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|  **UNIVERSITY OF NIŠ** |
| **Course Unit Descriptor** | **Faculty**  | Faculty of Occupational Safety in Niš |
| **GENERAL INFORMATION** |
| Study program  | Occupational Safety Engineering  |
| Study Module (if applicable) | / |
| Course title | Occupational Safety Economics |
| Level of study |  ☐ Bachelor ☒Master’s ☐ Doctoral |
| X  | ☐ Obligatory ☒ Elective |
| Semester  |  ☒ Autumn ☐Spring |
| Year of study  | **I** |
| Number of ECTS allocated | **5** |
| Name of lecturer/lecturers | **Dragan Spasić** |
| 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 negative economic effects of unfavourable working conditions and being able to practically consider losses and costs and their effect on business results.* |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** |
| Introduction to occupational safety economy. The term, origin, development, methods, significance. Immediate effects of occupational injuries. Fatal injuries. Professional diseases. Disability. Economic consequences, losses, costs. Methods of economic loss calculation. Effect of occupational safety on the quality of economy. Effect on productivity and economy. Effect on physical scope of production and economic results. Investments in occupational safety: the term, significance, classification. Investments according to the time of investment – prior and subsequent. Investments according to investment purpose. Economic effects of investment. Introduction to and work with statistical publications. Processing of economic indicators and their valorization. Analysis of economic consequences on real‐life examples. |
| **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** | **5** | **Written examination** |  |
| **Practical teaching** | **5** | **Oral examination** | **40** |
| **Seminar** | **20** |  |  |
| **Teaching colloquia** | **2x15 = 30** | **OVERALL SUM** | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** |