First Information for International Applicants

Master's Programs at TUHH

Master's programs (M.Sc.)	study length	language of instruction
Civil Engineering	4 Semester	German
Bioprocess Engineering	4 Semester	German
Chemical and Bioprocess Engineering	4 semester	English
Computer Science	4 Semester	Bilingual (German and English)
Data Science	4 Semester	English
Electrical Engineering	4 Semester	German
Electrical Engineering. - Spezialisation: Wireless and Sensor Technologies	4 Semester	English
Energy Systems	4 Semester	German
Environmental Engineering	4 Semester	English
Global Technology and Innovation Management & Entrepreneurship (G-TIME)	4 Semester	English
Computer Science in Engineering	4 Semester	English
Information and Communication Systems	4 Semester	English
International Management and Engineering	4 Semester	Bilingual (German and English)
Logistics, Infrastructure and Mobility	4 Semester	German
Aeronautics	4 Semester	German
Materials Science	4 Semester	German
Mechanical Engineering and Management	4 Semester	English
Mechatronics	4 Semester	English
Medical Engineering	4 Semester	German
Microelectronics and Microsystems	4 Semester	English
Product Development, Materials and Production	4 Semester	German
Renewable Energy	4 Semester	German
Naval Architecture and Ocean Engineering	4 Semester	German
Theoretical Mechanical Engineering	4 Semester	German
Process Engineering	4 Semester	German
Water and Environmental Engineering	4 Semester	German

In priciple all study programs are also offered as dual study programs: https://dual.tuhh.de/
Information on the course contents: https://www.tuhh.de/tuhh/en/studying/before-studying/degree-courses/masters-programs
The study plans: https://studienplaene.tuhh.de/index.php?Lang=en

The TUHH does not offer any preparatory courses to prepare students for a Master's program.

Admission Requirements – Formal Requirements, Subject Specific Requirements, Required Grades

To apply for a Master's degree program at the TUHH, you have to fulfill formal and subject specific requirements. For some Master's degree programs the TUHH also requires a Bachelor's degree with good grades.

Formal requirements

On the following website you can check whether your international degree entitles you to study for a Master's degree in Germany:
- anabin database of the KMK (in German): https://anabin.kmk.org/anabin.html

Subject specific requirements

The Master's degree programs at the TUHH are consecutive Master's degree programs, the content of your Bachelor's degree must match the desired Master's degree program. The subject-specific requirements for the Master's degree programs can be found on the following pages:
- for German-language and bilingual Master's degree programs: https://www.tuhh.de/tuhh/studium/vor-dem-studium/bewerbung/masterstudiengaenge-Germansprachig/anforderungen-fuer-die-master-studiengaenge a
- for English-language Master's degree programs (except for Electrical Engineering, specialization: Wireless and Sensor Technologies): https://www.tuhh.de/tuhh/en/studying/before-studying/degree-courses/international-study-programs/how-and-when-to-apply/specific-requirements

Required grades
- For the **English-language Master's degree programs** (except for Electrical Engineering, specialization Wireless and Sensor Technologies) applicants from non-EU countries need a Bachelor's degree with good grades. To check if the grades of your Bachelor's degree are sufficient for admission please use the precheck: https://tune.tuhh.de/tusp/precheck/?lang=en (available from December). If your grades are sufficient for an application, you will receive a precheck-code, which you have to enter in the online application.
- Admission to the Master's degree program in **International Management and Engineering** is restricted! The grades of the Bachelor's degree are relevant for admission. The grades required for admission depend on the number of applicants.

Admission Requirements - Required Language Proficiency

Depending on whether you are applying for a German, English or bilingual Master's degree program, you will need to prove different language proficiency for the application and, in the case of admission, additionally for enrollment. Please take care of the necessary language certificates in good time!

language of instuction German	proof of German	proof of English
for the application	proof of German at level B2.2 CEFR	not required
for the enrollment	TestDaF with at least 16 TDN-points, certificate "telc German C1 Hochschule", DSH-2	not required
language of instuction English	proof of German	proof of English
for the application	not required	TOEFL ibt with at least 90 points, IELTS Academic with at least 6.5 points, Cambridge Certificate of Advanced English or Cambridge Certificate of Proficiency in English
for the enrollment	not required	see above
language of instruction English – Electrical Engineering, specialization: Wireless and Sensor Technologies	**proof of German**	**proof of English**
for the application	not required	not required

for the enrollment	not required	TOEFL ibt with at least 72 points, IELTS Academic with at least 5.0 points, Cambridge First Certificate in English or a certificate „telc English B2"
bilingual - Computer Science	**proof of German**	**proof of English**
for the application	proof of German at level B2.2 CEFR	not required
for the enrollment	TestDaF with at least 16 TDN-points, certificate "telc German C1 Hochschule", DSH-2	TOEFL ibt with at least 72 points, IELTS Academic with at least 5.0 points, Cambridge First Certificate in English or a certificate „telc English B2"
bilingual – International Management and Engineering	**proof of German**	**proof of English**
for the application	proof of German at level B2.2 CEFR	not required
for the enrollment	TestDaF with at least 16 TDN-points, certificate "telc German C1 Hochschule", DSH-2	TOEFL ibt with at least 90 points, IELTS Academic with at least 6.5 points, Cambridge Certificate of Advanced English or Cambridge Certificate of Proficiency in English

Only native English speakers from Australia, United Kingdom, Ireland, USA, New Zealand or Canada (except Quebec) or applicants who have completed their full Bachelor's degree in one of these countries do not need a proof of English!

Detailed information and a complete list of all recognized language certificates:
https://www.tuhh.de/tuhh/en/studying/before-studying/application/master-in-german/language-proficiency

Application Procedure

Application is possible for the winter semester (start of studies: October 1).
For some Master's degree courses, you can also apply for the summer semester (start of studies: April 1), but this can lead to longer study times. The application periods vary depending on the degree program.

Master's programs	application for the winter semester	application for the summer semester
Civil Engineering Bioprocess Engineering Computer Science Electrical Engineering (all specialization) Energy Systems Computer Science in Engineering Logistics, Infrastructure and Mobility Aeronautics Materials Science Medical Engineering Product Development, Materials and Production Renewable Energy Naval Architecture and Ocean Engineering Theoretical Mechanical Engineering Process Engineering Water and Environmental Engineering	application period: June 1 – July 15	application period: December 1 – January 15

Chemical and Bioprocess Engineering Data Science Environmental Engineering G-TIME Information and Communication Systems Mechanical Engineering and Management Mechatronics Microelectronics and Microsystems	application period: January 3 – March 1	not possible!
International Management and Engineering	application period: June 1 – July 15	not possible!

The application takes place online! TUHH doesn't cooperate with uniassist! TUHH does not issue separate confirmations of your application!

During the application peripod you will find the application portal on our website:
https://www.tuhh.de/tuhh/en/studying/before-studying/application/master-in-german

If you are applying for an Master's degree program completly taught in English (except Electrical Engineering, specialization: Wireless and Sensor Technologies), you have to take the pre-check before applying online: https://tune.tuhh.de/tusp/precheck/?lang=en. After a successful pre-check, you will receive a pre-check-code and you will be automatically forwarded to the online application.

For the winter semester, you can apply for a maximum of one German-language/bilingual Master's degree program AND one English-language Master's degree program. For the summer semester, you can only apply for one German-language/bilingual Master's degree program.

The selection committee will decide at the earliest 4-8 weeks after receipt of your application on admission. You can find the admission decision in the TUHH applicant portal.

Required Application Documents

For the online application you have to upload the below listed documents.
If the documents are not in German or English, German or English translations by a sworn translator must also be submitted. The translations alone are not sufficient!
Authenticated documents are not yet required. In case of admission certified documents must be submitted for enrolment. You can find information on authentication here: https://www.tuhh.de/tuhh/en/studying/before-studying/application/master-in-german/admission-enrolment

Curriculum vitae / résumé (only for the English-language Master's degree programs)
Complete university transcript of records or provisional transcript
European Diploma Supplement, for graduates from European universities
Bachelor's degree certificate or provisional degree certificate
If you have not yet completed your studies at the time of application, the TUHH needs a prognosis certificate from your university (confirmation concerning the expected date of graduation and the final grade point average). A sample:https://www.tuhh.de/tuhh/studium/vor-dem-studium/bewerbung/masterstudiengaenge-deutschsprachig/bewerbungsverfahren (englisch Version page 2)
Modul manual or a detailed summary of your bachelor's program
Proof of German language (if required, see page 2 f.)
Proof of English language (if required, see page 2 f.)

APS certificate (only for for applicants with a school or university degree from China, India or Vietnam, regardless of their nationality)

If the uploaded documents are incomplete, you will be informed on the TUHH application portal: https://www.tuhh.de/tuhh/en/studying/before-studying/application/master-in-german/application-procedure. Therefore, please check your application account regularly!

NIT/TUHH: Double Degree Program

The NIT/TUHH Double Degree Program enables B.Sc. graduates to complete their studies with a Master of Science in Engineering at the TUHH plus a Master of Arts or MBA in Technology Management at the Northern Institute of Technology Management (NIT). The Double Degree Program is tuition-based. Information on the Double Degree Program, the financial aspects of the program and the application process: https://www.nithh.de/study/technology-management/double-master/

Fees, Expenses and Scholarships

semester contribution
TUHH doesn't charge tution fees, except for the Master's program G-TIME. Students only have to pay a semester contribution of around €350 per semester. The ticket for public transportation is included in the semester fee. G-TIME-tiution fees: https://www.g-time.org/fees-and-funding

cost of living
The cost of living in Hamburg is rather high. Students should expect to pay at least €950 per month, including accommodation, health insurance and study materials.

scholarships
DAAD scholarships database:
https://www2.daad.de/deutschland/stipendium/datenbank/en/21148-scholarship-database/

working/jobbing
Studying in Germany cannot be financed by working part-time. On the one hand, the strict organization of studies does not permit this, and on the other hand, students from non-EU countries are only allowed to work a maximum of 120 days (or 240 half days) per year in Germany.

Visa

Most international applicants from non-EU countries need a visa to enter Germany. To check whether you need a student visa and to obtain further information on applying for a visa, please visit the website of the German Embassy responsible for your place of residence: https://www. auswaertiges-amt. de/en/aussenpolitik/laenderinformationen

Applying for a visa takes a long time, so you should apply for a visa as early as possible. Do not enter Germany with a tourist visa or a national residence permit of a Schengen country! If you do, you will have to leave Germany after 90 days and may not re-enter after that!

Accommodation

Finding a room or apartment in Hamburg is difficult. The following institutions help you to find accommodation, but even there the supply is very limited:

Studierendenwerk Hamburg: https://www.stwhh.de/en/accommodation-for-students-and-trainees

TUHH Accommodation Office: https://www.tuhh.de/tuhh/en/international/incoming-international-students/accommodation-office

Accreditation

Most of the programs of the TUHH are accredited by ASIIN:
http://www.asiin-ev.de/pages/de/asiin/akkreditierung-studiengaenge/akkreditierte-studiengaenge.php?suchbegriff=Technische+Universit%C3%A4t+Hamburg&siegel=&staat=&suchtyp=einfach.

Contact

admission and registration
STUDIS-Studierendenservice: Am Schwarzenberg-Campus 3, Gebäude E, 21073 Hamburg
office hours in person : Mo: 9-12 Uhr, Do: 13-15 Uhr, study@tuhh.de

Information about studies
Central Student Counseling Service, Am Schwarzenberg-Campus 3, Gebäude E, 21073 Hamburg
Office hours: Mo, Mi: 9-12:30 Uhr, Di + Do: 13-16 Uhr, studienberatung@tuhh.de, Tel. 040/428782232

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Legally binding claims cannot be derived from this information.