FOU1900  Introduction to Research ethics, 2.5 credits

Introduktion till forskningsetik, 2,5 högskolepoäng

Third-cycle level / Forskarnivå

Confirmation

This syllabus was confirmed by the Department of Pedagogical, Curricular and Professional Studies on 2019-03-08, and was last revised on 2019-03-24. The revised course syllabus is valid from Autumn semester 2019.

Responsible Department

Department of Pedagogical, Curricular and Professional Studies, Faculty of Education

Entry requirements

To qualify for the course, the student must be registered as a PhD student. In the case where there are more qualified applicants than number of places, priority will be given to students at the Faculty of Education.

Learning outcomes

On successful completion of the course, the third cycle student is expected to be able to:

Knowledge and understanding

• Outline ethical concepts relevant to analysis and discussion of good research practice.

• Explain research-based regulations and basic research principles presented in official documents published by research councils, such as the official documents of the Swedish Research Council (Vetenskapsrådet) for example.

Competence and skills

• Analyze and discuss ethical principles and regulations in research, with regard to challenges and opportunities found in research practice. A focus on publishing of research findings may be presented for example.
• Identify ethical dilemmas in scientific research contexts, and in particular those relative to the research conducted by the doctoral student within the framework of his postgraduate education.

Judgement and approach
• Discuss ethical problems and challenges regarding the students' own research areas and explain them with consideration of research ethics and principles.

• Discuss the regulations of research ethics committees with reference to intended or actual documentation for applications.

Course content
The aim of the course is to develop knowledge about ethical issues that can and should be raised in connection with educational science research in both national and international contexts. Ethical concepts and legal issues, the focus of the content, are introduced as a support for approaching research which may present ethical problems and challenges. Laws, ordinances and ethical principles are that are central to participating PhD students' research are studied. Questions about good research practice are analyzed with regard to ethical considerations and principles. Ethical testing and application for ethical assessment are considered, including understanding the regulations of ethical approving bodies. Ethical issues in research related to digital contexts, data storage and publication of research and research results are highlighted and discussed in relation to laws and regulations and to concrete examples.

Types of instruction
Lectures and seminars

Language of instruction
The course is given in Swedish but can be given in English if necessary.
Swedish. The course may be given in English of there are English speaking participants.

Grades
The grade Pass (G) or Fail (U) is given in this course.
The course is graded as Good (G) and Unsatisfactory (U)

Types of assessment
Seminar discussions and individual presentations of written papers

Course evaluation
Course evaluation is conducted together with the participants, partly on a continuous basis and partly at the end of the course. The evaluation will be taken into account in the implementation of the current course as well as in the development and planning of future courses.
Other information

The literature list can be found as an appendix.