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| **UNIVERSITY OF NIŠ** | | | | | | |
| **Course Unit Descriptor** | | **Faculty** | | | Faculty of Economics | |
| **GENERAL INFORMATION** | | | | | | |
| Study program | | | | **Economics** | | |
| Study Module (if applicable) | | | | Accounting, Auditing and Financial Management | | |
| Course title | | | | Decision Theory | | |
| Level of study | | | | Bachelor  Master’s  Doctoral | | |
| Type of course | | | | Obligatory  Elective | | |
| Semester | | | | Autumn Spring | | |
| Year of study | | | | First | | |
| Number of ECTS allocated | | | | 5 | | |
| Name of lecturer/lecturers | | | | Milivoje Pešić  Jelena Stanković | | |
| Teaching mode | | | | Lectures Group tutorials  Individual tutorials  Laboratory work  Project work  Seminar  Distance learning  Blended learning  Other | | |
| **PURPOSE AND OVERVIEW (max. 5 sentences)** | | | | | | |
| *The course will give an overview of the theoretical background in the field of decision analysis and business analytics, provide the knowledge for an in-depth analysis and research on the development and deployment of cutting-edge applications, and provide insight into future trends. The objective of the course is promoting the theoretical framework and application of quantitative methods and information technologies for improving decision-making in business economics and financial analysis.*  *Application possibilities are including coverage of decision analysis in both public and private sector enterprises and thus the course covers the impact and application of methods of decision-making in all relevant segments of the business economy. The variety of topics within the business economy field should be the one of the key values of the course.* | | | | | | |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** | | | | | | |
| *The theoretical lectures of the course are contemporary scientific topics in the field of business economics and includes application of quantitative methods as well as software packages in decision analysis.*  *Practical course work: The target group of the course includes as well students with an interest in economic statistics, behavioural economics, and other social and applied sciences.* | | | | | | |
| **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** | **30** | | **Written examination** | | |  |
| **Practical teaching** |  | | **Oral examination** | | | **50** |
| **Teaching colloquia** | **20** | | **OVERALL SUM** | | | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** | | | | | | |