

## **Faculty of Architecture**

**Department:** Architecture and Urbanism

**Professional area:** Architecture, Civil Engineering and Geodesy

**Major:** Architecture

**Educational-and-qualification Degree:** Master

### **COURSE DESCRIPTION**

1. **Course unit title:** Pre-diploma Project 2 Urbanism
  2. **Course unit code:** ARC 2049
  3. **Type of course unit:** compulsory
  4. **Level of course unit:** Master
  5. **Year of study:** fifth
  6. **Semester when the course unit is delivered:** tenth
  7. **Number of ECTS credits allocated:** 3
  8. **Name of lecturer:** Prof. D.Sc. Ivan Nikiforov
  9. **Learning outcomes of the course unit:** Acquiring knowledge and skills to make detailed site development plans.
  10. **Mode of delivery:** face-to-face
  11. **Prerequisites and co-requisites:** To do the course students need to have passed successfully all the compulsory courses in architecture and urban planning, including the first pre-diploma project.
  12. **Course contents:**
    - Mastering the methodology for making Detailed Site Development Plans (DSDP) of the settlements;
    - Analyzing the condition of the given settlement territory, including visiting the place, formulating the goal and the objectives of DSDP;
    - Studying the requirements for DSDP, according to the Law on Territory Planning and Regulation 8
    - Making the planned and spatial structure of the territory;
    - Functional zoning of the territory;
    - Defining the social infrastructure and the green system;
    - Making the street network and the engineering and technical infrastructure;
    - Developing a plan for building up, for the urban zones and indexes;
- The seminars include:  
Making DSDP of a residential, manufacturing and servicing territory in a 1:2000 (1:1 00) scale in drafts and models;
13. **Recommended or required reading:**  
Specialized magazines in architecture and the Internet;
  14. **Planned learning activities and teaching methods:** The seminars are conducted strictly individual in the presence of all the graduates. Group discussions are done at regular intervals.
  15. **Assessment methods and criteria:** Group discussions and project assessment.
  16. **Language of instruction:** Bulgarian
  17. **Work placement(s):** none