Information Session / Q&A Session

QTEM Network at TUM School of Management
Quantitative Techniques for Economics and Management

International Office TUM School of Management
16 November 2023

Josephina Buhr
Ute Helfers
Agenda

1. Introduction
2. QTEM program
3. Application Procedure
4. Benefits of the program
5. QTEM student Munich Club
6. Questions
Recognition of courses from abroad

**Joint International Programs**

- **Miriam MAHLER**
  - Program Coordinator – Student Exchange Programs: Joint International Programs (EEP)

- **Josephina BUHR**
  - Program Coordinator – Student Exchange Programs: Joint International Programs (QTEM, DTU 1.1, DØ HEC, STEP)

**Incoming**

- **Zuzana ZECHOVSKA**
  - Program Coordinator – Student Exchange Programs: Incomings, Buddy Program

**TUM SOMex**

- **Anke DAUTEL**
  - Program Coordinator – Student Exchange Programs: Outgoings ERASMUS (FI, IS, NO, SE), IO Contact Person in Heilbronn

- **Gabriella LOPARCO**
  - Program Coordinator – Student Exchange Programs: Outgoings ERASMUS: (except FI, IS, NO, SE), Freemovers in ERASMUS countries, Internships

- **Anna-Lena KÖTTIG**
  - Program Coordinator – Non-ERASMUS Outgoings, Freemovers in non-ERASMUS countries, Summer/Winter Schools, EuroTeQ, ATHENS
You can find your contact persons

**TUM School of Management - International Office**
3rd floor (room 3550) student hub

**Contact persons:**
Program Coordinator: Ms. Josephina BUHR
Program Manager: Ms. Ute HELFERS

**Office hours:**
Wednesday 10 am – 12 noon

**Email:**
qtem@mgt.tum.de

**Telephone:** 089 289 25028

**Website:**
https://www.mgt.tum.de/programs/international-exchange-programs/going-abroad/qtem
1. **Introduction**

2. **QTEM program**

3. **Application Procedure**

4. **Benefits of the program**

5. **QTEM student Munich Club**

6. **Questions**
Vision and Mission of the QTEM network

**Vision:** “To be the global leading network of business and economics schools, corporate and social partners, focusing on analytical and multicultural skills for future decision makers aiming at a more sustainable future.”

**Mission:** “QTEM educates international analytics-savvy decision makers with the ambition to create a more sustainable future. The network achieves its educational goal through providing students with a solid quantitative background, global learning experience, fostering a deep respect for cultural diversity, industry connections and excellent digital and communication skills.”
Program Offer

Gain Quantitative and analytical skills

- GMAT test (for admission)
- Quantitative courses abroad in specific modules
- Data Science training

Get In-field experience
Access the network’s Corporate Partners

- Activities with QTEM Corporate Partners
- Internship 6-8 weeks

Discover the world
Up to two semesters abroad at QTEM Academic Partners

- 1 or 2 exchanges and/or other international exposure
- Be part of the QTEM community

Global Business Analytics Challenge (GBAC)

Earn the QTEM Degree together with your home Master’s Degree
Summary of the different parts of the QTEM program

- Home courses
- Exchange 1
- Exchange 2 (optional)
- Data Science training (GBAC) (+1 optional training)
- Soft skills training (GBAC)
- QTEM Data Challenge (GBAC)
- Internship (home or abroad)
- Optional corporate, Academic & student events & activities (online and onsite)
Academic Partners
More than 50% of QTEM Academic Partners are Triple-Crown accredited
Meet the Corporate Partners through QTEM exclusive activities
Program facts

• network of more than 20 academic partners and 15 corporate partners worldwide

• **Target group:** Master students in MMT with an interest in quantitative education

• **Program structure:**
  1st + 2nd semester at TUM
  3rd + 4th semester 1 exchange semester at an academic QTEM partner, **Global Business Analytics Challenge** (GBAC), internship of at least 6-8 weeks (240 working hours);
  4th/5th semester Master’s Thesis

• **Study plan:** during the MMT studies min. 45 ECTS in quantitative courses

• **Duration of stay abroad:** maximum 1 year (3rd and 4th semester) in two different countries for study and optional internship abroad (2nd study abroad is possible but not recommended)

• Successful QTEM Students are earning a certificate from the *Masters Network* together with the “*Master of Science*” degree from TUM.
The ideal MMT program including the QTEM network

- Electives in Management & Technology (30 ECTS)
- Specialization in Management (if chosen, 30 ECTS)
- Specialization in Technology (30 ECTS)
- Master's Thesis (30 ECTS)
- QTEM Global Business Analytics Challenge (GBAC) (Feb-May or Sep-Dec)
- Internship (recommended abroad, at least 240 hours)

Total: 120 ECTS
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## Application Procedure

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<tr>
<th>Step</th>
<th>Description</th>
<th>Deadline</th>
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<tbody>
<tr>
<td>1.</td>
<td>Registration for application via Evasys: <a href="#">Online registration</a></td>
<td>1st December 2023</td>
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<td>2.</td>
<td>Application via e-mail to <a href="mailto:qtem@mgt.tum.de">qtem@mgt.tum.de</a></td>
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### Personal Interview

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<tr>
<th>Step</th>
<th>Description</th>
<th>Date</th>
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<td>1.</td>
<td>Pre-selection based on the submitted documents</td>
<td>before Christmas</td>
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<tr>
<td>2.</td>
<td>Interviews take place</td>
<td>January / beginning of February</td>
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### Additional Information

**TUM SOMex**

- Additional application for the exchange program **TUM SOMex** is possible
- In the case of successful nomination for JIP the application for TUM SOMex is automatically annulled
Required Documents for your application

- Bachelor Degree **OR**
- Current Transcript of Records (for students from the Bachelor’s program in Management and Technology in their last Bachelor’s semester)
- 5 preferences from QTEM Partner Universities (specified in “application registration” link)
- A list of courses and results with quantitative contents taken at TUM School of Management (min 30 ECTS) **OR**
- **GMAT (or GRE) 650 and higher** (taken within the last 3 years)
- **GMAT Focus Edition 595 or higher**
- Abitur / Baccalaureate / A level certificate
- DAAD Language Test English (C1 or higher) or equivalent
- Letter of motivation in English (max. 1½ pages)
- CV
- Matriculation certificate

https://www.mgt.tum.de/programs/international-exchange-programs going-abroad/qtem
Decision making support for the 5 preferences

- **Academic Calendars** of each QTEM partner university: [https://www.qtem.org/en/academic-partners/academic-calendar](https://www.qtem.org/en/academic-partners/academic-calendar)

- **QTEM course catalogue**: [https://www.qtem.org/en/students/courses](https://www.qtem.org/en/students/courses)

- Academic contents of the QTEM program – **QTEM modules**: 

  - [Applied Economics & Public Policy](#)
  - [Business Intelligence & Big Data](#)
  - [Finance & Risk Management](#)
  - [Innovation & Strategy](#)
  - [Marketing & Supply Chain](#)
Selection Procedure: timeline

- **Application Deadline**: 01 December
- **Prescreening**: December
- **Interview**: January
- **Nomination to QTEM central in Brussels**: February
- **Allocation results for the study abroad semester**: April
- **Submitting GMAT Test at the latest**: WS or SuSe
- **Start of the study abroad semester**: SuSe

**Remarks**
- Based on your written application

- **GMAT score ≥ 650 (out of 800)**
- **GMAT Focus Edition score ≥ 595 (out of 800)**
  - guaranteed to be considered for the QTEM allocation round
- **GMAT score 600-650**
- **GMAT Focus Edition score 555-595**
  - not guaranteed to be considered for the QTEM allocation round
- **No GMAT or with a score below 600/555**
  - please contact directly qtem@mgt.tum.de
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**Additional Benefits**

- **financial support** possible through Erasmus Program
- **Intensive exchange** for one semester or year of staying abroad in **different countries**
- **No tuition fees** at the host university
- **Transfer of credits** in most cases possible
- **Support in finding an accommodation** by the host university possible
- **Special events** as e.g. QTEM graduation ceremony, corporate events, social events
- **Individual support** from International Office TUM School of Management
- **Strong network of likeminded students**

[https://www.mgt.tum.de/programs/international-exchange-programsgoing-abroad/qtem](https://www.mgt.tum.de/programs/international-exchange-programsgoing-abroad/qtem)
QTEM Annual Event and Graduation Ceremony Brussels 2023

https://youtu.be/xZP6RJubhwU

https://www.qtem.org/
President
Aziz Boushih

Vice-President
Marc Holz

E-Mail: qtem.munich@gmail.com
Semester events, organized for you!

26th of Nov  
Semester Start Bavarian Restaurant 🍴!

07th of Dec  
Global Christmas Quiz Event 🎄

09th of Dec  
QTEM Skiing Event 🎿❄️

February  
Joint Event with QSA Frankfurt (tbd)

QTEM Speakers Series
(Every Month – starting in December)

Corporate Presentation of a QTEM Alumnus  
Chilled Get Together 🥂