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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 | | | | | | |
| **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** | | | | | | |