



Faculty of Arts and Social Science
Sociology

Syllabus

Advanced Course in Qualitative and Quantitative analysis

Course Code: SOAE20
Course Title: Advanced Course in Qualitative and Quantitative analysis
Fördjupningskurs kvalitativ och kvantitativ dataanalys
Credits: 7.5
Degree Level: Master's level
Progressive Specialisation: Second cycle, has second-cycle course/s as entry requirements (A1F)

Major Field of Study:
SOA (Sociology)

Course Approval

The syllabus was approved by the Faculty of Arts and Social Science 2016-02-02, and is valid from the Autumn semester 2016 at Karlstad University.

Prerequisites

SOGA01 Sociology I 30 ECTS cr, SOGB01 Sociology II 30 ECTS cr, SOGC01 Sociology III 30 ECTS cr, SOAD10 and SOAD20 Sociology IV, 15 ECTS cr. or equivalent.

Upper secondary school level Swedish 3 or B or Swedish as a Second Language 3 or B and English 6 or B, or equivalent.

Learning Outcomes

Upon completion of the course, students should be able to:

- demonstrate in-depth understanding of qualitative and quantitative methods, their potentials and limitations,
- carry out qualified tasks based on data collected qualitatively and quantitatively,
- present different ways to introduce results and conclusions on the basis of the chosen methods of analysis,
- demonstrate advanced skills in evaluating and assessing the quality and reliability of empirical investigations,
- demonstrate advanced skills in evaluating and discussion different methodological approaches in relation to qualitative and quantitative analysis, and
- demonstrate a high level of awareness of the ethical aspects of research analysis.

Content

The course starts with an in-depth discussion of the potentials and limitations of social science methods in society. Quantitative as well as qualitative methods are studied with a focus on triangulation and different analytical, presentational and evaluative methods. Students analyse the

collected data with both a qualitative and a quantitative approach and apply different evaluation methods.

Instruction is in the form of lectures, application exercises and seminars.

Reading List

See separate document.

Examination

Assessment is based on individual hand-in assignments and seminar performance.

Grades

One of the grades Distinction (VG), Pass (G) or Fail (U) is awarded in the examination of the course.

Quality Assurance

Follow-up relating to learning conditions and goal-fulfilment takes place both during and upon completion of the course in order to ensure continuous improvement. Course evaluation is partly based on student views and experiences obtained in accordance with current regulations and partly on other data and documentation. Students will be informed of the result of the evaluation and of any measures to be taken.

Course Certificate

A course certificate will be provided upon request.

Additional information

The local regulations for studies at the Bachelor and Master levels at Karlstad University stipulate the obligations and rights of students and staff.