



KURSPLAN

Vetenskapsteori, 7,5 högskolepoäng

Theory of Science, 7.5 credits

Kurskod:	FHVET35	Utbildningsnivå:	Forskarnivå
Fastställt av:	Utbildningsrådet 2024-09-24		
Gäller fr.o.m.:	Våren 2025		
Version:	1		

Lärandemål

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

Kunskap och förståelse

- demonstrate knowledge of concepts, perspectives and traditions linked to theory of science.

Färdighet och förmåga

- critically analyze scientific assumptions and perspectives in relation to research
- problematize the choice of research methods and design in relation to different scientific perspectives.

Värderingsförmåga och förhållningssätt

- reflect on the possibilities and limitations of science, its role in society and how it is being used.

Innehåll

- key concepts in relation to theory of science
- various perspectives and traditions within theory of science
- contemporary issues in the field of theory of science

Undervisningsformer

The course is implemented through lectures and seminars.

Undervisningen bedrivs på engelska.

Förkunskapskrav

The applicant must be admitted to a third-cycle programme.

Examination och betyg

Kursen bedöms med betygen Underkänd eller Godkänd.

The course is graded Fail (U) or Pass (G).

Examination of the course will be based upon seminars and one individually written assignment including opposition.

The course examiner is an associate professor or professor.

Poängregistrering av examinationen för kursen sker enligt följande system:

Examinationsmoment	Omfattning	Betyg
Seminars	2 hp	U/G
Individually written assignment	5,5 hp	U/G

Övrigt

Selection

1. Students registered in the third-cycle programme at Jönköping University
2. Students registered in the third-cycle programme at another university

Kurslitteratur

Alvesson, M., & Skoldberg, K. (2009). Reflexive methodology: New vistas for qualitative research. Sage.

Hacking, I. (2000). The social construction of what? Harvard University Press.

Danermark, B., Ekström, M., Jakobsen, L., Karlsson, J. C. (2006). Explaining society: critical realism in the social science. Routledge.

Kuhn, T (2012). The structure of scientific revolutions. University of Chicago press

Ladyman, J. (2001). Understanding philosophy of science. Routledge.

Scientific articles may be added.

The most recent editions of course literature should be used.