



COURSE SYLLABUS

Magisterarbete MBA

Master's Thesis (60 credits) MBA

15 ECTS credit points (15 högskolepoäng)

Course code: IY2594

Educational level: Second cycle

Course level: A1E

Field of education: Technology

Subject group: Industrial Engineering and Management

Subject area: Industrial Economics and Management

Version: 5

Applies from: 2018-01-15

Approved: 2015-09-08

1 Course title and credit points

The course is titled Master's Thesis (60 credits) MBA/Magisterarbete MBA and awards 15 ECTS credits. One credit point (högskolepoäng) corresponds to one credit point in the European Credit Transfer System (ECTS).

2 Decision and approval

This course is established by Head of Department of Industrial Economics 2014-11-19. The course syllabus was revised by Head of Department of Industrial Economics and applies from 2018-01-15. This course replaces IY2578.
Reg.no: BTH-4.1.1-0475-2015.

3 Objectives

In this course, the student independently conducts an investigation by using a scientific approach and focusing on a topic relevant to practitioners within the field of management.

4 Content

This course is structured in two major parts:

- Independent planning, execution and documentation of an investigation (the master's thesis).
- Critique of other students' work, verbally and in written (the opposition).

5 Aims and learning outcomes

Knowledge and understanding

After the course the student should:

- demonstrate knowledge and understanding of industrial economics and management and in the thesis demonstrate specialized knowledge in certain areas of the field as well as insight into current research and development work;
- demonstrate deep methodological knowledge.

Skills and abilities

After the course the student should:

- demonstrate the ability to analyze and integrate

knowledge;

- autonomously demonstrate the ability to identify and formulate relevant research questions;
- demonstrate the ability to retain and critically evaluate relevant scientific sources and be able to establish a theoretical framework;
- demonstrate the ability to use appropriate methods to empirically and theoretically study research problems;
- demonstrate the ability to independently demonstrate accuracy and rigidity in terms of writing and structure;
- verbally and in writing demonstrate the ability to explain, to justify choices and to defend critical elements of the thesis, including to discuss the conclusions.

Judgement and approach

After the course the student should:

- demonstrate an ability to make assessments of relevant research aspects, and to conduct investigations in an ethically justifiable manner;
- demonstrate the ability to identify the need for further.

6 Learning and teaching

The master's thesis project is normally conducted in pairs of two students. Individual supervision is given to each group of students.
English

7 Assessment and grading

Examination of the course

Code	Module	Credit	Grade
1805	Master's thesis project and opposition	15	ECTS
S	A-F		

The course will be graded A Excellent, B Very good, C Good, D Satisfactory, E Sufficient, FX Fail, supplementation required, F Fail.Fx is given when it is possible for the student to make minor improvements of the thesis to a pass grade. Grade F

means that the student must redo the project at a later time, and for this the students have five attempts

8 Course evaluation

The course coordinator is responsible for systematically gathering feedback from the students in course evaluations and making sure that the results of these feed back into the development of the course.

9 Prerequisites

Bachelor degree in science in engineering including a degree project of 7,5 hp, 15 hp mathematics on basic/advanced level, 5 hp industrial economics and organization, business administration or the equivalent, English B and 2 years of work experience, attended 45 hp of the MBA-program of which 35 hp must be passed.

10 Field of education and subject area

The course is part of the field of education and is included in the subject area Industrial Economics and Management.

11 Restrictions regarding degree

The course cannot form part of a degree with another course, the content of which completely or partly corresponds with the contents of this course.

12 Course literature and other teaching material

Literature is chosen by the student, in consultation with the supervisor.

