

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.