

**(Table 5.2) Course unit description**

Study program: Economics
Type and level of studies: Doctoral academic studies
<b>Course unit: Critical Managing the Problem Situations</b>
<b>Teacher in charge: Dejana Zlatanović</b>
Language of instruction: English
ECTS: 9
Prerequisites:
Semester: II Semester, Module: Managing the Business
<b>Course unit objective:</b> <ul style="list-style-type: none"><li>• Enabling the doctoral students to critically-systemically, interdisciplinary understand and research the management problems in enterprises;</li><li>• Acquainting the doctoral students with theoretical-methodological and applicative dimensions of combining the systems methodologies for problem situations structuring in business economics;</li><li>• Enabling the doctoral students to complementary use diverse theoretical and methodological tools and knowledge in scientific research of managing the business.</li></ul>
<b>Learning outcomes of Course unit</b> <ul style="list-style-type: none"><li>• Critical and holistic understanding of management problem situations from different perspectives of the relevant stakeholders of enterprises;</li><li>• The theoretical and methodological knowledge of the conditions, ways, strengths and limitations of combined use of systems methodologies in creative problem solving in enterprises;</li><li>• Gaining insights into various theoretical, methodological and applicative issues related to critical-systemic conceptualization and research of management problem situations in enterprises.</li></ul>
<b>Course unit contents</b> <p>Increasing variety of methodologies, methods, models as a response to increasing complexity, ambiguity and diversity of management problem situations in organizations. Critical Systems Thinking and Practice in creative dealing with strategic problems of business economics – commitment to critical awareness, improving and pluralism. Coherent pluralism as a response to diversity of methodologies, methods, models, tools for dealing with management problems in organizations. Theory and practice of combining the systems methodologies for problem situations structuring in enterprises. The key systemic-complementary developments of critical managing the problem situations in enterprises. The System of Systems Methodologies and Total Systems Intervention as the meta-paradigmatic approaches to management; Case studies. Systemic Intervention; The Creative Design of Methods – the representations of methodological pluralism; Case studies. Critical Systems Practice as a meta-methodology for managing the strategic problems in enterprises; Case studies. Organizational Triple Loop Learning – theoretical-methodological pluralism; Case studies. Multimethodology – methodological development of critical pluralism; Case studies.</p>
<b>Literature</b> <p><b>Basic:</b> Petrović, S. P. (2010). <i>Sistemska mišljenje, Sistemske metodologije</i>. Kragujevac: Ekonomski fakultet Univerziteta u Kragujevcu. Selected chapters <b>Additional:</b> Jackson, M. C. (2000). <i>Systems Approaches to Management</i>. New York: Kluwer/Plenum. Mingers, J., &amp; Gill, A. (Eds.). (1997). <i>Multimethodology: the Theory and Practice of Combining Management Science Methodologies</i>. Chichester: Wiley. Rosenhead, J. (Ed.). (2003). <i>Rational Analysis for a Problematic World - Problem Structuring Methods for Complexity, Uncertainty and Conflict</i>. Chichester: Wiley. Journals: <i>Systems Research and Behavioral Science</i>. Chichester: Wiley;</p>

<i>Systemic Practice and Action Research</i> . New York: Kluwer/Plenum.			
<b>Number of active teaching hours</b>			<b>Other classes</b>
Lectures	Practice	Other forms of classes	
<b>Teaching methods</b>			
<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	50	
practical classes/tests	/		
Seminars/homework	40		
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