

Research ethics I, 2,5 credits

Forskningsetik I, 2,5 högskolepoäng

Course code:	
Host School:	School of Education, Culture and Communication
Valid from:	2024-01-01
Established by:	The Dean of the School UKK
Decision date:	2023-12-19
Last modified:	--
Level of education:	Third cycle level
Language:	English
English version:	Yes

Course objective

The purpose of this course is to provide the doctoral students with the opportunity to advance their knowledge about legislation regarding research ethics, research ethical principles and good research practice, as well as related communicative and societal aspects of research.

Course content

- Legislation regarding research ethics
- Research ethical principles and codexes
- Research ethical concepts
- Research misconduct and deviances from good research practice
- Publications ethics and ethical aspects of research communication
- Research traditions and attitudes to research ethical considerations

Intended learning outcomes

After completing the course, the doctoral student should be able to:

1. demonstrate good knowledge about legislation regarding research ethical audit and review and current rules and norms regarding good research practice
2. demonstrate ability to reflect on how academic ideals, and values and traditions of different research traditions, affects one's own attitudes towards research and research ethics

3. demonstrate ability to, based on different research ethical and scientific norms and values, make well-grounded assessments of issues regarding the role of research in society and of researchers' responsibilities to society
4. demonstrate ability to describe, provide argumentation for and communicate ethically well-grounded choices during the research process, connected to choices before, during and after conducting a study

The intended qualitative targets in the Higher Education Ordinance, appendix 2.

Judgement and approach

For a Degree of Doctor the doctoral student shall demonstrate

- C1: intellectual autonomy and disciplinary rectitude as well as the ability to make assessments of research ethics, and
- C2: specialised insight into the possibilities and limitations of research, its role in society and the responsibility of the individual for how it is used.

Teaching formats

Lectures and seminars

Examination

SEM1, participation in all seminars, 1 credit

INL1, individual written assignment, 1.5 credits

Grade

Examinations included in the course are assessed according to a two-grade scale, fail (U) or pass (G).

Grades are to be decided by a teacher specially appointed by the university.

A person who has not passed the regular examination shall be given the opportunity to retake the test.

Requirements

To participate in the course and the examinations included in the course, the applicant must be admitted to doctoral studies at Mälardalen University.

Selection criteria

Doctoral students admitted to other higher education institutions within and outside of Sweden may be admitted to the course, subject to availability. The

same applies to teachers at Mälardalens University that holds a PhD. Selection of applicants will be made in accordance with the ranking below. *(Delete if not applicable, or change in the ranking below)*

1. Doctoral students at Mälardalen University
2. Doctoral students at other universities in Sweden
3. Persons with a PhD degree and who are employed at a Swedish university.