

**COURSE DESCRIPTION****Code:** 5KAS/VVSOV/19**Course title:** Research in social sciences**Field of study:****Guarantor:** prof. PhDr. Tomáš Hangoni, PhD.**Lectured by:** Department of Christian anthropology a Social work**Semester:**  
WT**Contact lessons:** Lecture, Seminar**Recommended course load (in lessons):****Weekly:** 2/2**Per course:** 26,26**Number of ECTS credits:** 5**Prerequisite(s):****Course assessment and completion:** Exam**Continuous assessment:****Final assessment:**

Conditions for completing the course:

The course is completed by an exam. During the semester, the student processes, presents at the seminar and submits a seminar paper. During the credit week he performs a knowledge test and an oral exam. To obtain an rating A, he must obtain at least 92%, to obtain an evaluation B he must obtain at least 84%, to obtain an evaluation C he must obtain at least 76%, to obtain an evaluation D he must obtain at least 65%, to obtain an evaluation E he must obtain at least 51%. A student who obtains less than 51% will be graded FX. Admission to the final exam is conditional on successful completion of the seminar assignment.

**Course objective:**

The graduate of the course can:

- define and interpret in their own words concepts from the field of research methodology of social sciences;
- describe and apply the process and principles of the research methodology;
- plan and formulate the research process in justified contexts;
- define a research problem and form scientific and statistical hypotheses;
- apply research methods;
- evaluate and critically reflect on professional literature;
- evaluate empirical data;
- interpret research results in justified contexts;
- discuss the possibilities of data acquisition and processing.

**Course content:**

Course contents:

Analysis. Terminological excursion and outline of the history of analytical procedures. Quantitative and qualitative paradigms.

General forms of scientific analysis. Classification analysis, Relational analysis, causal analysis, systemic-genetic analysis.

The most effective analytical procedures in the research process of social work. Comparative analysis. Content analysis. Sociometric analysis. Case analysis. Conversational analysis. Meta-analysis. SWOT analysis. Secondary analysis. Observation. Exploratory methods - questionnaire, interview, guided interview interview, survey, experiment, tests.

Selected components of quantitative data analysis. Introduction to quantitative analysis. Selection of elements for research samples, confidence interval. Chi-square test of good agreement, chi-square independence test for contingency table. Student's t-test, f-test, paired t-test..

**Textbooks and references:**

DISMAN, M., 2002. Jak se vyrábí sociologická znalost: Příručka pro uživatele. Praha: Karolinum. ISBN 80-246-0139-7.

HENDL, J., 2005. Kvalitatívny výzkum: Základní metody a aplikace. Praha: Portál. ISBN 80-7367-040-2.

HENDL, J., 2006. Přehled statistických metod zpracování dát: analýza a metaanalýza dát. Praha: Portal. ISBN 80-7367-123-9.

CHRASKA, M., 2007. Metódy pedagogického výskumu. Praha: Grada. ISBN 978-80-247-1369-4.

JUSZCZYK, S., 2003. Metodológia empirických výskumov v spoločenských vedách. Bratislava: Iris. ISBN 80-89018-13-0.

KUZYŠIN, B., 2012. Synteticky o analýze: Aplikačné možnosti vybraných analytických postupov vo výskumnom a diagnostickom procese sociálnej práce. Prešov: Prešovská univerzita v Prešove, Pravoslávna bohoslovecká fakulta. ISBN 978-80-555-0673-9.

MARŠALOVÁ, L., O. MIKŠÍK et al., 1990. Metodológia a metódy psychologického výskumu. Bratislava: SPN. ISBN 80-08-00019-8.

SILVERMAN, D., 2005. Ako robiť kvalitatívny výskum. Bratislava: Ikar - Pegas. ISBN 80-551-0904-4.

**Language of instruction:**

**Guarantor's signature and the date of course description's last modification:** 01.09.2020