

# Kursplan

för kurs på forskarnivå

**Forskningsmetodik II**

**Research Methodology II**

**7.5 Högskolepoäng**

**7.5 ECTS credits**

**Kurskod:**

ML3FU16

**Institution**

Institutionen för data- och systemvetenskap

## Förkunskapskrav och andra villkor för tillträde till kursen

Enrolled to a PhD program

## Lärandemål

After the course students are expected to be able to:

- 1) Select and apply the relevant research methods for their own research.
- 2) Critically, independently, creatively and with scientific rigor identify and formulate research questions.
- 3) Plan a study and conduct it within a given timeframe.
- 4) Present and defend their choice of methodology.

## Innehåll

The aim of the course is to provide the participants with deep knowledge and understanding of the research methods of relevance for their research, including the limitations and strengths of these as well as how to apply these in a study focussing on their independently identified research question. The course consists of discussion seminars, method expert supervision and a conference presentation.

An example structure is:

- Seminar 1: Discussing of methodological strengths and weaknesses
- Method expert supervision sessions
- Seminar 2: Conference in which all participants present the paper developed during the course.

## Obligatoriska moment

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## Examinationsformer

- a. Decision regarding examination are taken by the course leader appointed by the head of the department.
- b. Assessment is done according to the grading scale :  
P/F
- c. Grading criteria of the course is announced in the beginning of the course.  
The course is examined continuously. Total amount of credits: 7.5.
- d. To receive a final grade for the whole course, grade Passed is required for all the assignments.
- e. In addition, the student who:

- has received at least grade P cannot raise the grade by a new exam
- has taken the same exam twice with the same examiner without passing has a right to a new examiner, provided that no special reasons against this exist.

**Arbetsform**

Studies consist of seminars, reading of literature and writing. The total study time is estimated to approximately 200 hours including 10 hours seminars and 6 hours of supervision. The rest of the study time is devoted to reading of literature, preparing presentations, and writing assignments independently.