



## COURSE SYLLABUS

# Data Structures and Algorithms, 7.5 credits

*Datastrukturer och algoritmer, 7,5 högskolepoäng*

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<b>Course Code:</b> TDSK17	<b>Education Cycle:</b> First-cycle level
<b>Confirmed by:</b> Dean Feb 1, 2017	<b>Disciplinary domain:</b> Technology (95%) and social sciences (5%)
<b>Valid From:</b> Jan 1, 2018	<b>Subject group:</b> DT1
<b>Version:</b> 1	<b>Specialised in:</b> G1F
<b>Reg number:</b> JTH 2017/370-313	<b>Main field of study:</b> Computer Engineering

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### Type of instruction

The teaching is normally conducted in Swedish, but can occasionally be in English.

### Prerequisites

### Examination and grades

The course is graded 5,4,3 or Fail.

Registration of examination:

Name of the Test	Value	Grading
Examination <sup>1</sup>	5 credits	5/4/3/U
Laboratory Work	2.5 credits	U/G

<sup>1</sup> Determines the final grade of the course, which is issued only when all course units have been passed.

### Course literature