

Course memo

Gender Theory and Gender Equality in Technical Higher Education (LH225V)

Autumn 2023

Welcome to the course!

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

1. Describe and discuss central concepts, theories and methods in gender research and analyse the relation of the concepts to one's own subject area
2. Plan courses based on an integrated gender perspective on one's own subject area content, by analysing and developing course literature, learning outcomes and assessment
3. Analyse, make visible and problematize the importance of gender, in the structure and instruction methods and practice of higher education
4. Evaluate and develop the practice of teaching by implementing gender-conscious teaching and learning and knowledge on (gender) equality
5. Promote cooperation among teachers and students in departments, tracks or educational programmes, with the aim to analyse and develop equality integration, gender-conscious educational working methods and subject related gender development

To reach these objectives the course is structured into seven meetings in which you will be introduced to central topics from gender studies, including:

What do we mean when we talk about gender? (LO1, 3)

Feminist epistemologies, gender & technology (LO1)

Gender in STEM (LO1, 3)

Gender equality in physics and architecture (LO3)

Gender-conscious teaching and learning (LO3, 4)

Gender equality work in organisations (LO1, 3)

In the seventh meeting you will present a gender equality intervention in a technical higher education context.

Examination

Examination consists of:

INL1 - Assignment, 1.5 credits, grading scale: P, F (LO2)

SEM1 - Seminar, 3.0 credits, grading scale: P, F (LO1,3,5)

INL1 consists of an oral presentation of the final assignment and submission of presentation (for example as PowerPoint).

SEM1 consists of participating in at least 5 of the 7 meetings and write reflective papers from these meetings. Thus, if you are absent from two meetings you can do a compensatory assignment. If you are absent from more than two meetings you are welcome back the next time the course runs.

To receive a final grade both INL1 and SEM1 must be passed.

Course responsible: Åsa-Karin Engstrand, asa-karin.engstrand@indek.kth.se, 08-790 67 72,
Charlotta Delin, lottan@kth.se, 08-790 66 31

Examiner: Anna-Karin Högfelddt, akhog@kth.se

Teachers: Nina Wormbs, Anne-Kathrin Peters, Tomas Brage, Malin Wennerholm