

**Študenti bodo v okviru predmeta spoznali:****a. UVOD****Osnovne pojme urejanja grajenega okolja, komunikacija v javnem urbanem prostoru**

- Osnove pojme in definicije organizacije grajenega okolja
- Sisteme organizacije in oblikovanja javnih prostorov
- Razumevanje delovanja javnega prostora in osnovni pristopi komuniciranja (definicija robov, javnih – zasebnih prostorov, vsebinske potrebe uporabnikov)

**b. TEORETIČNI DEL****Različne metodologije in komunikacijski pristopi urejanja grajenega okolja**

- Različni pristopi oblikovanja in organizacije prostora in komuniciranje z različnimi javnostmi
- Oblikovanje različnih situacij in scenarijev za različne namembnosti
- definicije metodoloških pristopov pri oblikovanju grajenega okolja
- Pomen in uporaba različnih materialov pri oblikovanju urbanega prostora
- Pomen konstrukcijskih in funkcionalnih zahtev pri oblikovanju prostora
- Ambientalno estetski parametri prostora
- Oblikovanje prostora na podlagi različnih klimatskih vplivov iz okolja (sonce, veter, dež)
- Pomen ergonomije pri oblikovanju in razumevanje oblikovnih značilnosti različnih potreb uporabnikov

**c. PRAKTIČNI DEL – STUDIO****Reševanje primerov problematik urbanih prostorov z inovativnimi načini realizacije**

- Načine oblikovanja za različne uporabnike (mladostniki, starejši...)
- Pristope oblikovanja za ljudi s težavami v gibanju, slepe in slabovidne
- Različni načini vključevanja javnosti
- Oblikovanje skupnosti
- Oblikovanje sistemov oziroma načinov, ki onemogočajo vandalizem v javnem prostoru
- Reševanje problematičnih predelov v mestu z uporabo inovativnih načinov komuniciranja in oblikovanja
- Trajnostno oblikovanje in možnosti navezovanja na zelene sisteme mesta
- Razumevanje prostora na podlagi psiholoških

**Students are learning and understanding:****a. INTRODUCTION****Basic concept build environment, communication in public space**

- Basic terms and definitions of the organization of build environment
- Organization and design of public spaces in the city
- Understanding of relations in public space and basic approaches of communication (definitions of edges, public – private spaces, requirements of the users and definitions of different contents)

**b. THEORETICAL PART****Different methodologies and communicational approaches for design of build environment**

- Different approaches of design and organization of the space with the realization of the communication with different public
- Implementation of scenarios for different spatial situations
- Definitions of methodological approaches for design of build environment
- Importance of the use of different materials for designing the urban space
- Structures and functional requirements for the design of urban space
- Aesthetic criteria for design of urban space
- Design of urban elements according to the climatic influences (wind, rain, sun)
- The importance of the ergonomic in design with the inclusion of needs for different users

**c. PRACTICAL PART – STUDIO****Solutions of different cases in urban spaces with inovative implementation of realization**

- Design for different users (youth, older people...)
- Introduction of approaches for design for disabled persons
- Different models of the inclusion of the public
- Building the community
- Solutions that prevent vandalism in public space
- Innovative ways of design for the problematic locations in the city
- Sustainable design and relationships to the green systems of the city
- Understanding of space according to psychological patterns and behaviour of the users

vzorcev in vedenja uporabnikov

Delo v studiu obsega izdelavo praktičnih nalog iz različnih navedenih tematik; končna naloga studia sintetizira pridobljeno znanje v oblikovanje tematske rešitve za posamično izbrano območje v urbanem merilu, kjer študent prikaže sposobnost razumevanja delovanja prostora in z ustreznim oblikovanjem definira prostor.

Work in studio includes practical work on topics linked to the design of urban elements. The final task is the synthesis of knowledge that can shape design solutions for different sites. Students show the ability of understanding the relationships and functions of the space and later acquires necessary skills and knowledge to manage all process of design the urban elements in the urban areas.