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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 | ARCHITECTURAL CONSTRUCTIONS 2 |
| Level of study | Integrated studies  |
| Type of course | Obligatory  |
| Semester  | Spring |
| Year of study  | 2nd  |
| Number of ECTS allocated | 4 |
| Name of lecturer/lecturers | Veliborka B. Bogdanovic, Miomir S. Vasov |
| Teaching mode | Lectures Group tutorials  |
| **PURPOSE AND OVERVIEW (max. 5 sentences)** |
| Introduction to certain concepts of architectural constructions and acquisition of knowledge about bearing structures of massive and skeleton structural systems of the buildings, from the point of use, location, shape, size and materialization. |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** |
| The acquired specific knowledge of architectural constructions of different structural systems in order to enable for designing, their implementation and execution of these structures and structural assemblies, as well as understanding and application of knowledge acquired in other courses. Course content: Shear strains, Flat roofs, Green Roofs, Pitched roofs, Mansard roofs, Roof coverings, Drainage of the roofs, Windows, Doors, Collecting chimney and ventilation ducts. |
| **LANGUAGE OF INSTRUCTION** |
| Serbian (complete course)  |
| **ASSESSMENT METHODS AND CRITERIA** |
| **Pre exam duties** | **Points** | **Final exam** | **points** |
| **Activity during lectures** | **5** | **Written examination** | **45** |
| **Practical teaching** | **25** | **Oral examination** | **15** |
| **Teaching colloquia** | **10** | **OVERALL SUM** | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** |