NTNU - Norway’s largest university

NTNU is Norway’s most innovative, exciting and largest university.

NTNU’s main profile is in science and technology, with great academic breadth that includes the humanities, social sciences, economics, medicine, health sciences, educational science, architecture, entrepreneurship, art disciplines and artistic activities.

With 40,000 students studying a range of disciplines, NTNU buzzes with the intellectual energy of people pursuing their dreams. Whether your passion is ship design or medical research, virtual reality or urban renewal in China, NTNU has something for you.

NTNU is an international university, with over 3,400 international students and worldwide cooperation with hundreds of universities in both research and education.

NTNU’s research is cutting edge, and many of the technological and cultural innovations that allow Norway to extract oil from the North Sea, grow healthy salmon in fish farms, or interpret the country’s 9,000 years of human history, have been developed here. In fact, the university itself, founded in 1910, has contributed a solid century of academic achievements and discoveries that have shaped Norwegian society.

In 2014, NTNU Professors May-Britt Moser and Edvard Moser were awarded the Nobel Prize in Physiology/Medicine.

Photo Trondheim: Carl-Erik Eriksson
Photo Gjøvik: Fotostilo/Gjøvikregionen Turistkontor
Photo Ålesund: Destinasjon Ålesund og Sunnmøre
NTNU operates in three cities. Today, the campuses in Trondheim have about 34,000 students and 7,200 employees. Gjøvik has almost 4,000 students and 390 employees, while Ålesund has over 2,300 students and 275 employees.

NTNU offers over 50 master’s programmes taught entirely in English. There are three types of English master’s degrees offered at NTNU:

- International Master’s Degrees
- Erasmus Mundus Master’s Degrees
- Joint Nordic Master’s Degrees
# International Master’s Degrees (2-years)

International Master’s Degrees are programmes taught in English where, in the majority of cases, you stay at NTNU for the duration of the programme.

**Application deadlines**
- 1 December: Non-EU and non-EEA students
- 1 March: EU, EEA, Nordic and Norwegian students

Note that there might be changes to this information; please consult our website for up-to-date information [ntnu.edu/studies/imp/admissions](http://ntnu.edu/studies/imp/admissions)

* The programmes marked with a star may have different deadlines and application procedures. It is important that you read the information on the programme website.

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**INTERNATIONAL MASTER’S PROGRAMMES IN TRONDHEIM**
- Biology (MSc)
- Biotechnology (MSc)
- Chemical Engineering (MSc)
- Chemistry (MSc)
- Childhood Studies (MPhil)
- Communication Technology (MSc)
- Electric Power Engineering (MSc)
- Electronic Systems and Instrumentation (MSc)*
- Electronic Systems Design (MSc)
- English Linguistics and Language Acquisition (MPhil)
- Environmental Toxicology and Chemistry (MSc)
- European Studies (MA)
- Exercise Physiology (MSc)
- Fine Art (MFA)*
- Geotechnics and Geohazards (MSc)
- Globalisation and Sustainable Development (MSc)
- Global Health (MSc)
- Global Manufacturing Management (MSc)
- Hydropower Development (MSc)

**INTERNATIONAL MASTER’S PROGRAMMES IN GJØVIK**
- Applied Computer Science (MSc)
- Colour in Informatics and Media Technology (CIMET)*
- Information Security (MSc)
- Interaction Design (MSc)
- Sustainable Manufacturing (MSc)

**INTERNATIONAL MASTER’S PROGRAMMES IN ÅLESUND**
- International Business and Marketing (MSc), with two tracks:
  - International Business
  - Innovation and Entrepreneurship
- Product and System Design (MSc)
- Ship Design (MSc)
- Simulation and visualisation (MSc)
Erasmus Mundus Master’s Degrees (2-years)

Erasmus Mundus is a scholarship and cooperation programme where you take part of your studies at NTNU and part of your studies at partner institutions, receiving a joint or double degree at the completion of the programme. The Erasmus Mundus programmes at NTNU are taught in English.

Generous scholarships are available to both European and non-European students. The scholarships are awarded to eligible candidates on a competitive basis.

Application deadline
The application procedures and deadlines may vary depending on the programme ntnu.edu/studies/erasmus_mundus

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Joint Nordic Master’s Degrees (2-years)

Joint Nordic Master’s Programmes are two-year programmes that give you the opportunity to study at two different partner universities in the Nordic countries. The language of instruction is English.

Students will be able to choose between a number of universities for each MSc programme, which provides a unique possibility to tailor a degree to academic interest and area of specialization. Graduates will receive a joint or double degree at the completion of the programme.

*Application deadline
Note that there might be changes to the deadline. Please consult ntnu.edu/studies/joint_nordic for up-to-date information.

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ERASMUS MUNDUS PROGRAMMES IN TRONDHEIM

- Choreomundus – Dance Knowledge, Practice and Heritage
- Coastal and Marine Engineering and Management
- Embedded Computing Systems
- Security and Cloud Computing
- Wind Energy

ERASMUS MUNDUS PROGRAMMES IN GJØVIK

- Color in Science and Industry (COSI)

JOINT NORDIC PROGRAMMES IN TRONDHEIM

- Cold Climate Engineering (N5T)
- Environmental Engineering (N5T)
- Innovative Sustainable Energy Engineering (N5T)
- Maritime Engineering (N5T)
- Polymer Technology (N5T)
Doctoral Degrees (3-4 years)

There are extensive programmes for doctoral research and organised research training in most disciplines at NTNU. The PhD programme is primarily comprised of active research work under supervision. Each doctoral candidate’s study is typically financed by a research fellowship. Available PhD positions are continuously posted online.

For more information see ntnu.edu/studies/phd

**PHD PROGRAMMES OFFERED IN TRONDHEIM**
- Aesthetics
- Architecture
- Audiovisual Media
- Behaviour and Health
- Biology
- Biophysics
- Biotechnology
- Chemical Engineering
- Chemistry
- Economics
- Education
- Electric Power Engineering
- Electronics and Telecommunication
- Engineering
- Engineering Cybernetics
- Fellowship Programme for Artistic Research
- Geography
- Health Sciences
- History and Culture
- Industrial Design Engineering
- Industrial Economics and Technology Management
- Information Technology
- Interdisciplinary Child Research
- Interdisciplinary Cultural Studies
- Language and Linguistics
- Management Accounting and Control
- Materials Science and Engineering
- Mathematical Sciences
- Medical Technology
- Medicine
- Palliative Care
- Physics
- Political Science
- Psychology
- Research with focus on Teacher Education and School Practice
- Social Anthropology
- Social Work
- Sociology
- Telematics

**PHD PROGRAMMES OFFERED IN GJØVIK**
- Computer Science
- Information Security
- The National Joint PhD Programme in Nautical Operations
Exchange student in Trondheim

NTNU in Trondheim offers a wide variety of courses taught in English, both at the master and bachelor level.

Detailed information about all courses offered in English can be found at ntnu.edu/studies/exchange/courses

Intensive Norwegian summer course in Trondheim
NTNU’s Intensive Norwegian Summer Course is a great opportunity for exchange students to learn Norwegian. The course is fun and challenging, and a great way to make new friends and learn about a new culture ntnu.edu/studies/summer

Norwegian language courses are also offered during the semester.

Exchange studies

Exchange students who come to NTNU typically stay for short periods of 3 to 12 months, before returning to their home university at the end of the exchange period.

If your home university does not have an exchange agreement with NTNU, it is possible to apply as a free mover ntnu.edu/studies/exchange/freemover

NTNU charges no tuition fees.

Application deadlines

Deadlines for the spring semester January - June
• 1 October: Exchange and placement students

Deadlines for the autumn semester August - December
• 1 April: Non-EU and non-EEA exchange students, all placement students
• 1 May: EU/EEA students

There might be changes to the deadlines. Please consult ntnu.edu/studies/exchange for up-to-date information.

Photo: Zuzanna Czekala, international student from Poland
Exchange student in Gjøvik

At NTNU in Gjøvik some courses and degrees are taught in English. If you would like to take a course taught in Norwegian, you must have a satisfactory command of the Norwegian language.

**Bachelor courses in English**
- Computer Science
- Graphic Design
- Norwegian Culture and Language course
- Bachelor thesis / projects

**Master degree’s in English**
- MSc in Applied Computer Science
- MSc in Information security
- MSc in Interaction Design
- MSc in Sustainable Manufacturing

Please note that changes may occur to the courses listed above; see [ntnu.edu/studies/exchange/courses](http://ntnu.edu/studies/exchange/courses) for up-to-date information.

Exchange student in Ålesund

Bachelor’s degree programmes at NTNU in Ålesund are taught in Norwegian, however, several second and third year courses are taught in English. Almost all master’s degree programmes are taught in English. If you would like to take courses taught in Norwegian, you must have a satisfactory command of the Norwegian language.

**Bachelor courses in English**
- ICT and Automation
- Business and Marketing
- Life Sciences
- Nursing
- Bachelor thesis / projects
- Norwegian language course for exchange students

**Master degree’s in English**
- MSc in International Business and Marketing
- MSc in Product and System Design
- MSc in Ship Design
- MSc in Simulation and Visualisation

Please note that changes may occur to the courses listed above; see [ntnu.edu/studies/exchange/courses](http://ntnu.edu/studies/exchange/courses) for up-to-date information.
Degrees taught in Norwegian

NTNU offers a wide range of degree programmes taught in Norwegian. International students who wish to take a degree that is taught in Norwegian must meet the university’s Norwegian language requirements:
ntnu.edu/studies/international/norwegian

Danish, Finnish, Icelandic and Swedish applicants who have graduated from upper secondary school (videregående skole) in Denmark, Finland, Iceland or Sweden, do not need to document their proficiency in Norwegian.

Application deadlines
1 March: For students with an international degree
15 April: For Norwegian and Nordic degree students

There might be exemptions to these deadlines. See ntnu.no/studier/opptak

### ONE-YEAR STUDIES TAUGHT IN NORWEGIAN (BACHELOR LEVEL)
- African Studies
- Art History
- Biology and Chemistry, Natural Science
- Biotechnology and Chemical Engineering
- Building SMART - Intelligent Modelling
- Church Music
- Comparative Literature
- Computer Science
- Drama and Theatre
- Economics
- Economics and Business Administration
- Economy and Management
- Education
- English
- Equality and Diversity
- Film and Media Studies
- Film Studies
- French
- French with didactics - Caen
- Geographic Information Systems
- Geography
- German
- History
- Humanities
- Land Surveying
- Latin
- Mathematical Sciences
- Media Studies
- Medical and Biological Studies
- Musicology
- National Paramedic Education
- Nordic Language and Literature Studies
- Norwegian Sign Language Education
- Philosophy
- Political Science
- Psychology
- Religious Studies
- Science and Technology Studies [STS]

### BACHELOR DEGREES TAUGHT IN NORWEGIAN (3-YEARS)
- African Studies
- Archaeology
- Archive and collection management
- Art History
- Audiology Programme
- Bachelor of Fine Art
- Biology
- Biomarine innovation
- Biotechnology
- Business Administration
- Business Administration and Management
- Chemical engineering
- Chemistry
- Civil Engineering
- Classical Civilization and Classical Studies
- Comparative Literature
- Computer Engineering
- Counselling and Adult Learning
- Cultural Heritage
- Drama and Theatre
- Economics
- Education
- Electrical Engineering
- Engineering - Automation
- Engineering - Computer Science
- Engineering - Electrical
- Engineering - Power Electronics
- Engineering - Product and System Design
- English
- European Studies
- Film and Video Production
- Film Studies
- Food Technology
- Foreign Languages
- French
- Geography
- Geology
- Geomatics
- German
- Graphic Design
- History
- Human Movement Science
- Informatics
- Information Technology with specialization in Information Management
- Information Technology with specialization in Network administration.
- Interaction Design
- IT Operations and Information Security
- IT-supported Business Architecture
- Logistics engineering
- Logistics
- Marketing and management
- Materials engineering
- Mathematical Sciences
- Mechanical Engineering
- Media Studies
- Medical Laboratory Sciences
- Medical Laboratory Technology
- Musicology
- Music Performance Studies
- Music Performance Studies (4-years)
- Music Technology
- Nautical Studies
- Norwegian as a Second Language
- Nursing
- Occupational Therapy Programme
- Occupational Therapy
- Oil and Gas Technology
- Philosophy
- Physics
- Physiotherapy Programme
- Political Science
- Programming [Games | Applications]
BACHELOR DEGREES TAUGHT IN NORWEGIAN (3-YEARS)

- Psychology
- Radiography
- Religious Studies
- Renewable Energy
- Scandinavian Language and Literature
- Scandinavian Studies and Comparative Literature
- Ship Design
- Shipping management
- Sign Language Interpreter
- Social Anthropology
- Social Education and Child Welfare Work Programme

- Educational Studies
- Energy Use and Energy Planning
- English
- English and Foreign Language Education
- Entrepreneurship
- Entrepreneurship, Innovation and Society
- Equality and Diversity
- Facility Management
- Film and Media Studies
- Film and Video Production
- Financial Economics
- Food and Technology
- French
- Geography
- Geology
- German
- Health, Environment and Safety
- Healthcare Informatics
- Health Science
- History
- Human Movement Sciences
- Industrial Cybernetics
- Informatics
- Information Security
- Learning - Brain, Behaviour, Environment
- Management
- Management of Demanding Marine Operations

MASTER’S DEGREES TAUGHT IN NORWEGIAN (2 – YEARS)

- Management of Technology
- Marine Technology
- Master in Food and Technology
- Materials Technology
- Mathematics didactics
- Mechanical Engineering
- Media, Communication and Information Technology
- Medical Magnetic Resonance Imaging
- Mental Health Work
- Movement and Occupational Science
- Musicology
- Music Performance
- Music Technology
- Norwegian didactics
- NTNU School of Entrepreneurship
- Obesity and Health
- Pain and Palliative Care
- Petroleum Geoscience and Engineering
- Pharmacy
- Philosophy
- Physical Planning
- Political Science

- Applied Physics and Mathematics
- Architecture
- Biotechnology
- Chemical Engineering and Biotechnology
- Civil and Environmental Engineering
- Clinical Psychology (6 years)
- Communication Technology
- Computer Science
- Cybernetics and Robotics
- Economics
- Electronics System Design and Innovation
- Energy and Environmental Engineering
- Engineering and ICT
- Geography with Teacher Education
- Geotechnolog
- History with Teacher Education
- Industrial Design Engineering
- Industrial Economics and Technology Management
- Language Studies with Teacher Education
- Marine Technology
- Materials Science and Engineering
- Mechanical Engineering
- Medical studies (6 years)
- Nanotechnology
- Natural Science with Teacher Education
- Petroleum Geoscience and Engineering
- Physical Education and Sport with Teacher Education
- Primary and Lower Secondary Teacher Education for Years 1-7
- Primary and Lower Secondary Teacher Education for Years 5-10 - Master’s Programme
- Social Science with Teacher Education

MASTER’S DEGREES TAUGHT IN NORWEGIAN (5 – YEARS)

- Management of Technology
- Marine Technology
- Master in Food and Technology
- Materials Technology
- Mathematics didactics
- Mechanical Engineering
- Media, Communication and Information Technology
- Medical Magnetic Resonance Imaging
- Mental Health Work
- Movement and Occupational Science
- Musicology
- Music Performance
- Music Technology
- Norwegian didactics
- NTNU School of Entrepreneurship
- Obesity and Health
- Pain and Palliative Care
- Petroleum Geoscience and Engineering
- Pharmacy
- Philosophy
- Physical Planning
- Political Science

- Applied Physics and Mathematics
- Architecture
- Biotechnology
- Chemical Engineering and Biotechnology
- Civil and Environmental Engineering
- Clinical Psychology (6 years)
- Communication Technology
- Computer Science
- Cybernetics and Robotics
- Economics
- Electronics System Design and Innovation
- Energy and Environmental Engineering
- Engineering and ICT
- Geography with Teacher Education
- Geotechnolog
- History with Teacher Education
- Industrial Design Engineering
- Industrial Economics and Technology Management
- Language Studies with Teacher Education
- Marine Technology
- Materials Science and Engineering
- Mechanical Engineering
- Medical studies (6 years)
- Nanotechnology
- Natural Science with Teacher Education
- Petroleum Geoscience and Engineering
- Physical Education and Sport with Teacher Education
- Primary and Lower Secondary Teacher Education for Years 1-7
- Primary and Lower Secondary Teacher Education for Years 5-10 - Master’s Programme
- Social Science with Teacher Education
TRONDHEIM - NORWAY’S BEST STUDENT CITY

Trondheim is well-known as a top location for students and academics, and it is regularly rated as the best student city in Norway.

Out of the total population of 190,000, **33,000 are university students** who make the city buzz with life. More than 200 student organizations offer all kinds of activities. Studentersamfundet, the Students’ Association, is the base for many of them.

Every two years, students organize UKA, Norway’s largest cultural festival. Students in Trondheim are also behind the International Student Festival in Trondheim, ISFIT – the largest of its kind in the world.

Trondheim has the perfect mix of urban life and scenic surroundings. In the summer months you can fish for salmon in the river, right in the middle of town. Great hiking and ski trails are just a short tram-ride away.

Academic quality with pulsating student life – that is Trondheim in a nutshell.

Gjøvik

Gjøvik has about 30,000 inhabitants and is a town known for its rich music and cultural life. The beautiful nature surrounding the city is ideal for an active outdoor life. Gjøvik is located in the heart of Norway, only 140 km from Oslo, and this location provides endless possibilities.

As a student at NTNU in Gjøvik you become part of a vibrant and active study environment. At Gjøvik, it is easy to get to know people, and to get in close contact with lecturers and research communities.

Ålesund

Ålesund is located on the west coast and has about 45,000 inhabitants. Studying in Ålesund will provide you with plenty of opportunities to explore a region of Norway that is famous for its beautiful scenery with high mountains and blue fjords. Ålesund itself, with its Art Nouveau architecture, is by many considered to be the most beautiful city in Norway.

NTNU in Ålesund has close links with local companies when it comes to development, research and student projects. With its 2,200 students, the student community in Ålesund is tight-knit and welcoming.
Orientation week
All new international students are encouraged to attend NTNU’s Welcome Programme that is arranged in August and January. It is an ideal opportunity for you to get to know NTNU and your new city:

Trondheim: ntnu.edu/lifeandhousing/trondheim/new-student
Gjøvik: ntnu.edu/lifeandhousing/gjovik/new-student
Ålesund: ntnu.edu/lifeandhousing/alesund/new-student

Accommodation
Trondheim: ntnu.edu/lifeandhousing/trondheim/housing
Gjøvik: ntnu.edu/lifeandhousing/gjovik/housing
Ålesund: ntnu.edu/lifeandhousing/alesund/housing

Academic calendar
Autumn semester: from mid-August to December
Spring semester: from early January to June
ntnu.edu/studies/academiccalendar

Study load
The regular workload for one academic year is 60 ECTS credits

Deadlines
NTNU application deadlines vary depending on the programme:
ntnu.edu/studies/application

Financing
NTNU charges no tuition fees. However, all international students who are not citizens of EU/EEA/EFTA countries must be able to document that they have enough funding to live in Norway while attending university. For the 2017-2018 academic year, the minimum amount is NOK 111 657:
ntnu.edu/studies/financing

Course descriptions
Courses for exchange students: ntnu.edu/studies/exchange/courses
Courses for master’s degree students: ntnu.edu/studies/courses

Master’s degrees taught in English
ntnu.edu/studies/international/master

Exchange possibilities
ntnu.edu/studies/exchange
NTNU

The Norwegian University of Science and Technology (NTNU) in Trondheim, Gjøvik and Ålesund represents academic eminence in technology and the natural sciences as well as in other academic disciplines ranging from the social sciences, the arts, medicine, teacher education, architecture to fine art. Cross-disciplinary cooperation results in innovative breakthroughs and creative solutions with far-reaching social and economic impact.

ntnu.edu
facebook.com/NTNUinternational