UNIVERSITY OF OULU
Creating innovation for the future
The University of Oulu is an international research and education community, whose mission is to advance new know-how, well-being and education for the future.

The six faculties, the many departments and the specialized research units of the University of Oulu create the foundation for multiscientific research, innovation and training of experts for demanding professional tasks.
UNIVERSITY OF OULU

- Founded in 1958
- 6 faculties
- 15,700 students
- 3,154 employees
- Total funding 237 M€
UNIVERSITY OF OULU IN 2012

- Master’s degrees 1315
- Doctoral degrees 123
- Publications 3214
  - Scientific publications 2350
- 57 invention disclosures,
  4 patent applications
Teaching and Research personnel: 1617 (51%)

Support personnel: 568 (18%)

Other personnel: 718 (23%)

Professors: 251 (8%)

Personnel of the Teacher Training School are not included in these figures.
INTERNATIONAL ACTIVITIES

• Functioning in international science networks is the foundation for the University’s renewal and development

• Bilateral cooperation agreements with 53 foreign universities

• Erasmus network: approx. 570 agreements and 333 partner universities in 31 countries

• 1700 foreign employees and students
  - 367 foreign teachers and researchers
  - 881 foreign basic and postgraduate degree students
  - 460 exchange students
  - 8 FiDiPro professors
LINNANMAA CAMPUS
KONTINKANGAS CAMPUS
**Mission**
The University promotes internationally high-level free research, education and culture, strengthens the knowhow that creates well-being, and assures the availability of highly qualified work force and researcher base in our sphere of influence.

**Vision**
The University of Oulu is an attractive science university with results, and holds a leading position in innovation activities.

**Values**
Communality, pioneering, partnership
VISION 2020

Attractive and productive science university
Frontrunner in innovational activities

STRATEGIC AIMS

- Internationally strong scientific profile
- Active partnership and influence
- Creative community and strong economy

OPERATION PRINCIPLES

- Pioneering
- Partnership
- Communality

CHOICES AND MEANS

- Research actions programme
- Education actions programme
- Action programme supporting the operational requirements
- Entrepreneurial knowledge
- Internationalization programme
MULTIDISCIPLINARY RESEARCH

- Humanities
- Education
- Science
- Medicine
- Dentistry
- Health Sciences
- Economics and Business Administration
- Technology

- Research in 70 fields of science
- Four research focus areas and four development areas
The University of Oulu researches people and cultures in a changing environment, as well as the opportunities that new technology provides for improving the well-being of people and the environment.

The University of Oulu is an expert in northerness.
Environment, natural resources and materials
- Environmental issues, natural resources and energy economy
- Mining and mountain industry
- Materials science, properties and behaviour of matter, catalysts and material innovations
- Modelling and computational science

Mining and mountain industry

Steel research
- Production of new steels, development and optimisation of properties

Architecture

Biosciences and health
- Cell-extracellular matrix research
- Cardiovascular disease research
- Enzyme structure and metabolic research
- Genes and the environment

Cultural identity and interaction
- Intercultural interaction
- Language, education and interaction

Research based teacher education
- Research on communication and interaction in learning and teaching
- Globalisation and international teacher education

Business studies and economics
- Business models, networks and relationships
- Growth and corporate governance of the firm
- Sustainable economic development

Information technology
- Machine vision and ubiquitous computing technologies
- Wireless communications
- High-speed electronics and photonics
- Biomedical engineering
- Information systems and software
SPECIALIZATION AREAS

students

- Humanities: 2,185
- Education: 1,858
- Science: 3,669
- Medicine: 1,131
- Dentistry: 337
- Health Sciences: 379
- Economics and Business: 1,749
- Administration: 
- Technology: 3,802

Degree programmes: 50
Intl. master’s programmes: 18
Finnish master’s programmes: 6
EXTENSION SCHOOL

- Continuing training
- Open University
- Made-to-order education
- Language and communication services
- Development projects
- Exchange and training coordination
- Thesis and project cooperation
- Alumni activities
- Fundraising
STUDENTS 2007-2012
COMPLETED MASTER’S DEGREES 2007-2012

- 2007: 1342
- 2008: 1932*
- 2009: 1108
- 2010: 1452
- 2011: 1314
- 2012: 1315

* v. 2008 tutkintopiikki johtuu vanhan tutkintojärjestelmän siirtymäkauden päättymisestä useilla koulutusaloilla
COMPLETED DOCTORAL DEGREES
2007-2012

- 2007: 130
- 2008: 123
- 2009: 154
- 2010: 141
- 2011: 182
- 2012: 123
INCOMING EXCHANGE STUDENTS

Top countries

- France: 67
- Germany: 66
- Spain: 51
- Italy: 33
- Czech Rep.: 21
- Korea: 18
- Russia: 17
- USA: 13
- Singapore: 13
- Austria: 12
- Japan: 12
- Belgium: 11
- Brazil: 10
- Hungary: 10
- Lithuania: 10

Total 460
OUTGOING EXCHANGE STUDENTS

Top countries

- Germany: 57
- USA: 36
- Sweden: 28
- Spain: 26
- Britain: 23
- France: 18
- China: 13
- Czech Rep.: 13
- Indonesia: 13
- Japan: 12
- Austria: 11
- Australia: 10

Total 360