Information Event on Exchange Programmes in HS22/FS23

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Departmental Exchange Coordinators
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Types of Study Abroad

- ETH Exchange Programmes for course taking at one of partner universities
- Self-organized stays abroad (Bachelor’s Thesis, Master’s Thesis, Semester Project, Industrial Internship including SEMP Europe Projects & Traineeships and SEMP Worldwide Projects & Traineeships)

- Contact: D-MAVT Student Exchange (mobility@mavt.ethz.ch)
- Contact: D-MAVT Student Administration (info@mavt.ethz.ch)
ETH Exchange Programmes

- **Worldwide programmes**: Departmental programmes and ETH-wide programmes

- Swiss-European Mobility Programme (SEMP, formerly Erasmus): [Mobility for Studies (SMS)]

- **Swiss Mobility**: EPFL or other Swiss universities

- [UNITECH International]
### Worldwide Programmes: Departmental Programmes*

<table>
<thead>
<tr>
<th>Land</th>
<th>Partner University</th>
<th>Land</th>
<th>Partner University</th>
</tr>
</thead>
<tbody>
<tr>
<td>Korea</td>
<td>Korea Advanced Institute of Science and Technology (KAIST)</td>
<td>USA</td>
<td>Massachusetts Institute of Technology (MIT), Cambridge</td>
</tr>
<tr>
<td></td>
<td>Seoul National University (SNU)</td>
<td></td>
<td>Northwestern University, Evanston, Illinois</td>
</tr>
<tr>
<td>Japan</td>
<td>Kyoto University</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*NOTE: Applying for the departmental programmes means that your place is more or less safe as there is a limited number of places available for MAVT students per academic year. Thus, you apply to only one partner university from the departmental programme for where you are nominated by D-MAVT after our preselection.*
# Worldwide Programmes: ETH-Wide Programmes**

<table>
<thead>
<tr>
<th>Land</th>
<th>Partner University</th>
<th>Land</th>
<th>Partner University</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia</td>
<td>Australian National University (ANU)</td>
<td>Hongkong</td>
<td>Chinese University of Hong Kong (CUHK)</td>
</tr>
<tr>
<td></td>
<td>University of Melbourne</td>
<td></td>
<td>Hong Kong University of Science &amp; Technology (HKUST)</td>
</tr>
<tr>
<td></td>
<td>University of New South Wales (UNSW)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>University of Sydney</td>
<td>China</td>
<td>Tsinghua University, Beijing</td>
</tr>
<tr>
<td>Japan</td>
<td>Hokkaido University, Sapporo</td>
<td>Canada</td>
<td>University of British Columbia (UBC)</td>
</tr>
<tr>
<td></td>
<td>University of Tokyo</td>
<td></td>
<td>University of Toronto, Ontario</td>
</tr>
<tr>
<td></td>
<td>Tokyo Institute of Technology (Tokyo Tech)</td>
<td>Singapore</td>
<td>National University of Singapore (NUS)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Nanyang Technological University (NTU)</td>
</tr>
<tr>
<td>USA</td>
<td>Purdue University, West Lafayette, Indiana</td>
<td>India</td>
<td>Indian Institute of Technology Bombay (IIT Bombay)</td>
</tr>
</tbody>
</table>

* NOTE: Applying for ETH-wide programmes means that you will be competing with ETH students from all study programmes. Thus, you increase your chances of getting an exchange place if you indicate in your application three partner universities from the ETH-wide programme. HOWEVER, your 1st priority should be the partner university for where you are nominated by D-MAVT after our preselection.
### Important Information: Worldwide Exchange 2022/23

<table>
<thead>
<tr>
<th>Destination</th>
<th>HS22</th>
<th>FS23</th>
</tr>
</thead>
<tbody>
<tr>
<td>North America (USA / Canada)</td>
<td>Feasible with a high degree of certainty, restrictions possible</td>
<td>Feasible with a high degree of certainty, restrictions possible</td>
</tr>
<tr>
<td>Asia (Japan, Korea, Taiwan, Hongkong, India, Singapore)</td>
<td>High uncertainty regarding feasibility</td>
<td>High uncertainty regarding feasibility</td>
</tr>
<tr>
<td>Australia, China (without Hongkong)</td>
<td>No applications possible</td>
<td>High uncertainty regarding feasibility</td>
</tr>
</tbody>
</table>

* NOTE: This is ETHZ Student Exchange Office’s assessment of the chances that the exchange can take place. “Our partner universities have not yet decided on carrying out the exchange programmes in the academic year 2022/23. Cancellations by the host university could occur - possibly at very short notice - which applies in particular to destinations marked with "high uncertainty". See details on Important Information: Worldwide Exchange 2022/23
UNITECH International

- UNITECH International is a network of leading technical universities* and multinational companies in Europe. * Academic partners: University of Dublin (Trinity College), Politecnico di Milano, Chalmers University of Technology, RWTH Aachen, Loughborough University, INSA de Lyon, UPC Barcelona

- HOWEVER, three destinations (Chalmers, Milano and Dublin) are only recommended for D-MAVT students. An application for the other destinations will be disapproved in Mobility-Online.

- NOTE: On 7 December, it will be announced on the UNITECH webpage how the applications for UNITECH will proceed.

- UNITECH information event will take place in HG E3 and via Zoom on Tuesday 30 November 2021 at 18:00-19:15.
ETH Prerequisites for an Exchange

- Exchange for one semester with a minimum of 20 ECTS to be obtained.

- Grades:
  - First-year examinations with a minimum average grade of 4.5 or
  - Bachelor’s degree from ETHZ with a minimum grade of 4.5 or
  - If other requirements are met.

- Language skills and certificates

- Legal basis: Grundsätze und Empfehlungen für die Gestaltung der Mobilität in den Bachelor- und Master-Studiengängen der ETH Zürich
D-MAVT Expectations and Requirements

D-MAVT sets strict requirements for an exchange:
- Bachelor’s students are expected to have minimum average grades of 5.0.
- Master’s students must hold an ETH Bachelor's degree with the minimum average grade of 4.5.

Application: Bachelor’s students in the 5th semester at D-MAVT

Exchange period:
- 1st or 2nd semester of Master’s studies at D-MAVT
- SEMP SMS or Swiss Mobility possible during the 6th semester BSc
  ONLY IF all compulsory examination blocks are passed with minimum average grades of 5.0 before the exchange begins.
## D-MAVT Application Procedures

### Worldwide programmes
(ETH-wide & departmental)

- Apply for D-MAVT preselection by 01.12.2021 via the special link of Mobility Online
- When nominated by D-MAVT, complete the ETH application by 06.01.2022, 13:00 via the normal link of Mobility Online
- ETH Student Exchange Office will notify a result in the end January 2022.

### UNITECH, SEMP SMS & Swiss Mobility

- Apply directly for ETH application by ETH deadline via the normal link of Mobility Online
- D-MAVT and ETH will review all applications.
- ETH Student Exchange Office will notify a result after the ETH deadline.
Application Deadline

- Worldwide programmes (ETH-wide & departmental programmes)
  - **D-MAVT preselection via the special link of Mobility Online:** 1 December 2021
  - ETH application via the normal link of Mobility Online: 6 January 2022 at 13.00 ONLY IF you are nominated by D-MAVT after our preselection.

- UNITECH International:
  - Mobility Online: 6 January 2022 at 13.00

- Swiss-European Mobility Programme: Mobility for Studies (SMS)
  - Mobility Online: 1 March 2022

- Swiss Mobility programme
  - Mobility Online for HS22: 1 April 2022
  - Mobility Online for FS23: 1 October 2022
1. Apply for the preselection via the special link of Mobility Online by 01.12.2021.

2. Fill out the required information and click to send. After then, the next step will be appeared.

3. Upload a transcript of records and an expected weighted average grade for your Bachelor’s study in ME: A formula for the average grade can be found on MAVT website > study abroad > application > preselection

4. If you are nominated by D-MAVT after the preselection, you have to apply for a partner university where you are nominated via the normal link of Mobility Online until 6 January 2022 at 13.00. That’s how you complete the application correctly.
ETH Application – English Language Confirmation
(English Language Certificate or ETH English Language Confirmation)

- The English certificate TOEFL or IELTS is desired by many universities in Australia, Japan, Canada and the USA from worldwide exchange programmes. See the detailed information on the respective universities for information on which partner universities require which language confirmation.

- For an overview of the dates by which you must submit the language confirmation, please see the document English Language Confirmation for Worldwide Exchange Programmes in 2022/23.

- We assume that MAVT students have a language level of English C1. Thus, you can indicate C1 for the ETH English language confirmation when applying in Mobility-Online.

- See details on Worldwide programmes > Language requirements
ETH Application – Preliminary Study Plan

- Define a preliminary study plan for preparation of the ETH application:
  a. Identify the courses you can take abroad.
  b. Discuss with the tutor/lecturers about the selection of the courses.
  c. Enter the selected courses from the course catalogue of partner university WITHOUT the information about the titles and credits of the courses at the home university.
  d. Ask D-GESS Study Administration for approval of “Science in Perspective (SiP)” courses in advance.

- If you don’t have the tutor by the time of application, you have to discuss the preliminary study plan with the tutor prior to the exchange semester and can update it at the beginning of exchange semester via Mobility-Online.
D-MAVT Credit Recognition I

- Grade conversion according to the ETHZ rules.
- Credit conversion according to the D-MAVT rules.
- At least 12 credits in category “Core Courses” should be achieved at ETHZ.
- Tutor is not obliged to recognize credits obtained abroad.
- Project or thesis work abroad will not be counted as exchange because a project/thesis course should be registered at ETHZ and will be graded by your thesis supervisor at ETHZ.
- D-GESS does not approve the SiP courses after the exchange.
- Language courses are not recognized as Multidisciplinary courses.
- Summer schools organized by ETHZ will be considered only upon the previous approval of D-MAVT Student Exchange.
- Achievements through a self-organized exchange cannot be credited.
D-MAVT Credit Recognition II

- D-MAVT recognizes credits and converts grades, **based on:**
  - Original transcript of records from the host university
  - Learning Agreement (LA) for MSc with the definition of courses in category “Core Courses” approved by the tutor
  - Learning Agreement (LA) for MSc with the definition of courses in category “Multidisciplinary Courses” approved by the tutor in RSC and MNS.
  - Approval of D-GESS Study Administration for courses in category “SiP”
  - Approval of the lecturers for courses in the Bachelor category “Electives”
  - Approval of the Focus Coordinator for courses in the Bachelor category “Focus Specialization”

- Without the confirmations the courses will be listed “without categories” on your ETH transcript and will not count towards the degree.
Thesis, Semester Project, Internship Abroad

• They are self-organized studies abroad.

• You should discuss a thesis/project abroad with your tutor first. Once the tutor agrees, you can do the research works outside ETHZ but should register for the course at ETHZ and will be graded by your thesis supervisor (ETH Zurich professor) at ETHZ. Therefore, the project and thesis works are not recognized as exchange anyway.

• For an internship, you can get help with internship application.

• If you are interested in SEMP Europe Projects & Traineeships or SEMP Worldwide Projects & Traineeships, you fill out an online-application by reading carefully “the instructions for applying online” on its website and send a filled form to D-MAVT Student Administration (info@mavt.ethz.ch) for its signature/approval.
General Information about Exchanges

- The website of D-MAVT Student Exchange for Outgoings
- ETHZ Student portal > Exchange: Exchange programmes, Conditions and preparation & Student Exchange FAQs
- ETHZ Student portal > Self-organised stays abroad & Scholarships
- International Knowledge Base (IKB) for reports by former exchange students
This presentation will be uploaded on the MAVT website for study abroad (marked with yellow below).

Requirements

To apply for the exchange program, students need to be in good academic standing (≥ 5.0). When you are in the fifth semester of Bachelor’s study, you can apply for one exchange semester and go on exchange during your first or second semester of Master’s study at D-MAVT. Master’s students must hold a Bachelor’s degree from ETH.

Further information can be found under D-MAVT information about exchange for outgoing students (PDF: 1.8 MB)

Application

Please inform yourself about the exchange programs before registering on the Mobility-Online platform for application.

Further information can be found under D-MAVT information about exchange for outgoing students (PDF: 1.8 MB)

Preselection

- D-MAVT holds a preselection for all worldwide programmes (ETH-wide and departmental programmes).
- Students should apply to it by 1 December for the following academic year via the Mobility-Online platform under this link.
- The performances in the compulsory courses are one of the major criteria for the selection. To calculate the overall grade, students use a formula (XLSX: 20 KB) for a weighted average defined in a programme specification.

Outgoing students

D-MAVT information about exchange for outgoing students (PDF: 1.8 MB)

Conditions and preparation for an exchange →
Your Contacts at D-MAVT Student Exchange

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Thank you for your interest and wish you a fun-filled and fruitful exchange!