



UNIVERSITY OF TECHNOLOGY
IN THE EUROPEAN CAPITAL OF CULTURE
CHEMNITZ

Study in Chemnitz

Degree programmes taught in English

Find out more about Bachelor's and Master's Degree Programmes taught in English at Chemnitz University of Technology

Welcome
@TUC

**MY LIFE. MY STUDY.
CHEMNITZ UNIVERSITY OF TECHNOLOGY.**

STUDIUM-IN-CHEMNITZ.DE



Study in Chemnitz

One of the Chemnitz stories is that of the „Saxon Manchester“. Over 200 years ago, Chemnitz developed from a small community with 10.000 inhabitants into a leading industrial city. The city became the centre of the textile industry, producing the finest hosiery for the world and modern locomotives for Europe. The devastating bombing raid at the end of the Second World War, which reduced the city to rubble, brought this era to an end on 5 March 1945. Today, Chemnitz is one of the top 10 most liveable cities in Germany, a modern university city in the heart of Europe, offering high-quality education and a strong focus on innovation and technology. The many public green areas of Chemnitz offer space for recreation and leisure activities. Chemnitz is a city full of contrasts, characterised by ruptures and new beginnings.

So begin your studies right here ...



About us

- research-oriented public university
- string programmes in engineering, natural sciences, computer sciences, economics and humanities
- many English-taught Master's degree programmes
- personal learning atmosphere

Affordable & student-friendly

- low costs of living compared to other German cities
- solutions for affordable mobility: public transport ticket for students which allows unlimited use of public transport in all of Germany and includes regional trains, buses and trams
- no tuition fees at public universities (only a small semester contribution)

International & supportive

- students from over 100 countries
- Student Buddy Programme of the International Office offers welcome and cultural activities and a rental station for household supplies
- free German language courses and integration support for enrolled students

Career & future opportunities

- located in Saxony – a strong region for technology and innovation
- close cooperation with industry and research institutes
- volunteer work and internships early in your studies increase chances for post-study careers in Germany (improve your German and gain important skills and contacts)

Overview of the Bachelor's Degree

Programmes taught in English

Faculty of Electrical Engineering and Information Technology

Bachelor Digital Engineering (new)

Admission requirements: usually general qualification for university entrance, English language proficiency at level B2 and German language proficiency at level A1** according to the CEFR

Furthermore: a German language proficiency at level A2 according to the CEFR and participation in a subject-specific entrance test are recommended

Standard period of study: 6 semesters (Part-time-studies possible)

Degree: Bachelor of Science (B.Sc.)

Start of the degree programme: usually winter semester

Faculty of Humanities

Bachelor English Studies*

Admission requirements: usually general qualification for university entrance, English language proficiency at level B2 and German language proficiency at level A1** according to the CEFR

Standard period of study: 6 semesters (Part-time-studies possible)

Degree: Bachelor of Arts (B.A.)

Start of the degree programme: usually winter semester

Faculty of Mathematics

Bachelor Foundations in Data Science

Admission requirements: usually general qualification for university entrance, English language proficiency at level B2 according to the CEFR

Application: to apply, you should take a subject-specific entrance test (see: mytuc.org/mjtg). Please save the results of this test as a pdf file. You should then upload this file in the application process.

Standard period of study: 6 semesters (Part-time-studies possible)

Degree: Bachelor of Science (B.Sc.)

Start of the degree programme: usually winter semester

CEFR = Common European Framework of Reference for Languages

* Accredited degree programme

** By no later than the end of their third study term at Chemnitz University of Technology, they have to submit a German language proof at level A2 according to CEFR.

Overview of the Master's Degree

Programmes taught in English

**** Proof of German proficiency:** Applicants need to show a German language proof at minimum level A1 (according to the CEFR) at the time of application. Language certificates for German language proof at level A1 are only accepted from the Goethe-Institut, telc examination centres or ÖSD. By no later than the end of their third study term, they have to submit a German language proof at level A2 according to CEFR.

Faculty of Mathematics

Master Advanced and Computational Mathematics*

Admission requirements: in general vocationally-qualifying university Bachelor's degree in Mathematics from Chemnitz University of Technology or equivalent degree programme with regard to content, English language proficiency at Level B2 according to the CEFR**

Standard period of study: 4 semesters (Part-time-studies possible)

Degree: Master of Science (M.Sc.)

Start of the degree programme: usually winter semester

Faculty of Natural Science

Master Advanced Functional Materials*

Admission requirements: in general vocationally-qualifying university Bachelor's degree in Chemistry or Physics from Chemnitz University of Technology or equivalent degree programme with regard to content, English language proficiency at Level B2 according to the CEFR**

Standard period of study: 4 semesters

Degree: Master of Science (M.Sc.)

Start of the degree programme: usually winter semester

Faculty of Mechanical Engineering

Master Advanced Manufacturing

Admission requirements: in general vocationally-qualifying university bachelor's degree in Engineering, Natural Science or equivalent degree programme with in-depth scientific knowledge in certain areas, English language proficiency at Level B2 according to the CEFR**

Standard period of study: 4 semesters (Part-time-studies possible)

Degree: Master of Science (M.Sc.)

Start of the degree programme: usually winter semester

Faculty of Electrical Engineering and Information Technology

Master Automation, Robotics and Control (new)

Admission requirements: in general vocationally-qualifying university Bachelor's degree in Digital Engineering or in Electrical Engineering and Information Technology from Chemnitz University of Technology or equivalent degree programme with regard to content, English language proficiency at Level B2 according to the CEFR**

Standard period of study: 4 semesters (part-time-studies possible)

Degree: Master of Science (M.Sc.)

Start of the degree programme: usually winter semester

Master Design and Test for Integrated Circuits

Admission requirements: in general vocationally-qualifying university Bachelor's degree in Electrical Engineering and Information Technology from Chemnitz University of Technology or equivalent degree programme with regard to content, English language proficiency at Level B2 according to the CEFR**

Standard period of study: 4 semesters

Degree: Master of Science (M.Sc.)

Start of the degree programme: usually winter semester

Master Embedded Systems

Admission requirements: in general vocationally-qualifying university Bachelor's degree in Electrical Engineering and Information Technology from Chemnitz University of Technology or equivalent degree programme with regard to content, English language proficiency at Level B2 according to the CEFR**

Standard period of study: 4 semesters

Degree: Master of Science (M.Sc.)

Start of the degree programme: usually winter semester

Master Information and Communication Systems

Admission requirements: in general vocationally-qualifying university Bachelor's degree in Electrical Engineering and Information Technology from Chemnitz University of Technology or equivalent degree programme with regard to content, English language proficiency at Level B2 according to the CEFR**

Standard period of Study: 4 semesters

Degree: Master of Science (M.Sc.)

Start of the degree programme: usually winter semester

Master Micro and Nano Systems

Admission requirements: in general vocationally-qualifying university Bachelor's degree in Electrical Engineering and Information Technology from Chemnitz University of Technology or equivalent degree programme with regard to content, English language proficiency at Level B2 according to the CEFR**

Standard period of study: 4 semesters

Degree: Master of Science (M.Sc.)

Start of the degree programme: usually winter semester

Faculty of Computer Science

Master Automotive Software Engineering*

Admission requirements: in general vocationally-qualifying university Bachelor's degree in Applied Computer Science, Computer Science, Automotive Informatics from Chemnitz University of Technology or equivalent degree programme with regard to content, English language proficiency at Level B2 according to the CEFR**

Standard period of study: 4 semesters (Part-time-studies possible)

Degree: Master of Science (M.Sc.)

Start of the degree programme: usually winter semester

Master Web Engineering

Admission requirements: in general vocationally-qualifying university Bachelor's degree in Applied Computer Science or Computer Science from Chemnitz University of Technology or equivalent degree programme with regard to content, English language proficiency at Level B2 according to the CEFR**

Standard period of Study: 4 semesters (Part-time-studies possible)

Degree: Master of Science (M.Sc.)

Start of the degree programme: usually winter semester

Faculty of Economics and Business Administration

Master Business & Economics*

Admission requirements: in general vocationally-qualifying university Bachelor's degree in Business Administration and with conditions in European Studies with Economical Sciences or in Business Administration and Engineering or in Business Information Systems from Chemnitz University of Technology or equivalent degree programme with regard to content, English language proficiency at Level B2 according to the CEFR**

Standard period of study: 4 semesters (Part-time-studies possible)

Degree: Master of Science (M.Sc.)

Start of the degree programme: usually winter semester

Faculty of Humanities

Master English Studies*

Admission requirements: in general vocationally-qualifying university Bachelor's degree in English Studies from Chemnitz University of Technology or equivalent degree programme with regard to content, English language proficiency at Level C1 according to the CEFR**

Standard period of study: 4 semesters (Part-time-studies possible)

Degree: Master of Arts (M.A.)

Start of the degree programme: usually winter semester

Admission Procedure

Important Note

Chemnitz University of Technology does not cooperate with commercial agencies in Germany and abroad that place applicants at Chemnitz University of Technology. Unfortunately we cannot check in advance if you are eligible for your desired programme or not.

The following applicants have to apply via uni-assist:

- International applicants without German high school diploma (applicants with international education background, but not for applicants as an exchange student/ Erasmus)
- International applicants with a international Bachelor's or Master's degree (not for applicants as an exchange student/ Erasmus)

Please visit the uni-assist webpage regarding information about the way of your application: www.uni-assist.de

An application via uni-assist is possible for the summer semester from **1st October** and for the winter semester from **1st April**. You don't need to send certified documents to uni-assist by post. Simple scans are sufficient.

Application deadline summer semester: 15th January

Application deadline winter semester: 15th July



The application procedure for the following four Master degree programmes has been revised as part of a pilot project: **Advanced and Computational Mathematics, Advanced Manufacturing, Automotive Software Engineering and Web Engineering**
Applications are now submitted directly via the EduApplication Portal of Chemnitz University of Technology: <https://www.eduapplication.de/>

Some applicants does NOT need to apply via uni-assist, they can use the online application from the Chemnitz University of Technology homepage, e. g.:

- Applicants of German nationality with international high school diploma or international university degree
- International Applicants with completed entrance examination test (FSP) of a German from Studienkolleg or Applicants with a German higher education entrance qualification (Abitur)
- International applicants with a German university degree
- International applicants who finished the preparatory German language course at Chemnitz University of Technology with DSH II and former preparatory course admission letter from our university
- International applicants for an exchange programme or outside such a programme (exchange student/Erasmus)
- International applicants with a letter of admission from Chemnitz University of Technology for a previous semester who wish to reapply for the same degree programme



Please check always our up-to-date information on applying for each degree programme:
<https://mytuc.org/knjc>

GENERAL INFORMATION

Application for international students: www.uni-assist.de or <https://www.eduapplication.de/>

Information about the application process for international students: https://www.tu-chemnitz.de/studierendenservice/studserv/bewerbung/bew_bamala.php.en

Application for German students: <https://campus.tu-chemnitz.de/>

Information about the application process for German students: www.tu-chemnitz.de/studienbewerbung



Our degree programmes
with a detailed overview



More information (including all
authorized English or German
language certificates)



*www.akkreditierungsrat.de



FURTHER INFORMATION:

Studying in Chemnitz

www.study-in-chemnitz.com

Chemnitz University of Technology

www.tu-chemnitz.de

FAQ - Frequently Asked Questions

www.tu-chemnitz.de/studierendenservice/faq.php.en

Student Service Point

Straße der Nationen 62, room A10.043

+49 371 531-12125

admission@tu-chemnitz.de

Central Course Guidance Service

Straße der Nationen 62, room A10.046

+49 371 531-55555

studienberatung@tu-chemnitz.de

Academic Course Guidance

For an overview of all academic counsellors

www.tu-chemnitz.de/studienberater

Postal address

Technische Universität Chemnitz

Studierendenservice und Zentrale Studienberatung

09107 Chemnitz