

School of Economics and Management

# FEKE12, Thinking and Acting under Complexity and Uncertainty, 2.5 credits Att tänka och handla i komplexa och osäkra situationer, 2,5 högskolepoäng First Cycle / Grundnivå

# Details of approval

The syllabus was approved by The Board of the Department of Business Administration on 2022-09-13 to be valid from 2022-09-14, spring semester 2023.

## **General Information**

The course is aimed at persons with experience of academic studies and relevant work experience. The course has a clear practical approach, and the studies benefit from opportunities for immediate use of the knowledge conveyed in the course.

#### Language of instruction: English

The course is offered in English, students must therefore be able to communicate in English both orally and in writing.

Main field of studies

**Business Administration** 

Depth of study relative to the degree requirements

GXX, First cycle, in-depth level of the course cannot be classified

### Learning outcomes

The overall aim of the course is to create insight and familiarity with theories and models concerning so-called adult development, i.e., how human maturity contributes to the ability to deal with complexity and uncertainty. The goal is also for the students to concretely be able to assess their own level of maturity and formulate a personal development process.

A passing grade on the course is given to students who:

#### Knowledge and understanding

- Understand commonly used theories regarding so-called adult development
- Understand basic, relevant thinking in cognitive theory

• Understand basic, relevant thinking in adult learning

#### Competence and skills

- Apply the knowledge and understanding described above in practice
- Convey insights from the application of the knowledge and understanding described above

#### Judgement and approach

- Evaluate the usefulness and relevance of the knowledge and understanding described above in practice
- Critically and constructively review the material conveyed in the course
- Identify your own need for further competence development regarding the overall objectives of the course

### Course content

Individuals, companies, and organizations find themselves in increasingly more complex and difficult-to-interpret situations that are often described as changing, unpredictable and ambiguous. This increases the demands on individuals' ability to think and act in complex situations and thus also on the individual's knowledge of how to develop this ability.

The course has the following focus areas:

- Basic understanding of complex problems
- Basic understanding of cognitive processes in simple and complex situations
- Basic understanding of adults' maturation processes and how these are related to thinking and acting in complex situations

# Course design

The teaching is online-based and consists of lectures, lessons, group exercises and work with reports of various kinds. The course conveys a selection of basic concepts, theories, and models. The course also contains elements of practical application, preferably with a focus on the students' own experiences and relevant challenges.

#### Assessment

The course is examined through:

- 1. An individual report with a focus on practical application (2 credits) P/F
- 2. An individual quiz with a focus on theoretical understanding (0.5 credits) P/F

For the possibility of a higher grade on the course, in addition to the above, the following is required:

3. An individual report and an associated seminar (0 credits) (A-E/F). This part of the examination is optional.

The examiner, in consultation with Disability Support Services, may deviate from the regular form of examination in order to provide a permanently disabled student with a form of examination equivalent to that of a student without a disability.

# Grades

Marking scale: Fail, E, D, C, B, A.

To pass the course - grade E - and obtain registered course points, the following is required:

- 1. Approved result on individual report with focus on practical application
- 2. Passed result on individual quiz focusing on theoretical understanding.

To have the possibility of receiving a higher grade than E the following is required:

3. An individual report with an associated seminar. This examination task is optional.

## Entry requirements

120 credits of university studies or equivalent. English B.

## Further information

It is recommended that applicants have at least two years of work experience. Limitations in relation to another course in relation to a certain degree: The course FEKE12 Thinking and acting under complexity and uncertainty overlaps to some extent with the course FEKL25. One of these courses can be included in the same degree.