## SOCIAL RESEARCH METHODOLOGY THEMES

Students are supposed to both explain the methods and use them in practice within the examination.

## A. Quantitative Research Methodology

- 1. Setting the research design; research problem, hypotheses, objects, concepts, variables, attributes, levels of measurement.
- 2. Sampling techniques.
- 3. Data collection methods; qualitative and quantitative methods,
- 4. Preparing the research instruments (questionnaires).

Andrews R. (2003). Research Questions. London: Continuum.

Creswell, J.W., & Plano Clark, V.L. (2007). *Designing and Conducting. Mixed methods research*. California: SAGE Publications.

Gliner, J.A., & Morgan, G.A. (2000). *Research Methods in Applied Settings*. New Jersey: LEA Publishing.

Schutt, R.K. (2005). *Investigating the Social World. The Process and Practice of Research.* Boston: SAGE.

Singleton Jr., R.A., & Straits, & B.C., Straits, M.M. (1993). *Approaches to Social Research*. Oxford: Oxford University Press.

## **B.** Statistics in SPSS

- 5. Descriptive statistics usage in social science data analysis, examples.
- 6. Comparison of means and medians usage in social science data analysis, examples.
- 7. Analysis of categorical data in social science data analysis, examples.
- 8. Regression and correlation analysis in social science data analysis, examples.

Feld, A. (2000). Discovering statistics using SPSS for Windows: advanced techniques for the beginners. London: Sage.

Norusis, M.J. (2005). SPSS 13.0: statistical procedures companion. New Jersey: Prentice Hall.

De Vaus, D. (2002). Survey in social research. London: Routledge – Taylor & Francis Group.

SPSS Base manual

## C. Qualitative Research Methodology

- 9. Analysis of texts in sociological research basic concepts (text, discourse, reader), levels of analysis and approaches.
- 10. Analysis of discourse and narrative analysis principles and use in sociological research.

Andrews, M., Squire, C., & Tamboukou, M. (Eds.). (2013). Doing narrative research. Sage

Titscher, S., & Jenner, B. (Eds.). (2000). *Methods of text and discourse analysis: In search of meaning*. London: Sage.

Wodak, R. & Krzyżanowski, M. (Eds.). (2008). *Qualitative discourse analysis in the social sciences*. Basingstoke: Palgrave Macmillan.