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|  **UNIVERSITY OF NIŠ** |
| **Course Unit Descriptor** | **Faculty**  | **Faculty of Civil Engineering and Architecture** |
| **GENERAL INFORMATION** |
| Study program  | Architecture |
| Study Module (if applicable) |  |
| Course title | METHODOLOGY OF DESIGNING |
| Level of study | Integrated studies  |
| Type of course | Obligatory  |
| Semester  | Autumn  |
| Year of study  | 2nd  |
| Number of ECTS allocated | 3 |
| Name of lecturer/lecturers | Marko B. Nikolic |
| Teaching mode |  Lectures Group tutorials Individual tutorials Seminar Blended learning  |
| **PURPOSE AND OVERVIEW (max. 5 sentences)** |
| Introducing the process and phases of architectural design. Students learn to recognize and analyse the structure of a designed space in relation to the design process. Mastering the essential specifics related to the process of architectural design, as well as the basic methodological framework in which the process takes place. |
| SYLLABUS (brief outline and summary of topics, max. 10 sentences) |
| The course content is designed as a general educational and theoretical basis for the establishment of a methodological framework, in addition to exploring the possibilities and limitations in the creative process, learning about past experiences, as well as reviewing the recent developments in this field. The subject matter is structured through the following thematic sections: Architecture analysis; Stages in architectural design – from defining architectural concepts to the technical presentation of the design; The definition and evaluation of functional areas – the parameters of evaluation and mutual correlations; Solution creating and role models; Idea development; The study of form; The role of the variant design; Cost-effective analysis; The importance of teamwork in design implementation.In exercise classes, Students perform the analysis of specific objects: additional workshops, consultations, structuring of the seminar paper, defining the content and the ways of its development. |
| **LANGUAGE OF INSTRUCTION** |
| Serbian (complete course)  |
| **ASSESSMENT METHODS AND CRITERIA** |
| **Pre exam duties** | **Points** | **Final exam** | **points** |
| **Activity during lectures** | **6** | **Written examination** | **-** |
| **Practical teaching** | **24** | **Oral examination** | **30** |
| **Teaching colloquia** | **40** | **OVERALL SUM** | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** |