Partner Information Sheet

TUM Campus Straubing for Biotechnology and Sustainability

Address: Technical University Munich

Campus Straubing for Biotechnology and Sustainability

International Office Schulgasse 22 94315 Straubing

Germany

Dean/Rector: Prof. Dr. Volker Sieber

Vice Dean of Academic and Student Affairs:

Prof. Dr. Cordt Zollfrank

International Office: Olivia Chia-Leeson

olivia.chia-lesson@tum.de

Internet Address: http://www.tum.de

http://cs.tum.de

Social Media: https://www.youtube.com/c/TUMCampusStraubing

https://www.instagram.com/tumcampusstraubing https://facebook.com/TUMCampusStraubing

Erasmus Code: D MUNCHEN02

Agreement level: B.Sc., M.Sc

(PhD/staff exchange can be added short notice upon request)

Deadlines: Winter Semester (or entire year at TUM): 15th of May

Summer Semester: 31st of October

Application at TUM Campus Straubing is only possible after prior selection and nomination by our partner universities. Nominated students will receive more information and details about the application process and necessary

documents via email.

Academic Calendar:

- Fall/Winter semester:
 - Semester: 1st of October till 31st of March
 - Lecture period: mid October till beginning of February
 - · Exam period: three weeks following lecture period
- Summer semester:
 - Semester: 1st of April till 30th of September
 - Lecture period: mid April till end of July
 - Exam period: three weeks following lecture period
- For exact dates as well as lecture free days please see:

https://www.tum.de/en/studies/application/application-info-portal/dates-periods-and-deadlines

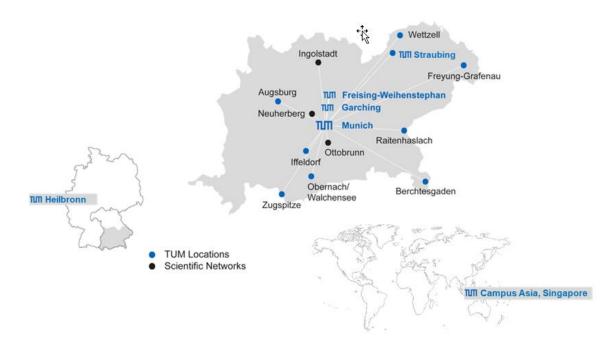
Course Restrictions:

- Exchange students are free to choose from all courses offered at TUM Campus Straubing (for prerequisites please consult the course description).
- There is no maximum number of courses exchange students are allowed to choose.
- Exchange students should select courses with a minimum workload equivalent of 15-20 ECTS credits (workload for German students as a reference: 30 ECTS credits).
- In addition to the courses at TUM Campus Straubing, exchange students can choose to 40% of the ECTS credits in their Learning Agreements from courses offered by other faculties/schools or from central services of TUM.

Campus Straubing:

Campus Straubing for Biotechnolgy and Sustainability is one of TUM's six campus. The campus offers a broad range of degree programs, which are all connected by a common focus on biotechnology and sustainability.

- Bachelor of Science programs:
 - Bioeconomy (partially in English)
 - Biogenic Materials (German with some courses in English)
 - Chemical Biotechnology (German with some courses in English)
 - Sustainable Management and Technology (English)
 - Technology of Biogenic Resources (German with some courses in English)
- Master of Science programs:
 - Bioeconomy (English)
 - Biogenic Materials (starting winter 2023) (English)
 - Biomasstechnology (English)
 - Chemical Biotechnology (English)
 - Sustainable Management and Technology (English)
 - Technology of Biogenic Resources (English)



The Campus Straubing consists of an exciting mixture of new modern and historic buildings including old monasteries and even a church – all equipped to the latest standards in research and teaching. The campus is situated right in the center of Straubing close to the pedestrian zone and the river Danube.

Link to a 360 degree tour of some sights in the center of Straubing: https://www.straubing360grad.de/straubing-panoramarundgang.html

Academic Strengths:

Campus Straubing is one of TUM's Integrative Research Centers (IRC). In these IRCs, TUM promotes advances in the solutions to some of the most pressing questions and problems of our time by bringing together various branches of science for multi- und cross-disciplinary research and teaching. TUM Campus Straubing focuses on the field of biotechnology and sustainability. Together with the adjoined KoNaRo - Center of Excellence for Renewable Resources, Fraunhofer Institute and C.A.R.M.E.N. e.V. as well as the Green Fuel Center, the SynBiofoundry@TUM and the Global Bioechonomy Alliance it facilitates the transition from a petroleum based to a sustainable, biotechnology based world. IRCs are characterized by cutting edge research in new fields, which of course also influences our teaching. Students have direct access to the latest findings in their field of studies and are immersed in an interdisciplinary and international setting right from the beginning of their studies. The degree programs offered at TUM Campus Straubing have a strong focus on project and research work. This is possible thanks to the great ratio of research and academic staff to students as well as doctorate candidates to students. Students are encouraged to actively participate in research and project groups.

Student Life:

International and Bavarian – TUM Campus Staubing combines the best of both. The students at Campus Straubing are truly international (about every second full time student is an international student). Straubing is a typical Bavarian town with a long history and a beautiful center. Bavarians are known for their laidback and down-to-earth attitude as well as holding up traditions and folk culture including the famous beer fests and Christmas and other seasonal markets. Students enjoy the lively atmosphere with a broad range of student initiatives and activities to choose from – on and off campus. The location and surroundings of Straubing are predestined for sports activities ranging from biking, skiing to wakeboarding and waterskiing at the world's longest automated waterskiing circuit. For more information also check out the virtual tours on our YouTube channel TUMCampusStraubing.

Housing:

Straubing offers a wide selection of very reasonably priced student accommodations. Choices range from modern high-tech dormitories built to the latest sustainability standards to shared apartments in historical buildings right in the heart of Straubing close to all the nightlife venues, bars, restaurants, and events. Regardless of personal preference and style, all housing options are in walking/cycling distance to campus.

Course catalog:

Module handbooks/course catalogs as well as course lists are published on our webpage: https://www.cs.tum.de.

For advising on course selection please consult with the international coordinator at your home university and the International Office at TUM Campus Straubing.

Language Proficiency:

The minimum level of English or German for incoming exchange student at TUM Campus Straubing is B1 in the Common European Framework of Reference for Languages: Learning, Teaching, Assessment (CEFRL). We strongly advise exchange students to strive to improve their language skills to at least B2 for a successful stay at TUM Campus Straubing (as reference: admission requirements for our English master degree programs is C1).

We also recommend gaining some basic German language knowledge prior to the exchange for daily life in Straubing. German language courses are offered by the TUM Language Center. For details, please look at:

https://www.cs.tum.de/campus-straubing/campus/sprachenzentrum/https://www.sprachenzentrum.tum.de/en/homepage.

More information on being an exchange students at TUM:

International students will be paired with national students at TUM Campus Straubing in our Buddy Program for a smooth and successful semester abroad. The buddy will assist the exchange student in all regards of studying and living in Straubing.

Information on study stays at TUM in general: https://www.international.tum.de/en/global/exchangestudents/

Contact to the student council of TUM Campus Straubing: https://www.cs.tum.de/studies/student-representatives/?lang=en