

Syllabus

for course at research level

Research ethics 2: Scientific Conduct and Misconduct
Forskningsetik 2: Vetenskaplig redlighet

**1.5 Higher Education
Credits**
1.5 ECTS credits

Course code: F11020F
Valid from: Autumn 2022
Department: Department of Philosophy

Prerequisites and special admittance requirements

Learning outcomes

In order to pass the course, students are expected to be able to:

Identify and reason about relevant types of cheating and misconduct that may occur in connection with research.

Show an in-depth understanding of the concepts of plagiarism and idea theft.

Understand the most important ethical issues in scientific publishing, including the concept of "self-plagiarism".

Content

Questions about scientific misconduct concern situations where researchers are tempted to put their personal, economic or career interest before the interests of science and the scientific community. An important area regards plagiarism and stealing ideas, results or data from other researchers. There are many clear cases of plagiarism, but also borderline cases where conceptual clarity and a reflective attitude concerning good practice is important. These questions are related to a set of issues around publication ethics, which also raises the problem of "self-plagiarism." Other kinds of misconduct concern the handling of research data, from fabrication and forgery to misleading presentation of data, and deficient the preservation and accessibility of data to control and further research. The relevant problems are treated in connection with real examples and problematic situations from the participants' own experiences.

Mandatory exams

Participation in the seminar is mandatory and a requirement for passing the course.

Forms of examination

The course is examined on the basis of participation in the seminar and a written assignment in the form of take-home examination.

Form of instruction

The course includes pre-recorded lectures and a seminar. Teaching is in English. The take-home examination may be written in English or Swedish.