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| **UNIVERSITY OF NIŠ** | | | | | | |
| **Course Unit Descriptor** | | **Faculty** | | | Faculty of Sciences and Mathematics  Department of Biology and Ecology | |
| **GENERAL INFORMATION** | | | | | | |
| Study program | | | | **Doctoral** | | |
| Study Module (if applicable) | | | | / | | |
| Course title | | | | **Applied biology and ecology of selected taxa** | | |
| Level of study | | | | ☐Bachelor ☐ Master’s **☒** Doctoral | | |
| Type of course | | | | ☐ Obligatory **☒** Elective | | |
| Semester | | | | ☐ Autumn **☒**Spring | | |
| Year of study | | | | first | | |
| Number of ECTS allocated | | | | 7 | | |
| Name of lecturer/lecturers | | | | **Slaviša M. Stamenković** | | |
| Teaching mode | | | | ☐Lectures ☐Group tutorials **☒** Individual tutorials  ☐Laboratory work ☐ Project work **☒** Seminar  ☐Distance learning ☐ Blended learning ☐ Other | | |
| **PURPOSE AND OVERVIEW (max. 5 sentences)** | | | | | | |
| - Acquiring knowledge about the biology and ecology of the particular taxa and skills development in his study as well as in the applied aspect  - Ability to identify, identification and solving of issues concerning the applicability of knowledge selected taxa in the light of the need for further development of knowledge, specific roles in bio- and noosphere as a global ecosystem.  - Building capacity for teamwork and knowledge transfer. | | | | | | |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** | | | | | | |
| The nature and characteristics of the selected taxa (morphology, anatomy, physiology, reproduction, genetics, classification, distribution, ecology, evolution, usage) | | | | | | |
| **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** | **/** | | **Written examination** | | | **/** |
| **Seminar** | **40** | | **Oral examination** | | | **60** |
| **Teaching colloquia** | **/** | | **OVERALL SUM** | | | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** | | | | | | |