

CSBME Internationalization Support

Computer Science Academic Advising Session

Christian Gütl, Institute of Human-Centred Computing (HCC)

Version March 2025



Information about Academic Advising Team

Christian Gütl
CSBME Coordinator for International Affairs

Contact

E-Mail: c.guetl@tugraz.at

■ Phone: +43 316 873 5604

Web: http://hcc.tugraz.at/codis

Office: Room DH03-153, TU-Graz

Sandgasse 36, 3rd Floor

- Oral Consultation Hours
 - By appointment in office or Webex or via email



Information about Academic Advising Team

Contact Student Representation

iso@htugraz.at

https://htugraz.at/iso

SZ02003, TU-Graz Inffeldgasse 10

stv.iso_tugraz

discord.gg/Vffepyb



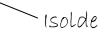




Viola



Daniel





Information about Academic Advising Team

Peer Tutor for Incoming Students

- Support for incoming students
 - Study program and organizational issues
 - Networking
 - Social Activities
- Veljka Kocic
- Join the WhatsApp Group!







Overview of CSBME





Computer Science & Biomedical Engineering

CSBME

- Fasted growing faculty
- 11 institutes (schools)
- 45 professors (at any level) and 213 other scientists
- Top 150 (World University Ranking)
- CSBME Teaching
 - 5 bachelors & 6 master
 - All master programs in English
 - Peer tutoring and support for international/incoming students
 - Student teams









CS Programs

- Computer Science
 - Software, Basics, Connection to Mathematics
- Software Engineering and Management
 - Classical Engineering Program
 - Software, Business, Management, Information Systems
- Information and Computer Engineering
 - Hardware und Software
 - Connection to Electrical Engineering
- Computational Social Systems
- CS Teacher Training Program



Best Practices Studying CSBME Programs





Learning at Technical Universities in Austria

- The focus is on self-organized and self-regulated learning
- Attendance (physical presence) is not obligatory for most lectures
- Students organize their learning and managing the scheduling of the exams (several dates available)



Types of Courses

- Lectures (VO)
- Exercises (UE)
- Lectures with integrated exercises (VU)
- Design exercises (KU)
- Laboratory courses (LU)
- Projects (PT)
- Seminars (SE)
- Seminar projects (SP)



TU Graz Online System

- Major source
 - Searching Courses
 - Information about pre-knowledge and skills
 - Enrollment of courses
 - Schedules and information about lecture rooms
 - Exam schedules and enrolment for exams



At the Beginning of the Semester

- Attend Introductory Lectures
 - Get to know the lectures
 - Overview of skills and how course is organized, also the exams
 - Sometimes exercises get organized in groups (annoying for course coordinator if you show up later to participate & formation of groups has passed)
 - Talk to the course coordinator in case you have special questions or requirements
- Attend at least one full lecture
 - Get a better idea if selected course is in line with your interests and the pre-knowledge skills



During the Semester

- Plan your activities realistically
 - In particularly assignment and exercises can be time consuming!
 - Most of the time, no intermediate checks or checkpoints, and deadlines are hard deadlines!
 - In case you have questions or need help check with the course coordinator in time, also check with your peers



Examinations

- Enrolment of Exams
 - Plan carefully and enroll way ahead of time, number of places per exam can be limited
 - In case you want cancel the exam, manage to do in time (no show-ups annoy lecturers)!
 - Check with peers about information about exams (sometimes there are previous exams for preparation available)
 - Start preparing in time!



Useful Resources

- Handbook "Studying at TU Graz"
 - https://www.tugraz.at/fileadmin/user_upload/tugrazInternal/Studium/Studieren_an_der_TU_Gr az/StudienanfaengerInnen/Booklet_New_Students.pdf
- Information for New Students
 - https://www.tugraz.at/en/studying-and-teaching/studying-at-tu-graz/information-for-newstudents/
- Website of CSBME
 - https://www.tugraz.at/fakultaeten/infbio/home/
- Study Programs CSBME
 - https://online.tugraz.at/tug_online/pl/ui/\$ctx/webnav.ini?pUrl=wborg.display%3FPORGNR=37
- Collection of Previous Exam Examples
 - https://www.egiraffe.at
- International Students at CSBME
 - https://www.tugraz.at/fakultaeten/csbme/studies/international-students/



Concluding Remarks

- We want to provide you a pleasant stay
 - Let us know issues but also positive experiences
 - Recommendations for improvement
- Take the offer of Peer Tutoring for Incomings (!)
- Learning Agreement Changes
 - Check with your coordinator at sending institution
 - Fill form and get signature from home university
 - send me an email for signature (towards end of stay!)



We wish you a pleasant stay!



