

Technical University of Munich TUM School of Management

Welcome Information Session
Bachelor in Management & Technology
Summer Semester 2025

Munich, April 22, 2025







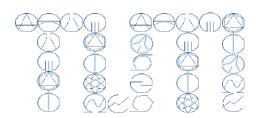


Agenda

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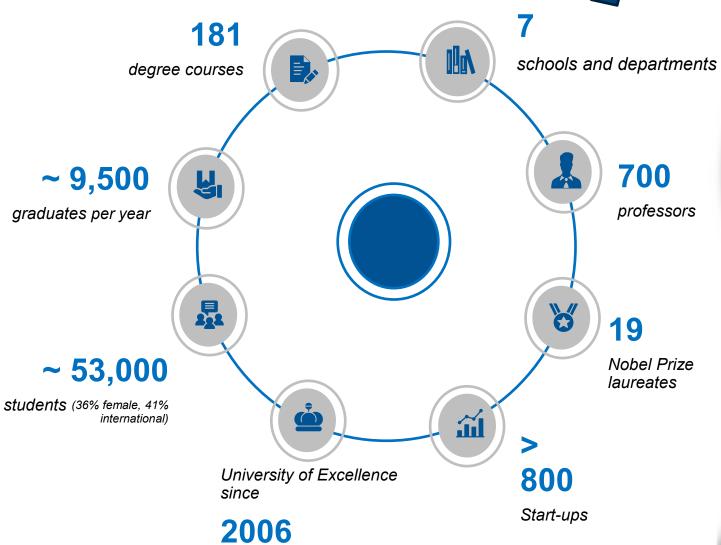
Welcome to TUM School of Management and the Bachelor's program

Specific information on the program & Q&A



Facts & Figures





- TUM School of Computation, Information and Technology
- ➤ TUM School of Engineering and Design
 - TUM School of Natural Sciences
- TUM School of Life Sciences
- TUM School of Management
- ➤ TUM School of Social Sciences and Technology
- TUM School of Medicine and Health





founded in 2002



5 academic departments, **15** study programs



approx. **6,600** students, **>50** professors

TUM School of Management Technical University of Munich





€ 6 million third-party funds per year



approx. **105** partnerships with foreign universities



The first management school at a German technical university to receive the prestigious Triple Crown accreditation.



Triple Crown accreditation:









Code of Conduct

Honesty

Responsibility

Trust

Fairness

Diversity

Equity

Sustainability

Scientific approach

Committing to values



This **Code of Conduct** is a guideline to ensure a respectful and enjoyable environment at the TUM SOM.

Following the school's mission, vision, and strategy TUM SOM commits itself to the highest ethical standards of personal and collective behavior.

Pledge your support!

One klick to pledge your support via the <u>TUM-SoM</u>

<u>Portal</u>:



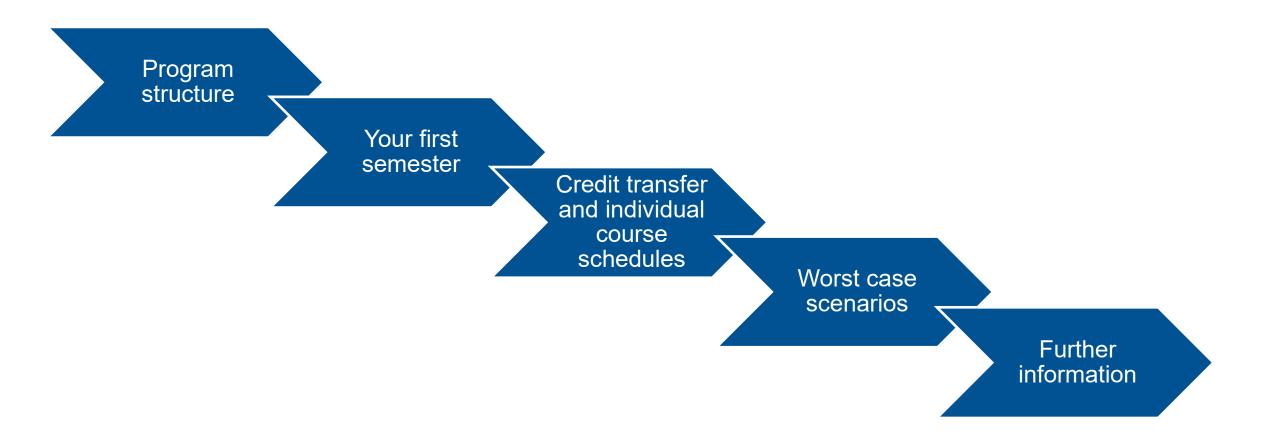
Campus Etiquette

- Handle TUM equipment with care
- Treat TUM staff respectfully
- Dispose of trash properly
- Do not block a seat in the study rooms if you don't need it
- Take all personal belongings when leaving the study rooms



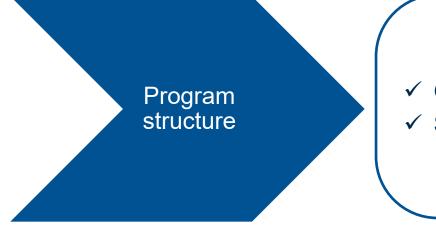
Agenda











- ✓ Overview of the program
- ✓ Specializations in Technology

Bachelor's Program in Management & Technology (180 Credits – 30 Credits/Semester)



Electives in Management & Technology Elective modules *(24 Credits)*

Deeper specialization in technology and/ or in the following business specializations:

- Finance & Accounting
- Innovation & Entrepreneurship
- Marketing, Strategy & Leadership
- Operations & Technology
- Economics & Policy

Basics in Business

Required modules (48 Credits)

- Foundation of Entrepreneurial Business
- Introduction to Business Ethics
- Production and Logistics
- Applied Econometrics
- Marketing and Innovation Management
- Operations Research & Decision Analysis
- Financial Accounting
- Cost Accounting
- Investment and Financial Management

Specialization in Technology

Compulsory/elective modules (42 Credits)

Selection of one of the following subjects in Engineering / Natural - or Life Sciences:

- Mechanical Engineering
- Electrical- and Information Technology
- Chemistry
- Informatics
- Computer Engineering (100% English)
- Medicine (selection process, limited number of places)

Bachelor's Thesis

Required module (12 Credits)

Communication Skills

Required module (3 Credits)

Project Studies

Required module (12 Credits)

Basics of Mathematics and Methodology

Required modules (15 Credits)

- Mathematics in Natural and Economic Science 1
- Introduction to Data Science and Statistical Thinking
- Machine Learning for Business Analytics

Basics in EconomicsRequired modules (12 Credits)

- Economics I
- Economics II

Basics in Law

Required modules (12 Credits)

- Business Law I
- Business Law II

or

- Wirtschaftsprivatrecht I
- Wirtschaftsprivatrecht II





Node filter-Name	rec. sem.	Credits
☐ [20231] Management and Technology [1]		180
□ ■ Basics		87
Basic Courses (18 Cr have to be passed by the end of the 2nd semester)		24
Basics in Management		42
■ Basics in Economics		6
■ Basics in Law		12
Mathem and methodological basics		3
□ Specialization in Technology		42
■ Specialization in Technology: Chemistry		42
Specialization in Technology: Informatics		42
Specialization in Technology: Electrical Engineering and Information Technology		42
Specialization in Technology: Mechanical Engineering		42
■ Specialization in Technology: Computer Engineering		42
■ Specialization in Technology: Medical Science		42
		12
■ Electives in Management and/or Technology		24
■ Communication Skills		3
■ Bachelor's Thesis		12

- Modules that are included in your study program
- Course and exam registration
- ECTS Credit overview (see next slide regarding ECTS)
- Check the manuals and program-specific academic and examination regulations (FPSO), available in our <u>download center</u>
- Watch our tutorials on YouTube:
- How to register for unlimited courses
- How to register for exams
- How to register for limited courses

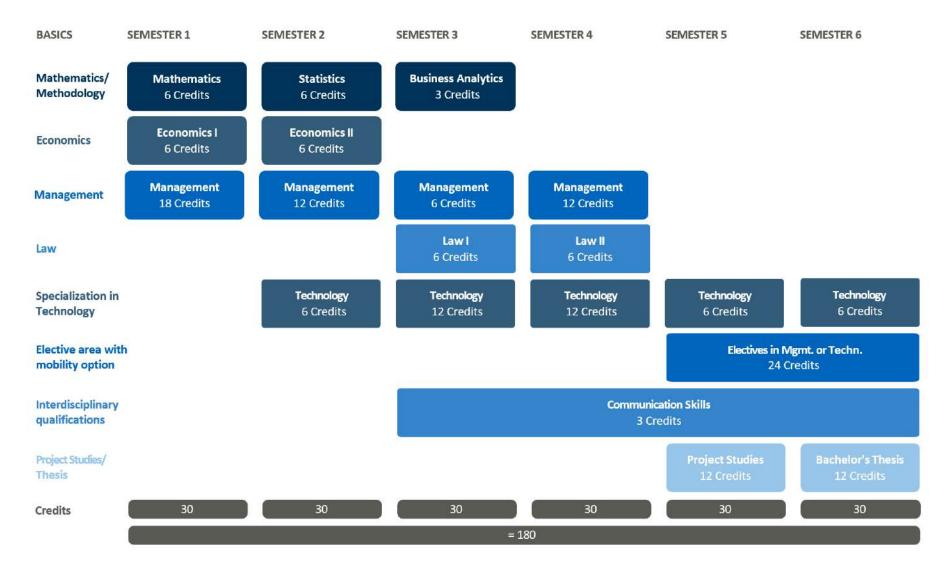


Bachelor in Management & Technology Information on ECTS

- The European Credit Transfer and Accumulation System (ECTS) is a standardized system used across European universities to measure and compare student workload and academic progress.
- You can earn ECTS credits by completing modules (seminars, courses, lectures)
- Recommended credits per semester are 30 ECTS.
- ECTS allows **easier mobility between universities**, helping students transfer credits when studying abroad or changing institutions.
- 1 ECTS credit ≙ 30 hours of student workload (including lecture or seminar time, self study and preparation time and time for the exam) i.e. for a 6 credit module 180 hours of workload can be expected



Ideal study plan

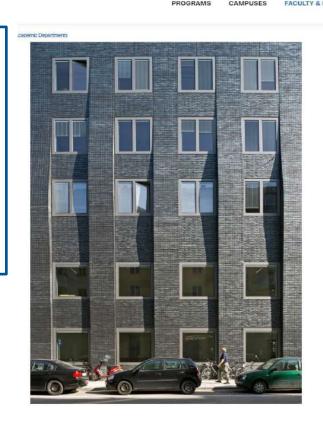




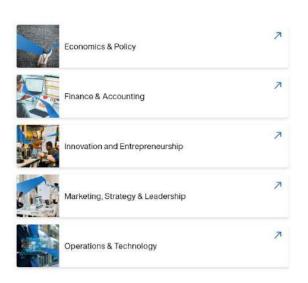
Bachelor in Management & Technology Information on Courses

- TUMonline: personal study status/curriculum
- TUMonline: course search function and module handbook
- Websites of chairs:

https://www.mgt.tum.de/faculty-research/academic-departments



ACADEMIC DEPARTMENTS







Please note

There will be a short info session about the specializations in technology in May.

Please check our Summer Semester BMT Calendar on the next slide.



Check out the videos for each technical specialization: Youtube | TUM School of Management | Specializations in Technology





Bachelor Events Summer 2025: Compact information in 30 minutes

Click on the event to access the zoom meeting Zoom passcode for our meetings: 80333

	DATES	TIME	EVENTS		SEMESTER	LANGUAGE
•	06.05.2025 (Tuesday)	10:00 a.m.	<u>"Techknowledgy"</u>	What you need to know about our Specializations in Technology	1 2.	English
•	13.05.2025 (Tuesday)	10:00 a.m.	Choose Wisely	How to select your Electives	3 6.	English
•	23.05.2025 (Friday)	10:00 a.m.	First steps in business	How to ace your project studies	3 5.	English
	03.06.2025 (Tuesday)	10:00 a.m.	A whole new world	Intercultural competencies, language and soft skills	2 5.	English
•	13.06.2025 (Friday)	10:00 a.m.	Bye bye exams	How to finish your degree with a superb final thesis	5 6.	English
•	24.06.2025 (Tuesday)	5:30 p.m.	International Office*	Going Abroad (event takes place on campus, the room will be announced <u>here</u>)*	2 3.	German
	25.06.2025 (Wednesday)	1:00 p.m.	International Office	Going Abroad (virtual via zoom, link will be published <u>here</u>)	2 3.	English
	04.07.2025 (Friday)	10:00 a.m.	Almost done	Home stretch for the bachelor's degree	5 6.	English

^{*} This event takes place on campus; you will be informed accordingly. All other events are virtual via zoom.

Caption:

S&S (Short and Sweet)

IO (International Office)



Specialization in Technology - Medicine

Attention

Limited number of participants (48)

This is the only specialization in technology which you have to apply for.

How to apply?

The application can be submitted once a year for the following summer semester at the latest by the end of the first lecture week of the summer semester.

Main criteria for the selection

First, all applicants are considered who have successfully accomplished the compulsory modules of the first semester: "Foundations of Entrepreneurial Business", "Business Ethics", "Operations Research & Decision Analysis", "Financial Accounting", "Economics 1 – Microeconomics" and "Mathematics in Natural and Economic Science 1".

What if?

If more applicants fulfill these requirements, they will be ranked according to the average of the module grades in these compulsory modules.

If there is equality, the places will be given by lot.

Important information

Detailed information can be found in the legal regulations (Bachelor's download center)



Specialization in Technology - Medicine



Contact person

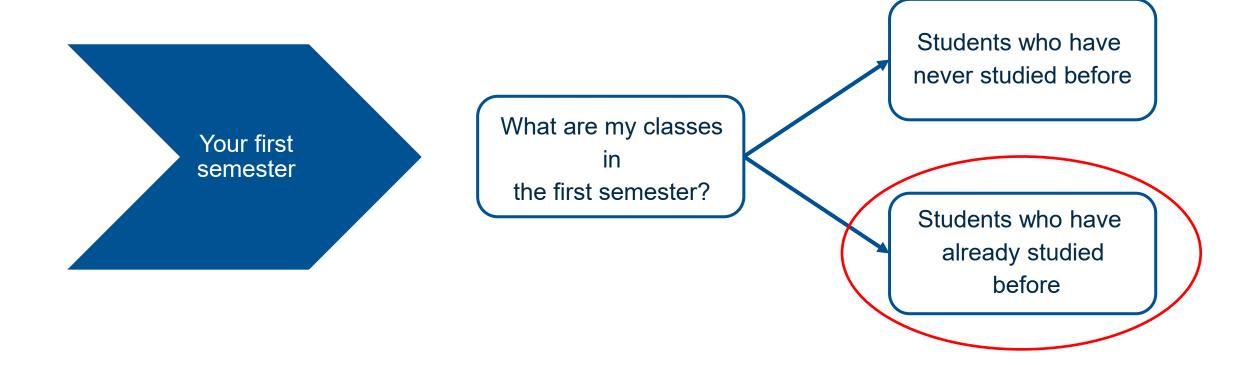
Ms. Jacqueline Emmerich

bmt_medizin@mgt.tum.de

Phone: +49 89 4140 8440









Downloads

Course schedules

For students who are new to university studies:

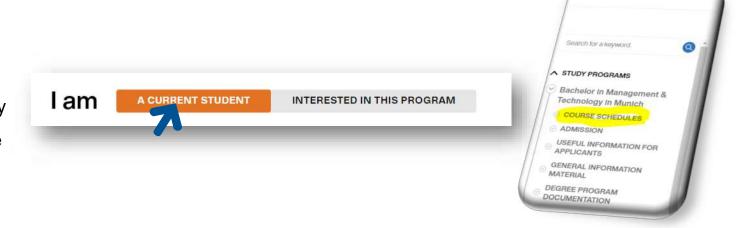
You don't know how to plan your first semester?

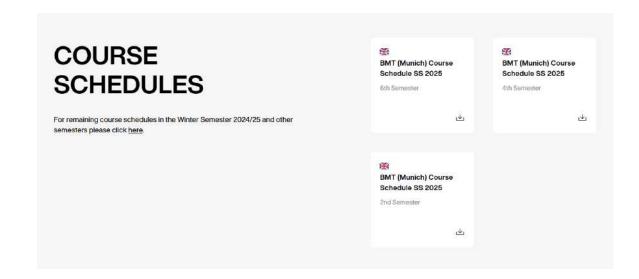
For all newcomers to the university, we have already created pre-made ideal course schedules, which we highly recommend to you for your first semester.

- The recommended course schedules can be found here:

 https://www.mgt.tum.de/programs/bachelor-management-technology/munich/for-current-students
- or in the <u>download center</u> under "course schedules."

PLEASE DO NOT USE THE SEMESTER PLAN IN TUMONLINE!







Planning your schedule, courses & exams

As a general rule for every student:

- Please do not check any boxes when selecting courses. You cannot change your choice yourself!
- There are separate registration procedures for courses and exams. To gain credits, you have to register for the exam*!

Especially for students who bring credits from previous studies:

- Check the Curriculum Support for matches to the courses you have already taken
- View module descriptions
- Submit your requests for recognition (see later)
- Build a schedule from courses to be taken from freshers' schedules and fill in gaps with third semester, language, or soft skills courses.

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	±	Investitions- und Finanzmanagement			6	1			0	
	±	♦ [VK] [WI000261] Empirical Research Methods			6	1				
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*IMPORTANT: Do not miss the exam registration period!

For summer semester 2025 the exam registration period will be: 26.05.2025 – 30.06.2025





Credit transfer and individual course schedules

- ✓ I have already studied somewhere else how does credit transfer/ a recognition of courses work?
- ✓ What does my schedule look like having obtained recognition for first semester modules?



Recognition of Courses/Credit Transfer



Credit recognition from previous studies only during the <u>first year of study!</u>

Please have a look at our download center to understand the process of recognition / credit transfer: https://www.mgt.tum.de/download-center

Contact: <u>grademanagement@mgt.tum.de</u>



Recognition of Courses/Credit Transfer

- The relevant chair decides which courses can be recognized.
- We cannot influence this process, and it may take some time.
- Are you sure that your credits will be recognized?
 - Skip this module and register only if your request for recognition is rejected.
- Not sure whether your credits will be recognized?
 - Please register and attend the course.

Students may register for courses and exams of higher semesters (see course schedules and TUMonline). You are welcome to contact your Program Manager during the open consultation hours to get feedback on your planned, individualized schedule.







- ✓ What happens if I can't cope with the workload?
- ✓ Will I get deregistered after failing the exams?



General Academic and Examination Regulations – Student's Progress

- In order to complete the degree program within the regular length of study, students should take 30 credits per semester.
- It is not recommended to take less than 22 credits per semester.
- Students' progress is monitored once per semester (Study Progress Monitoring).
- For your Study Progress, there are Program specific AND TUM-wide hurdles!

Please contact your Program Manager if you need advice on how to meet these requirements.



Program-Specific Academic and Examination Regulations (B.Sc. Management & Technology)

By the **end** of the **second semester**, students must have passed at least **three of the four** following **exams**: **Mathematics I, Operations Research and Decision Analysis, Statistics, Economics I**.

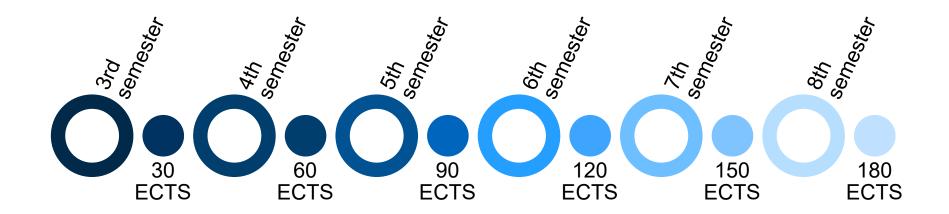
Winter Semester	Summer Semester	
 Mathematics I (regular & retake exam) Operations Research and Decision Analysis (regular exam) Economics I (regular exam) 	 Introduction to Data Science and Statistical Thinking (regular & retake exam) Operations Research and Decision Analysis (retake exam) Economics I (retake exam) 	

Exception: Students doing a lateral entry ("Quereinstieg") and starting in the summer semester have an **extended**deadline until the end of the third semester



Study Progress Regulations: TUM-wide hurdles

If students do not earn the required number of credits by the end of the semester, they will be considered to have failed the modules and will be **officially withdrawn** from the University.

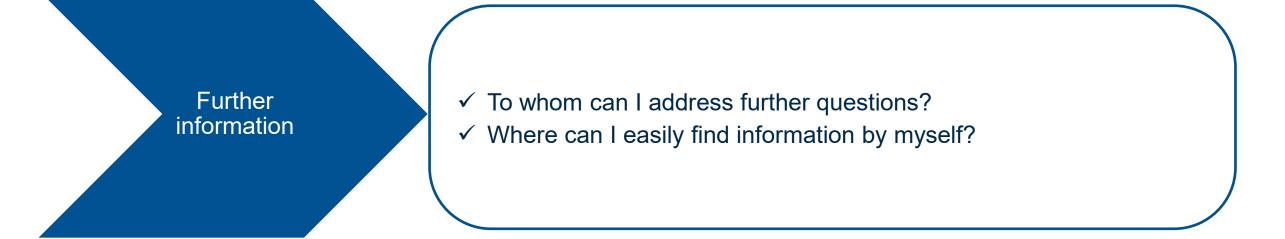


Good to know:

Failed exams can be retaken as many times as needed until they are passed as long as the study progress is maintained (except in the case of academic misconduct and the final thesis).







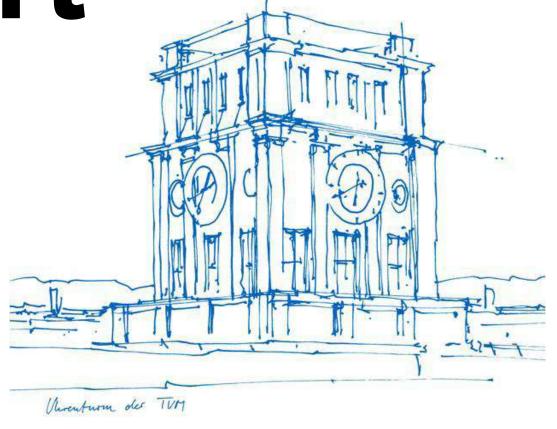


Be Smart, Get Support



www.tum.de











- Student Information
- General Student Advising
- Scholarships



- Academic Coaching
- Career Services
- Study Skills
- TUM4Mind



Student Advising:
 Studying with Special
 Needs

Studying with Special Needs – disadvantage compensation during exams

If you have a chronic disease/impairment/disability, you can apply for a disadvantage compensation in exams to enable you to study with equal opportunities.

How to apply:

- · You can find all relevant information and documents on disadvantage compensation here.
- Send the application form together with a valid doctor certificate to the Examination Board (examinationboard@mgt.tum.de).
- We recommend using only your TUM email account for the secure transmission of personal data (e.g. medical certificates) via email. Using other email accounts may compromise data protection and is done at your own risk. Alternatively, you can send medical certificates by post to the following address:

TUM School of Management Examination Board Arcisstraße 21 80333 Munich

- Send your request at least 4 weeks prior to the exam.
- Once your disadvantage compensation has been granted: please contact the chair responsible for each exam at least 2 weeks prior to the exam

Questions? Please find additional information from the TUM Central Administration <u>here</u> or contact the Examination Board.





TUM Center for Study and Teaching (TUM CST)

- Support and assistance for general questions, enrollment, leave of absence, graduation
- Questions regarding health insurance and Student Card
- Service Desk at the TUM downtown campus:
 - https://www.tum.de/en/studies/support-and-advice/support-during-studies/student-information

• Mail to: <u>studium@tum.de</u>

• Or call: +49 89 289 22245

Monday, Wednesday and Friday: 9 am - 12 pm (noon),

Tuesday: 1pm – 4pm

Semester Fees Office:

https://www.tum.de/en/studies/fees



Contact – TUM School of Management Student Counseling Team





Responsibilities:

If you have general questions about your study program or need a confirmation, please contact your Program Coordinators, Ms. Ildikó Merza or Ms. Yulia Movsesova.

studentcounseling bachelor@mgt.tum.de

Please check for changes here.

Ildikó Merza

Program Coordinator, B. Sc. Management & Technology

Yulia Movsesova

Program Coordinator,
B. Sc. Management & Technology

Consultation Hours:

Tue: 11am – 12 pm (phone) Wed: 11 am – 12 pm (phone)

Thu: 1 pm – 2 pm

(Student hub, room 3550)

Tel. +49 (89) 289 25848

Consultation Hours:

Mon: 1:30 - 2:30 pm (phone) Wed: 1:30 - 2:30 pm (phone)

Fri: 11 am – 12 pm

(Student hub, room 3550)

Tel. +49 (89) 289 25080





Contact – TUM School of Management Student Counseling Team

Responsibilities: Your Program Manager is responsible for enrolled students. If you need help planning your studies, are unsure of your next steps, or would like other support or advising, you can call him during his office hours or stop by the Student Hub without an appointment.

Andreas Bauerfeld

Program Manager, B. Sc. Management & Technology

Consultation Hours:

Tue: 1:30 pm – 4:00 pm (Student Hub: room 3550)

Wed: 9:00 – 10:00 am (phone) Thu: 1:30 am – 2:30 pm (phone)

Tel. +49 (89) 289 25071

studentcounseling bachelor@mgt.tum.de

https://www.mgt.tum.de

Please check for changes here.





Your on-site point of contact at TUM School of Management

- The Student Hub is located in room 3550
- Please check the consultation hours on the various programs and topics before getting to the Student Hub:

Opening hours

Mon - Thu: 9:00 a.m. - 12:00 noon and 1:00 - 4:00 p.m.

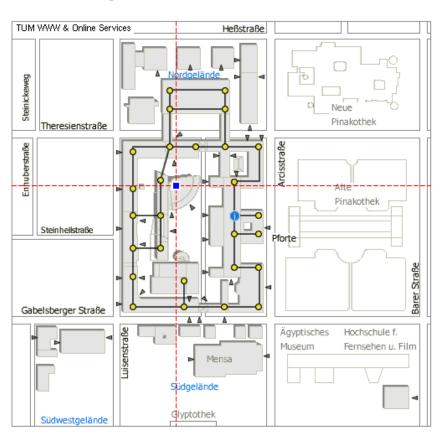
Fri: 9:00 a.m. – 12:00 noon

https://www.mgt.tum.de/campuses/munich/student-hub





NavigaTUM



RaumFinder® by Rakete und TUM WWW & Online Services

NavigaTUM allows to you search for a room and display the corresponding overview and layout plans. https://nav.tum.de/

Room numbering:

1st digit – floor number 2nd digit – wing number 3rd and 4th digit (combined) – the actual room number

Maps and plans for the campus locations Munich, Garching and Weihenstephan:

https://portal.mytum.de/campus/index html en

Buddy Program at TUM School of Management

TUM School of Management has a Buddy Program to **help our newcomers** to get settled in at TUM School of Management and in Munich.

The Buddy Program available for Freshers matches a group of Freshers with a TUM Buddy who **offers them support and help during their first semester** at TUM School of Management.

You do not have a Buddy yet? Register here: <u>Buddy Program</u> Further information:

https://www.mgt.tum.de/campuses/munich/shaping-the-new-campus-life

Contact:

Katja LeßkeProgram Coordinator – Graduate Programs
089 – 289 25317
buddy muc@mgt.tum.de

Consultation hours can be found on this <u>link</u>.







Welcome from the TUM School of Management Student Council!



About Us

We are a dedicated group of student volunteers from TUM School of Management, steadfast in advocating for the welfare and enhancing the student experience of our peers throughout their university journey. We proudly represent the collective voice of the student body in all matters pertaining to the university.



Our Mission

Upholding and championing the interests of students in dialogue with the faculty and TUM administration

Providing guidance and insights tailored to your academic pursuits and campus experience

Elevating the student experience through a vibrant mix of parties, career events, and more.

Stay up to date with the Student Council:



CONTACT US

For questions regarding the programs...





BACHELOR IN MANAGEMENT & TECHNOLOGY

bmt@tum-som.com

MASTER IN MANAGEMENT & TECHNOLOGY

mmt@tum-som.com

MASTER IN MANAGEMENT

mim@tum-som.com

MASTER IN CONSUMER SCIENCE

mcs@tum-som.com

MASTER IN FINANCE & INFORMATION MANAGEMENT

fim@tum-som.com

BACHELOR IN MANAGEMENT & TECHNOLOGY

bmt_hn@tum-som.com

MASTER IN MANAGEMENT

mim_hn@tum-som.com

For general questions:

studentcouncil@tum-som.com

To get in touch with the Student Council:

marketing@tum-som.com

For business cooperation:

career@tum-som.com

We look forward to hearing from you!



OUR SOCIAL MEDIA









Social Media at TUM School of Management

To get even more insights about TUM School of Management visit our website and join us on Facebook, Instagram, LinkedIn and Youtube!









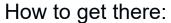




Further information, sources, facilities, and services



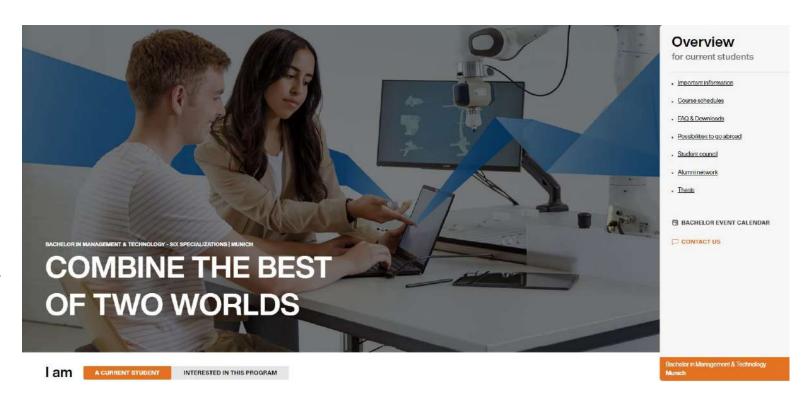
On our **website** you will find further information on: FAQs, Downloads, Important Information, ...





https://www.mgt.tum.de/programs/bach elor-management-

technology/munich/for-current-students





Further information, sources, facilities, and services

Moodle (http://www.moodle.tum.de)

- Log in with your tum/mytum email address and TUMonline password
- How to get access: see Moodle manual

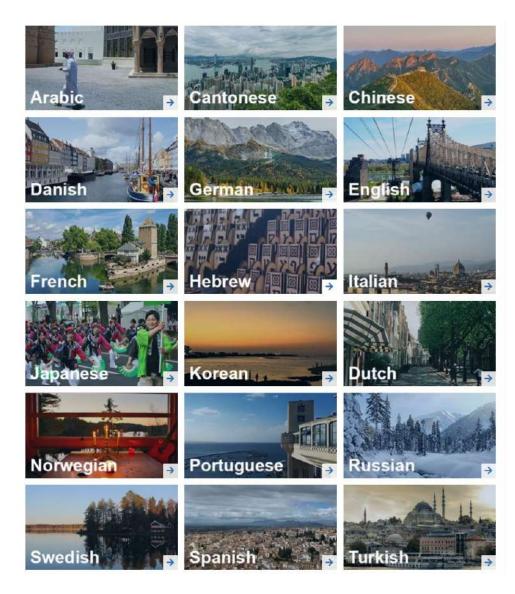




Language Center

https://www.sprachenzentrum.tum.de/en/sz/homepage/

- 18 languages
- Several certificates and examinations
- Intercultural Communication
- Registration via TUMonline
- Courses exclusive for MGT students (winter semester)





Contact – TUM School of Management International Office Team Campus Munich











Ute Helfers

Team Lead International Office

Selina Schwarz

Program Coordinator
Outgoing Exchange
Students (Europe)

Karin Michaela Burkart

Program Coordinator
Joint International
Programs,
Outgoing Exchange
Students (Non-Europe)

Josephina Buhr

Program Coordinator Joint International Programs, QTEM,

Zuzana Zechovská

Program Coordinator Incoming Exchange Students and Buddy Program

You can find all relevant information on stays abroad during your studies on our <u>website</u>. There you can also find our contact details.



TUM School of Management - International Office Information Sessions and Deadlines

TUM SOMex (including ERASMUS+) and other opportunities to go abroad

- Campus Munich (in German): **Tuesday**, **June 24**, **2025**, **5:30pm** (tba)
- Via Zoom (in English): Wednesday, June 25, 2025, 1:00 p.m.
 Code: tba via TUM SOMex website

Joint International Programs

Entrepreneurship Exchange Program (EEP) with NUS in Singapore – for students with an interest in Innovation and Entrepreneurship – Exchange abroad Jan - Jun26

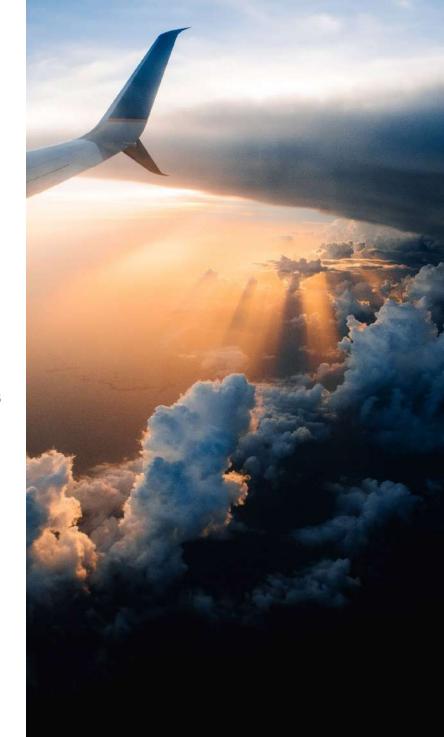
- Info session via Zoom (in English): Tuesday, May 06, 2025, 3:00 p.m.
- Deadline for application: Thursday, May 15, 2025

More information on the EEP, the info session and application can be found here.

Global Analytics Network - QTEM:

- via Zoom (in English): Monday, May 05, 2025, 4:00 p.m.
- Deadline for application: Thursday, May 15, 2025

More information on QTEM, the info session and application can be found here.





TUM Alumni & Career

Find out more about our career offers and services: www.community.tum.de/en/career







Career Events

- √ 80+ workshops & webinars on application, career entry & career planning.
- ✓ TUM Career Days (2-3 per term)

Consulting

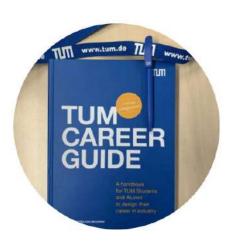
- ✓ Career Counseling E-Mail, Zoom, Phone
- ✓ Online CV-checks
- ✓ At Career Fairs & other TUM events

Information

- ✓ TUM Career Guide (Print, Digital)
- ✓ Career-Newsletter for students and PhD students
- ✓ Career Podcast "That's My Job"
- ✓ TUM Jobportal & Website

Networking

- ✓ Online Community
- ✓ TUM Mentoring Programs
- ✓ Women of TUM Network





Thank you for your attention! To sum up:

No need to panic! You are not alone...

"Homework": Emails, website, events, schedule, ...

Get involved, make friends and enjoy your time at TUM School of Management ©