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| **UNIVERSITY OF NIŠ** | | | | | | |
| **Course Unit Descriptor** | | **Faculty** | | | **Faculty of Medicine** | |
| **GENERAL INFORMATION** | | | | | | |
| Study program | | | | **INTEGRATED ACADEMIC STUDIES OF DENTISTRY** | | |
| Study Module (if applicable) | | | |  | | |
| Course title | | | | Materials in Dentistry | | |
| Level of study | | | | xBachelor ☐ Master’s ☐ Doctoral | | |
| Type of course | | | | ☐ Obligatory x Elective | | |
| Semester | | | | x Autumn ☐Spring | | |
| Year of study | | | | III | | |
| Number of ECTS allocated | | | | 4 | | |
| Name of lecturer/lecturers | | | | Prof. Dr Saša Stanković, Prof. Dr Nebojša Krunić, Prof. Dr Jovanka Gašić, Prof. Dr Dragica Dačić Simonović, Doc. Dr Aleksandar Mitić, Doc. Dr Stefan Dačić, Assist. Dr Milena Kostić, Assistit. Dr Ivan Ristić, Assist. Dr Jelena Popović, Assist. Dr Marija Nikolić | | |
| Teaching mode | | | | xLectures ☐Group tutorials ☐ Individual tutorials  ☐Laboratory work ☐ Project work ☐ Seminar  ☐Distance learning ☐ Blended learning x Other-Practical Course | | |
| **PURPOSE AND OVERVIEW (max. 5 sentences)** | | | | | | |
| Upon completion of the course, students will have thorough understanding of physical-chemical properties and behavior of materials used in dentistry in different conditions and uses in prosthetics, conservative tooth restoration and endodontics. | | | | | | |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** | | | | | | |
| Learning about: physical-chemical properties of materials, specifics of corrosion, alloys, ceramic masses, acrylates, plasters,impression materials, dentin adhesives, materials in restorative dentistry and materials used for intracanal medication and obturation. | | | | | | |
| **LANGUAGE OF INSTRUCTION** | | | | | | |
| xSerbian (complete course) x 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** | **20** | | **Written examination** | | | **40** |
| **Practical teaching** |  | | **Oral examination** | | | **10** |
| **Teaching colloquia** | **30** | | **OVERALL SUM** | | | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** | | | | | | |