# Probability and Statistics

## Programme course

## 6 credits

## Sannolikhetslära och statistik

## TDAB01

## Valid from: 2017 Spring semester

**Determined by**

Board of Studies for Computer Science
and Media Technology

**Date determined**

2017-01-25

## Main field of study

Mathematics, Applied Mathematics

## Course level

First cycle

## Advancement level

G2X

## Course offered for

- Computer Science and Software Engineering, M Sc in Engineering

## Entry requirements

Note: Admission requirements for non-programme students usually also include admission requirements for the programme and threshold requirements for progression within the programme, or corresponding.

## Examination

| LAB1 | Computer assignments | 2 credits | U, G |
|------|----------------------|-----------|------|
| TEN1 | Written examination | 4 credits | U, 3, 4, 5 |

## Grades

Four-grade scale, LiU, U, 3, 4, 5

## Other information

Supplementary courses: Statistisk teori fortsättningskurs, Sannoliketsteori fortsättningskurs, Stokastiska processer.

## Department

Institutionen för datavetenskap

## Director of Studies or equivalent

Ann-Charlotte Hallberg

## Examiner

Mattias Villani

# Course website and other links

## Education components

Preliminary scheduled hours: 0 h
Recommended self-study hours: 160 h

## Course literature

Baron, M., Probability and Statistics for Computer Scientists, 2nd edition,
Chapman & Hall, 2014.
Formelsamling

# Common rules

Regulations (apply to LiU in its entirety)

The university is a government agency whose operations are regulated by legislation and ordinances, which include the Higher Education Act and the Higher Education Ordinance. In addition to legislation and ordinances, operations are subject to several policy documents. The Linköping University rule book collects currently valid decisions of a regulatory nature taken by the university board, the vice-chancellor and faculty/department boards.

LiU's rule book for education at first-cycle and second-cycle levels is available at http://styrdokument.liu.se/Regelsamling/Innehall/Utbildning_pa_grund-_och_avancerad_niva.