

PLAN I PROGRAM NASTAVE / COURSE SYLLABUS	
Naziv predmeta:	OSNOVE URBANISTIČKOG PROJEKTOVANJE 1
Course title:	BASICS OF URBAN DESIGN 1

Šifra predmeta / Course code	Status predmeta / Course type	Semestar / Semester	ECTS kredita / ECTS credits	Fond časova / Number of classes
3.6.	obavezan / required	III	6.0	2P+3V

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:

Primarni zadatak nastave na ovom predmetu jeste upoznavanje sa osnovnim elementima izgrađenih prostora. Predmetom se kompleksno razmatraju ključna morfološka obilježja gradskih prostora kao i njihova međuzavisnost sa kontekstom u kome se nalaze.

Course aims:

The primary task of teaching in this course is to introduce the basic elements of built environment. The subject is complex considered as key morphological characteristics collected of city space as well as their correlation with the context in which they are located.

**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	Osnovni elementi urbanih prostora
II nedjelja	Karta kao sredstvo iskazivanja stanja u prostoru
III nedjelja	Kuća i parcela - karakteristike izgrađenosti
IV nedjelja	Kuća i parcela - karakteristike funkcije
V nedjelja	Ulica - karakteristike izgrađenosti.
VI nedjelja	Ulica - karakteristike funkcije.
VII nedjelja	KOLOKVIJUM I
VIII nedjelja	Gradski trg - karakteristike izgrađenosti
IX nedjelja	Gradski trg - karakteristike funkcije
X nedjelja	Gradski blok - karakteristike izgrađenosti i funkcije
XI nedjelja	Grad - fizička i funkcionalna dimenzija
XII nedjelja	Transformacija elemenata gradskog prostora
XIII nedjelja	Transformacija gradskih prostora
XIV nedjelja	KOLOKVIJUM II
XV nedjelja	Završni ispit.
XVI nedjelja	Ovjera semestra i upis ocjena.

SUBJECT CONTENT:

Preliminary week	Preparation and enrollment of semester.
1 st week	The basic elements of urban spaces
2 nd week	Map as tool of expressing the situation in the space
3 rd week	House and parcel - the characteristics of development
4 th week	House and parcel - the characteristics of functions
5 th week	Street - the characteristics of development.
6 th week	Street - the characteristics of the function.
7 th week	1 st TEST (colloquium)
8 th week	City Square - the characteristics of development
9 th week	Town Square - the characteristics of the function
10 th week	City block - the characteristics of development and function
11 th week	City - physical and functional dimensions
12 th week	The transformation of the elements of urban space
13 th week	The transformation of urban spaces
14 th week	2 nd TEST (colloquium)
15 th week	FINAL EXAM.
16 th week	Verification of the semester and mark enrollment.

XVII nedjelja	Dopunska nastava i popravni ispitni rok.
XVIII-XXI nedjelja	

17 th week	Additional lessons and exam term.
18 th -21 st week	

Opterećenje studenata:

<u>Nedjeljno</u>
6.0 kredita x 40/30 = 8 sati
Struktura: 2 sata predavanja 3 sat računskih vježbi 3 sata samostalnog rada, uključujući konsultacije
<u>U toku semestra</u>
Nastava i završni ispit: (8 sati) x 16 = 128 sati
Neophodne pripreme prije početka semestra (administracija, upis, ovjera) 2 x (8 sati) = 16 sati
Ukupno opterećenje za predmet: 6.0x30 = 180 sati
Dopunski rad: 36 sati
Struktura opterećenja: 128 sati (Nastava) + 16 sati (Priprema) + 36 sati (Dopunski rad) = 180 sati

Student workload:

<u>Weekly</u>
6.0 credits x 40/30 = 8 hours
Structure: 2 hours of lectures 3 hour for tutorial 3 hours of individual work, including consultations
<u>During the semester</u>
Teaching and the final exam: (8 hours) x 16 = 128 hours
Necessary preparations before the start of the semester (administration, registration, certification) 2 x (8 hours) = 16 hours
Total hours for the course: 6.0x30 = 180 hours
Additional hours: 36 hours
Structure of workload: 128 hours (lectures) + 16 hours (preparation) + 36 hours (Additional hours) = 180 hours

Literatura / Literature:

<ul style="list-style-type: none"> - B.Mirković : Osnove urbanizma 1A, 1B, 2A i 2B.; Građevinska knjiga Beograd 1967. - V.Đokić: Urbana morfologija :Grad i gradski trg, AF Beograd 2004 . - D.Reba: Ulica elementi strukture i identiteta, Orion, N.Sad 2010. - Zhou, Jinomin: Urban Housing Forms, Amsterdam 2005.
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Oblici provjere znanja i ocjenjivanje:

* Položena oba kolokvijuma i pozitivno ocjenjen sintezni projekat.
- 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:

* Student has to pass both tests and positively evaluated synthesis project.
- 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:

Očekuje se da student, nakon položenog ispita Osnove urbanističkog projektovanja 1:
1. Posjeduje znanje iz teorija urbanističkog projektovanja i planiranja naselja;
2. Ima sposobnost da identifikuje i vrednuje osnovne elemente urbanog prostora i njihove odnose u konkretnom kontekstu;
3. Razumije potrebe i zahtjeve korisnika prostora i lokalne sredine u procesu urbanih transformacija;
4. Ima sposobnost da transformiše osnovne elemente urbanog prostora u skladu sa načelima održivog razvoja, kao i da predstavi svoj rad na adekvatan način.

Expected learning outcomes:

It is expected that the student after passing the exam Basis of urban planning:
1. To identify the basic elements of urban space and their relationships in the present context To apply research methods and techniques for the development of projects of different types and purposes;
2. To evaluate the basic elements of urban space in a particular context;
3. To recognize the needs and demands of space users and local communities in the process of urban transformation;
4. To convert the basic elements of urban space in accordance with the principles of sustainable development, to adequately performance results

Metode za ocjenu kvaliteta i obezbjeđivanje željenih rezultata učenja:

Kontrola od strane Univerziteta, kontrola nastavnog procesa od strane Fakulteta, spisak prisustva studenata, analize stepena prolaznosti (sistem upravljanja kvalitetom u skladu sa ISO 9001).
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Methods for assessing the quality and ensuring preferred learning outcomes:

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)

Napomena:

Dodatne informacije o predmetu mogu se dobiti kod predmetnog nastavnika, šefa studijskog programa i kod prodekana za nastavu.

Admonishment:

Further information about the subject can be obtained from the course teacher, Head of the study programme and Vice Dean for Education.
