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|  **UNIVERSITY OF NIŠ** |
| **Course Unit Descriptor** | **Faculty**  | Faculty of Occupational Safety in Niš  |
| **GENERAL INFORMATION** |
| Study program  | Environmental Engineering |
| Study Module (if applicable) | / |
| Course title | **Environmental Protection 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 environmental pollution and being able to practically measure economic effects of investing in prevention.* |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** |
| Environmental impact factors: natural, socio‐medical, economic‐geographical. Population: population density, population growth, structure, migrations. Natural wealth and resources. Economic effects of environmental pollution. Term. Classification. Effects according to time and place of origin. Effects of water, air, and soil pollution. Measuring methods. Economic measures and instruments. Waste matter exploitation. Classification of economic instruments. Investing in environmental protection. Effects of investing. Financial means for environmental protection. Funds. Taxes. Amortisation. Self‐contribution. |
| **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** |