

Methods for Research and Development in Educational Institutions

Single subject course

15 credits

Forskning och utvecklingsarbete i utbildning och
skola

912A05

Valid from:

Determined by
The Board of Educational Science

Date determined
2015-05-07

Main field of study

Pedagogical Work

Course level

Second cycle

Advancement level

A1X

Entry requirements

For admission to the course, teaching degree of at least 180 HE credits or equivalent is required. In addition to above mentioned requirements, documented knowledge in Swedish and English equivalent to general entry requirements for first-cycle studies is required.

Intended learning outcomes

On completion of the course, the student should be able to:

- account for and use various types of social-science research methods
- be able to process and analyse various types of data on an advanced level.
- critically review minor research work.

Course content

Perspectives on Quantitative and Qualitative Research Methods, 7.5 HE credits
(Perspektiv på kvantitativ och kvalitativ forskning)

In the module, both qualitative and quantitative research methods are covered. Students also review essays with consideration to scientific theoretical and research methodical perspectives. Furthermore, theory of knowledge and social-science research methods in relation to the field of educational science are covered.

Data Collection, Analysis and Presentation of Research Results, 7.5 HE credits
(Insamling och analys av data samt presentation av forskningsresultat)

In the module, students practise collection and analysis of various types of data as well as presentation of research results. Module two is completed with a minor essay for a planned essay project.

Teaching and working methods

The teaching takes the form of lectures, seminars, independent work and group assignments, both physically and via a web-based learning management system. In addition to scheduled time, the student is expected to carry out independent studies.

Examination

The course is examined through course assignments established in the study guide

Grades

Three-grade scale, U, G, VG

Other information

Planning and implementation of a course must take its starting point in the wording of the syllabus. The course evaluation included in each course must therefore take up the question how well the course agrees with the syllabus. The course is carried out in such a way that both men's and women's experience and knowledge is made visible and developed.

Department

Institutionen för beteendevetenskap och lärande