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|  **UNIVERSITY OF NIŠ** |
| **Course Unit Descriptor** | **Faculty** | **Faculty of Philosophy** |
| **GENERAL INFORMATION** |
| Study program  | **Psychology** |
| Study Module (if applicable) | / |
| Course title | Sensory Processes |
| Level of study | XBachelor ☐ Master’s ☐ Doctoral |
| Type of course | XObligatory ☐ Elective |
| Semester  | XAutumn ☐Spring |
| Year of study  | First year of study |
| Number of ECTS allocated | 5 (five) |
| Name of lecturer/lecturers | Miodrag Milenovic, Ph.D. |
| Teaching mode | XLectures ☐Group tutorials ☐ Individual tutorials☐Laboratory work XProject work ☐ Seminar☐Distance learning ☐ Blended learning X Other |
| **PURPOSE AND OVERVIEW (max. 5 sentences)** |
| The development of critical thinking through analysis of theoretical models which tend to explain phenomena in this area of psychology. Acquiring knowledge about basic cognitive processes. Introduction to mechanisms of sensations through analysis of three continuums. Introduction to the development of the nature of measuring psychophysical relations between sensations and stimulations through examination of main psychophysical theories. Ability to master specific methods of psychophysical measuring and earning the experience in communication with respondents as a part of laboratory exercises. |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** |
| ***Theoretical Study:***1. Introduction to the course; 2. Introduction: Epistemological access to sensuous knowledge; 3. Problem of quality; 4. Problem of intensity; 5. Psychophysics methods; 6. Theory of information; 7. Signal detection theory; 8. Neo-psychophysics: Adaptation-level theory; 9. Senses: Channels and links; 10. Skin sensitivity: Theory of skin sensitivity, Skin sensitivity to touch; 11. Skin sensitivity: Skin sensitivity to temperature, Skin sensitivity to pain, Static and dynamic sensitivity of the body; 12. The sense of taste; 13. The sense of smell, The sense of hearing: structure, theories, psychoacoustics; 14. Vision sense: structure, paths and centers; 15. Vision sense: Theories of vision, Psychological attributes of vision sense. |
| **LANGUAGE OF INSTRUCTION** |
| XSerbian (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** | **10** | **Written examination** | **20** |
| **Practical teaching** | **/** | **Oral examination** | **50** |
| **Teaching colloquia** | **20** | **OVERALL SUM** | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** |