

KTH master programs in 2019

Subject area: Architecture and Civil Engineering

Individual master programs/majors:

- Architectural Lighting Design (One-year program)
- Architecture
- Civil and Architectural Engineering
- Environmental Engineering and Sustainable Infrastructure
- Real Estate and Construction Management
- Sustainable Urban Planning and Design
- Transport and Geoinformation Technology
- Urbanism Studies (One-year program)

Subject area: Electrical Engineering

Individual master programs/majors:

- Electric Power Engineering
- Electromagnetics, Fusion and Space Engineering
- Embedded Systems*
- Energy for Smart Cities SMCS* (Joint program**)
- Information and Network Engineering
- Nanotechnology*
- Renewable Energy RENE* (Joint program**)
- Smart Electrical Networks and Systems SENSE* (Joint program**)
- Systems, Control and Robotics

Subject area: Energy and Sustainable Development

Individual master programs/majors:

- Energy for Smart Cities SMCS* (Joint program**)
- Environmental Pathways for Sustainable Energy Systems SELECT (Joint program**)
- Innovative Sustainable Energy Engineering (Joint program**)
- Management and Engineering of Environment and Energy ME3 (Joint program)
- Nuclear Energy Engineering
- Nuclear Energy EMINE (Joint program**)
- Renewable Energy RENE* (Joint program**)
- Smart Electrical Networks and Systems SENSE* (Joint program**)
- Sustainable Energy Engineering
- Sustainable Technology

Subject area: Engineering Physics and Mathematics

Individual master programs/majors:

- Applied and Computational Mathematics
- Computer Simulations for Science and Engineering COSSE (Joint program**)
- Engineering Physics
- Mathematics (Joint program**)
- Nanotechnology*

Subject area: Industrial Management and Innovation

Individual master programs/majors:

- Entrepreneurship and Innovation Management (One-year program)
- Industrial Management

Subject area: Information and Communication Technology / Computer Science

Individual master programs/majors:

- Communication Systems
- Computer Science
- Embedded Systems*
- Interactive Media Technology
- ICT Innovation
- ICT Innovation (Joint program**)
- Machine Learning
- Media Management
- Security and Cloud Computing SECULO (Joint program**)
- Software Engineering of Distributed Systems

Subject area: Life Science Technology, Chemistry and Chemical Engineering

Individual master programs/majors:

- Chemical Engineering for Energy and Environment
- Industrial and Environmental Biotechnology
- Macromolecular Materials
- Medical Biotechnology
- Medical Engineering*
- Molecular Science and Engineering
- Molecular Techniques in Life Science (Joint program**)
- Polymer Technology (Joint program**)
- Technology, Work and Health

Subject area: Materials Science and Engineering

Individual master programs/majors:

- Engineering Materials Science
- Medical Engineering*
- Nanotechnology*

Subject area: Mechanical Engineering

Individual master programs/majors:

- Aerospace Engineering
- Engineering Design
- Engineering Mechanics
- Integrated Product Design
- Maritime Engineering (Joint program**)
- Naval Architecture
- Production Engineering and Management
- Railway Engineering
- Turbomachinery Aeromechanic University Training THRUST (Joint program**)
- Vehicle Engineering



KTH web site



Facts about KTH



Study at KTH

* Program listed in multiple subject areas; **Joint programs involve typically one year at KTH and one year at another European university and may have separate application procedures with different application deadlines

HOW TO APPLY FOR MASTER PROGRAMS AT KTH

The application deadline for most programs is **January 15, 2019**, and applications are made through University Admissions in Sweden: www.universityadmissions.se.

The academic year at KTH is divided into two terms of 20 weeks, with the autumn term beginning at the end of August and the spring term ending in early June. Programs start in the autumn, which means students apply for studies starting in August the same year.

1. Find a program

Information about all programs are available here: <https://www.kth.se/en/studies/master>. Master's programs applied for through University Admissions in Sweden will be open for applications from **October 16, 2018**. The application period for joint programmes vary, and applicants are advised to check the specific program for more information.

2. Check the admission requirements

Before applying, be sure to check the admission requirements for your preferred programs. General and program-specific requirements can be found under 'Entry requirements'.

3. English language requirements:

- **TOEFL** iBT internet-based: Score of 20 (scale 0-30) in written test, total score of **90**
- **IELTS** Academic: A minimum overall mark of **6.5**, with no section lower than 5.5

4. Gather your required documents

You will be required to submit certain documents to fulfil the general requirements and additional documents to fulfill the specific requirements, all of which are detailed on the same page as the admission requirements. Specify in detail in the application which of your previous bachelor courses fulfil the specific requirements of each master program.

5. Submit your application

Applications for most programs are made through University Admissions in Sweden. Applications for some joint programs are made through other portals. Information on how to apply and support for applicants is provided in the relevant application portal.

6. Apply for scholarships

Various scholarships are available through KTH, depending on your preferred programme. Information on available scholarships can be found under 'Fees and funding'.

7. Await selection results

If you are admitted to a program, you will need to apply for a residence permit and for accommodation. Further information about preparations for your studies at KTH will be provided. Date for distribution to applying students of admission results: **April 4, 2019**.

MORE INFORMATION ABOUT MASTER PROGRAMS AT KTH IS FOUND HERE:

<https://www.kth.se/en/studies/master>

