

<b>Title</b>	<b>Methodology of Karl Marx's Critical Social Science</b>		
<b>Code</b>	FiF.KLMV/A-AmoLO-19/15	<b>Teacher</b>	Mgr. Juraj Halas, PhD., Assist. Prof.
<b>ECTS credits</b>	5	<b>Hours weekly</b>	2
<b>Prerequisites</b>		<b>Semester</b>	2S, 4S (Summer)
<b>Assessment</b>	Written homework, active participation in class		
<b>Content</b>	<ol style="list-style-type: none"> <li>1. Introduction to classical political economy and Marx's critique</li> <li>2. Marx's analysis of the commodity-money circuit</li> <li>3. Marx's concept of capital</li> <li>4. Marx's critique of the "law of appropriation"</li> <li>5. Epistemological and methodological aspects of Marx's <i>Capital</i></li> <li>6. Marx's notion of critique (critical science)</li> </ol>		
<b>Bibliography</b>	<p>HALAS, J. Metodológia kritickej sociálnej vedy [The Methodology of Critical Social Science]. Bratislava : Univerzita Komenského, 2013.</p> <p>HEINRICH, M. Wie das Marxsche Kapital lesen? Band I. Stuttgart : Schmetterling Verlag, 2008.</p> <p>HEINRICH, M. Wie das Marxsche Kapital lesen? Band II. Stuttgart : Schmetterling Verlag, 2013.</p> <p>MARX, K. Capital: A Critique of Political Economy. Volume One. Harmondsworth : Penguin Books, 1976</p> <p>MARX, K. Grundrisse: Introduction to the Critique of Political Economy. Harmondsworth : Penguin Books, 1973.</p> <p>RUBIN, I. I. Essays on Marx's Theory of Value. Montréal : Black Rose Books, 1990.</p>		

<b>Title</b>	<b>Philosophy of Social Sciences</b>		
<b>Code</b>	FiF.KLMV/AboLO-011-1/5D61/00	<b>Teacher</b>	Doc. I. Hanzel, PhD.
<b>ECTS credits</b>	3	<b>Hours weekly</b>	2
<b>Prerequisites</b>	none	<b>Semester</b>	2/S or 3/S (Summer)
<b>Assessment</b>	100% attendance and final paper		
<b>Content</b>	<ol style="list-style-type: none"> <li>1. Popper's philosophy of science and philosophy of social sciences</li> <li>2. Popper vs. Adorno</li> <li>3. Popper on the logic of social sciences</li> <li>4. J. Habermas and the critique of positivism</li> <li>5. J. Habermas and the analytic theory of science</li> <li>7. H. Albert and positivism</li> <li>8. <i>Poverty of Historicism</i>: disputes on the nature of social science</li> <li>9. Popper, situation logic and rationality principle</li> <li>10. Habermas on the rationality of action</li> </ol>		
<b>Bibliography</b>	<ol style="list-style-type: none"> <li>1. Adorno, T. (ed.): <i>The Positivist Dispute in German Sociology</i>. London: Heinemann, 1971.</li> <li>2. Popper, K. R.: <i>Poverty of Historicism</i>. Boston, Beacon Press, 1957.</li> <li>3. Popper, K. R.: <i>The Myth of Framework</i>. London: Routledge, 1994.</li> <li>4. Seebass, G. – Tuomela, R. (eds.): <i>Social Action</i>. Dordrecht, Reidel, 1985.</li> </ol>		

<b>Title</b>	<b>Introduction to Logic</b>		
<b>Code</b>	FiF.KLMV/A-AboLO-15/15	<b>Teacher</b>	prof. PhDr. František Gahér, CSc.; Dr. Vladimír Marko, PhD., Assist. Prof.
<b>ECTS credits</b>	3	<b>Hours weekly</b>	2
<b>Prerequisites</b>		<b>Semester</b>	1/W, 3/W, 5/W (Winter)
<b>Assessment</b>	<p>During the semester: active participation (10 points), home works (20 points), tests during the semester (20 points); Final assessment: comprehensive test (50 points); Grading A: 100-91 b .; B: 90-81 b .; C: 80-71 b .; D: 70-61 b .; E: 60-51; FX: 50-0 pts.</p> <p>Intermediate / final assessment: 50/50</p>		
<b>Content</b>	<p>I. Purpose of the subject  Students will be informed on the basics in logical analysis of natural language as condition for successful studying of professional texts and on arguments contained in them. They need to comprehend basic syntactical and semantical aspects of natural language and to be acquainted with basics of propositional and predicate logic as well as with rules of valid inference. They will be acquainted with: tools for compacting texts, obtaining practice in their reconstruction; non-deductive forms of inference and the most known forms of eristic arguments; basic knowledge related to theory of definition and theory of questions and answers.</p> <p>II. Themes  Language and its functions; language as codification of meaning. Singular and general expressions (properties and relations). Subject and predicate of sentence. Syntactical structure of atomic and molecular terms. Modalities in language, kinds and their function; intuitive understanding of state of affairs. Concept vs. representation, expressing concepts by language and relations among them. Semantically conditioned relations among terms. Modifiers and kinds of them; fuzzy terms. Argumentation, arguments; structure of arguments; deductive arguments. Propositional logic – syntax and semantics. Principle of compositionality for propositions. Propositional connectives in natural language. Propositional logical implication – basic rules of correct inference. Inference in natural language. Expressing of necessary and sufficient condition (promises, legal regulations, causes). Tools for text compacting. Predicate logic. Expressing generality in natural language. Application of basic predicate logic rules to inference in natural language. Abductive inferences and searching for the best explanation. Argument fallacies and eristic arguments. Definitions. Questions; presuppositions and false questions; types of answers.</p>		
<b>Bibliography</b>	<ol style="list-style-type: none"> <li>1. Cmorej, P.: Úvod do logickej syntaxe a sémantiky [Introduction to Logical Syntax and Semantics]. Bratislava: Iris, 2001.</li> <li>2. Gahér, F.: Logika pre každého [Logic for Evryone]. Bratislava: Iris, 2013.</li> <li>3. Zouhar, M.: Základy logiky pre spoločenskovedné a humanitné odbory [Foundations of Logic for Social Sciences]. Bratislava: Veda, 2008.</li> </ol>		

<b>Title</b>	<b>Methodological Foundations of Scientific Research</b>		
<b>Code</b>	FiF.KLMV/A-AboLO-14/15	<b>Teacher</b>	Dr. Vladimír Marko, PhD., Assist. Prof.
<b>ECTS credits</b>	5	<b>Hours weekly</b>	2
<b>Prerequisites</b>		<b>Semester</b>	4/S, 6/S (Summer)
<b>Assessment</b>	<p>During the semester: activity (10 points), presentation of two selected themes (20 + 20 points); final exam: seminary work 6-8 pages (50 points);  Evaluating scale: A: 100 – 91 b.; B: 90 – 81 b.; C: 80 – 71 b.; D: 70 – 61 b.; E: 60 – 51 b.; Fx: 50 – 0 b.  Intermediate / final assessment: 50/50</p>		
<b>Content</b>	<p>I. Purpose of the Subject:  During the course student has to obtain information on basic notions and procedures of scientific research. The purpose of the course is to develop his ability necessary for critical analysis of examples from his own domain of studies. Within virtual “research project”, by form of presentation, student has to work out paper on selected problem and to demonstrate its results. Students has to get through the drafting of a protocol on scientific work and how to select appropriate language formulations; how to correctly define the basic concepts; how to justify chosen steps in research in respect to its subject and purpose; to make demarcation between meaning and relevance of information he is dealing with; to choose adequate hypothesis and procedures for testifying it and to understand its methodological function in explanation of studied phenomena.</p> <p>II. Themes  Natural language and its formalization (basics of propositional and predicate logic). Scientific method – observation and facts. Hypothesis and conjecture. Definition and classification. Measuring. Probability, induction and statistical methods. Experiment. Scientific explanation and prediction. Laws of nature. Theory. Philosophy of science (CH.S. Peirce, T.S. Kuhn, K.R. Popper, P.K. Feyerabend). Knowledge. Scientific progress. Methodological problems of social sciences.</p>		
<b>Bibliography</b>	<p>Babbie, E.R.: The Basics of Social Research, 2010.  Carey, S.S.: Scientific Method. Beginners Guide, 2001.  Cohen, M.R. &amp; E. Nagel: An Introduction to Logic and Scientific Method, 1936.  Gahér, F.: Logika pre každého [Logic for Everyone], 4. vydanie, Iris, Bratislava, 2013.  Hoover, K. &amp; T. Donovan: The Elements of Social Scientific Thinking, 2004 [2011].  Kosso, P.: Summary of Scientific Method, Springer, 2011.  Miller, L. &amp; Brewer, J.D.: The A–Z of Social Research - A Dictionary of Key Social Science Research, 2003.  Psillos, S.: Philosophy of Science A-Z, 2007.  Kuhn, T. S.: Structure of Scientific Revolutions</p>		

<b>Title</b>	<b>Karl Marx's Social-scientific Metatheory</b>		
<b>Code</b>	FiF.KLMV/AmoLO-18/15	<b>Teacher</b>	Mgr. Juraj Halas, PhD.
<b>ECTS credits</b>	5	<b>Hours weekly</b>	2
<b>Prerequisites</b>	none	<b>Semester</b>	Winter
<b>Assessment</b>	brief written assignments, active participation in class		
<b>Content</b>	<p><b>Learning outcomes:</b> Students will become familiar with the fundamentals of Marx's approach to social-scientific research. They will acquire a basic overview of the metatheoretical and methodological assumptions underlying Marx's view of society, and appropriate the terminology introduced by Marx into social thought and its methodology.</p> <p><b>Class syllabus:</b></p> <ol style="list-style-type: none"> <li>1. Introduction to the sources of Marx's social theory</li> <li>2. The development of Marx's theory: from the philosophical critique of religion and politics ("early Marx") to the theory of modern society and critique of political economy ("late Marx")</li> <li>3. Principles, problems and variants of the "materialist view of history"</li> <li>4. Contradictions between Marx's metatheory and scientific practice</li> <li>5. Marx's influence on 20th century social theory and its methodology</li> </ol>		
<b>Bibliography</b>	<p><b>Recommended literature:</b></p> <p>LINDNER, U.: <i>Marx und die Philosophie</i>. Stuttgart : Schmetterling Verlag, 2013.</p> <p>MARX, K. <i>Grundrisse. Foundations of the Critique of Political Economy (Rough Draft)</i>. London : Penguin, 1973.</p> <p>MARX, K. <i>Early Writings</i>. London : Penguin, 1975.</p> <p>MARX, K. <i>Capital I: A Critique of Political Economy</i>. Harmondsworth : Penguin, 1976.</p> <p>MARX, K. – ENGELS, F. <i>The German Ideology</i>. [online]  <a href="https://www.marxists.org/archive/marx/works/1845/german-ideology/">https://www.marxists.org/archive/marx/works/1845/german-ideology/</a></p> <p>MARX, K. <i>A Contribution to the Critique of Political Economy</i>. [online]  <a href="https://www.marxists.org/archive/marx/works/1859/critique-pol-economy/">https://www.marxists.org/archive/marx/works/1859/critique-pol-economy/</a></p> <p>5. SAYER, D.: <i>The Violence of Abstraction</i>. London : Basil Blackwell, 1987.</p>		