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| **UNIVERSITY OF NIŠ** |
| **Course Unit Descriptor** | **Faculty** | Faculty of Mechanical Engineering |
| **GENERAL INFORMATION** |
| Study Program | **Engineering Management** |
| Study Module (if applicable) | **Energy Management** |
| Course Title | Engineering Economics |
| Level of Study | ☐ Bachelor | ☒ Master’s | ☐ Doctoral |
| Type of Course | ☒ Obligatory | ☐ Elective |
| Semester | ☒ Autumn | ☐Spring |
| Year of Study | I |
| Number of ECTS Allocated | 6 |
| Name of Lecturer/Lecturers | Vidoje Stefanović |
| Teaching Mode | ☒ Lectures | ☐Group tutorials | ☐ Individual tutorials |
| ☒ Laboratory work | ☒Project work | ☒ Seminar |
| ☐ Distance learning | ☐ Blended learning | ☐ Other |
| **Purpose and Overview (max. 5 sentences)** |
| Help students to become effective managers in today's globally competitive environment. Since the largest number of students will become managers in manufacturing organizations, the goal is to get acquainted milieu in which economic activity takes place at the state level and surrounded passions. Therefore, it is necessary to know the basic economic laws and fixed by entities in which they take place on the basis of the operation of market laws. Students become competent to work on improving processes and increasing the efficiency and effectiveness of thecompany as a system. Their decision will be based on a better understanding of economic flows, and consequently the performance of each manager will be at a higher level, and their survival in the market managers far more certain. |
| **Syllabus (brief outline and summary of topics, max. 10 sentences)** |
| Theoretical study:  The term economy;  Social product and gross national income;  Market and market categories (supply, demand, price, product, etc.);  needs;  costs;  the labor market and collective bargaining; the state and the economy;  monetary indicators;   firm. Practical teaching:  Examples from practice. |
| **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** | **0** |
| **Practical Teaching** | **20** | **Oral Examination** | **Max. 30**  |
| **Teaching Colloquia** | **40** | **Overall Sum** | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** |