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|  **UNIVERSITY OF NIŠ** |
| **Course Unit Descriptor** | **Faculty**  | Faculty of Sciences and MathematicsDepartment 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** |