

# FACT SHEET: Subject area of Informatics/Computer Science

## TUM School of Computation, Information and Technology (CIT)

### ACADEMIC YEAR 2024-2025

<b>Full legal name</b>	Technical University of Munich (TUM) - <a href="http://www.tum.de/en/">www.tum.de/en/</a>		
<b>Subject area</b>	Informatics / Computer Science (ISCED Code 061) - <a href="http://www.cit.tum.de/en">www.cit.tum.de/en</a>		
<b>Erasmus Code</b>	D MUNCHEN 02		
<b>Student Exchange Coordinators @ CIT Informatics</b>	<b>Ms. Julia Cyllok, M.A.</b> Incoming Exchange Coordination Tel.: +49 89 289 17340	<b>Ms. Lena Hengstler, B.A.</b> Incoming Exchange Coordination Tel.: +49 89 289 17548	<b>N.N.</b> Outgoing Exchange Coordination Contact for exchange agreements
<b>Contact</b>	<a href="mailto:student-exchange@in.tum.de">student-exchange@in.tum.de</a> - TUM CIT Informatics, Boltzmannstr. 3, 85748 Garching, Germany		
TUM Global & Alumni Office @ Downtown Campus Munich	<b>Team Incoming Students at TUM Global &amp; Alumni Office</b> <a href="mailto:incomings@zv.tum.de">incomings@zv.tum.de</a> (please inquire there for information on TUM nomination procedure)		
Academic Calendar 2024/25	<b>Winter semester: 1<sup>st</sup> October 2024 – 31<sup>st</sup> March 2025</b> Lecture period: 14 <sup>th</sup> October 2024 – 7 <sup>th</sup> February 2025 (tbc) Examination period at TUM Informatics: 3 <sup>th</sup> February – 1 <sup>st</sup> March 2025 (tbc; may differ in other subject areas)  <b>Summer semester: 1<sup>st</sup> April 2025 – 30<sup>th</sup> September 2025</b> Lecture period: 22 <sup>nd</sup> April 2025 – 25 <sup>th</sup> July 2025 (tbc) Examination period at TUM Informatics: 21 <sup>st</sup> July – 16 <sup>th</sup> August 2025 (tbc; may differ in other subject areas)  <b>TUM CIT Informatics Academic Calendar:</b> <a href="http://www.cit.tum.de/cit/informatics-academic-calendar">www.cit.tum.de/cit/informatics-academic-calendar</a>		
TUM management system for studies	TUMonline <a href="http://campus.tum.de">campus.tum.de</a> – information about all TUM Schools and TUM units.		
<b>How and where to search for courses?</b>	<a href="http://www.cit.tum.de/cit/informatics-incoming">www.cit.tum.de/cit/informatics-incoming</a>		
How does TUM's academic system work?	Advice and rules on how to compose a learning agreement or study program @ CIT Informatics. Please indicate always the Module Code (e.g. IN0001) – see website for explanations.		
<b>English taught Courses for exchange students @ TUM CIT Informatics</b>	<a href="http://www.cit.tum.de/cit/studium/internationales/informatics-incoming/courses/#1148">www.cit.tum.de/cit/studium/internationales/informatics-incoming/courses/#1148</a>		
<b>Exchange program* in TUMonline</b>	The <b>exchange program* in TUMonline @ TUM CIT Informatics</b> (98 030) includes all modules/courses open for exchange students. Module descriptions are available in English indicating ECTS credits and teaching cycle. About 200 courses per semester are taught in English @CIT Informatics. <b>Advanced Bachelor (3<sup>rd</sup>/4<sup>th</sup> year) students are free to enrol in Master-level courses taught in English</b> when meeting the course requirements.		
Possibility of attending courses in different subject areas	A <b>60% minimum of courses</b> in a learning agreement/study program <b>must</b> be taught by TUM CIT Informatics, as defined on our incoming exchange website. Otherwise, it is a matter of prerequisites and matching timetables.		
<b>Final Thesis/Research Project</b>	Only possible in the <b>second semester of a one year stay @TUM CIT Informatics!</b>		
<b>Language requirements in CEFR</b>	For courses taught in English: English B2; for courses taught in German: German B2		
English taught Master degree programs (2 years of studies)* – see exchange program* for courses open for exchange students	MSc Informatics – <a href="http://www.cit.tum.de/en/cit/master-informatics">www.cit.tum.de/en/cit/master-informatics</a> MSc Data Engineering and Analytics - <a href="http://www.cit.tum.de/en/cit/data-engineering-analytics">www.cit.tum.de/en/cit/data-engineering-analytics</a> MSc Information Systems - <a href="http://www.cit.tum.de/en/cit/master-information-systems">www.cit.tum.de/en/cit/master-information-systems</a> MSc Computational Science and Engineering – <a href="http://www.cit.tum.de/en/cit/master-computational-science-engineering">www.cit.tum.de/en/cit/master-computational-science-engineering</a> MSc Informatics: Games Engineering – <a href="http://www.cit.tum.de/en/cit/master-informatics-games-engineering">www.cit.tum.de/en/cit/master-informatics-games-engineering</a>		
Master degree programs - taught in English & German (2 years of studies)*	MSc Robotics, Cognition, Intelligence – <a href="http://www.cit.tum.de/en/cit/master-robotics-cognition-intelligence">www.cit.tum.de/en/cit/master-robotics-cognition-intelligence</a> MSc Bioinformatics (courses of LMU Munich not open to exchange) – <a href="http://www.cit.tum.de/cit/master-bioinformatik">www.cit.tum.de/cit/master-bioinformatik</a>		
Bachelor degree programs (3 years of studies)*	BSc Informatics, BSc Information Systems, BSc Informatics: Games Engineering and BSc Bioinformatics are mainly taught in German with some courses in English in the 3 <sup>rd</sup> year. <a href="http://www.cit.tum.de/en/cit/degree-programs/">www.cit.tum.de/en/cit/degree-programs/</a>		
<b>TUM &amp; CIT Informatics in rankings</b>	<a href="http://www.tum.de/en/about-tum/facts-and-figures/rankings">www.tum.de/en/about-tum/facts-and-figures/rankings</a>		
German language courses	TUM Language Center offers courses in German as a foreign language at all levels for free during the semester, as well as intensive courses during the semester break <a href="http://www.sprachenzentrum.tum.de/en/">www.sprachenzentrum.tum.de/en/</a>		
Social and buddy programs @TUM	TUM international: Orientation week during first two weeks of the semester and further events during the semester. <a href="http://www.international.tum.de/en/global/campuslife/">www.international.tum.de/en/global/campuslife/</a> <b>MINGA Mentoring Program</b> (buddy program at CIT Informatics): Incoming exchange students are assigned student mentors of CIT Informatics to assist them during their study start. Incomings need to apply, once admitted: <a href="http://www.cit.tum.de/en/cit/minga">www.cit.tum.de/en/cit/minga</a>		
<b>Welcome Meeting</b> for incoming exchange students @ CIT Informatics	The week before the lecture start – early October or early April – there will be a Welcome Meeting @ CIT Informatics just for incoming exchange students. Once admitted, students will receive the exact date. <a href="http://www.cit.tum.de/cit/informatics-incoming">www.cit.tum.de/cit/informatics-incoming</a>		
<b>How to prepare an application to TUM CIT Informatics</b>	TUM CIT Informatics website for incoming exchange students – how to apply: <a href="http://www.cit.tum.de/cit/studium/internationales/informatics-incoming/application/">www.cit.tum.de/cit/studium/internationales/informatics-incoming/application/</a>		
<b>Deadlines:</b> When to apply and nominate	<b>15<sup>th</sup> May</b> for winter semester or the whole academic year <b>31<sup>st</sup> October</b> for summer semester More information on application & admission, language requirements, accommodation and international events centrally managed by <b>TUM Global &amp; Alumni Office</b> .		
<b>Contact</b> information to insert in ERASMUS+ <b>Learning Agreement</b> (for CIT Informatics only, ISCED Code 061)	Responsible persons: Ms. Julia Cyllok, Ms. Lena Hengstler <a href="mailto:student-exchange@in.tum.de">student-exchange@in.tum.de</a>		
Location of Research Campus Garching	<a href="http://www.cit.tum.de/en/cit/school/locations/">www.cit.tum.de/en/cit/school/locations/</a> (see Department of Computer Science)		
Munich's university sports center	<a href="http://www.zhs-muenchen.de/en/zhs/home">www.zhs-muenchen.de/en/zhs/home</a> already from 12,00€ <b>per</b> semester!		
Internships/jobs in Munich	Due to different semester times there is often time to extend the stay for an internship with local companies, when the student's visa allows it. Students in the area of computer science can find well-paid job in Munich. Often English is the working language. See for advice and TUM's job portal: <a href="http://www.community.tum.de/en/career-service/">www.community.tum.de/en/career-service/</a>		