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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 | Professional Risk Management |
| Level of study | ☐Bachelor ☒ Master’s ☐ Doctoral |
| Type of course | ☒ Obligatory ☐ Elective |
| Semester  |  ☐ Autumn ☒Spring |
| Year of study  | First year |
| Number of ECTS allocated | 5 |
| Name of lecturer/lecturers | Branislav Anđelković, Ivan Krstić |
| 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 and skills to select optimal solutions and apply safety and protective measures with the purpose of eliminating or reducing professional risk. Students will be able to develop and apply optimal solutions in professional risk management.* |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** |
| Elements of professional risk management; risk identification based on occupational environment parameters which characterize undesirable events, such as injuries and endangerment of employees’ health. Compliance of occupational environment parameters with international and national regulations, standards, and norms. Analysis of safety and protective measures with the purpose of eliminating or reducing risk. Maintenance and testing of equipment, devices, and installations. Testing the state of the occupational environment. Medical examinations and control of employees. Training employees for safe work. Records, medical reports, reports on equipment testing, device testing, state of the occupational environment, and health condition of employees. Efficiency analysis of implemented measures with the goal of enhancing competitiveness, prestige, and corporate gain. risk management: general requirements; ohs policy and planning; preparation and implementation; Inspection and corrective measures; management review. |
| **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** | **10** |
| **Practical teaching** | **20 (term paper)** | **Oral examination** | **30** |
| **Teaching colloquia** | **30** | **OVERALL SUM** | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** |