

Norwegian University of Science and Technology

Lars Arnberg

- Norway's 2:nd largest university
- Located in Trondheim
- Integrated university
- 20.000 students (9.000 Engineering)
- Norway's only engineering school
- Adopted early to Bologna
 - Degrees
 - Credit point system (30/semester)
 - Grade system (A-F)

NTNU student exchange with Germany

Germany #1 student exchange country (France 2, Spain 3)

Exchange with 48 German universities

Top ten	German	Norwegian
Chemnitz	6	
TU München	8	12
TU Berlin	9	3
Dresden	9	1
Leipzig	11	
Darmstadt	11	2
Freiberg	13	
Münster	14	
Karlsruhe	14	13
RWTH	30	10
Total	198	58

Reasons for exchange

- For Germans
 - Norway high market value
 - Nature
 - Exotic
 - Language
 - Two languages, Norwegian and English
 - Similar university structure

- For Norwegians
 - Strong technology base
 - Language
 - Similar university structure

Exchange of research students

Master, Ph.D., post doc.

- Personal contacts
- Reasons similar to other students (nature ...)
 - In addition good access to labs and supervisors
- German students popular
 - Academically strong
 - Hard working, structured
 - Social and polite
 - Good English
- University structure similar but:
 - Norwegian system less formal
 - Large departments with many professors shared labs....
- Publishing of master thesis work
 - English ...

Topics for discussion

- Grade system
 - Basis: % scale
 - Relative – absolute
 - Beginning – end of study
- Credit points
 - Work load (30 h per credit point)
 - Other activities, part time work, university activities...
- Course description
 - Course content
 - Results from studies – what will the students know
- Translation/transfer of courses
 - Overlap...