrola gradskih ambijenata)
V nedjelja	Prostorna koncepcija –multifunkcionalni i multidimenzionalni dizajn
VI nedjelja	Prostorna koncepcija –trans fizički grad, grad kao interface, integralni urbanizam
VII nedjelja	KOLOKVIJUM I
VIII nedjelja	Oblikovanje i struktuiranje urbanog tkiva
IX nedjelja	Metoda vizuelizacije oblika (marketiranje, viziranje, profilisanje i percipiranje)
X nedjelja	Tehnike i modeli estetizacije urbanih oblika
XI nedjelja	Metode i tehnike kvantifikacije
XII nedjelja	Urbani dizajn po konceptu i modelu održivog razvoja
XIII nedjelja	Informatičke tehnike u procesu oblikovanja,

SUBJECT CONTENT:

Preliminary week	Preparation and enrollment of semester.
1 st week	History and Theory of Urban Design.
2 nd week	New global values and policy
3 rd week	The spatial composition (city, district, block, complexes, buildings).
4 th week	Urban regeneration (improvement and control of urban environments).
5 th week	Spatial Conception - Multifunctional and multidimensional design.
6 th week	The spatial concept – trans physical city, the city as interface, integrated urban planning.
7 th week	1 st TEST (colloquium)
8 th week	Formation and structuring of the urban tissue.
9 th week	Methods of Forms visualization (marketing of sighting, profiling and perception)..
10 th week	Techniques and models for aesthetics of urban form .
11 th week	Methods and techniques for quantifying.
12 th week	Urban design as a concept and model for sustainable development.
13 th week	Information technology in the design process,

XIV nedjelja	tehnike građenja i opremanja
XV nedjelja	KOLOKVIJUM II
XVI nedjelja	Završni ispit.
XVII nedjelja	Ovjera semestra i upis ocjena.
XVIII-XXI nedjelja	Dopunska nastava i popravni ispitni rok.

14 th week	construction techniques and equipment.
15 th week	2 nd TEST (colloquium)
16 th week	FINAL EXAM.
17 th week	Verification of the semester and mark enrollment
18 th -21 st week	Additional lessons and exam term.

Opterećenje studenata:

<u>Nedjeljno</u>
7.0 kredita x 40/30 = 9 sati i 20 minuta
Struktura: 2 sata predavanja 4 sat računskih vježbi 3 sata i 20 min samostalnog rada, uključujući konsultacije
<u>U toku semestra</u>
Nastava i završni ispit: (9 sati 20 min) x 16 = 149 sati i 17 min Neophodne pripreme prije početka semestra (administracija, upis, ovjera) 2 x (9 sati i 20 min) = 18 sati i 40 minuta
Ukupno opterećenje za predmet: 7.0x30 = 210 sati Dopunski rad: 42 sata i 3 minuta Struktura opterećenja: 149 sati i 17 minuta (Nastava) + 18 sati i 40 min (Priprema) + 42 sata i 3 minuta (Dopunski rad) = 210 sati

Student workload:

<u>Weekly</u>
7.0 credits x 40/30 = 9 hours and 20 minutes
Structure: 2 hours of lectures 4 hour for tutorial 3 hours and 20 minutes of individual work, including consultations
<u>During the semester</u>
Teaching and the final exam: (9 h 20 min) x 16 = 149 h 17 min Necessary preparations before the start of the semester (administration, registration, certification) 2 x (9 hours and 20 minutes) = 18 hours and 40 minutes Total hours for the course: 7.0x30 = 210 hours Additional hours: 42 hours and 3 minutes Structure of workload: 149 h 17 min (lectures) + 18 h 40 min (preparation) + 42 h 3 min (Additional hours) = 210 hours

Literatura / Literature:

<ul style="list-style-type: none"> - Philippe Panerai: Urban Forms, Oxford 2004. - Radović, Ranko: Forma grada, osnove, teorija i praksa, GK Beograd 2004. - Lynch, Kevin: The Image of the City, Cambridge MA: MIT Press, 1960. - Gordov, Cullen: Gradski pejzaž, GK Beograd 2007. - Camilo, Zite: Umjetničko oblikvanje gradova, GK 2006. - Laurens, Halprin: Gradovi, GK Beograd 2006. - Moughtin Cliff: Urban Design green dimensions Amsterdam, 2005. - Tošković, Dobrivoje: Urbani dizajn, Akademska misao, Beograd 2008.

Oblici provjere znanja i ocjenjivanje:

<p>* Položena oba kolokvijuma i pozitivno ocjenjen sintezni projekat.</p> <ul style="list-style-type: none"> - Uredno pohađanje nastave : ukupno 10 poena (svaki izostanak manje 1 poen), maksimalno 3 izostanka - I kolokvijum : maksimum 20 poena - II kolokvijum : maksimum 20 poena - Semestralni rad : maksimum 50 poena

Forms of Assessment:

<p>* Student has to pass both tests and positively evaluated synthesis project.</p> <ul style="list-style-type: none"> - Regular attendance of classes: 10 points (each one less cause failure point), maximum 3 absences - First test: maximum 20 points - Second test: maximum 20 points - Semester work: maximum 50 points

Očekivani ishodi učenja:

<p>Očekuje se da student, nakon položenog ispita Urbanističko projektovanje 2:</p> <ol style="list-style-type: none"> 1. Razumije funkcionalno-prostorne i društvene transformacije grada; 2. Poznaje kompleksnu problematiku koncipiranja, razrade i realizacije urbanističkog projekta; 3. Razumije izazove urbanističkog projektovanja u savremenoj praksi; 4. Ima sposobnost da integriše stečena znanja kroz timski i kreativni rad i kritičko mišljenje u procesu urbanističkog projektovanja.
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Expected learning outcomes:

<p>It is expected that the student after passing the exam Urban Design 2:</p> <ol style="list-style-type: none"> 1. Understand the functional-spatial and social transformation of the city; 2. Has knowledge of the complex problem of conception, development and implementation of urban development projects; 3. Understands the challenges of urban design in contemporary practice; 4. Has the ability to integrate acquired knowledge through team work and creative and critical thinking in the process of urban design.

Metode za ocjenu kvaliteta i obezbjeđivanje željenih rezultata učenja:

<p>Kontrola od strane Univerziteta, kontrola nastavnog procesa od strane Fakulteta, spisak prisustva studenata, analize stepena prolaznosti (sistem upravljanja kvalitetom u skladu sa ISO 9001).</p>

Methods for assessing the quality and ensuring preferred learning outcomes:

<p>Control by the University, the control of the teaching process by the faculty, the list of presence of students, analysis of the degree of transience (quality management system in accordance with ISO 9001).</p>

Napomena:

<p>Dodatne informacije o predmetu mogu se dobiti kod predmetnog nastavnika, šefa studijskog programa i kod prodekana za</p>

Admonishment:

<p>Further information about the subject can be obtained from the course teacher, Head of the study program and Vice Dean for</p>
