



FAI3206 Analysing Business Networks 7.5 credits

Industriell nätverksanalys

This is a translation of the Swedish, legally binding, course syllabus.

Establishment

The course syllabus is valid from Spring 2025 according to decision of Faculty board:
A-2024-1538,3.2.2.Decision date: 2024-08-29

Grading scale

P, F

Education cycle

Third cycle

Specific prerequisites

Admission to postgraduate studies.

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

Upon successful completion of the course, participants will meet the following learning objectives in order to apply the interaction and network approach (also known as industrial

network theory) as a theoretical perspective and methodological approach. Participants will be able to:

- describe and explain the fundamental assumptions and ideas within the interaction and network approach
- use key concepts and models to analyse empirical data
- select and apply appropriate methodological approaches to analyse complex business networks
- relate to previous research and key references within the interaction and network approach

Course contents

The course provides an overview of the history, theoretical concepts, methodological approaches, and empirical areas related to the interaction and network approach (also known as industrial network theory). Course participants will read influential literature in the field and practice relating fundamental ideas, analytical models, and methodological approaches to their own PhD projects. Case studies and practical examples of how the interaction and network approach has been applied in selected empirical areas are presented and discussed. The course requires active participation in seminars as well as the completion of assignments.

Examination

- SEM1 - Seminars,, 2.5 credits, grading scale: P, F
- INL1 - Hand-in assignment, 5.0 credits, grading scale: P, F

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

If the course is discontinued, students may request to be examined during the following two academic years.

The course is assessed through active participation in seminars combined with individual assignments and submissions. Participants will write an essay relevant to their own dissertation work. The course assignment can be completed in the form of a scientific article.

Ethical approach

- All members of a group are responsible for the group's work.
- In any assessment, every student shall honestly disclose any help received and sources used.
- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.