



**Karolinska
Institutet**

Course syllabus for

Project Management: Leadership and Control, 6 credits

Projekttledning: Ledning och styrning, 6 hp

This course has been cancelled, for further information see Transitional provisions in the last version of the syllabus.

Please note that the course syllabus is available in the following versions:

Autumn2014 , Autumn2016 , Autumn2018 , Autumn2019

Course code	4BP033
Course name	Project Management: Leadership and Control
Credits	6 credits
Form of Education	Higher Education, study regulation 2007
Main field of study	Bioentrepreneurship
Level	AV - Second cycle
Grading scale	Pass with distinction, Pass, Fail
Department	Department of Learning, Informatics, Management and Ethics
Decided by	Programnämnd 7
Decision date	2014-03-21
Revised by	Education committee LIME
Last revision	2018-03-06
Course syllabus valid from	Autumn 2018

Specific entry requirements

A bachelor's degree or a professional degree equivalent to a Swedish Bachelor's degree of at least 180 credits in health care, biomedicine, biology, cellular and molecular biology, pharmaceuticals, chemistry, medicine or biotechnology. And proficiency in English equivalent to English B/English 6.

Objectives

The course aims for the student to develop an understanding of and experience in how to effectively manage and conduct projects in groups as well as how to encourage groups of people with different competences and experiences to collaborate constructively.

Upon completion of the course, the student should be able to

Regarding knowledge and understanding

- describe the principles and the historical underpinnings of the project management models in use

- today,
- compare and contrast different approaches to project management,

Regarding skills and abilities

- select a project management approach appropriate for the content and context of a project,
- apply project management tools to plan, execute, and continually evaluate a project,

Regarding judgment and approach

- discuss the ethical considerations that need to be addressed in project management.

Content

The course deals with different aspect of project management and apply theories on group dynamics and leadership to encourage an effective group process.

Teaching methods

The course is given at the master's level, where the students are assumed to be familiar with the most common study methods in higher education. The fundamental pedagogical view is based on entrepreneurial learning and requires an active student participation. Teaching will be in the form of workshops, seminars, and lectures.

Examination

The examination consists of

- a group project (Pass/Fail)
- an individual reflection (Fail/Pass/Pass with distinction)

In order to get the grade pass on the course, the student needs to receive the grade pass on all examinations. In order to receive the grade Pass with distinction on the course, the student needs to receive the grade pass with distinction on the individual reflection.

Compulsory participation

Participation in seminars, work shops and presentations is compulsory. The course director decides if and in that case how absence may be compensated. Before the student has participated in compulsory parts, or compensated absence in accordance with the course director 's instructions the student's results on respective part will not be registered in LADOK.

Limited number of examinations

Students who have not passed the regular examination are entitled to participate in five more examinations. If the student has failed six examinations/tests, no additional examination or new admission is provided.

Participation in an examination is defined as an occasion on which a student attends an examination, even if the student submits a blank examination paper. If a student has registered to sit an examination, but does not attend the examination, this is not defined as participation in the examination.

Transitional provisions

After each course there will be at least 6 opportunities to sit the examination within a two-years period.

Other directives

The course language is English.

A course evaluation will be conducted according to guidelines decided by the Board of Higher Education.

Oral evaluation in the form of course council meetings will be carried out during the course.

Literature and other teaching aids

Kniberg, Henrik

Scrum and XP from the trenches : how we do Scrum

[S.l.] : C4Media, cop. 2007 - 126 s.

ISBN:1430322640 LIBRIS-ID:10964654

[Library search](#)

Tonnquist, Bo

Project management : [a guide to the theory and practice of project methodology and agile methods]

3. ed. : Stockholm : Sanoma utbildning, 2016 - 502 s.

ISBN:978-91-523-4114-8 LIBRIS-ID:19757174

You will have to read this book during the course.

[Library search](#)