# STUDIJŲ DALYKO APRAŠAS

Dalyko kodas	Dalyko apimtis kreditais	Institucija	Fakultetas	Katedra/Mokslo padalinys				
PHD-M-007	6	ISM		Mokslo				
Pavadinimas								
SOCIALINIU TVRIMU VYSTYMAS IR METODOLOGUA								

# Pavadinimas anglų kalba

## SOCIAL RESEARCH DEVELOPMENT AND METHODOLOGY

Studijų būdas	Kreditų skaičius
Paskaitos	20
Konsultacijos	10
Seminarai	12
Individualus darbas	120

### Dalyko anotacija lietuvių kalba (iki 500 simbolių)

Dalyko tikslas atskleisti socialinių mokslų tyrimų vystymą, metodologines prieigas bei reikalavimus daktaro disertacijoms. Dalykas apima koncepcinius mokslinių tyrimų pagrindus, mokslinio tyrimo vykdymo procesą, teorijos kūrimo ir testavimo metodus, tyrimo strategijų pasirinkimą. Kurso metu taip pat gilinamasi į mokslinių tyrimų ir publikavimo etiką. Dėmesys skiriamas doktorantų mokslinių tyrimų projektų vystymui. Kurso pabaigoje doktorantai parengia išplėstinius savo tyrimų planus.

# Dalyko anotacija anglų kalba (iki 500 simbolių)

This course explores social research development and requirements for doctoral dissertations in social sciences. It covers scientific approaches, research process, and conceptual foundations, introducing theory building, testing methods, and research strategies. Discussions include research dilemmas and publishing ethics. Emphasis is placed on guiding doctoral students in developing their research projects. By the course's end, students develop extended research proposals for their research.

#### Dalyko poreikis ir aktualumas

Students will be introduced to main the approaches of theory building and testing and the criteria of research strategy choice. The main dilemmas of research as well as publishing ethics will be discussed. A lot of time and attention will be dedicated to doctoral students' research project development. Thus, during the course, students will develop and advance their own research and at the end of the course will present the extended research proposal of a doctoral research.

#### Dalyko tikslas

The aim of the course is to disclose the nature of social research development and the main requirements for research and doctoral dissertations in social sciences. It also intends to discuss the scientific approach and the stages of the research process; to introduce students to the scientific contribution of research and to make them aware with the conceptual foundations of research.

### Dalyko turinys, temos ir studijų metodai

#### **Course content:**

- Scientific approach to the research process. The stages of the research process, the nature of doctoral research and the main requirements for doctoral research in social sciences. The research domain, problem, aim, and scientific contribution.
- Conceptual foundations of doctoral research. The main aspects of theory building: the function of concepts, constructs, and variables, the principles of literature analysis, the development of propositions and hypotheses, and the transition from the conceptual to the observational level.
- Theoretical model development. Transformation of a theory into a research model. A theoretical model development, analyzing main issues of variance and process studies.
- Translation of material between languages in social research. Research and publishing ethics. Ethical issues in research and the main principles of research plan development.

Mediation and moderation effects. Common Method Biases in Social Research. Main principles of research proposal development.

# At the end of the course a doctoral student is expected to be able to:

- analyse and evaluate research ideas,
- formulate a topic, research problem, aim, and objectives of a doctoral research,
- demonstrate awareness and understanding of the scientific contribution of research,
- develop the research plan and write the extended introduction of doctoral research,
- be aware of the main principles of theory building and testing,
- select and develop the most appropriate theoretical model for specific research,
- be aware of research and publishing ethics.

**Teaching methods:** Lectures, seminars, discussions, student presentations, student's individual work (writing and presenting a research proposal). All course material is in the e-learning platform http://elearning.ism.lt/

### Studijų pasiekimų vertinimas

Assessment methods: Student performance in this course will be evaluated on five assignments, peer evaluations, class participation, and the final exam.

# **Description of course assignments**

### The moderation of a class discussion

Every doctoral student is invited to lead one class discussion based on the pre-assigned paper. You will find "Paper analysis and discussion guidelines" and the list of presentations in the e-learning system. This assignment is worth 15 percent of the final grade.

### The main features of a good research paper

You will find the Academic Journal Guide in the e-learning system. Please select the journals from your research area, preferably Journals with rank 4 and 4\* (you may consult with your supervisor), and using keywords of your research find 10 articles closest to your research topic. Read them carefully, and based on the most important papers write an analysis "*The main features of a good research paper*" (3000-5000 characters long, including spaces). This assignment is worth 5 percent of the final grade.

### The value and scientific contribution of my research

Write a concentrated overview of the current state of the research in your research area, show 3-5 remaining gaps, and formulate contributions mirroring described gaps (3000-5000 characters long, including spaces). This assignment is worth 5 percent of the final grade.

### **Operationalization of concepts:**

Provide operationalization of one concept from your research. You will receive the guidelines for this assignment during the class. This assignment is worth 5 percent of the final grade.

# Building variance and process models

Based on your research topic formulate the research question and construct a corresponding model. Prepare a short PowerPoint presentation and present it during the class. This assignment is worth 5 percent of the final grade.

### **Research proposal preparation and presentation**

Students are expected to prepare a research proposal, which should be submitted to the e-learning system in a written form for evaluation and presented to the class. This assignment is worth 20 percent of the final grade.

# Peer review of the research proposal of one classmate

Every student will be assigned to evaluate a research proposal of one classmate and write a review. Please follow the *Main requirements for research proposal structure and content*, presented in my PowerPoint presentation, and the *Outline the Substance of Your Review* in AOM Reviewer Resources

(http://aom.org/Publications/AMJ/Reviewer-Resources.aspx) as main guidelines for your review. You will find the List of reviewers and Research proposals in the e-learning system. The length of review is 1-2 pages. This assignment is worth 10 percent of the final grade.

**Final examination** – 30 percent of the final grade.

# **Class participation**

Students are expected to participate in class discussions in a meaningful way. This requires coming to the class prepared to discuss papers included in class readings and contribute to class discussions. This assignment is worth 5 percent of the final grade.

# Language of instruction: English

### Literatūra

- 1. Bacharach, S. (1989). Organizational theories: Some criteria for evaluation. Academy of Management Review, 14, 496-515.
- 2. Baron, R.M., & Kenny, D.A. (1986). The moderator-mediator variable distinction in social psychological research: conceptual, strategic, and statistical considerations. *Journal of Personality and Social Psychology*, *51*, 1173-1182.
- 3. Bartunek, J. M., Rynes, S. L., & Ireland, R. D. (2006). What makes management research interesting, and why does it matter. *Academy of Management Journal*, 49, 9-15.
- 4. Bergh, D. (2003) Thinking strategically about contribution. *Academy of Management Journal*, 46: 135–136.
- Brislin, R.W. (1980). Translation and content analysis of oral and written materials. In H.C. Triandis & J.W. Berry (Eds.), Handbook of cross-cultural psychology, vol. 2—Methodology (pp.426-444). Boston, MA: Allyn & Bacon.
- Colquitt, J. A., & Zapata-Phelan, C. P. (2007). Trends in theory building and theory testing: A fivedecade study of the Academy of Management Journal. *Academy of Management Journal*, 50(6), 1281-1303.
- Creswell, J. W. (2009). *Research design: Qualitative, quantitative, and mixed methods approaches* (3<sup>rd</sup>. ed.). Thousand Oaks, CA: Sage. Chapters 5 & 6.
- Daft, R. L. (1995). Why I recommended that your manuscript be rejected and what you can do about it. In Cummings, L. L., & Frost, P. J. (Eds.), Publishing in the organizational sciences (pp. 164-182). Thousand Islands, CA: Sage.
- Douglas, S. P., & Craig, C. S. (2007). Collaborative and Iterative Translation: An Alternative Approach to Back Translation. Journal of International Marketing, 15(1), 30-43. doi:10.1509/jimk.15.1.030
- 10. Edmondson, A. C., & McManus, S. E. (2007). Methodological fit in management field research. *Academy of management review*, *32*(4), 1246-1264.
- 11. \*Ethridge, D. (2004). Research methodology in applied economics: organizing, planning, and conducting economic research, Blackwell publishing.
- 12. Hayes, A. F. (2009). Beyond Baron and Kenny: Statistical mediation analysis in the new millennium. Communication monographs 76(4): 408-420.
- 13. Kacmar, M. (2009) From the editors: an ethical quiz. *Academy of Management Journal*, Vol. 52, No. 3, 432–434.
- 14. Mohr, L.B., (1982) Explaining Organizational Behavior/ Chapter 2. Approaches to Explanation: Variance and Process Theory. San Francisco: Jossey-Bass, pp.35-70.
- 15. Podsakoff, P. M., MacKenzie, S. B., Lee, J. Y., & Podsakoff, N. P. (2003). Common method biases in behavioral research: a critical review of the literature and recommended remedies. *Journal of applied psychology*, 88(5), 879.
- 16. Reinartz, W. J. (2016). Crafting a JMR manuscript. Journal of Marketing Research, 53(1), 139-141.
- 17. Van de Ven A. H. (2007) Engaged scholarship guide for organizational and social research/New York: Oxford University Press, 330.

18. Whetten, D.A. (1989) What Constitutes a Theoretical Contribution? *Academy of Management Review*, Vol.14, No.4, pp.490-495.

# Additional literature:

- 1. Davis, G.,B. and Parker, C.A. (1997) Writing the doctoral dissertation: a systematic approach. 2nd ed./Barron's Educational series. P. 155.
- 2. Frankfort-Nachmias, Ch., and Nachmias, D. (2005) Research methods in the social sciences/ 5th ed. London: Arnold
- 3. Hoyle, R. H., Harris, M. J., & Judd, C.M. (2003). *Research methods in social relations* (7<sup>th</sup> ed.). Wadsworth. Chapter 20.
- 4. Maylor, H. and Blackmon, K., (2005) Researching Business and Management/ Palgrave Macmillan.
- 5. Rudestam, K.E., and Newton, R.R. (2001) Surviving your dissertation: a compressive guide to content and process. 2nd ed. Sage Publications, Inc. pp.298.
- 6. Gravetter, F.J. and Forzano, L.-A.B, (2006) Research Methods for the Behavioral Science 2nd. ed. Wadsworth/Thomson learning, Belmont, USA.
- 7. Makadok, R., Burton, R., & Barney, J. (2018). A practical guide for making theory contributions in strategic management. Strategic Management Journal, 39(6), 1530-1545.

#### Dalyko programos rengėjas/jai

Dulyno programos rengejus, jur				
Vardas, pavardė	Institucija	Pedagoginis vardas,	Elektroninio pašto adresas	
		mokslo laipsnis		
Ilona Bučiūnienė	ISM	prof. dr.	<u>ilobuc@ism.lt</u>	