



University of Stuttgart
Germany

A large circular collage of architectural images, featuring a low-angle view of a modern building's steel and glass structure, with a smaller circular inset on the left showing a close-up of a building's facade.

Study Programs 2023/2024

Visionary thinking
for the topics
of the future

The University of Stuttgart

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The University of Stuttgart

The University of Stuttgart is one of the leading technically oriented universities in Germany with global significance. Located centrally in an economically strong region with vast cultural integration, the University sees itself as a hub of university-based, extramural and industrial research.

Furthermore, it takes a role as a guarantor of research-based teaching, focused on quality and holism. The University is dedicated to researching and strengthening the interfaces between technology, society and culture in an interdisciplinary manner, defined as the Stuttgart Way. This means integration of engineering, natural sciences, humanities and social sciences based on the fundamentals of cutting-edge research at a disciplinary level.

The strong third party research funding received by the University of Stuttgart leads to outstanding conditions for research and teaching. Here researchers work with the most modern equipment on large, future-oriented projects. Students also profit from state-of-the-art equipment and technology.

Bachelor's Programs – an Overview

Engineering Sciences

- Aerospace Engineering B.Sc.
- Architecture and Urban Planning B.Sc.
- Automotive Engineering B.Sc.
- Chemical- and Bio-Engineering B.Sc.
- Civil Engineering B.A. (minor subject)
- Civil Engineering B.Sc.
- Computer Science B.A. (minor subject)
- Computer Science B.Sc.
- Data Science B.Sc.
- Electrical Engineering and Information Technology B.A. (minor subject)
- Electrical Engineering and Information Technology B.Sc.
- Engineering Cybernetics B.Sc.
- Environmental Engineering B.Sc.
- Geodesy and Geoinformatics Engineering B.Sc.
- Mechanical Engineering B.A. (minor subject)
- Mechanical Engineering B.Sc.
- Mechatronics B.Sc.
- Media Computer Science B.Sc.
- Medical Engineering B.Sc.
- Natural Language Processing B.A. (minor subject)
- Natural Language Processing B.Sc.
- Process Engineering B.Sc.
- Real Estate Engineering and Management B.Sc.
- Renewable Energy Engineering B.Sc.
- Simulation Technology B.Sc.
- Software Engineering B.Sc.
- Technology Management B.Sc.
- Transport Engineering B.Sc.

Natural Sciences and Mathematics

- Chemistry B.A. (minor subject)
- Chemistry B.Sc.
- Food Chemistry B.Sc.
- Materials Science B.Sc.
- Mathematics B.A. (minor subject)
- Mathematics B.Sc.
- Movement Science B.Sc.
- Physics B.A. (minor subject)
- Physics B.Sc.
- Technical Biology B.Sc.

Languages and Cultural Sciences

- Art History B.A.
(major subject, minor subject)
- English B.A.
(major subject, minor subject)
- German B.A.
(major subject, minor subject)
- History B.A.
(major subject, minor subject)
- History of Natural Sciences and Technology B.A.
(major subject, minor subject)
- Linguistics B.A.
(major subject, minor subject)
- Linguistics B.A. (one-subject)
- Philosophy B.A. (minor subject)
- Philosophy B.A. (one-subject)
- Romance Studies B.A.
(major subject, minor subject)
- Romance Studies B.A. (one-subject)

Business and Social Sciences

- Business Administration B.A.
(minor subject)
- Business Administration,
technically oriented B.Sc.
- Economics B.A. (minor subject)
- Information Systems B.Sc.
- Political Sciences B.A. (minor subject)
- Social Sciences B.A. **German-French**
- Social Sciences B.A. (one-subject)
- Sociology B.A. (minor subject)
- Sport Science B.A. (minor subject)
- Sport Science: Sociology and
Economics B.A.
- Vocational Education B.A.
(major subject, minor subject)

**All programs are
taught in German unless
otherwise stated.**



[www.uni-stuttgart.de/
en/study](http://www.uni-stuttgart.de/en/study)

Master's Programs – an Overview

Engineering

- Aerospace Engineering M.Sc.
- Air Quality Control, Solid Waste and Waste Water Process Engineering (WASTE) M.Sc. **in English**
- Architecture and Urban Planning M.Sc.
- Artificial Intelligence and Data Science M.Sc.
- Automotive Engineering M.Sc.
- Autonomous Systems M.Sc.
- Chemical- and Bio-Engineering M.Sc.
- Civil Engineering M.Sc.
- Computational Linguistics M.Sc. **in English**
- Computational Mechanics of Materials and Structures (COMMAS) M.Sc. **in English**
- Computer Science M.Sc.
- Computer Science M.Sc. **in English**
- Electrical Engineering M.Sc. **in English**
- Electrical Engineering and Information Technology M.Sc.
- Electromobility M.Sc.
- Energy Engineering M.Sc.
- Engineering Cybernetics M.Sc.
- Environmental Engineering M.Sc.
- Geodesy and Geoinformatics Engineering M.Sc.
- Geomatics Engineering (GEOENGINE) M.Sc. **in English**
- Information Technology (INFOTECH) M.Sc. **in English**
- Infrastructure Planning (MIP) M.Sc. **in English**
- Integrated Urbanism and Sustainable Design (IUSD) M.Sc. **in English**
- Integrative Technologies and Architectural Design Research (ITECH) M.Sc. **in English**
- Maschinenbau/Mechanical Engineering M.Sc. Georgia Tech. **mainly in English, partly in German**
- Mechanical Engineering M.Sc.
- Mechanical Engineering/Materials and Production Engineering M.Sc.
- Mechanical Engineering/Micro Engineering, Apparatus Technology and Technical Optics M.Sc.
- Mechanical Engineering/Product Development and Design M.Sc.
- Mechatronics M.Sc.
- Medical Engineering M.Sc.
- Movement Science and Biomechanics M.Sc.
- Photonic Engineering M.Sc.
- Real Estate Engineering and Management M.Sc.
- Simulation Technology M.Sc.
- Software Engineering M.Sc.
- Sustainable Electrical Power Supply M.Sc.
- Technical Education M.Sc.
- Technology Management M.Sc.
- Transport Engineering M.Sc.
- Water Resources Engineering and Management (WAREM) M.Sc. **in English**

Natural Sciences and Mathematics

- Chemistry M.Sc.
- Food Chemistry M.Sc.
- Materials Science M.Sc. **in English**
- Mathematics M.Sc.
- Movement Science and Biomechanics M.Sc.
- Physics M.Sc.
- PHYSICS M.Sc. **in English**
- Technical Biology M.Sc.

Languages and Cultural Sciences

- Art History M.A.
- Computational Linguistics M.Sc. **in English**
- Cultures of Knowledge M.A.
- Digital Humanities M.A.
- English and American Studies/
English Linguistics M.A.
- German Literature M.A.
- History – Sources and Interpretations M.A.
- Philosophy M.A.
- Romance Studies/Digital Humanities M.A.
- Theoretical and Comparative Linguistics M.A.

Business and Social Sciences

- Business Administration M.Sc.
- Business Administration,
technically oriented M.Sc.
- Empirical Political and Social Research M.A.
- Empirical Political and Social Research M.A. **German-French**
- Information Systems M.Sc.
- Public Planning and Participation M.Sc.
- Sport Science: Sociology and Economics M.A.
- Vocational Education and Human Resources Development M.A.

**All programs are
taught in German unless
otherwise stated.**



[www.uni-stuttgart.de/
en/study](http://www.uni-stuttgart.de/en/study)



International Master's Programs

Languages and Double Master's

Languages

All international Master's programs are taught – to different extents – in international languages:

We distinguish between:

- a) programs that can be studied completely in English (knowledge of the German language may give students the possibility to choose among a broader range of subjects)
- b) programs that are taught mainly in English and partly in German, requiring a good command of the German language (minimum C1, see page 30) and
- c) programs that are taught in French and German.

Double Master's Programs (DM)

Students pursuing a DM will study in Stuttgart for two semesters and an additional two at a partner university. However, there is a difference between DM options on the one hand, and DM study courses on the other.

DM Options

Most Double Master's programs at the University of Stuttgart are offered as an **option** within a single degree Master's program. This means that, once students are admitted to the single degree Master's program, they can apply for the Double Master's option.

DM Study Courses

Contrarily, some Master's programs are exclusively offered as Double Master's study courses. For those, students apply directly.

After graduation, students receive one Master's transcript and one certificate from each university.

The **Joint Master's** program Maschinenbau/Mechanical Engineering is an exception. Here, students receive only one Joint Master's transcript and certificate for the whole study program.



For the DD Options,
please see:
[www.ia.uni-stuttgart.de/
doubledegree](http://www.ia.uni-stuttgart.de/doubledegree)

International Master's Programs – Classified by Language

MASTER'S PROGRAMS TAUGHT IN ENGLISH

Single Degree/Regular

- ⊛ • Air Quality Control, Solid Waste and Waste Water Process Engineering (WASTE)
- Computational Linguistics
- Computer Science
- ⊛ • Computational Mechanics of Materials and Structures (COMMAS)
- Electrical Engineering
- ⊛ • Geomatics Engineering (GEOENGINE)
- ⊛ • Information Technology (INFOTECH)
- ⊛ • Infrastructure Planning (MIP)
- ⊛ • Integrated Urbanism and Sustainable Design (IUSD)
- ⊛ • Integrative Technologies and Architectural Design Research (ITECH)
- Materials Science
- ⊛ • PHYSICS
- ⊛ • Water Resources Engineering and Management (WAREM)

Double Master's (DM)

- Air Quality Control, Solid Waste and Waste Water Process Engineering (WASTE)
[DM option within the Air Quality Control, Solid Waste and Waste Water Process Engineering \(WASTE\) program](#)
- ⊛ • Computational Mechanics of Materials and Structures (COMMAS)
[DM option within the Computational Mechanics of Materials and Structures \(COMMAS\) program](#)
- Electrical Engineering
[DM option within the Electrical Engineering program](#)
- ⊛ • Integrated Urbanism and Sustainable Design
[DM study course](#)
- Materials Science
[DM option within the Materials Science program](#)
- Water Resources Engineering and Management (WAREM)
[DM option within the Water Resources Engineering and Management \(WAREM\) program](#)



MASTER'S PROGRAMS TAUGHT MAINLY IN ENGLISH

Double Master's (DM) and Joint Master's

- Automotive and Engine Technology
DM option within the Automotive and Engine Technology program
- Business Administration
DM option within the Business Administration program
- Chemistry
DM option within the Chemistry program
- Energy Technology
DM option within the Energy Engineering program
- Engineering Cybernetics
DM option within the Mechatronics program
- Maschinenbau/Mechanical Engineering
Joint Master's
- Mathematics
DM option within the Mathematics program
- Mechanical Engineering
DM option within the Mechanical Engineering program
- Mechatronics
DM option within the Mechatronics program
- Simulation Technology
DM option within the Simulation Technology program



With special services for international students, see page 13



German language skills are required, see page 29



MASTER'S PROGRAMS IN GERMAN-FRENCH

Double Master's (DM)

- Chemistry
DM option within the Chemistry program
- Empirical Political and Social Research
DM study course



**Fascination for
the sciences**

International Master's Programs taught in English

Each of the Master's Programs described on the following pages can be studied in English. However, we would like to mention one distinction:

Some of these English speaking programs are specially designed for international students. You will find them **marked with an asterisk** (*). This means that – in addition to the general services offered by the International Office – these courses offer specific support and/or leisure activities to their students.

Depending on the course, this might include: own buddy programs, alumni events with talks and/or joint meals, newsletters, excursions, and, in some cases, assistance in finding an industrial internship.



**Check out our videos on
the English speaking Master's
programs on YouTube**

Air Quality Control, Solid Waste and Waste Water Process Engineering (WASTE)

Check out the video



Course Director:
Dr.-Ing. Carolina Acuña Caro

Tel +49 711 685 68947
Fax +49 711 685 68277
info@waste.uni-stuttgart.de
www.waste.uni-stuttgart.de

Start: Winter semester
Application deadline: Feb. 15
Group size: 35–40
Offered since: 2002



The M.Sc. WASTE caters to international students with a background in Chemical, Civil, Environmental, Mechanical or Process Engineering whose goal it is to work for internationally operating companies, universities or research institutes within both, Germany and their hometowns. The program educates students to engineer creative solutions to environmental challenges in the fields of Air Quality Control, Solid Waste and Waste Water Process Engineering.

The theoretical background is enhanced with practical experience and excursions to companies/municipal facilities (e.g., waste incineration plants, landfills and sewage treatment plants), offering students permanent insights into the everyday work of an environmental engineer. Furthermore, students can take part in the Double Master's program – MAUI at the Universidade Federal do Paraná (UFPR), Brazil.

Computational Linguistics

Check out the video



Course Director:
Dr. Stefanie Anstein

Tel +49 711 685 81387
Fax +49 711 685 81366
admission-cl-msc@ims.uni-
stuttgart.de
www.uni-stuttgart.de/compling

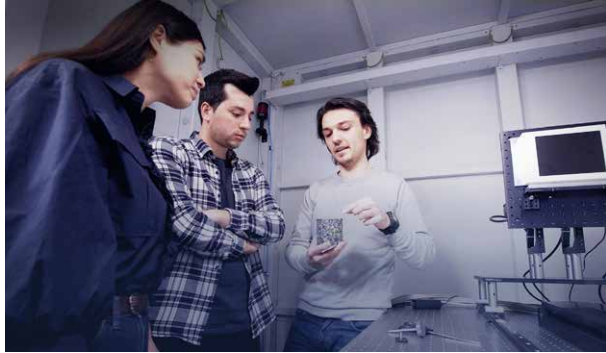
Start: Winter/Summer semester
Application deadline: July 15/
Jan. 15
Group size: 20–30
Offered since: 2011

The M.Sc. program Computational Linguistics is offered at the Institute for Natural Language Processing. It is intended for Bachelor graduates from the fields of computational linguistics, natural language processing, computer science and (formal) linguistics who are interested in engaging with natural language processing on a scientific level. The program provides an advanced education with a focus on team work and practical skills. It is suitable for students who wish to deepen their knowledge of theories and applications relevant to the automatic processing of written and spoken language – e.g. for dialogue systems, machine translation or intelligent search engines.

The M.Sc. Computational Linguistics is a solid basis either for a Ph.D. program in computational linguistics/ natural language processing or for an advanced position in industry and at research organizations which involve text and speech processing.

Computational Mechanics of Materials and Structures (COMMAS)

Check out the video



Course Director:
Siddharth Nirupama Sriram

Tel +49 711 685 66377
Fax +49 711 685 66347
mscinfo@commas.uni-stuttgart.de
www.commas.uni-stuttgart.de

Start: Winter semester
Application deadline: Feb. 15
Group size: 30
Offered since: 2000



The M.Sc. program COMMAS is about the development and implementation of numerical methods and simulation techniques to deal with complex engineering problems. Students learn different practical and powerful approaches to model, understand, predict and validate responses of materials and structures encountered in almost all engineering disciplines. COMMAS is an interdisciplinary program and has close cooperation with the faculties of Civil Engineering, Mechanical Engineering and Aerospace Engineering as well as local and international research centers and industrial partners.

The program consists of four semesters including a semester of research work. The first semester is dedicated to compulsory modules. During the second and third semesters students can choose modules from a wide range of electives. While the program can be studied in English, some electives are also offered in German.

Computer Science

Check out the video



Course Director:
Dr. Katrin Schneider

Tel +49 711 685 88520
mcs@informatik.uni-stuttgart.de
www.uni-stuttgart.de/mcs

Start: Winter/Summer semester
**Application deadline: July 15/
Jan. 15**
Group size: 20
Offered since: 2013

The M.Sc. program Computer Science is intended for students from Computer Science and related disciplines. The students have to decide for one major: “Autonomous Systems in Computer Science” combines courses in machine learning, artificial intelligence, and robotics with sensors, hardware and software systems as well as different computing resources. “Service Technology and Engineering” aims to provide the scientific and technological foundations of services, to train people in the design and maintenance of service-oriented platforms and solutions.

“Visual Computing” covers the entire visual computing pipeline such as video processing, computer graphics, visualization, human machine interaction, and optimization. In the major’s compulsory courses, the students acquire specialized knowledge and can tune the program towards their individual interests by selecting the courses of the elective part accordingly.

Electrical Engineering

Check out the video



Study Dean:
Prof. Dr.-Ing. Ingmar Kallfass

Tel +49 711 685 67235
Fax +49 711 685 67236
info@ei.uni-stuttgart.de
www.uni-stuttgart.de/eeng

Start: Winter/Summer semester
**Application deadline: Jan. 15/
July 15**
Group size: 50
Offered since: 2019

The Master's program Electrical Engineering is a unique two-year program covering the traditional foundations of electrical engineering and information technology. It is one of very few in Germany that does not require German language proficiency as it can be completed entirely in English. The first three semesters are study terms while the fourth is intended for the master thesis project. There are six areas of specialization:

- Smart Information Processing
- Communication Systems
- Nano- and Optoelectronics
- Power-electronic Systems and Technologies
- Smart Sensors
- Electromagnetics and Applications

Completing a mix of credits from both their specialization's catalog of core courses and a catalog of elective courses, students can customize the master's program according to their interests. Additional practical training and the research and master thesis allow students to put their theoretical knowledge to practical use.

Geomatics Engineering (GEOENGINE)

Check out the video



Course Director:
Dr.-Ing. Martin Metzner

Tel +49 711 685 84043
Fax +49 711 685 84044
geoengine@geoengine.uni-stuttgart.de
www.geoengine.uni-stuttgart.de

Start: Winter semester
Application deadline: March 15
Group size: 20–30
Offered since: 2006



Geomatics Engineering is the key discipline for measuring, modelling and presenting geospatial data and processes. Recent technological developments such as global satellite navigation, autonomous navigation, driver assistance systems, digital maps and virtual globes have enhanced Geodesy and Geoinformatics in the public awareness.

The program meets societal demands for geospatial infrastructures for sustainable development and responsible use of available resources. It comprises solid theoretical foundations in mathematics, theoretical and satellite geodesy and geo-methodologies, in addition to applied topics such as representation of geodata, positioning, navigation, multi-sensor integration and geo-teleomatics. It consists of three course-based semesters and one semester for thesis research, and is designed for students from academia, government agencies or Geomatics engineering companies.

Information Technology (INFOTECH)

Check out the video



Course Directors:
Dr.-Ing. Emna Eitel
Katharina Geng

Tel +49 711 685 67820
Fax +49 711 685 67821
office@infotech.uni-stuttgart.de
www.infotech.uni-stuttgart.de

Start: Winter semester
Application deadline: Feb. 15
Group size: 80
Offered since: 1999



The INFOTECH Master's offers a unique blend of Computer Science, Electronics and Information Engineering courses in one program. It provides graduates with the fundamental methods and scientific skills needed for development and research in information technology.

The program offers four areas of specialization:

- Communication Engineering and Media Technology
- Embedded Systems Engineering
- Computer Hardware/Software Engineering
- Intelligent Methods for Test and Reliability

The freedom to select courses from a broad catalogue of core and elective courses allows students to specialize the program according to their interests. A 3-month research project, which can be completed in the industry, provides an opportunity to experience the practical relevance of the learned theory. The two year program is spread over three study semesters with the fourth semester for the Master Thesis.

Infrastructure Planning (MIP)

Check out the video



Course Directors:
Dr. Marion Aschmann
(program management
current students)
Tel +49 711 685 66563
office@mip.uni-stuttgart.de

Elke Schneider
(application, DAAD scholarships)
Tel +49 711 685 66558
mip.application@mip.uni-stuttgart.de

www.mip.uni-stuttgart.de

Start: Winter semester
Application deadline: Feb. 15
Group size: 35
Offered since: 1983



A well-planned infrastructure is essential for economic development in emerging countries around the world and the global job market calls for professionals capable of planning complex infrastructure facilities at the different planning levels by integrating economic, social, ecological and management requirements.

The Master's program Infrastructure Planning at the University of Stuttgart offers excellent education in this regard. Members of different institutes and experienced practitioners teach 35 students per session. Emphasis in the four-semester-program is placed on an interdisciplinary approach to integrated spatial planning, which is essential for modern infrastructure planning and international cooperation. Modules include: Energy Supply, Transportation, Water Management, GIS, Data Acquisition, Urban and Regional Planning, Economics, Project Management, Tendering and Contracting, Development Policy, Ecology, Integrated Case Study.

Integrated Urbanism and Sustainable Design (IUSD)

Check out the video



Course Coordinator:
Rainer Goutrié

Tel +49 711 685 83370
Fax +49 711 685 83381
info@iusd.uni-stuttgart.de
www.iusd.uni-stuttgart.de

Start: Winter semester
Application deadline: Oct. 15 for
winter term in the following year.
Please note: special academic
application deadline for EPOS
scholarship seekers (see website)
Group size: 20
Offered since: 2011



Integrated Urbanism and Sustainable Design is a Master's program hosted at University of Stuttgart and Ain Shams University Cairo. It prepares a new generation of urban practitioners to face the tremendous environmental, cultural, socio-economic and governance challenges resulting from the dynamic urban transformation around the globe. It is open to graduates and young professionals from the fields of architecture, urban planning, landscape architecture and regional planning as well as to graduates with other Bachelor degrees and with relevant professional experience.

IUSD comprises different tracks:

- Double Master's program at the University of Stuttgart and Ain Shams University in Cairo, first year taught in Stuttgart, the second year in Cairo (only for DAAD/EPOS scholarship holders).
- Single degree starting at one of the two Universities with the option of studying completely there, or taking an exchange semester at one of the international partner universities.

Integrative Technologies and Architectural Design Research (ITECH)

Check out the video



Program Coordinator:
Katja Rinderspacher

Tel +49 711 685 81922
Fax +49 711 685 81930
info@itech.uni-stuttgart.de
www.itech.uni-stuttgart.de

Start: Winter semester
Application deadline: Feb. 15
Group size: 20
Offered since: 2013



The M.Sc. program ITECH Integrative Technologies and Architectural Design Research is a multidisciplinary, research-oriented, experiment-based program shaped around contemporary aspects of the built environment. Through the continued advancement of technological and computational processes in architecture, the program serves to merge the fields of design, engineering, construction and natural sciences.

Challenging the design space boundaries of current architectural and engineering practice, the program seeks to provoke a re-examination of techniques, practices and theories of design in relation to fields of engineering, robotics, digital fabrication, material science and biology. Open to students with a Bachelor's degree in architecture, engineering or natural science. All courses are instructed in English.

Materials Science

Check out the video



Program Coordinator:
Dr. Ralf Schacherl

Tel +49 711 685 61941
ralf.schacherl@imw.uni-
stuttgart.de
www.uni-stuttgart.de/mawi

Start: Winter/Summer semester
Application deadline: July 15/
Jan. 15
Group size: 20–30
Offered since: 2012

The Stuttgart area is well-known for its Materials Science competences, due to a strong industrial background and several research institutes within and outside of the University. Due to this fact, the study of Materials Science in Stuttgart combines a strong scientifically focused curriculum with an application- oriented approach. This most effective combination allows the students to focus on individual subjects among a variety of specialization topics. The lecturers teaching the specialization topics are professors/PhDs working in various institutes of the University of Stuttgart as well as in collaborating institutes from the outside.

The main part of the education is provided by the Institute of Materials Science, which maintains a very close relationship to the Max Planck Institutes in Stuttgart (the Institute of Materials Science is situated on the Max Planck Campus in Stuttgart). The spatial proximity is optimal, providing in-depth cooperation for research projects. Thus, Stuttgart offers a unique stepping stone for institutional and industrial careers in the field of Materials Science.

PHYSICS

Check out the video



Course Director:
Mia Kumrić

Tel +49 711 685 64988
msc@pi.uni-stuttgart.de
www.msc.physics.uni-stuttgart.de

Start: Winter semester
Application deadline: March 1
Group size: 15–25
Offered since: 1999



PHYSICS is a highly competitive two-year international M.Sc. program with a strong focus on research. The collaboration of the University of Stuttgart's Department of Physics and the Max Planck Institute for Solid State Research ensures an excellent education in general physics.

During the first year of their studies PHYSICS students attend seminars, lectures and laboratories and specialize in either theoretical or experimental physics, whilst entirely focusing on their individual research projects during the second year. PHYSICS students can join teams specialized in, e.g. Condensed Matter, Quantum Optics and Cold Gases, Quantum Technologies, Soft Condensed Matter, Colloidal Systems or Statistical Physics. We offer a vibrant learning environment for young physicists from all over the world who strive to become well equipped for a career in science.

Water Resources Engineering and Management (WAREM)

Check out the video



Course Director:
Anne Weiss

Tel +49 711 685 66616
Fax +49 711 685 66000
warem@iws.uni-stuttgart.de
www.warem.uni-stuttgart.de

Start: Winter semester
Application deadline: Feb. 15
Group size: 35
Offered since: 1997



The need for sustainable water resources development requires qualified engineers and scientists as well as international scientific and professional cooperation. The Master of Science program WAREM has been developed to satisfy these demands.

The four-semester program covers the following areas:

- Groundwater Management and Geohydrology
- Hydraulic Engineering and River Basin Management
- Sanitary Engineering and Water Quality Management

The University's excellent research facilities in the water sector are at the students' disposal, e.g. a hydraulic laboratory, an in-situ groundwater remediation installation (VEGAS), and a teaching and research sewage treatment plant.

WAREM offers Double Master's programs with Chalmers University of Technology, Gothenburg, Sweden, or Universiti Teknologi MARA (UiTM), Shah Alam, Malaysia.



**Open-mindedness,
individuality and
community spirit**



Application and Language Skills

Degree Students

**Admissions Office
for Foreign Citizens:**

**House of Students
Pfaffenwaldring 5c
70569 Stuttgart, Germany
admissionoffice@uni-
stuttgart.de**

All international degree students wishing to study at the University of Stuttgart must

- submit an application at least three months prior to the beginning of their studies
- have a secondary school leaving certificate
- pass a German Language Proficiency Test (except for the international Master's programs taught in English)
- register at the Office of Admissions

University Admission Requirements

As a general rule, all the requirements that students have to fulfill in their home country to be admitted to study at a university (e.g. university entrance examinations) also apply in Germany.

Depending on your citizenship and the country where you gained your university entrance qualification, different admission regulations apply. Please contact the points of contact for application, admission, and enrolment (Bewerbung, Zulassung, Einschreibung/BZE) directly to find out how to apply properly.

Application Deadlines and Documents

Most of our courses start in the winter semester. You will have to submit your application online via our C@MPUS application portal by July 15 if you begin your studies in the winter semester, and January 15 if you begin your studies in the summer semester. For the English speaking international Master's programs other deadlines may apply.



Application online:
[www.uni-stuttgart.de/
en/study](http://www.uni-stuttgart.de/en/study)

Language Proficiency Test and Language Preparation

All international degree students must have a good command of the German language unless they apply for an international Master's program taught in English. Your proficiency can be demonstrated by passing one of the

following: TestDaF (score 4 in all four parts of the test), the Feststellungsprüfung (assessment exam), the Deutsches Sprachdiplom der Kultusministerkonferenz (DSDII), the Kleines Sprachdiplom or the Großes Sprachdiplom (KDS/GDS), or the Zentrale Oberstufenprüfung (ZOP), offered by the Goethe-Institut. Both the DSH examination and the telc-examination are not accepted at the University of Stuttgart.

We recommend that you have had at least 1,000 hours of German language instruction before trying to take the TestDaF exam. The University of Stuttgart offers intensive German language courses for a fee. Applicants should have completed a minimum of 500 hours of German before entering the program. The minimum is 375 hours in case applicants are currently taking an A2 course.



**Intercultural training and
language preparation:**

[www.uni-stuttgart.de/
en/study/international/
german-courses](http://www.uni-stuttgart.de/en/study/international/german-courses)

**Entrance examination,
special admission regulations:**

www.uni-s.de/admission

Admission

Once your application has been processed you will receive one of the following in your C@MPUS online account: a Letter of Admission (Zulassungsbescheid) as well as a bank transfer form for the payment of the semester contribution (at present about 200 EUR plus 1,500 EUR tuition for non-EU international degree seeking students) or a letter informing you that you have not been accepted and the reason why.

Enrollment

Once you have received your Letter of Admission (Zulassungsbescheid) from the Campus Information System, you are entitled to enroll in Stuttgart. This letter will provide further details.

International Office and Special Programs

Information for international students:

**University of Stuttgart
International Office**
Pfaffenwaldring 60 (IZ)
70569 Stuttgart, Germany
Tel +49 711 685 68566
Fax +49 711 685 68600
incoming@ia.uni-stuttgart.de
www.uni-stuttgart.de/io



Freemovers:
[www.uni-stuttgart.de/en/
study/international/freemover](http://www.uni-stuttgart.de/en/study/international/freemover)

The International Office is located at the IZ on the campus in Stuttgart-Vaihingen. It offers support, help and information for international students and international scholars coming to the University of Stuttgart. It organizes and manages exchange and short-term programs as well as intercultural mentoring and offers German language courses and intercultural training for international students.

Special Programs for Partner Universities

- Enhanced Summer Semester Program
- Summer University
- Winter University
- SUPER (Stuttgart University Program for Experiencing Research)

Exchange Programs

The University of Stuttgart has numerous partnership agreements with institutions of higher education throughout the world. Every year, over a thousand students participate in one of our exchange programs. Please contact the International Office at your home institution to obtain more information about an exchange with us.

Freemovers

If your university does not have a partnership agreement with the University of Stuttgart, you may still want to come as a freemover – for a semester or two. In this case you will have to find an academic supervisor who officially invites you.



**Developing
new answers
to overarching
questions**

Studying for a Doctoral Degree

Doctoral Degrees in any Subject (Dr.)


M.Sc., M.A. or Dipl. graduates can study for a doctoral degree (equivalent to Ph.D.) in any subject offered at the University of Stuttgart. In Germany, Ph.D. work is generally research-based. The usual way to acquire a doctorate is to find a professor who is prepared to supervise your research. Prospective students need to establish direct contact with the professor. In some cases, before being admitted as a Ph.D. candidate, you will have to prepare a piece of scientific research (assessment test). The dissertation (doctoral thesis) may be written in English. It takes between three and five years to complete a doctorate, sometimes longer. Depending on the subject area, students are part of a structured doctoral program or work independently.

The Graduate Academy of the University of Stuttgart/GRADUS

The Graduate Academy of the University of Stuttgart (GRADUS) offers high-quality training for junior academics. In cooperation with the faculties and institutions the main focus of the qualification concept is to support doctoral students in their development to become independent researchers.



Graduate Academy GRADUS:
www.gradus.uni-stuttgart.de



**The University of
Stuttgart supports
its students and
junior researchers
at all stages
of their careers.**

General Information

Visa Regulations

For questions concerning visa regulations, please consult the diplomatic representation of Germany (embassy or consulate) in your home country or the country you are currently residing in.

Living Expenses, Tuition and Fees

International students who are not citizens of an EU/EEA country have to pay tuition fees of 1,500 EUR per semester. Additionally the regular semester contribution of currently about 200 EUR has to be paid. Living expenses amount to about 940 EUR per month. You will have to demonstrate that you have sufficient finances to cover your living expenses for twelve months. EU citizens may apply for state guaranteed loans during the time of enrollment.

Scholarships

The University of Stuttgart does not offer financial aid. All students seeking a scholarship can apply from their home country to the DAAD (www.daad.de).

Employment

Non-EU citizens are allowed by law to work for a maximum of 120 days per year. In addition to the 120 days, students may be employed as student assistants (Studentische Hilfskraft) at the University in one of the institutes or departments for up to 85 hours per month. Please note that further regulations may apply. While attending a German language class preparing for the TestDaF you are not allowed to work during the first year. So, do not come to Germany expecting to be able to finance your whole studies by working.



Please contact:

incoming@ia.uni-stuttgart.de

Or look at:

www.student.uni-stuttgart.de/en/international



Orientation program

www.student.uni-stuttgart.de/en/startingout/international/orientation-days/



Intercultural Mentoring

www.uni-stuttgart.de/en/study/international/support/mentoring/

Please contact:

mentoring@ia.uni-stuttgart.de



Buddy program

www.uni-stuttgart.de/en/study/international/ready-study-stuttgart/

Subscribe to our newsletter:

www.listserv.uni-stuttgart.de/mailman/listinfo/buddy-programm

Orientation Program

The orientation program at the International Office takes place before lectures begin. It offers a general introduction to studying at the University of Stuttgart as well as assistance with the authorities and study counseling.

Intercultural Mentoring

Interested in one-to-one support from a senior student during your first semester? Sign up for the Intercultural Mentoring Program for degree students. Regular meetings with your mentor, interesting workshops and various social events will help you ease into your studies and make for a semester full of cultural exchange and fun!

Buddy Program ready.study.stuttgart

The international buddy program aims to support you during your start here in Stuttgart. You can apply for a pick-up service from the airport. In group sessions at the IZ our buddies help you with the formalities. The Buddy Program also offers social events throughout the semester. Just get in touch!

Extracurricular Activities

The International Office offers regular weekend trips and organizes international student meetings and parties. You can join one of the international student associations, learn another language at the university's language center or take part in the university's sports program. There are regular events such as volleyball, hockey and climbing or special excursions such as skiing in winter or sailing in summer. There are many more activities to discover after your arrival.



**Student Services for
accommodation:**

Studierendenwerk Stuttgart
Rosenbergstr. 18
70174 Stuttgart, Germany
Tel +49 711 9574470
Fax +49 711 9574450
wohnen@sw-stuttgart.de
www.sws-internet.de

**Vereinigung Stuttgarter
Studentenwohnheime e.V.**
Pfaffenwaldring 50 A
70569 Stuttgart, Germany
Tel +49 711 2508551
info@vssw.de
www.vssw.de

Health Insurance

In Germany, every student under 30 years of age is required by law to show proof of medical insurance. EU citizens need the European Health Insurance Card (EHIC), which you have to apply for in your home country. Non-EU citizens need to purchase student health insurance after their arrival in Germany (approx. 110 EUR per month). Make sure you have travel health insurance for the time of travelling and prior to enrollment at the University of Stuttgart (April 1 for the summer semester, Oct. 1 for the winter semester).

Accommodation

Both the campus in Stuttgart-Vaihingen and in Stuttgart center have onsite halls of residence. Dorm rooms (ranging from 300–450 EUR per month) are furnished, some are equipped with a sink and all have access to kitchen and sanitary facilities, telephone and internet. From the campus in Stuttgart-Vaihingen, the city of Stuttgart can be reached by suburban railway within ten minutes. If you are under 32 years of age and want to apply for a room in one of the student dormitories, please contact Student Services or the Vereinigung Stuttgarter Studentenwohnheime e.V. (VSSW).

Meals

Students must provide for their own meals. At lunchtime students can buy inexpensive meals in the cafeterias or dining halls.



**Stuttgart –
a vibrant, inter-
national city**

The City and the Region of Stuttgart

Stuttgart – a Cultural and Historical City

The city of Stuttgart is the state capital of Baden-Württemberg with about 600,000 inhabitants. Situated in the valley of the river Neckar, between the hills of the Swabian Alb and the Black Forest, it is often called “the city between forests and vineyards”. A large number of cultural highlights are to be found in the city including opera, ballet, theatres, concert and musical halls, churches with concert performances, art galleries and various museums.

There is also a rich variety of attractive sporting events as well as possibilities for individual activities such as hiking in the Swabian Alb and the Black Forest or visiting picturesque wine valleys and historical sites. One of the attractions of Stuttgart is the “Wilhelma”, the largest zoological and botanical garden in Europe. Europe’s second biggest mineral baths, famous for their medical effects, and the castles of the former kings of Württemberg are also located in Stuttgart.

The Stuttgart Region – one of Europe’s Largest High-Tech Centers

The Stuttgart region is an industrial center specializing in high-tech industries such as car manufacturing, environmental technologies, machine tools, electronics, and information and communications technology. Many internationally renowned companies such as Bosch, Daimler, Porsche and IBM Germany have their headquarters and factories in the greater Stuttgart region. In addition, numerous smaller companies producing machine tools, textiles, precision instruments and luxury items are also located here.



www.uni-stuttgart.de/en/study/living-in-stuttgart

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