



**MODERN SCIENTIFIC RESEARCH METHODOLOGY  
AND DATA ANALYSIS**

<b>Credit points</b>	<b>4 CP</b>		
<b>Semester when the course is delivered</b>	1 sem.		
<b>Study course annotation</b>	The modern scientific research methodology and data analysis is a systematic scientific and scientifically applied discipline that includes various theoretical paradigms and research techniques for studying people's relationships in the field of leisure and entertainment.		
<b>The aim of the course</b>	To introduce the students in the problems of the social research methods. Main task of the course is to form the skills for sociological research in Master thesis.		
<b>Description of the results of the study course and assessment criteria:</b>	<b>Knowledge</b>	<b>Skills (knowledge, communication, general skills)</b>	<b>Competence (analysis, generalization and evaluation)</b>
	Upon successful completion of this course students will: <ul style="list-style-type: none"> <li>to know socio-economic relations as an object of socio-economic methodology;</li> <li>to know sociological theories applicable to the study of socio-economic relations;</li> <li>to know the fundamental features of society as an object of implementation of the social research methods;</li> <li>to know the different kinds of the social research methods.</li> </ul>	Upon successful completion of this course students will: <ul style="list-style-type: none"> <li>implement qualitative social research methods;</li> <li>implement quantitative social research methods;</li> <li>implement sociological theories to the study of socio-economic relations in the field of leisure and entertainment</li> </ul>	Upon successful completion of this course students will: <ul style="list-style-type: none"> <li>correct using of different sociological theories (positivism, critical theory, structural functionalism, action theory, symbolic interactionism, structuralism, postmodernism) in social research methods;</li> <li>correct using different kinds of the social research methods to the study of socio-economic relations</li> </ul>
<b>Content of the course</b>	<b>Topics</b>		
	1	Socio-economic relations as an object of socio-economic methodology	
	2	Sociological theories applicable to the study of socio-economic relations (positivism, critical theory, structural functionalism, action theory)	
	3	Sociological theories applicable to the study of socio-economic relations (symbolic interactionism, structuralism, postmodernism)	
	4	Qualitative methods of sociological research. Questionnaire of the qualitative social research	
	5	Quantitative methods of sociological research. Questionnaire of the quantitative social research	
<b>Form of assessment:</b>			
<b>Required reading:</b>	<ol style="list-style-type: none"> <li>Qualitative and Quantitative Research Methods. (<a href="https://www.researchgate.net/publication/260181153_Qualitative_and_Quantitative_Research_Methods">https://www.researchgate.net/publication/260181153_Qualitative_and_Quantitative_Research_Methods</a>)</li> <li>Questionnaire design. (<a href="https://www.deakin.edu.au/__data/assets/pdf_file/0006/271536/questionairedes.pdf">https://www.deakin.edu.au/__data/assets/pdf_file/0006/271536/questionairedes.pdf</a>)</li> </ol>		



**Recommended reading:**

1. Introduction to Sociology/Sociological Theory.  
([https://en.wikibooks.org/wiki/Introduction\\_to\\_Sociology/Sociological\\_Theory](https://en.wikibooks.org/wiki/Introduction_to_Sociology/Sociological_Theory))
2. Scott J., and Gordon Marshall G. a Dictionary of Sociology (3 rev. ed.). Oxford: Oxford University Press, 2015.
3. Introduction to Sociology. Houston, Texas: OpenStax College, 2013 (text of the handbook: <https://www.saylor.org/site/textbooks/OpenStax%20Sociology.pdf>)

**Other information sources:**

1. <http://biblio.bsa.edu.lv>
2. European Sociological Association. <https://www.europeansociology.org/>

During the study process changes and additions to the program and the list of references are possible