

# Syllabus

for course at advanced level

**Project Methodology and Leadership**  
**Projektmetoder och ledarskap**

**7.5 Higher Education**  
**Credits**  
**7.5 ECTS credits**

<b>Course code:</b>	IB468N
<b>Valid from:</b>	Spring 2020
<b>Date of approval:</b>	2019-11-12
<b>Department</b>	Department of Computer and Systems Sciences
<b>Main field:</b>	Computer and Systems Sciences
<b>Specialisation:</b>	A1F - Second cycle, has second-cycle course/s as entry requirements

## Decision

This syllabus was approved by the Head of the Department 2019-11-12.

## Prerequisites and special admittance requirements

The course IB467N Strategies, Benefit and Alignment (or equivalent knowledge).  
English 6 (or equivalent knowledge)

## Course structure

Examination code	Name	Higher Education Credits
PMLH	Project Methodology and Leadership, take home exam	4
PMLI	Project Methodology and Leadership, assignments	3.5

## Course content

This course in leadership focuses on the various theories and models of leadership commonly used in project. We will look at research around leadership, analyze the different models and give an introduction to decision theory and coaching. Furthermore, the course goes through modern project management methods and makes a connection between leadership and working methods.

## Learning outcomes

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

- define what leadership and power are and how they relate to project management
- describe, discuss and analyze different leadership styles and theories
- describe the different types of conflicts that can arise in projects and reflect on how these can be handled and how stakeholders are handled
- define and discuss ethics and gender equality in leadership
- define and account for different types of project methods and their use
- describe and discuss different types of project methods and their implementation in organizations
- explain the connection between leadership and project method.

## Education

The language of instruction is English.

The teaching activities are distance-based and take place online at 50% study pace.

## Forms of examination

- a. The course is examined through an home exam and assignments.
- b. The final grading of the course is based on the following grading scale related to the learning outcomes of the course: A = Excellent, B = Very Good, C = Good, D = Satisfactory, E = Sufficient, Fx = Fail, F = Fail.
- c. The grading criteria are communicated to the students at the start of the course.
- d. In order to complete the whole course segment the student must obtain at least grade E (or P with Pass/Fail grades) in all course components/examinations.
- e. In addition the following regulations also apply:
  - Students who obtain grade Fx in a written examination task are allowed to complete a supplementary assignment in order to elevate the grade to E.  
The examiner informs the concerned students when the results of the written examination are published. The supplementary assignment has to be submitted within a given deadline and can only be utilized to elevate the grade of the actual examination task.
  - Students who obtained grade E in an examination task are not allowed to re-write the examination or resubmit the assignment in order to obtain a higher grade.
  - Students who have failed the same examination task twice are allowed to have another examiner appointed, unless there are special reasons to the contrary.

### **Interim**

When a course is discontinued, or its contents are substantially altered, the following applies:

- Failed examination tasks are replaced with other similar examination tasks according to a specific plan.
- If no similar examination tasks can be provided, at least three examination opportunities per examination task should be offered during a period of at least three terms from the date of the decision. After this period, no examinations should be carried out on the course.

### **Limitations**

This course may not be included in a degree together with a course, taken in Sweden or elsewhere, of identical or partially similar content.

### **Required reading**

Information about course literature is available on the department's website - [www.dsv.su.se](http://www.dsv.su.se) - at least two months before the start of the course.