|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **UNIVERSITY OF NIŠ** | | | | | | |
| **Course Unit Descriptor** | | **Faculty** | | | Faculty of Sciences and Mathematics  Department of Biology and Ecology | |
| **GENERAL INFORMATION** | | | | | | |
| Study program | | | | Biology | | |
| Study Module (if applicable) | | | | / | | |
| Course title | | | | Human biology | | |
| Level of study | | | | Bachelor  Master’s  Doctoral | | |
| Type of course | | | | Obligatory  Elective | | |
| Semester | | | | Autumn Spring | | |
| Year of study | | | | third | | |
| Number of ECTS allocated | | | | 5 | | |
| Name of lecturer/lecturers | | | | Đorđević Ljubiša | | |
| Teaching mode | | | | Lectures Group tutorials  Individual tutorials  Laboratory work  Project work  Seminar  Distance learning  Blended learning  Other | | |
| **PURPOSE AND OVERVIEW (max. 5 sentences)** | | | | | | |
| Getting acquainted with basis of anatomy and function of the organ systems in humans | | | | | | |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** | | | | | | |
| Theoretical classes  Basic principles of the organ function. Similarities and differences in the functioning of the organ systems in humans. Skin. Biological membranes. Central and peripheral nervous system. The autonomic nervous system. Receptors. Hormones. Function of the muscular system.Cardiovascular system. Respiratory system. Digestive system. Excretory system. Reproductive system. Reproductive physiology. Human sexuality.  Practical classes  Presentation of various video animation of the structure and function of individual systems in human body. | | | | | | |
| **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 theoretical lectures** | **5** | | **Written examination** | | | **20** |
| **Practical learning** | **5** | | **Oral examination** | | | **50** |
| **Colloquia** | **10** | |  | | |  |
| **Seminar** | **10** | | **OVERALL SUM** | | | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** | | | | | | |