**Business decision making (ECTS credits 6)**

Language: the course is offered in Serbian and Hungarian.

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**Course description:**

The main topics in this course are the concept and definition of decision making, problem analysis and process of decision, models and modelling, selection of methods and techniques. Further, the course deals with decision-making in conditions of uncertainty, decision-making under risk conditions, decision tree, sequential decision-making, operation investigation, linear programming, transport problems, game theory, multi-criterial decision-making.

**Aims:**

The objective of the course is to enable students to effectively make business decisions in conditions of uncertainty and risk via using methods and techniques of multi-criteria and multi-choice decision-making.