

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:** Public Buildings and Complexes part 2 Theory
2. **Course unit code:** ARC 2171
3. **Type of course unit:** compulsory
4. **Level of course unit:** Master
5. **Year of study:** fourth
6. **Semester when the course unit is delivered:** seventh
7. **Number of ECTS credits allocated:** 7,5
8. **Name of lecturer:** Assoc. Prof. Arch. Alexander Slaev, PhD
9. **Learning outcomes of the course unit:** Students will be able to expend their knowledge of the specifics of architectural design of public buildings and complexes.
10. **Mode of delivery:** face-to-face
11. **Prerequisites and co-requisites:** It is necessary for the students to have successfully completed the stages of basic education in architectural design including the course in Public Buildings Part 1 with a positive grade. This is a basic course, and at the same time a specialized stage in the advanced phase of education.
12. **Course contents:** The course is a closing stage from the education which deals with the evolution and classification of the types of public buildings. Basic functional schemes are studied; major principles of the architectural design such as spatial, planned and art composition are analyzed. It is emphasized on the methodology and the methodological approaches when designing public buildings and complexes serving the society in urban environment and the specifics of the social concept in the context of rapidly developing integration processes between different activities in society, such as serving the society, cultural and educational and social.
13. **Recommended or required reading:**
 1. **Required reading**
 1. Записки от лекции и тезиси в електронен вид
 2. Бойко Кадинов- Обществени сгради- София-2010- АА., Братя Кадинови“
 2. **Recommended reading**

Лазаров Владимир –Обществени сгради –книга първа и втора,София, ДИ ”Техника” 1975; Саздов Ив, Грънчарова В. –Архитектура на училищните сгради – София – ДИ “Техника” 1989 год.; Змеул С.Г. и Маханько Б.А. – Архитектурная типология зданий и сооружений – Москва « Архитектура –С» - 2004 год.; Dudek Mark - Schools and Kindergardens- Birkhäuser Verlag AG-2008; Нойферт Ернст – Нойферт –архитектурно проектиране-38- издание-под редакцията на проф. д-р арх. Чавдар Ангелов- изд. „СофтПрес“ АД – 2008; Ford Alan -Designing the sustainable School- The Images Publishing Groupe Pty Ltd -2007
14. **Planned learning activities and teaching methods:** lectures, seminars, contact hours and independent learning

15. **Assessment methods and criteria:** active involvement in lectures, seminars, competitions, workshops.
16. **Work placement(s):** none