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|  **UNIVERSITY OF NIŠ** |
| **Course Unit Descriptor** | **Faculty**  | **Faculty of Medicine University of Niš** |
| **GENERAL INFORMATION** |
| Study program  | **INTEGRATED ACADEMIC STUDIES OF DENTISTRY** |
| Study Module (if applicable) |  |
| Course title | **Operative dentistry - preclinical** |
| Level of study | ☐Bachelor ☐ Master’s ☐ Doctoral |
| Type of course | ☐ **Obligatory**  ☐ Elective |
| Semester  |  **☐** **Autumn**  **☐Spring** |
| Year of study  | **III** |
| Number of ECTS allocated | **11** |
| Name of lecturer/lecturers | **Full prof. dr Dragica Dačić – Simonović, Full prof. dr Jovanka Gašić, Assoc. prof. dr Aleksandar Mitić, Assoc. prof. dr Stefan Dačić, Assist. dr Jelena Popović, Assist. dr Marija Nikolić** |
| Teaching mode |  **☐Lectures** **☐Group tutorials** **☐ Individual tutorials** ☐Laboratory work ☐ Project work **☐ Seminar** ☐Distance learning ☐ Blended learning **☐ Other** |
| **PURPOSE AND OVERVIEW (max. 5 sentences)** |
| To introduce students to theoretical and practical knowledge about:* cavity preparation for direct and indirect restorations,
* preparation and insertion of restorative materials in cavities,
* cavum dentis topography and tooth quant system
* manual skills for clinical work
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| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** |
| **Students learn about etiology and pathogenesis of caries; diagnosis and classification of carious lesions; therapy of the caries lesions: instruments, all types of cavity preparations (principles and steps given by Black, adhesive cavity and indirect restoration), materials for temporary and permanent restorations, material for reactive dentinogenesis, application of protective layers.** **Students acquire skills by working on models of teeth and the phantom, preparing cavities of I, II, III, IV and V class, placing a lining and/or adhesive system, followed by placement of a permanent restoration, finishing and shaping of a filling and its occlusal adjustment. In this way, students are preparing for clinical work.** |
| **LANGUAGE OF INSTRUCTION** |
| **☐Serbian (complete course)** **☐ English (complete course)** ☐ Other \_\_\_\_\_\_\_\_\_\_\_\_\_ (complete course)☐Serbian with English mentoring ☐Serbian with other mentoring \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **ASSESSMENT METHODS AND CRITERIA** |
| **Pre exam duties** | **Points** | **Final exam** | **points** |
| **Activity during lectures** | **0 - 7** | **Written examination** | **0 - 20** |
| **Practical teaching** | **0 - 8** | **Oral examination** | **Practical examination 0 - 40****Oral examination 0 - 30** |
| **Teaching colloquia** | **0**  | **OVERALL SUM** | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** |