

# Data Structures and Algorithms

Programme course

6 credits

Datastrukturer och algoritmer

TDDE22

Valid from: 2017 Autumn semester

**Determined by**  
Board of Studies for Industrial  
Engineering and Logistics

**Date determined**

## Main field of study

Computer Science and Engineering

## Course level

First cycle

## Advancement level

G2X

## Course offered for

- Industrial Engineering and Management, M Sc in Engineering
- Industrial Engineering and Management - International, 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

UPG1	Voluntary assignment	0 credits	U, G
LAB1	Laboratory Work	2 credits	U, G
UPG2	Computer-based hand-in assignments	2 credits	U, G
DAT1	Computer examination	2 credits	U, 3, 4, 5

The course only gives the grades Fail/Pass.

## Grades

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

## Department

Institutionen för datavetenskap

## Director of Studies or equivalent

Ahmed Rezine

## Examiner

Erik Nilsson

## Education components

Preliminary scheduled hours: 52 h

Recommended self-study hours: 108 h

## Course literature

Kursspecifik version av OpenDSA. Laborationskompendium och annat material finns på kursens webbsidor.