

**SYLLABUS**

# **Project in Mobile Systems 15 credits M7016E**

**Projekt i mobila system**

**Course syllabus admitted: Spring 2015 Sp 3 - Spring 2016 Sp 4**

**DECISION DATE  
2014-06-11**

# Project in Mobile Systems 15 credits M7016E

## Projekt i mobila system

### Second cycle, M7016E

Education level	Grade scale	Subject	Subject group (SCB)
Second cycle	U G#	Mobila system	Computer Technology

## Entry requirements

Degree of Bachelor of Science or correspondent within the subject area. The student should have knowledge about computer networks, network programming and software engineering, equivalent to the courses D7001D and D7032E.

## Selection

The selection is based on 30-285 credits

## Examiner

Christer Åhlund

## Course Aim

Students shall independently as well as in project groups be able to: plan, analyze, create specifications, design, build, test and verify mobile solutions. Further, students shall also be able to document the work and orally present it.

## Contents

Understanding research results in the area of mobile systems. Work will include implementing and possibly improving state-of the art solutions. Scientific writing.

The course content will be specified, by the examiner, in a detailed course description at course start.

## Realization

Each course occasion's language and form is stated and appear on the course page on Luleå University of Technology's website.

The realization of the course will be specified, by the examiner, in a detailed course description at course start and can contain lectures, projects, seminars, individual study, mandatory oral presentation, and written reports.

## Examination

If there is a decision on special educational support, in accordance with the Guideline Student's rights and obligations at Luleå University of Technology, an adapted or alternative form of examination can be provided.

The examination of the course will be specified, by the examiner, in a detailed course description at course start.

## Literature. Valid from Autumn 2011 Sp 1

Project courses on advanced level at the Department of Computer Science, Electrical and Space Engineering are of different character and can contain project work, seminars, and lectures. Therefore, it is hard to set the literature in advance. Contact the examiner for more information.

## Course offered by

Department of Computer Science, Electrical and Space Engineering

## Items/credits

Number	Type	Credits	Grade
0001	Project	15	U G#

## Study guidance

Study guidance for the course is to be found in our learning platform Canvas before the course starts. Students applying for single subject courses get more information in the Welcome letter. You will find the learning platform via My LTU.

## Last revised

by Director of Undergraduate Studies Jonny Johansson, Department of Computer Science, Electrical and Space Engineering 2014-06-11

## Syllabus established

by huvudansvarig utb.ledare vid SRT, Jonny Johansson 2011-02-04