



Faculty of Health, Science and Technology
Public Health Science

Syllabus

Introduction to qualitative and quantitative research methods

Course Code:	FHGIM1
Course Title:	Introduction to qualitative and quantitative research methods <i>Introduktion till kvalitativa och kvantitativa forskningsmetoder</i>
Credits:	7.5
Degree Level:	Undergraduate level
Progressive Specialisation:	First cycle, has only upper-secondary level entry requirements (G1N)

Major Field of Study:
FHA (Public Health Sciences)

Course Approval

The syllabus was approved by the Faculty of Health, Science and Technology 2021-01-27, and is valid from the Autumn semester 2021 at Karlstad University.

Prerequisites

General admission requirements

Learning Outcomes

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

Knowledge and understanding

1. describe the methodological assumptions of qualitative and quantitative research approaches
2. give an account of basic methods of collection and analysis in the qualitative approach

3. give an account of basic methods of collection and analysis in the quantitative approach

Competence and skills

4. plan and apply qualitative data collection methods

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6. carry out a literature search, interpret and write reference correctly

Judgement and approach

7. reflect on basic research ethical issues in relation to method and knowledge from a public health science perspective

Content

The course comprises the following components:

- steps in the research process including database searches
- qualitative approach and methods for data collection
- quantitative approach and methods for data collection
- research ethical principles
- referencing

Reading List

See separate document.

Examination

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

If students have a decision from Karlstad University entitling them to Targeted Study Support due to a documented disability, the examiner has the right to give such students an adapted examination or to examine them in a different manner.

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.