





JOIN TU WIEN.

Study a Master's Degree Programme Taking your Doctorate (PhD)

We address particularly talented and inspired graduates.

online Education and Career Fair Zagreb, 13 October 2021, Rosmarie Nigg





TU WIEN - Technische Universität Wien – VIENNA – AUSTRIA

- **TU WIEN is a public Technical University** and was founded in 1815
- TU Wien is one of the leading universities of technology in the German-speaking world
- 8 Faculties: Architecture and Planning, Civil Engineering, Electrical Engineering and Information Technology, Informatics, Mechanical and Industrial Engineering, Mathematics and Geoinformation, Physics, Technical Chemistry
- TU WIEN can offer its students an attractive and cross-cultural study and research environment.
- High quality teaching: one particular quality feature at TU Wien is the principle of research-led teaching, directly reflecting research competence, as it builds on the strengths of research.
- about 16.000 Bachelor students, 7.100 Master students and 2.200
 Doctoral Students. About 27 % of students are non-Austrian citizens.





Seminarroom with students

Range of Master's (and Bachelor's) Degree Programmes

- ARCHITECTURE
- CIVIL ENGINEERING
- ELECTRICAL
 ENGINEERING
- BIOMEDICAL
 ENGINEERING
- COMPUTER SCIENCES
- BUSINESS INFORMATICS
- GEODESY AND GEOINFORMATION
- MECHANICAL ENGINEERING

- MECHANICAL ENGINEER-ING-ECONOMICS
- MATERIALS SCIENCES
- URBAN AND REGIONAL PLANNING
- TECHNICAL CHEMISTRY
- TECHNICAL
 MATHEMATICS
- TECHNICAL PHYSICS
- CHEMICAL AND PROCESS
 ENGINEERING





English taught Master's Degree Programmes Bachelor's Degree Programmes are taught in exclusively in German!

- Biomedical Engineering
- Telecommunications
- Computer Science and Engineering
- Data Science
- Business Informatics
- Logic and Computation
- Visual Computing
- Media and Human-Centered Computing

- Computer
 Engineering
- International Master in Cartography (EM)





Students learning together

Our recommendation- Programmes with best student staff ratio

- Biomedical Engineering (english)
- Telecommunications (english)
- Geodesy and Geoinformation (german)
- Materials Sciences (german)
- Spatial Planning (german)
- Computational Science and Engineering (english)
- Environmental Engineering (german)
- Mathematical Modelling in Engineering: Theory, Numerics, Applications (english)



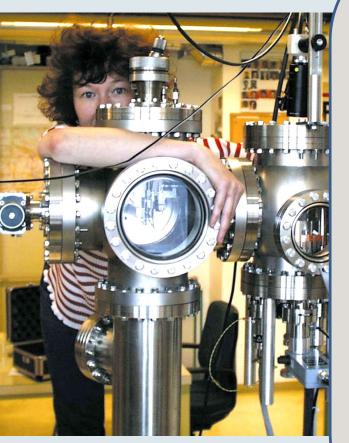


Admission Office TU Wien

Study Structure- Entry Requirements/Admission

- **31 Master's Programmes:** 4 semester full time, 120 ECTS, specialisation
- Prerequisite of an eligible bachelor's degree (180 ECTS) from a postsecondary recognized educational institution. Additional examinations may be required.
- Degree: The master studies conclude with the academic degree "Diplomingenieur/in" (abbreviated "Dipl.-Ing." or "DI", English "Master of Science")
- 19 Bachelor's Programmes: 6 semester full time, 180 ECTS, command of German language is obligatory
- Admission: Admission Office: online and in person; Admission Period: SS 22:10 January 2022 to Saturday, 05 February 2022 WS 22/23: July 2022 to 05. September 2022
- Language skills for admission: prove German language skills upon application at the Level A2 or equivalent englisch language skills for English studies





Physics Lab

Taking your Docotorate (PhD) at TU WIEN

Range of Doctoral Degree Programmes

- There are three main scientific directions for doctoral studies in each field of study; duration 3 years, PhD = early stage of research career; Doctor of Technical Sciences (abbreviated to Dr.techn.)
 Doctor of Natural Sciences (abbreviated to Dr.rer.nat.)
 Doctor of Social and Economic Sciences (abbreviated to Dr.rer.soc.oec.)
- composition of an independent dissertation, participation in international academic workshops, conferences and seminar

Prerequisites and Application/Admission

- ✓ First, find a supervisor or search for vacancies (PhD job offers)
- ✓ Admission requirements: completion of a relevant Master's degree programme at the TU WIEN or a relevant degree programme at a recognized domestic or foreign post-secondary educational institution that is equivalent in content and scope to a diploma or Master's degree programme at the TU WIEN.

✓ Please submit your official application to ADMISSION OFFICE.





Admission Office TU Wien

Costs and Grants

- Tuition and studion union fee 2021: EU € 382.56 or non EU
 € 745.92 per semester
- <u>Austrian Database for Scolarships & research grants</u>

https://grants.at/en/(please ask for national grants in your country)

 International Exchange: TU Wien supports enrolled students with scholarships for exchange studies (Erasmus, Joint Study) or theses scholarships (Master theses and PhD thesis).

Doctoral Students: Vacancies and subsidies

- Apply for a PhD vacancy at TU Wien
- Most of our PhD offers are with engagement and salary. <u>Search for</u> <u>Prae-Doc-Positions</u>
- Tuition fee waver for those PhD students who are employed for at least 20 hours per week





Student working in Lab

More Information and Contact

Study Information Team

For general questions contact <u>Study Information</u>
 E-Mail: <u>infostud@tuwien.ac.at</u>; Phone: <u>+43 1 58801 41070</u>

Study Programmes

 make your choice – more contact details on the specific study information pages; please contact the study deans of your selceted studies - https://www.tuwien.at/en/studies/studies

Admission

 Once you have selected one study option: apply for admission at "Admission Office<u>" https://www.tuwien.at/en/studies/admission</u> Phone +43 1 58801-41188 Mail: studienabteilung@tuwien.ac.at

Virtual Welcome Center

 Entering, Visa, Housing and more information on programmes, admission, contacts

https://www.tuwien.at/en/studies/international/virtual-welcome-centre





Campus Getreidemarkt - Chemistry

More Information and Contact

Master's Degree Programmes

- Study Information (see before)
- Students Union <u>https://htu.at/fachschaften</u>
- Admission Office (application) <u>https://www.tuwien.at/en/studies/admission/the-conditions-for-international-students/</u>

Docotrate (PhD)

- Fachschaft Doktorat: provides information and give advice and support concerning all aspects of the doctoral programmes <u>http://fsdr.at</u>
- Search for current PhD vacancies (Prae-Doc-positions) <u>https://www.tuwien.at/en/tu-wien/working-at-tuw/vacancies/</u>
- Admission Office (application) <u>https://www.tuwien.at/en/studies/admission/the-conditions-for-international-students/</u>





TU Wien Library & Campus Freihaus

GOOD REASONS TO JOIN TU WIEN

- Excellent education research led teachig by experts in their field
- very good job and career prospects: labour market in german speaking countries or international
- Affordable tuition fees and living costs (especially in view compared to other countries)
- International campus and study-exchange possibilities during your studies or for theses
- Additional Course Catalogue for Transferable Skills
- Social Activities: TUW Racing Team, TUW Space Team, Choir, Chess Club, TU Robots, TUW Ball...



TECHNISCHE UNIVERSITÄT WIEN Vienna | Austria



TU Wien International Internationalisation and Support international@tuwien.ac.at

JOIN TU WIEN.

Thank you for listening.

We are delighted to meet you at TU WIEN.



SCAN ME

https://www.tuwien.at/