Information about Student Exchange

Disclaimer: this is a tool primarily for helping IDI's students at Gløshaugen, and the tool does not have any official status with respect to agreements at NTNU

Hi, and welcome to our wiki for IDI students who are planning to study abroad.

This wiki contains information and links for setting up a plan for your exchange study.

All initial requests regarding pre- or post-approval must be addressed to science-exchange@idi.ntnu.no, or to one of the administrative advisors.

The administrative advisors will contact or point you to the scientific advisors for questions related to the course contents.

Administrative advisors: Kristin S. Karlsen and Unni Kringtrø Eide

Scientific advisors for the three IDI Gløshaugen groups:

- Compute: (to be updated)
- Data and Artificial Intelligence: Agnar Aamodt, room 322 IT Vest
- Information Systems and Software Engineering: (to be updated)

The form Søknad om forhåndsgodkjenning is to be found here.
The form Søknad om endelig godkjenning is to be found here.

Please note that the standard NTNU forms do not ask for all the information we need at IDI for a smooth application process, so please make sure to:

1) Add your specialization (studieretning/hovedprofil) after specifying your Studieprogram, on the same line.
2) Make an explicit mapping between your expected NTNU courses and the courses you plan to take abroad.
   One NTNU course may map to (parts of) several courses at your exchange university, but we need to see how your set of courses abroad map to the courses you would have taken at NTNU:
   - In the pre-approval form, add the corresponding NTNU course after the exchange course (section 3) - see example below.
   - In the post-approval form, use the Comments field (Ev. kommentarer) for the corresponding NTNU course - see example below

Pre Approval

- You will find lists of courses offered by foreign universities in the meny to the left, under Computer science (Datateknologi, Informatikk). Before sending your form to science-exchange@idi.ntnu.no, please make sure that the courses that you want to get approved are either already approved or you have inserted them as suggestions in the Comments field in the page of the respective university, in the same format as the main table.
- For an overview of which courses should you take if you were at NTNU, see Study plans for Datateknologi or Informatikk:
  - studieplan#programCode=BIT
  - studieplan#programCode=MIDT
  - studieplan#programCode=MTDT
  - studieplan#programCode=MIT

  Example of fill-in form

Approval after stay abroad

- Once you have received all your transcripts from the foreign educational institution, you must contact IDI again to get an approval with a signature. It is important that you send/bring your pre-approval form at the same time.
- Before the advisor can approve, she/he will check your exchange university on the wiki, handle possible changes you have made from the pre-approval plan, and ensure that you meet the requirements of your exchange year, defined by the Study plans (see under Pre Approval).
- Your courses during exchange should at this point already be in the wiki page for your university, either approved or as comments.
  - Example of filled-in form

For both pre and after approvals, when you have got a signature from IDI you will need to send your form to ellen.hove@ntnu.no (Datateknologi 1-3) or julie.e.takacs@ntnu.no (Informatikk and 4-5 class).

Application deadlines

Look at the NTNU site Click here

Requirements

For students who are planning to study abroad, there is some requirements that you need to fulfill:

- Apply for courses, check if the requested course is ongoing the semester and get them approved by us.
- The total amount of of credits should be at least 30 (ECTS) per semester on average. For more information look no further than here GNAG page about converting credits/units to ECTS.

Computer Science - M. Sc (5-years)
Third Year:
- Find classes that are matching your obligatory (O) classes.
- Fill up with other (CS) classes to at least 30 ECTS pr. semester.

Fourth Year:
- Find two classes that matches your two mandatory (O) profile courses, OR any other comparable master level profile courses at the university you are going to.
- EiT and KPro will be approved as long as you have at least 20 ECTS with Group/Project work in all your classes.

K-Emne should be similar to something on the K-Emne list.
- "Ingeniøremne annet Studieprogram" can be any engineering course, possibly even a CS course if necessary.
- Fill up with other (CS) classes to at least 30 ECTS pr. semester.
- Eksempler på ferdig utfylte tillegsskjemaer for 4. klasse AI (etter at fagene er lagt inn i Wiki): Example Schema of an Additional application form

Informatics - Master (2-year)

Second semester
- Find two classes that matches your two mandatory/selectable profile courses (O / VA / VB), OR any other comparable master level profile courses at the university.
- Fill up with other CS classes that contain some group work to cover IT3010 and Experts in Team (EiT).

NB: IT3010 is a research method subject meant to teach how to do research in informatics. As such it cannot automatically be replaced with any subject containing group work. The subject you plan to replace it with should contain some research related options.

Summary of Useful links
- Erfaringsrapporter fra gamle utvekslingsstudenter
- GNAG DB - Educational overview of the amount of credits corresponding to NTNU's 60 credits
- Overview of course dependencies at IDI

USA/Canada-guide:
- DaleLicata_InternationalStudies.ppt
- UCSD units UgradReg.html

Useful links
- http://www.akerscholarship.no/
- https://ipt.network/
- Erfaringsrapporter fra gamle utvekslingsstudenter
- GNAG DB gir oversikt over antall Credits/Units som tilsvarer 60 studiepoeng
- Oversikt over Fagavhengigheter på IDI
- USA/Canada-guide:
  - DaleLicata_InternationalStudies.ppt
  - UCSD units UgradReg.html
  - Endelig godkjenning NTNU. Eksempel på utfylt Soeknad om endelig godkjenning IME.docx