

**(Table 5.2) Course unit description**

Study program: Business Economics and Management			
Type and level of studies: Undergraduate studies			
Course unit: Theory of Decision Making			
Teacher in charge: Verica Babić, Full-time Professor; Jelena Nikolić, Assistance Professor			
Language of instruction: English			
ECTS: 7			
Prerequisites: Basic knowledge in the field of Management and Organization			
Semester: Summer Semestar			
<p><b>Course unit objective:</b> Studying the relevant aspects of decision making in the circumstances characterized by complexity, uncertainty and discontinuity is one of the key characteristics of contemporary management problems. Individual and group decision making will be investigated through the analysis of the factors that determine the choice of the best solution. The decision making models will be analyzed according to the normative perspective which implies selecting the most appropriate course of action from the alternatives previously generated. The rational models of decision making under risk and uncertainty will be also considered. In addition, bounded awareness and decision makers' behavior in practice will be analyzed in line with descriptive theory of decision making.</p>			
<p><b>Learning outcomes of Course unit</b> Students will acquire knowledge in the field of decision making theory. Therefore, they will be able to:</p> <ul style="list-style-type: none"> <li>• understand relevant aspects of individual and group decision making;</li> <li>• analyze real decision making situations;</li> <li>• evaluate, rank and select the alternatives;</li> <li>• solve the strategic problem;</li> <li>• make individual and group decision in different contexts;</li> <li>• develop the skills for the next level of study.</li> </ul>			
<p><b>Course unit contents</b> <b>Lectures:</b></p> <ul style="list-style-type: none"> <li>• Decision making process;</li> <li>• Key elements of decision making;</li> <li>• Factors influencing decision making;</li> <li>• Normative theory of decision making;</li> <li>• Descriptive theory of decision making;</li> <li>• Individual and group decision making;</li> <li>• Bounded awareness in managerial decision making;</li> <li>• Models of decision making under risk and uncertainty;</li> <li>• Multiple criteria decision making.</li> </ul> <p><b>Practical teaching:</b> case studies method</p>			
<p><b>Literature</b> Howard, R &amp; Abbas, A. (2016). <i>Foundation of Decision Analysis</i>. England: Pearson Education Limited (selected chapters) Bazerman, M &amp; Moore, D. (2013). <i>Judgment in Managerial Decision Making</i>. John Wiley &amp; Sons, (selected chapters) Cooke, S &amp; Slack, N. (1991). <i>Making Management Decisions</i>. Prentice Hall Europe (selected chapters)</p>			
<b>Number of active teaching hours</b>			<b>Other classes</b>
Lectures: 45	Practice: 30	Other forms of classes	
<p><b>Teaching methods:</b> Professor's lectures, individual and group discussions, case studies, team work.</p>			
<b>Examination methods (maximum 100 points)</b>			
<b>Exam prerequisites</b>	<b>No. of points:</b>	<b>Final exam</b>	<b>No. of points:</b>
Student's activity during lectures	10	30	
practical classes/tests	50		
Seminars/homework	10		
Project	/		

Other

<b>Grading System</b>		
<b>Grade</b>	<b>Bo. Of Points:</b>	<b>Description</b>
<b>10</b>	<b>91-100</b>	Excellent
<b>9</b>	<b>81-90</b>	Exceptionally good
<b>8</b>	<b>71-80</b>	Very good
<b>7</b>	<b>61-70</b>	Good
<b>6</b>	<b>51-60</b>	Passing
<b>5</b>	<b>0-50</b>	Failing