



**KTH Computer Science  
and Communication**

## Master's programme in Computer Science

### Admission requirements

A Bachelor's degree (or equivalent) of at least 180 ECTS. Specific requirements as specified by each Master's programme on [www.kth.se/int](http://www.kth.se/int).

### Degree awarded

Master of Science (120 credits). The degree gives access to third cycle qualifications (doctorate).

### Duration

120 credits/120 ECTS credits (two years).  
The system is compatible with ECTS credits.

### Location

KTH Campus, Stockholm

### PROGRAMME START

Late August

### Application

The complete range of Master's programmes offered by KTH will be published on [www.universityadmissions.se](http://www.universityadmissions.se) by 1 December at the latest. However, a number of programmes may be available for application earlier. The application deadline is 15 January 2016.

### Language of instruction

English

### The grading scale is

A-Excellent, B-Very Good, C-Good, D-Satisfactory, E-Sufficient. No overall grade is given for a degree and students are not ranked.

### Email

[csc-master@kth.se](mailto:csc-master@kth.se)

### Fees and funding

[www.kth.se/en/studies/master/kth/fees-funding-1.65872](http://www.kth.se/en/studies/master/kth/fees-funding-1.65872)

*The information in this brochure is valid for programme start in the autumn term 2016. Please note that the programme and the application process are continuously updated. Detailed and current information is available on <https://www.kth.se/en/studies/master/kth>*

**The Master's programme in Computer Science is designed to function as the final two years of the corresponding five year Master of Science in Engineering programme. Students can choose to specialise in a wide range of topics, and have a high degree of flexibility in selecting elective courses**

A suitable background before entering this programme is an undergraduate education adhering to the ACM recommendations for Computer Science curricula

### Programme outline

The first semester is mainly devoted to compulsory courses, after which the student chooses a track of specialisation. With the track courses as a foundation, the students are able to design their own study plan by selecting from a large set of elective courses.

The currently offered tracks are:

- Autonomous Systems
- Computer Security
- IT-Management with Enterprise Architecture
- Programme System Technology
- Language Technology
- Theoretical Computer Science
- Computational Biology
- Sound and Music Computing

### Degree project

The last semester is dedicated to the Master's degree project, leading to a corresponding thesis. The project is preferably on a topic connected to the track chosen, and can be executed as an internship in industry or locally within a research group.

### Career prospects

There is a high demand for qualified experts in Computer Science and IT in general. Students from the Computer Science Master's programme are very attractive for both large and small companies, but they are also well suited for entering an academic career

### Specific admission requirements

There are general as well as specific admission requirements. The general requirements are the same for all applicants while the specific requirements may differ between programmes. A Bachelor's degree in Science or Engineering is required for most programmes at KTH. Please also see the relevant programme description(s) on <https://www.kth.se/en/studies/master/kth>

They will be updated by 1 December at the latest.

Contact  
Christian Todoran  
KTH, CSC-school of Computer Science and Communication  
Lindstedsvägen 3  
SE-100 44 Stockholm ([csc-master@kth.se](mailto:csc-master@kth.se))