### Information for Students on Exchange

#### A. University

Technical University of Munich (Technische Universität München - TUM)


#### B. Country

Germany

#### C. Academics

**i) Module Mapping & Credits Transfer**

Please ensure that your preliminary Study Plan is approved by the NUS academics at your home faculty before the exchange.

Modules approved in the past might not be offered by the host university or approved by your faculty when it is time for your exchange. Please check the latest course offerings at the host universities while you are preparing your Study Plan.

**ii) Academic Calendar**

- **Semester 1:** 1 October to 31 March (lectures end mid-February)
- **Semester 2:** 1 April to 30 September (lectures end end-July)


**iii) Exchange Duration**

One semester. **Preferably semester 2** for non-Architecture students.

**iv) Examination (Please read!)

**TUM does not arrange for earlier or extra examination dates for exchange students. Students need to take part in the regular examinations as all other TUM students.**

Examination dates vary between TUM departments but generally take place between July and September in semester 2.

Please approach the respective TUM’s departmental coordinator at the start of your exchange* for the exact examination dates. If the examination date clashes with NUS’ academic calendar, please consider taking alternative modules which allows you to have the examination by late July.

Leave of Absence from NUS is subjected to your home faculty’s approval and is not guaranteed.

**v) Curriculum Structure**

Modularized Bachelor and Master programs; European Credit Transfer System (ECTS)
Students who take the maximum credits allowed at host university (i.e. 30 ECTS per semester) will be considered for transferring the maximum credits back to NUS.

Exchange students are encouraged to take at least 60% of their modules related to their major of studies.

vi) Entry Requirements

(a) registered as a full-time undergraduate student of NUS

(b) have successfully completed at least four (4) semesters of study at NUS upon admission to the host university;

(c) not eligible for exchange in the graduating year

(d) a student of good standing at NUS with
   a. a minimum upper division second class honours or;
   b. a minimum B average grade or;
   c. a CAP of at least 3.0 (out of 5) for NUS students

vii) Language Proficiency Requirements

Bachelor programmes: Mainly in German
Master programmes: German and/or English

TUM recommends that even if students are taking all modules taught in English, they should have at least an A2 to B1 level of German proficiency for their enrichment and social engagement.

Proficiency of a B2 level is required if students wish to take courses conducted in German at TUM.

Students who apply for the Department of Architecture are required to submit an English language certificate which is equivalent to a B1 level in the Common European Framework of Reference for Languages that can be issued by the home institution.

Starting in 2019, students on summer exchange (i.e. April to July) might no longer be eligible to attend the intensive German courses at TUM before the start of their exchange. Please refer to TUM’s website for the latest updates on this.

viii) Faculties & Schools accepting exchange students

**Suitable for Year 3 NUS students.**

<table>
<thead>
<tr>
<th>Munich City Campus</th>
<th>Garching Campus</th>
<th>Weihenstephan Campus</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 minutes train ride to student dormitory</td>
<td>40 minutes bus/train ride to Munich city</td>
<td>1 hour bus/train ride to Munich city</td>
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<tr>
<td>Faculty</td>
<td>Faculty</td>
<td>Faculty</td>
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<tr>
<td>Department of Civil, Geo and Environmental Engineering – <em>many modules do not have early examination in July</em></td>
<td>Physics</td>
<td>Life Sciences</td>
</tr>
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<td>--------------------------------------------------</td>
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<tr>
<td>Architecture</td>
<td>Department of Chemistry – <em>mainly in German</em></td>
<td>Landscape Architecture and Landscape Planning</td>
</tr>
<tr>
<td>Department of Electrical and Computer Engineering</td>
<td>Mathematics</td>
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<tr>
<td>Department of Mechanical Engineering</td>
<td>Department of Mechanical Engineering – <em>mainly in German</em></td>
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<td></td>
<td><strong>Informatics</strong></td>
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<tr>
<td></td>
<td>Munich School of Engineering</td>
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**NUS students should take 60% of their modules from the same department.**

*NUS School of Computing students are advised to select the computing seminar and practical courses offered in English at TUM’s Department of Informatics. Seminar and practical courses are assessed based on continuous assessment and therefore students will most likely be able to return to NUS on time to start the next semester.*

To view course catalogue and descriptions, please refer to [https://campus.tum.de/tumonline/webnav.ini](https://campus.tum.de/tumonline/webnav.ini). Please use the page without registering. Choose the desired language in the top right hand corner (de/en) then select «courses» in the search bar and click on «advanced search». Select «English» as the language of instruction to see a list of all the courses offered in English in a given semester.

Please consider the travelling time between campuses if you wish to take courses from different departments/faculties in different TUM campuses.

**ix) Module restrictions and pre-requisites**

Some master-level courses conducted in English are not open to NUS students. **Business modules from TUM School of Management are excluded from the exchange.**

NUS Department of Architecture administers its own faculty-level exchange programme with TUM Architecture.

Eligibility and suitability of the modules depends on the pre-requisites as well as the examination date for individual modules which you wish to take at TUM.
### D. Application

#### i) Procedures

Students can apply for SEP one year in advance through their home faculty in NUS between September and June. Please look out for your faculty's announcement regarding the application period.

Once you have been selected by your home faculty for SEP, your faculty will contact you and provide information regarding application with your host university. Please prepare the necessary documents before the start of the application period at your host university.

You will need the following documents for your application to the host university:

1. One-page letter of motivation (either in German or English)
2. CV (either in German or English)
3. Preliminary Study Plan (signed and stamped by a departmental coordinator at NUS)
4. Transcript of records (all grades attained at NUS), signed and stamped by NUS
5. Document listing the courses that you are attending in your current semester (which are not listed in your transcript)
6. German language certificate (can be issued by NUS)
7. English language certificate (can be issued by NUS)

#### ii) Deadlines

All NUS student must abide by the internal application deadline set by their home faculty for exchange participation in the following academic year. After clearing the internal application and selection process, students have to take note of the application deadline set by the host university.

**Deadline for submitting application to host university:**
Semester 1: 15 May
Semester 2: 31 October

Failure to submit a formal application to the host university will result your exchange being forfeited even if you have been selected by NUS for the exchange.

### E. Accommodations
### i) University Accommodation

For more information about accommodation, please refer to [https://www.international.tum.de/en/coming-to-tum/exchangestudents/accommodation/](https://www.international.tum.de/en/coming-to-tum/exchangestudents/accommodation/)

Due to the housing shortage in Munich, please take note that student accommodation might not be available.

Students who manage to secure the student accommodation managed by the Studentenwerk München are expected to commit to a stated duration of stay on contract. The contract could end in late July, late August or in September and there is no guarantee that there will be vacancy for your preferred contract end date.

Students who have contract that ends in August or September are expected to pay for the rental until August or September. There will be **no** refund of the rental if you leave the student accommodation earlier.

Deposit for the student accommodation will only be returned to you after you have fulfilled the conditions for the full refund of deposit. It takes approximately four months for the rental deposit (if applicable) to be returned to you.

### ii) Private Accommodation

Students can also search for an apartment or a room on the private market, as well as apply for a room in a dormitory run by a social/private organization.

### F. Visa

#### Consular/Visa Regulation

EU citizens and citizens from the following countries do not need a visa to enter Germany: Australia, Canada, Honduras, Iceland, Israel, Japan, Korea, Liechtenstein, Monaco, New Zealand, Norway, San Marino, Switzerland and the United States. However, after entering Germany, you will have to apply for a residence permit at the local "Auslaenderbehörde" (Immigration Office) if you are staying for more than three months.

Students from all other countries must apply for a visa for study purposes via the German diplomatic representation in their home country. You must not under any circumstances travel to Germany on a tourist visa.

All students are advised to apply for the necessary visa immediately after they received the official offer letter/email from their host university.

Some visa application process could take up to 2 months to process. Your exchange at the host university depends on the clearance by the immigration of the host country.
For more visa information, please refer to https://singapur.diplo.de/sg-en/service/05-VisaEinreise/-/1349502

For more guidance on the visa application, please login NUS VPN and access the information on SharePoint shared in the pre-departure briefing slides.

G. Safety, Health & Medical Insurance

i) Health/Medical Insurance

All registered NUS students are covered under the university health insurance and the blanket travel insurance. For more information on the university health insurance coverage, please refer to http://www.nus.edu.sg/uhc/healthservice/insurance-schemes/undergraduate-scheme.html.

For more information on the blanket travel insurance, please refer to http://www.nus.edu.sg/finance/InsuranceCoverforOfficialNUSTrips.html.

In Germany, health insurance is mandatory. One cannot register at TUM without proof of a German national insurance. Students originating from countries in the European Union (EU/EFTA) nations must obtain the International Health Insurance Certification (former E111 or E128) or EHIC-Card from their insurer in their home country and present it to a German national insurer to receive the demanded proof. Students originating from countries outside the EU are to ensure that coverage is sufficient to meet German national standards, it is recommended that students purchase an in-country medical insurance plan. Full coverage for students is around €76-78 monthly. Travel insurances are not accepted.

For more information, please refer to http://www.international.tum.de/en/coming-to-tum/exchange-students/

ii) Emergency Number at host university

110 (for police)
112 (for medical services and fire brigade)

H. Cost of Living

i) Estimated Monthly Living Expenses

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<thead>
<tr>
<th>Breakdown of Costs</th>
<th>Cost</th>
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<tbody>
<tr>
<td>Accommodation</td>
<td>€300 - €500</td>
</tr>
<tr>
<td>Food</td>
<td>€200 – €400</td>
</tr>
<tr>
<td>Transport</td>
<td>€200</td>
</tr>
<tr>
<td>Insurance</td>
<td>€95</td>
</tr>
<tr>
<td>Others (Entertainment, clothes)</td>
<td>€200</td>
</tr>
<tr>
<td><strong>Monthly Estimate</strong></td>
<td><strong>€995 - €1395</strong></td>
</tr>
</tbody>
</table>
More information can be found here:
https://www.international.tum.de/fileadmin/w00bwe/www/Wege_an_die_TUM/Studierende/Useful_information_about_living_in_Munich_Praktische Informationen_zu_Muenchen_EN.pdf

In order to receive a residence permit, you need to present to the Ausländerbehörde (local foreigner’s registration office) a statement of financial support proving that you have at least €735 to live on for each month of your stay. This can either be a bank statement, a notarized parental letter or a scholarship certificate.

<table>
<thead>
<tr>
<th>I. Useful Information</th>
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<tbody>
<tr>
<td>For more student exchange information, please refer to <a href="http://www.international.tum.de/en/welcome-to-tum/international-exchange-students/exchange-students/tumexchange/">http://www.international.tum.de/en/welcome-to-tum/international-exchange-students/exchange-students/tumexchange/</a></td>
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<tr>
<th>International Student Guide</th>
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<tr>
<td><a href="https://www.ar.tum.de/fileadmin/w00bfl/www/11_Internationales/01_Incoming/International_Student_Guide.pdf">https://www.ar.tum.de/fileadmin/w00bfl/www/11_Internationales/01_Incoming/International_Student_Guide.pdf</a></td>
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