

An aerial photograph of a large, historic red brick university building with a central courtyard. The building has multiple stories, many windows, and a prominent red-tiled roof. The courtyard is lush green with several trees, a winding stone path, and a few people walking or sitting on the grass. In the background, a cityscape with various buildings and a church spire is visible under a clear blue sky.

# Master's studies at Sweden's leading technical university



KTH Flemingsberg campus Medical Engineering

KTH Solna campus Life Sciences

Shopping

# KTH Royal Institute of Technology

KTH is the largest and most respected technical university in Sweden—ranked 74 in the QS World University Rankings 2025. By choosing KTH, you gain access to a prestigious academic environment and a vibrant student life.

Start your journey at [www.kth.se/master](http://www.kth.se/master)

Fika

Accommodation

Student Union

Architecture

KTH Main campus

KTH Entré

Metro station

Walk to Stockholm city centre

Computer Science







Morning swim

Physics and Biotechnology

Royal National City Park

Mechanical Engineering

Electrical Engineering

More accommodation

Gym

Engineering Sciences

Built Environment

KTH Innovation

Library

Industrial Engineering

Chemical Engineering

Lunch

Mathematics



# How to apply

The application for studies starting in the autumn 2025 is open from 15 October to 15 January. Some programmes are jointly given in collaboration with other universities with different application deadlines.

## 1 Choose your programmes

Explore our 63 master's programmes and find one or more programmes that fit your interests.

## 2 Check the requirements

You can find the requirements for each programme at [www.kth.se/master](http://www.kth.se/master). If you have the background to meet the requirements—start your application!

## 3 Submit your application

You apply at [universityadmissions.se](http://universityadmissions.se), the Swedish national application system. You can select up to four programmes.

## 4 Submit your documents

Submit all required application documents, for example, certificates, transcripts and a copy of your passport.

## 5 Pay the application fee

If you are not an EU, EEA or Swiss citizen, you need to pay an application fee of sek 900.

## 6 Check the admission results

On 27 March you can find the results at [universityadmissions.se](http://universityadmissions.se). If admitted, we will provide further information about how to prepare for your studies.

## Admission requirements

- Academic qualifications from an internationally recognised university equivalent to a Swedish bachelor's degree.
- English language proficiency equivalent to an overall IELTS score of 6.5 or a TOEFL score of 90.
- Programme specific requirements are listed on [www.kth.se/master](http://www.kth.se/master).



## Fees and scholarships

If you are not a citizen of EU, EEA or Switzerland, you usually have to pay fees to study in Sweden. The tuition fee for most two year programmes is SEK 360,000 (around €31,600). There are a range of KTH and external scholarships available, all listed on [www.kth.se/master](http://www.kth.se/master).

# Master's programmes

### Architecture and the Built Environment

- Architectural Lighting Design (One year)
- Architecture
- Civil and Architectural Engineering
- Environmental Engineering and Sustainable Infrastructure
- Real Estate and Construction Management
- Sustainable Technology
- Sustainable Urban Planning and Design
- Transport and Geoinformation Technology
- Transport, Mobility and Innovation (Joint)

### Electrical Engineering and Computer Science

- Communication Systems
- Computer Science
- Cybersecurity
- Electric Power Engineering
- Electromagnetics, Fusion and Space Engineering
- Embedded Systems
- Energy for Smart Cities (Joint)
- ICT Innovation
- ICT Innovation (Joint)
- Information and Network Engineering
- Interactive Media Technology
- Machine Learning
- Nanotechnology
- Nuclear Energy (Joint)
- Renewable Energy (Joint)
- Security and Cloud Computing (Joint)

- Smart Electrical Networks and Systems (Joint)
- Software Engineering of Distributed Systems
- Sustainable Digitalisation
- Systems, Control and Robotics

### Engineering Sciences

- Aerospace Engineering
- Applied and Computational Mathematics
- Biostatistics and Data Science (Joint)
- Computer Simulations for Science and Engineering (Joint)
- Engineering Mechanics
- Engineering Physics
- Mathematics (Joint)
- Naval Architecture
- Nuclear Energy Engineering
- Railway Engineering
- Vehicle Engineering

### Engineering Sciences in Chemistry, Biotechnology and Health

- Chemical Engineering for Energy and Environment
- Data-driven Health
- Industrial and Environmental Biotechnology
- Innovative Technology for Healthy Living (Joint)
- Macromolecular Materials
- Medical Biotechnology
- Medical Engineering and Engineering
- Molecular Science and Engineering
- Molecular Techniques in Life Science (Joint)
- Sports Technology
- Technology, Work and Health

### Industrial Engineering and Management

- Decentralized Smart Energy Systems (Joint)
- Engineering Materials Science
- Environmental Pathways for Sustainable Energy Systems (Joint)
- Industrial Management
- Innovative Sustainable Energy Engineering (Joint)
- Integrated Product Design
- Machine Design
- Mechatronics
- Production Engineering and Management
- Sustainable Energy Engineering
- Sustainable Production Development
- Technology-based Entrepreneurship