



HOW TO APPLY FOR THE INTERNATIONAL MASTER'S PROGRAMS AT TUHH

Dear Applicant

Thank you for your request for information regarding admission to the international Master's degree courses at Hamburg University of Technology (TUHH). Please read this guide intently. It will answer many of your questions.

ADMISSION REQUIREMENTS

A Bachelor's or equivalent degree from a recognized university in a relevant subject matching the respective Master's degree course at TUHH as well as a very good previous academic performance are required for admission to the international Master's degree courses at TUHH.

Please find general information about the required Bachelor's degree below. For more details please check the [subject specific admission requirements](#).

[Chemical and Bioprocess Engineering](#)

Applicants must hold a Bachelor's degree in Chemistry, Chemical Engineering or Biotechnology.

[Data Science](#)

Applicants must hold a Bachelor's degree in a Data Science program - or an equivalent program with sufficiently strong background in Computer Science and Mathematics.

[Environmental Engineering](#)

Applicants must hold a Bachelor's degree in Environmental Engineering, Civil Engineering or Chemical Engineering.

[Global Technology and Innovation Management & Entrepreneurship \(G-TIME\)](#)

This course is designed as a Joint-Master-Program. Applicants must hold a Bachelor's degree in engineering, science and technology, business engineering, business administration (including business informatics, business mathematics and business geography) or economics.

[Information and Communication Systems](#)

Applicants must hold a Bachelor's degree in engineering, preferably specializing in Electrical or Computer Engineering.

[Materials Science and Engineering](#)

Admission requires a Bachelor's degree from a Materials Science, Fundamental Engineering Science or Natural Sciences (e.g. Physics, Chemistry) course. Basic education in materials science is additionally required.

[Mechanical Engineering and Management](#)

Admission requires a Bachelor's degree in Mechanical Engineering and applicants should have a strong understanding of mechanics, mathematics and diverse topics of mechanical engineering. Applicants should also bring along a basic understanding of business administration.

Mechatronics

Admission requires a Bachelor's degree in Mechanical Engineering or Mechatronics.

Microelectronics and Microsystems

Applicants must hold a Bachelor's degree in engineering, preferably specializing in Electrical Engineering.

LANGUAGE REQUIREMENTS

The international Master's degree courses are conducted in English language.

All applicants must submit a valid proof of proficiency in English, even though English might be an official language in their home country and even though their previous education might have been conducted in English language.

Only applicants who completed a bachelor's degree program in Australia, Canada (except Quebec), Ireland, New Zealand, the UK or USA are exempted from this requirement.

TUHH only accepts proofs of English not older than two years. For the winter semester 2025 the test may not be older than March 1, 2023.

Candidates must prove their proficiency in English by one of the following tests:

- a valid [TOEFL](#) score report. The minimum TOEFL score for admission to TUHH is 90 internet-based. The TUHH institution code is 8165, a department code is not required. The TOEFL ITP or the TOEFL Essentials Test will not be accepted!
- a valid [IELTS-Academic](#) score report. The minimum overall IELTS score for admission to TUHH is 6.5.
- a valid [Cambridge Certificate in Advanced English](#)
- a valid [Cambridge Certificate of Proficiency in English](#)
- a valid "[telc English C1](#)"-result

A formal proof of proficiency in German is not required for admission to the international Master's programs. The Master's degree courses in Mechanical Engineering and Management and Mechatronics are partly taught in German. For these courses a basic knowledge of German is strongly recommended.

APPLICATION PROCEDURE + DEADLINE OF APPLICATION

The international Master's degree courses at TUHH only start in winter semester (October 1), lectures at TUHH usually start in mid-October. There is no spring or summer semester intake.

Application period for winter semester 2025: **app. January 15, 2025 – March 1, 2025**

All applicants have to apply online. The [online application](#) will be available only during the application period.

You can only apply for one international master's program per application period.

If you submit more than one applications only your first application will be considered!

Before starting the online application, all applicants have to do the "[pre-check](#)". The "[pre-check](#)" will be available from app. December 1, 2024.

The "[pre-check](#)" only takes two minutes time and doesn't require any preparation. During the "pre-check" we will check in particular if your GPA is meeting our very strict requirements. Once you have entered your data we will send you an e-mail to advise on whether you stand a reasonable chance of gaining admission to study for an international Master's degree at the TUHH. If you do, the e-mail will include a link to our online application facility. It is not possible to access application facility without the "pre-check".

During the application process applicants have to check their application status online on a regular basis, at least once a week. Please refrain from inquiries concerning the status of your application by e-mail or phone!

The processing of applications will take several weeks, so it is strongly recommended to apply as early as possible.

TUHH does not cooperate with uni-assist. Please apply directly!

TUHH does not charge application fees.

Applying via agencies or agents will neither enlarge your chance to get admission nor speed up the selection process! If we come to know that your online application has been submitted by an agency or agent we will not process it. Please apply directly at TUHH!

DOCUMENTS OF APPLICATION

Please upload the following documents. It is only possible to upload PDF files with a maximum of 7 MB per file. Documents sent by post cannot be considered:

1. Curriculum vitae / résumé

TUHH does not require or provide any standard format for the CV.

2. Bachelor's degree certificate or provisional degree certificate

Bachelor's degree certificate or equivalent including your aggregate mark or grade average. If your final degree certificate is not yet available, you need to submit an official provisional degree certificate and an official letter of your registrar, dean or academic supervisor, listing the remaining subjects and, if possible, the prospective grades as well as the prospective final grade average ([sample](#)).

3. Complete university transcript of records or provisional transcript

Complete university transcript of records (semester mark sheets), listing your subjects and grades. If your final year transcripts are not yet available, you need to submit an official provisional transcript or an official letter of your registrar, dean or academic supervisor, listing the remaining subjects and, if possible, the prospective grades. Please also submit a copy of your European Diploma Supplement (if applicable).

4. Official explanation of the university grading system

Official explanation of your university grading system issued by your registrar, dean, or academic supervisor, indicating at least the maximum passing grade, the minimum passing grade and the minimum passing grade for graduation. If the complete grading system, including the minimum passing grade for graduation, is explained on your transcript of record a separate explanation is not required.

5. Proof of English: TOEFL, IELTS, CAE, CPE or telc

Please refer to page 2 of this guide.

6. ECTS form

For most programs you will find an ECTS form in the online application portal. Please complete the form to the best of your knowledge.

7. Module manual

For the application a module manual or a detailed summary (subject matter, duration, examinations etc.) of lectures attended by you during your studies is required.

8. APS certificate

All applicants with a school or university degree from China, India or Vietnam, regardless of their nationality, have to submit an APS certificate with their application!

Applicants who hold a scholarship from DAAD, another recognized German scholarship organization or an EU-funded scholarship might be exempted from this requirement.

Applicants have to apply for the APS-certificate at the Academic Evaluation Center in charge:

- [Academic Evaluation Center China](#)
- [Academic Evaluation Center India](#)
- [Academic Evaluation Center Vietnam](#)

The APS procedure might take a long time, so you should apply for the APS certificate as early as possible! If you have further questions please contact the Academic Evaluation Centre in charge directly! TUHH has no influence on the awarding requirements and the awarding process at the Academic Evaluation Centre.

This is a complete list of application documents! Any other documents (GRE, statement of purpose, letters of recommendation e. g.) will neither be read nor considered.

FEES, EXPENSES AND SCHOLARSHIPS

Application fees

TUHH does not charge application fees.

Semester contribution

The major part of the cost of education at TUHH is financed through taxes.

Students only have to pay a semester contribution of approx. €350 per semester. A ticket for public transport is included in the semester contribution.

Exception: For the Master's degree course in [Global Technology and Innovation Management & Entrepreneurship](#) (G-TIME) tuition fees are charged.

Cost of living

The cost of living in Hamburg are rather high. Students should count a minimum of €900,- per month including accommodation, health insurance and study material.

Scholarships

Please check the [DAAD scholarship database](#).

ACCREDITATION

The international Master's degree courses are accredited by [ASIIN](#).

NIT/TUHH: DOUBLE DEGREE PROGRAM

The NIT/TUHH [Double Degree Master's Program](#) in Engineering and Technology Management enables B.Sc. graduates in engineering, computer or information science 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. Admission to one of the M.Sc. courses at TUHH is a precondition for being considered for the Double Degree Program.

The Double Degree Program is tuition-based. For further information, the financial aspects of the program and the application process please contact admissions@nith.de.

The application process for the Double Degree option is integrated into the application process of TUHH. If you want to apply for the NIT/TUHH Double Degree Program, please choose “Master of Science (NIT)” in the TUHH application portal. Applying for the Double Degree Program does not prejudice your chances of admission to one of the M.Sc. programs at the TUHH. **You will be able to withdraw your application for the Double Degree Program at any point in the application process, in which case only your M.Sc. application will be processed further.**

FURTHER INFORMATION

Other programs at TUHH (application period June 1 – July 15)

- [Bachelor's programs](#)
- [Master's programs taught in German](#)
- [Master's program in Computer Science](#)
- [Master's program in Electrical Engineering and Information Technology](#)

Students at TUHH do not receive accommodation on enrolment! The accommodation situation for students is extremely difficult, as cheap accommodation is hard to find. For further information please contact the TUHH [accommodation office](#).

CONTACT

If you have further questions please contact us via study@tuhh.de.

To answer your questions, we need to know in which program you are interested in and, if available, your application number.

[Contact persons and office hours](#)

IMPRINT

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Hamburg University of Technology
STUDIS Studierendenservice / Admission and Registration
Am Schwarzenberg-Campus 3 (building E)
21073 Hamburg

Contact: <https://www.tuhh.de/tuhh/en/education/contacts/admission-registration-office.html>

Internet: www.tuhh.de

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Note: This guide is valid for the winter semester 2025-intake for the first time. It will be revised at regular intervals. There is no legal claim for the following semesters.