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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 and endodontics – clinical I** | | |
| Level of study | | | | ☐Bachelor ☐ Master’s ☐ Doctoral | | |
| Type of course | | | | ☐ **Obligatory**  ☐ Elective | | |
| Semester | | | | **☐** **Autumn**  **☐Spring** | | |
| Year of study | | | | **IV** | | |
| Number of ECTS allocated | | | | **10** | | |
| 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:**   * **basic concepts in the pulp histology and function,** * **pulp tissue inflammation,** * **carious and non-carious dental diseases,** * **treatment and restoration of teeth,** * **restorative materials and dentinogenesis stimulation materials for the deep caries treatment, biological and microsurgical treatment methods of inflammed pulp.** | | | | | | |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** | | | | | | |
| **Students learn about anatomical, histological, and functional characteristics of enamel, pulpo-dentinal complex and supportive structures; diagnostic procedures of dental caries (objective finding and subjective statement), deep carious lesions, structural irregularities of teeth; etiology and pathogenesis of pulpitis; The students should get acquainted basic and contemporary accomplishments in the field of endodontics, with special emphasis on endodontic protocol of non- infected dental canal therapy.**  **In terms of practical knowledge, students are improving the following: preparation of conventional cavities, placement of cavity liner, interdental matrix and matrix holder, amalgam placement, adhesive cavity preparation and placement of a composite filling with the appropriate protection of the dental pulp.** | | | | | | |
| **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 - 5** | | **Written examination** | | | **0 - 20** |
| **Practical teaching** | **0 - 5** | | **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** | | | | | | |