

(Table 5.2) Course unit description

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

Systemic Practice and Action Research. New York: Kluwer/Plenum.

Number of active teaching hours				Other classes
Lectures	Practice	Other forms of classes	Independent work	
Teaching methods				
Examination methods (maximum 100 points)				
Exam prerequisites	No. of points:	Final exam	No. of points:	
Student's activity during lectures	10	50		
practical classes/tests	/			
Seminars/homework	40			
Project	/			
Other				
Grading System				
Grade	Bo. Of Points:		Description	
10	91-100		Excellent	
9	81-90		Exceptionally good	
8	71-80		Very good	
7	61-70		Good	
6	51-60		Passing	
5	0-50		Failing	