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|  **UNIVERSITY OF NIŠ** |
| **Course Unit Descriptor** | **Faculty** | **Faculty of Philosophy** |
| **GENERAL INFORMATION** |
| Study program  | **Philosophy** |
| Study Module (if applicable) |  |
| Course title | Introduction to Logic I |
| Level of study | ☒Bachelor ☐ Master’s ☐ Doctoral |
| Type of course | ☒ Obligatory☐ Elective |
| Semester  | ☒ Autumn ☐Spring |
| Year of study  | I |
| Number of ECTS allocated | 7 |
| Name of lecturer/lecturers | Biljana Radovanović |
| Teaching mode | ☒Lectures ☐Group tutorials ☐ Individual tutorials☐Laboratory work ☐ Project work ☐ Seminar☐Distance learning ☐ Blended learning ☐ Other |
| **PURPOSE AND OVERVIEW (max. 5 sentences)** |
| *The aim of this course is to provide students with basic knowledge and skills from the traditional logic, as well as with some well-known problems, critics and objections to that logic, and its further developments. Final purpose of this course is to provide students with full understanding of the starting points in contemporary logic, which developed from the radical objections to the traditional view.* |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** |
| These are the main topics of the course:1. Definitions of logic, arguments and validity; 2. Formal character of logic; 3. A wider account of logic: development of understanding of logic trough the history. 4. The relation between logic and: semantics, linguistics, psychology and ontology. 5. The classical theory of concept and term: concept as the essence of things. Some alternative theories of concept. Possible relations between concepts. Categories. 6. Philosophical background of the classical theory of concept. 7. Contemporary critics to the classical theory of concept: conventional connotation, domain of interpretation and meaning. Symbol, term and concept. 8. Definition, division and classification: determining the meaning of a term. The rules for a good definition. 9. New understanding of definition. 10. Sentences and propositions; 11. Predicative, relational and existential theory of proposition. Kinds of propositions; 12. Basic elements of set theory. 13. Venn’s diagrams and relations between propositions. 14. Boolean analysis of propositions. 15. Traditional and contemporary square of oppositions. |
| **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** | 10 | **Written examination** |  |
| **Practical teaching** | 20 | **Oral examination** | 70 |
| **Teaching colloquia** |  | **OVERALL SUM** | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** |