

# ERASMUS+, SEMP & Partnerships overseas at TUM CIT Informatics

Info event: November 19, 2024



# General Information

- In English with specific focus on international degree seeking students
- Won't be recorded
- But will be uploaded as a PDF at [www.cit.tum.de/en/cit/erasmus-informatics](http://www.cit.tum.de/en/cit/erasmus-informatics)
- Questions during the meeting in F&A section (Q&A)
- Questions in the end can be answered personally

## **Schedule:**

1. Experience report (The Arctic University of Norway, UiT)
2. Information on program and application process

# ERASMUS+ Program

- Stay abroad between 2 and 12 months
- Studying abroad (SMS) and internships abroad (SMP)
- 90 partner universities in Informatics
- Possible to go abroad during Bachelor's and Master's
- For all nationalities
- Swiss-European Mobility Program (SEMP) has same regulations
- [www.cit.tum.de/en/cit/erasmus-informatics](http://www.cit.tum.de/en/cit/erasmus-informatics)

# € ERASMUS+ Scholarship

- Monthly scholarship (depending on destination & duration of exchange stay), which does not necessarily cover all your costs abroad
- Additional financial support possible for certain students (e.g. working students, students with children, etc.)
- Responsible for scholarships: TUM Global & Alumni Office
- Slides of ERASMUS+ info events of TUM GAO on their website:  
<https://www.international.tum.de/en/global/erasmusstudies/>

# How to decide?

- Study-related criteria:
  - Course offer, relevancy for your personal study progress
  - Conditions at host university (equipment, support & supervision, quality and form of instruction)
  - Required language skills and language certificates
- Other criteria:
  - Intercultural aspects, language, possibilities in free time
  - Personal preferences
  - Local living conditions & costs
- Sources for information:
  - Website of TUM CIT Informatics [www.cit.tum.de/en/cit/erasmus-informatics](http://www.cit.tum.de/en/cit/erasmus-informatics) - links to [partner universities](#)
  - Experience reports of former outgoings: <https://tum.adv-pub.moveon4.de/global-experiences/>

# Semester dates

- Northern Europe:
  - Fall term: mid/late August – December (January) – examination periods sometimes in January
  - Spring term: early January – May
- Central Europe:
  - Semester 1: early September – late January/February
  - Semester 2: early/mid February – June
- Southern Europe:
  - Semester 1: mid September – mid February
  - Semester 2: mid February – June
- [www.cit.tum.de/en/cit/mobilitaetsfenster-informatics](http://www.cit.tum.de/en/cit/mobilitaetsfenster-informatics)

# Partner Universities of TUM CIT Informatics

- Overview of our ERASMUS+ partner universities:

<https://www.cit.tum.de/en/cit/studium/internationales/informatics-outgoing/studium-im-ausland/partneruniversitaeten/>



## Finland // Language of instruction: English; Country's official language: Finnish

- [Aalto University, School of Science](#), Espoo near Helsinki
- [University of Helsinki - Faculty of Science](#)
- [University of Jyväskylä](#)
- [Lappeenranta University of Technology](#)
- [University of Oulu - Faculty of Information Technology and Electrical Engineering](#)
- [Tampere University - Faculty of Information Technology and Communication Sciences](#) (Hervanta Campus)

All universities open for BSc & MSc; BSc students can partly attend Master's courses in English, if they meet the requirements; practical and project-orientated studies; bigger modules allow students to focus on one topic; smaller universities often offer interesting interfaces.

## Netherlands // Language of instruction: English; Country's official language: Dutch

- [TU Delft](#), Faculty of Electrical Engineering, Mathematics and Computer Science
- [Technische Universiteit Eindhoven](#), Department of Mathematics and Computer Science - strategic partner of TUM (EuroTeQ)
- [University of Twente](#), Enschede, EEMCS - Electrical Engineering, Mathematics & Computer Science
- [University of Groningen](#), Faculty of Science and Engineering
- [Utrecht University](#) - Faculty of Science

Open for Bachelor's and Master's; innovative teaching and very international universities.



# ERASMUS+ Regulations

- **Requirements for participation** in Erasmus+ studies:
  - Be enrolled at TUM during your stay abroad
  - Bachelor students: completed first year successfully (at time of application)
  - Study abroad between 2 and 12 months (= 60-360 days)
  - Sufficient language skills in host university's language of instruction and if required, in official language of the country
  
- **Requirements for receiving ERASMUS+ scholarship:**
  - Pass at least 10 subject related ECTS
  - Submission of all required documents in time (e.g. experience report)



# ✓ Requirements of TUM CIT Informatics

- Rule of thumb: basic modules at TUM, elective courses abroad
- Academic pre-requisites at specific partner universities
- **Bachelor:** at least 50 ECTS (subject-related) at time of application in 3rd Bachelor semester => i.e. 2nd year completed before stay abroad
- **Master:** approx. 20 subject-related ECTS passed in the 1st semester at TUM => i.e. 1st year completed before stay abroad (i.e. in total approx. 40 subject-related ECTS passed)
- Necessary language skills
- Reasonable integration of stay abroad in your TUM curriculum with study progress plan ([www.cit.tum.de/en/cit/mobilitaetsfenster-informatics](http://www.cit.tum.de/en/cit/mobilitaetsfenster-informatics))
- Attend at least 20 subject-related ECTS at host university which are relevant for your degree program – exception, if applicable, interdisciplinary degree program
- Language courses and support electives (ÜfG) can be attended additionally to the 20 ECTS.
- Commitment after you have accepted our place offer



# Language skills and language certificates

- In most cases the language of instruction is English: at least level B2
- If the language of instruction is not English: at least level B1 in the national language at the time of application to the partner university, even if courses are partly offered in English
- In Portugal and Turkey (and English-speaking universities, e.g. Barcelona, Milan) at least level A2 is required in the national language, even if courses are offered in English
- For all other languages, we recommend at least a beginner's course in the national language before your stay abroad
- Decisive is the language level upon application at the partner university. => recommendation: prepare a detailed language plan for the respective language ( $\neq$  English) for the application at TUM (see [example for Spanish on website](#))
- Please check the language requirements at the respective partner university

# Partnerships overseas

- Carnegie Mellon University, Heinz College, USA (only spring semester – January till May 2026 – and Master's students)
- Hong Kong Baptist University (Bachelor's and, if applicable, Master's)
- Nara Institute of Science and Technology (NAIST), Japan (only Master's, focus on research)
- Applicants with an external Bachelor must show TUM grades for an application to one of the partnerships overseas.
- No ERASMUS+ funding, but there might be other scholarships:  
<https://www.international.tum.de/en/global/scholarships/>

# Recognition of courses

- Recommendation: Elective courses & support electives
- Agreement on possible recognitions with the responsible degree program coordinator
- After return: Submitting a credit transfer application
- Information regarding recognition and credit transfer:  
<https://www.cit.tum.de/en/cit/studies/international/informatics-outgoing/study-abroad/planung-und-ablauf/anerkenntnisse-von-leistungen/>



# Application at TUM CIT Informatics

1. Gather & evaluate information about unis and countries – if required, please take advantage of our consultation offer before christmas
  2. Prepare application documents
  3. Apply for ERAMUS+ in time
  4. If necessary, an individual interview may take place until mid February 2025
  5. Notification of acceptance or rejection at the latest by mid March 2025
  6. Nomination/Application at the partner university from end of March 2025
- **Application only via online form of TUM CIT Informatics (not MoveOn):**  
Mon, December 2, 2024 – **Wed, January 15, 2025** (noon)

See point “Application documents” under <https://www.cit.tum.de/en/cit/studies/international/informatics-outgoing/study-abroad/erasmus-dd-partnerships/application-procedure/>

# ✓ Selection criteria

- Suitable integration of the stay abroad into your TUM studies (see study progress plan incl. credits you've already achieved)
- Academic project
- Personal motivation
- Evaluation of the application documents, in form and content
- Language skills in the country's official language
- Grades of applicants

See point “Selection Criteria” under <https://www.cit.tum.de/en/cit/studies/international/informatics-outgoing/study-abroad/erasmus-dd-partnerships/application-procedure/>

# Explicit Information for International Students

- **Studying in Germany means:**
  - Getting to know a new academic system
  - Learning a new language (sign up for German language courses and get in contact with your German fellow students, e.g. buddy program, language café)
  - Gaining study abroad experience
  
- **It is especially important:**
  - To consider potential visa issues for non EU-citizens depending on the specific country
  - To consider earlier deadlines for application (see websites of partner universities) at partner university as a non EU citizen

# Other interesting options

- Internships abroad or at a German company
- Research stays abroad
- Thesis abroad
- ATHENS Program (short stay of one week)
  
- **Advantages:**
  - Shorter preparation time in advance (about 6 months)
  - More flexibility regarding the integration in your individual study plan



# Your Contact

**Marlene Radinger**



Study abroad

**Lena Hengstler**



Internships/research stays and theses abroad  
First contact for Information Engineering students  
(campus Heilbronn)

Contact and information on consultation (hours) under:

<https://www.cit.tum.de/en/cit/studies/international/informatics-outgoing/>

- Thank you for your attention!
- Time for questions!