Agenda

Student Council & AStA

Academic Program Director: Prof. Dr. Jürgen Ernstberger
General information on TUM & TUM School of Management

Program Manager: Christine Geiger
Specific information on the program and FAQ
Your Student Council
@ TUM School of Management
Tuesday, October 15, 2019
Who We Are!

All of the **more than 4500 students** of our TUM School of Management are **part of the Student Council. We represent YOU!**
What We Do!

Our aim:
We strive to improve your student life!

Our responsibilities:
- Enforcing students’ interests
- Providing wellness for freshmen
- Creating opportunities for your career
- Enhancing student lifestyle
- Offering consulting & information
Our departments

Event Management: Cocktail booth, Parties, Mulled wine booth

Marketing: Website, Newsletter, Facebook & Instagram

University Policy: Negotiations with the faculty, Shaping your studies

Student Experience: Scripts, Info sessions, Personal counselling
Reasons to Join Us!

• We cultivate a **welcome culture** – whether you’re a Bachelor or Master or International incoming student, you are always welcome!

• Stop complaining, **start changing**!

• No Fake News – get **first-hand information** regarding all university related topics!

• Friends & fun – **we know how to party**!
Keep in Touch!

Simply come to our Student Council meetings, every two weeks on Tuesdays

Pass by our office – Room 3574

Visit our website and subscribe to our newsletter @tum-som.com

Give us your like on Facebook – Fachschaft TUM SOM

Write us an e-mail – fachschaft@tum-som.com

Follow us on Instagram – fstumsom
Save the Date!

- **October, 10th**  Semester Opening Party
- **October, 15th**  Uni-Rallye
- **October, 16th**  Student initiative & scholarship fair
- **October, 22nd**  Student Council Information Event
- **October, 25th– 27th**  Freshmen Weekend in Aschau
- **November, 27th**  Bone Marrow Typification Day
Herr Prof. Dr. Jürgen Ernstberger

Academic Program Director
Bachelor in Management & Technology
(TUM-BWL B.Sc.)
TUM Milestones

1868
King Ludwig II founds the „Polytechnische Schule“

1877
„Technische Hochschule“

1957
„Atom Egg“ first German research reactor

1970
„Technical University Munich“

2002
TUM School of Management
TUM Milestones

- 2006: "University of Excellence"
- 2011: TUM introduces first electrical car MUTE at the IAA
- 2012: Again "University of Excellence"
- 2017: TUM Campus Straubing
- 2018: TUM Campus Heilbronn
TUM Founders, engineers, entrepreneurs

Important Founders
- Claude Dornier: Aircraft construction, Amphibious aircraft
- Oskar von Miller: Pioneer in waterpower and high-voltage plants
- Heinz Maier-Leibnitz: Nuclear physicist, initiator of the first German research reactor

Inventors
- Carl von Linde: Inventor of refrigeration technology
TUM Entrepreneurial successes

TUM has a long and storied tradition of entrepreneurship. A number of globally successful technology companies got their start at TUM. Numerous start-up have developed into globally successful companies.

For more examples please have a look at:
https://www.tum.de/wirtschaft/entrepreneurship/unsere-start-ups/
TUM Data and Facts*

- 17 Nobel Prize laureates
- ~41,500 students (35% female, 30% international)
- ~1000 research agreements with industry
- ~566 professors
- 15 departments
- ~9200 graduates per year
- 178 inventions & 66 patents
- ~800 startup companies
- ~1000 research agreements with industry
TUM Locations

- TUM Main Campus
- Straubing Campus
- Heilbronn Campus
- Campus Olympiapark
- Garching Campus
- Weihenstephan Campus
TUM Departments

- Architecture
- Civil, Geo & Environmental Eng.
- Chemistry
- Electrical Eng. & Information Techn.
- TUM School of Governance
- Informatics
- Mechanical Eng.
- Mathematics
- Medicine
- Physics
- TUM School of Education
- Sport & Health Science
- TUM School of Management
- Center of Life and Food Sciences Weihenstephan
- Aerospace and Geodesy
TUM Rankings

THE World University Ranking 2019 (Employability)

The latest issue of the "THE World University Rankings" places the Technical University of Munich (TUM) among Europe’s four best technical universities. For the third time in a row TUM has been ranked number two among all German universities.
TUM School of Management

Data and Facts 2019

5 academic departments

61 professors and 55 postdocs

Approx. 300 scientific staff members

€ 4 mio. Third-party funds per year

Doctoral program

- Approx. 5000 students
- Approx. 20% international students
- 4 study programs
- Executive Education Center (e.g. 3 MBA-Programs)
- Approx. 90 partnerships with foreign universities
TUM School of Management
Vision and Mission

Vision
To become one of Europe’s leading management schools at the interface to engineering and science, contributing to solutions for the grand societal challenges

Mission
Grounded in TUM’s technological and entrepreneurial ecosystem, TUM School of Management educates responsible talents and pursues relevant research to advance innovation-based businesses and societies in Germany, Europe and the world
TUM School of Management

Values

- Responsibility and Integrity
- Passion for Excellence
- Entrepreneurial Attitude
- Curiosity and Openness
- Collegiality and “Gemütlichkeit”
TUM School of Management
Academic Departments

- Finance & Accounting
- Innovation & Entrepreneurship
- Operations & Supply Chain Management
- Marketing, Strategy & Leadership
- Economics & Policy
TUM School of Management Programs

- Courses in management studies and in natural sciences/engineering
- Consecutive to Bachelor’s program
- Aimed exclusively at engineers and natural scientists
- Also available in Heilbronn
- Combination of management studies with social and consumer sciences

~ 5000 Students
TUM School of Management
Enrolled students
TUM School of Management Accreditations

- International quality seal for TUM School of Management.
- Certificate of quality for TUM School of Management
- International quality seal for Executive MBA programs
  - Triple Crown Accreditation
- Certificate of quality for TUM School of Management
The top university among German-speaking universities

The second from top overall for business research

WirtschaftsWoche Ranking 2019: No. 1
Shanghai Ranking 2019 results were recently posted. TUM School of Management is proud to grab the first spot in Germany in Management again!
TUM School of Management Rankings
CHE Hochschulranking 2017/18

Technical University of Munich
University of Mannheim
LMU Munich
RWTH Aachen
University of Cologne
WHU Vallendar (priv.)
Frankfurt School of Finance (priv.)
TUM School of Management Rankings
Worldwide Business Research Rankings

In 2018, TUM School of Management was recognized as the best German business school in the Worldwide Business Research Rankings published by Korea University Business.

This makes TUM School of Management the best technical university for Business Administration in the ranking.
TUM School of Management
Assurance of Learning (AoL)
– Our Mission

AoL assesses to which extent do students reach degree program learning goals and objectives.

Learning goals and objectives are driven by our mission and reflect only a part of the expected competences acquired at the end of the program.

AoL is independent from your grade and enables our faculty and the quality management team to monitor, further develop and adapt innovations in the curricula.
Grounded in TUM’s technological and entrepreneurial ecosystem, TUM School of Management educates responsible talents and pursues relevant research to advance innovation-based businesses and societies in Germany, Europe and the world.
TUM School of Management

Partner universities TUM SOMex (incl. Erasmus+) (100)
TUM School of Management
Career Development
TUM School of Management
TUM Management Alumni e.V.

Benefits to current students:

- Networking
- Talent Pool
- Mentoring
- Career events
- Social events
- Free membership

More Information

https://www.wi.tum.de/student-life/be-part-of-the-network/
Christine Geiger
Program Manager
Bachelor in Management & Technology
(TUM-BWL B.Sc.)

Information on the Bachelor’s program
Agenda

Program structure

- Overview of the program
- Your first semester
- Specialization in technology
- How to use TUMonline
# Program Structure

**Bachelor’s Program in Management & Technology (TUM-BWL)**

*180 Credits – 30 Credits/Semester*

## Electives in Management & Technology

**Elective modules (18 Credits)**

Deeper Specialization in Technology and/or one of the following business specializations:

- Finance & Accounting
- Innovation & Entrepreneurship
- Marketing, Strategy & Leadership
- Operations & Supply Chain Mngt.
- Economics & Policy

## Specialization in Technology

**Compulsory/elective modules (42 Credits)**

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

- Mechanical Engineering
- Electrical- and Information Technology
- Chemistry
- Informatics
- Computer Engineering (100% Englisch)
- Renewable Resources (Straubing)
- Medicine (limited number of places)

## Basics in Business

**Required modules (54 Credits)**

- Foundation of Entrepreneurial and Ethical Business
- Production and Logistics
- Strategic and International Management & Organizational Behavior
- Empirical Research Methods
- Marketing and Innovation Management
- Management Science
- Financial Accounting and Reporting
- Financial Accounting
- Investment and Financial Management

## Basics in Mathematics & Natural Sciences

**Required modules (12 Credits)**

- Mathematics in Natural and Economic Science 1
- Statistics for Business Administration

## Basics in Economics

**Required modules (12 Credits)**

- Economics I
- Economics II

## Basics in Law

**Required modules (12 Credits)**

- Law I
- Law II

## Bachelor’s Thesis

**12 Credits**

## Project Studies

**Required module (12 Credits)**

**Internonsal Experience (3 ECTS) & Communication Skills (3 ECTS)**

**Required modules (3+3 = 6 Credits)**

## Possibility to study 100% in English
Ideal Study Plan

<table>
<thead>
<tr>
<th>Basics</th>
<th>Semester 1</th>
<th>Semester 2</th>
<th>Semester 3</th>
<th>Semester 4</th>
<th>Semester 5</th>
<th>Semester 6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics</td>
<td>Mathematics 6 Credits</td>
<td>Statistics 6 Credits</td>
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<td></td>
<td></td>
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</tr>
<tr>
<td>Economics</td>
<td>Economics I 6 Credits</td>
<td>Economics II 6 Credits</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Management</td>
<td>Management 18 Credits</td>
<td>Management 12 Credits</td>
<td>Management 12 Credits</td>
<td>Management 12 Credits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Law</td>
<td>Law I 6 Credits</td>
<td>Law II 6 Credits</td>
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</tbody>
</table>

**Specification**

- Specialization in technology
  - Technology 6 Credits
  - Technology 12 Credits
  - Technology 12 Credits
  - Electives in Mgmt. or Techn. 18 Credits
  - Technology 12 Credits

**Interdisciplinary qualifications**

- International Experience & Communication skills 6 Credits

**Project Studies / Thesis**

- Project Studies 12 Credits
- Bachelor’s Thesis 12 Credits

**Credits**

<table>
<thead>
<tr>
<th>Semester</th>
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<tbody>
<tr>
<td>30</td>
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<td>30</td>
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<td>30</td>
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<td>30</td>
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</tbody>
</table>

180 Credits

- Choosing the elective Computer Engineering, you can study 100% in English
- Specialization in technology (Renewable Resources): exclusively in Straubing
- Specialization in technology (Medicine): special selection process (info session in January)
Your first semester

<table>
<thead>
<tr>
<th>„German“ Track = Mixed Track</th>
<th>English Track</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basics in Business / Economics / Law</td>
<td></td>
</tr>
<tr>
<td>Management Science</td>
<td></td>
</tr>
<tr>
<td>Introduction to Entrepreneurship</td>
<td></td>
</tr>
<tr>
<td>Einführung in die Wirtschaftsethik</td>
<td></td>
</tr>
<tr>
<td>Buchführung und Rechnungswesen</td>
<td></td>
</tr>
<tr>
<td>Volkswirtschaftslehre I</td>
<td></td>
</tr>
<tr>
<td>Basics in Mathematics</td>
<td></td>
</tr>
<tr>
<td>Mathematics I</td>
<td></td>
</tr>
</tbody>
</table>

**In consecutive courses, it is recommended to continue with the language from the previous course, e.g. Economics I + II**

**Bilingual**

**English**
Renewable Resources in Straubing

Ms. Melanie Neumeier
Program Coordinator

Ms. Melanie Neumeier
09421 / 187 151
studieren.straubing@tum.de
Specialization in technology

Attention
An additional Info Session about the specializations in technology and further important legal regulations will be held!

When? 22nd January 2020 – at 4:45pm - 6:15pm
Where? TUM Audimax
Specialization in technology - Medicine

**Attention**

Limited number of participants (48)

Only students starting winter semester 19/20 and later may choose this specialization.

This is the only technical subject 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:

"Foundation of Entrepreneurial and Ethical Business"

**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 section on wi.tum.de)
TUMonline

www.campus.tum.de

- Course registration
- Course information
- Access to course materials
- Exam registration
- Exam results and statistics
- Self-administration of your contact information
- Self-service printing options for documents (e.g. enrollment certificate, de-enrollment certificate, transcript of records, etc.)
- TUM mail forwarding
- Access to the library and open software (e.g. office packages, citation tools, etc.)

Help on TUMonline

Videos: https://www.youtube.com/channel/UCt1N35DWqveSp1XJnhopD9A
Manuals: https://www.wi.tum.de/programs/bachelor-in-mt/downloads/
IT introduction for students

Topics

- TUMonline
- Moodle
- eduroam Wi-Fi on Campus and downtown Munich
- free software (Windows, Office,…)
- 50 GB personal storage
- your TUM e-mail address, etc.

More information

https://www.it.tum.de/en/for-students/
Please check your TUM mailbox regularly!

We will notify you about important information and events in this way.

If you want the emails to be forwarded to your private email, please follow the guide above, which explains in detail how to successfully complete the forwarding process.

If possible, please use your TUM mailbox for the communication with TUM members and always indicate your matriculation number.

Furthermore, please keep your phone number up-to-date!
Lectures

- Where can I find the course schedules?
- Where do lectures take place?
- Is it necessary to register for lectures, exercises and seminars?
Where can I find the course schedules?

You can find the course schedule under “Course Schedules” on our website:
Where do lectures take place?

Course schedules

TUMonline (Curricula Support)
Is it necessary to register for lectures, exercises and seminars?

Please refer to the manuals in the download section: [https://www.wi.tum.de/programs/bachelor-in-rti/downloads/](https://www.wi.tum.de/programs/bachelor-in-rti/downloads/)
Course Schedule / Curriculum Planning

Ms. Melda Haußmann-Tarman
✓ 089 / 289 25082
✓ Room 1560
✓ melda.tarman@tum.de

Manual on course planning and scheduling

Agenda

Exams & credit transfer

- When and where do examinations take place?
- How do I register for them?
- What are the deadlines for registration?
- How to proceed for the recognition of courses/a credit transfer?
When and where do examinations take place?

<table>
<thead>
<tr>
<th>No.</th>
<th>Sem.</th>
<th>Type</th>
<th>Title</th>
<th>Examiner</th>
<th>Date</th>
<th>Place</th>
<th>University</th>
<th>Registration window</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>18S</td>
<td>FA</td>
<td>Economics I: Microeconomics</td>
<td>Korschilgen M (P)</td>
<td>09.08.2018</td>
<td>01.031, Seminarraum D5 (3502.01.105)</td>
<td>TUMonline</td>
<td>27.05.2019 00:00 - 30.06.2019 23:59</td>
</tr>
</tbody>
</table>

Klausur auf Englisch; am Campus Straubing, wenn Sie an einem anderen Campus schreiben wollen, melden Sie sich bitte bei der anderen Klausur an.
How do I register for exams?

Please refer to the manuals in the download section: https://www.wi.tum.de/programs/bachelor-or-in-mt/downloads/
Examination Planning / Deadlines for registration

Examination Management

Ms. Beate Pommer
✓ 089 / 289 25084
✓ Room 1560
✓ examregistration@wi.tum.de

Exam registration
November, 18 – January, 15

Exam cancellation
Not later than one week before examination
Recognition of courses / Credit transfer

More Information

FAQ: https://www.wi.tum.de/programs/bachelor-in-mt/faq/ („Recognition of existing qualifications“)

Download: https://www.wi.tum.de/programs/bachelor-in-mt/downloads/ („Credit Transfer“)
To whom can I address further questions regarding the Bachelor’s program?

Where can I easily find information by myself?

Whom can I contact for further support?
Further questions regarding the Bachelor’s program?

**Program Coordinator**

Ms. Ann-Kathrin Fellner
- 089 / 289 – 25848
- Room 1547
- studentcounseling_bachelor@wi.tum.de

**Program Manager**

Ms. Christine Geiger
- 089 / 289 – 25071
- Room 1547
- studentcounseling_bachelor@wi.tum.de

Your buddy stands also at your side in case of questions and issues.
Buddy Program

You can register to our Buddy-Program with following link:
Meet & Greet

06.12.2019
09:30 – 15:00

Meet & Greet

room 1547
coffee and sweets!

Get to know our student counseling team!

#tumbiz
Service Point

You have **general** questions? You have to hand in your **final thesis**?
You need some kind of **confirmation** or **academic recognition**?

You can have all these questions solved at our **service point**!

**Room 1554**

Monday to Friday
9:00 am – 12:30 pm & 1:30 pm – 4:00 pm
Where can I easily find information by myself?


On our website you will find further information on:
- Application
- Program structure
- Course schedules
- FAQ
- Important documents and information sheets
- Contact data of persons in charge
General information for freshmen at TUM

http://www.tum.de/en/studies/during-your-studies/beginning-a-degree-program/

Here you can find information on:
- Advising services
- Financial aid
- Examinations
- Dates and deadlines
- Contact details for general advisory
General information for freshmen at TUM SOM

https://www.wi.tum.de/student-life/

Also find information on:
- Exchange programs
- Joint International Programs
- Living in Munich
- Your perspectives after graduation
- How to get involved in e.g. the buddy program or student initiatives.
TUM School of Management

Social Media

TUM School of Management
https://de-de.facebook.com/TUM.School.of.Management/

TUM School of Management
https://www.youtube.com/channel/UCXdFu0pi275iddSR1HjLg8A

TUM School of Management
https://www.instagram.com/explore/locations/482655575/