Study Abroad at Umeå University
Top-ranked in Sweden and Europe

www.umu.se/english
Melis first came to Umeå University in 2006 on exchange from Turkey and had such a positive experience that she was determined to return. She entered the two year master’s programme in molecular biology the following year. Today, Melis is continuing her passion for plants in Umeå as PhD student.

“A major reason behind my initial decision to come and study here was due to the fact that Umeå University was one of the few that offered my field of study with English language instruction. I really enjoyed it and loved the student social life, as well as the cozy ‘fika’ culture,” says Melis.

The flat in the student corridor and the Buddy Programme helped her fit in and make friends easily. “We had students from a variety of backgrounds and different ages in my corridor, and everyone helped each other out. Umeå was also a much bigger city than I expected as there is always something happening. It’s also amazing how sports are such a big part of the lifestyle,” explains Melis.

The non-hierarchical system of academics at Umeå University was a breath of fresh air for Melis. “I really enjoyed it and loved the student social life, as well as the cosy ‘fika’ culture.” The winters here are so lovely, and the great social life helps you get through the darker periods,” says Melis. “My writing skills in English even improved dramatically, with thanks to lots of online chatting.”

As for adjustments to living in northern Sweden, Melis had surprisingly few. “The winters here are so lovely, and the great social life helps you get through the darker periods,” says Melis.

The non-hierarchical system of academics at Umeå University was a breath of fresh air for Melis. “I really enjoyed it and loved the student social life, as well as the cosy ‘fika’ culture.”

Quick Facts

- Founded in 1965 as Sweden’s fifth university.
- Ranked #1 in Sweden (#29 in the world) of universities under 50 years by Times Higher Education.
- 34,000 full-time, part-time and distance students.
- We have students and staff from over 50 different countries.
- Beautiful Campus Umeå is equal to 28 football pitches in size (242,324 m²).
- #1 in Sweden in student satisfaction (158 ranking).
- Umeå University ranked 1st in International Student Satisfaction – in Sweden and Europe!
- Over 500 courses and 30 degree programmes taught entirely in English.
- Europe’s largest fitness and recreation centre is located on Campus Umeå.
- Bildmuseet is the contemporary art and visual culture museum of Umeå University.
- The university library has 1.5 million volumes and 300 public computers.

“A university education is an excellent foundation for life-long learning. We believe that acquiring part of your university education in Umeå will strengthen that foundation and help you improve such skills as adaptability, self-reliance and cultural understanding. As we live in an increasingly internationalised world, these skills are in great demand on the global job market. I hope that you will enjoy both your educational and social experience at Umeå University and I encourage you to make the most of your time with us. We will do our best to make your stay with us both academically and socially rewarding.

We look forward to meeting you at our university.

Lena Gustafsson, Vice-Chancellor

Quick Facts

- Founded in 1965 as Sweden’s fifth university.
- Ranked #1 in Sweden (#29 in the world) of universities under 50 years by Times Higher Education.
- 34,000 full-time, part-time and distance students.
- We have students and staff from over 50 different countries.
- Beautiful Campus Umeå is equal to 28 football pitches in size (242,324 m²).
- #1 in Sweden in student satisfaction (158 ranking).
- Umeå University ranked 1st in International Student Satisfaction – in Sweden and Europe!
- Over 500 courses and 30 degree programmes taught entirely in English.
- Europe’s largest fitness and recreation centre is located on Campus Umeå.
- Bildmuseet is the contemporary art and visual culture museum of Umeå University.
- The university library has 1.5 million volumes and 300 public computers.

There is so much going on here in Umeå”
Umeå is not only the largest city in northern Sweden, but also one of the country’s fastest growing cities. It is a vibrant city with a young population. Culture, outdoor activities and sports are celebrated in Umeå and you can enjoy top quality art, theatre, film, music and sports. The city is also home to world-class industries and research. Umeå has been previously voted Best Student City in Sweden by the Swedish National Union of Students, and will also be the European Capital of Culture in 2014. Among other things Umeå has one of Europe’s largest sports centres, IKSU, and Sweden’s largest indoor music festival, Umeå Open.

A city of contrasts
As one of the fastest growing cities in Sweden, Umeå is careful to balance its environmental commitments with its trade and industry ambitions. The city has tremendous IT know-how and IT and communications industries are particularly well established here.

Umeå has four distinct seasons and you can enjoy nature and wildlife all year round – you will have the opportunity to ski and ice-skate in winter and take a swim in a lake in summer. For those who like outdoors adventures there are plenty of places to go rock climbing or white water kayaking. In Umeå, you will have the opportunity to live in a city but constantly be close to nature.

Where different worlds meet
As the largest city in northern Sweden, Umeå serves as an educational centre and as a hub for knowledge and business. Over half of the people who live here are from outside the region. More than 50 languages are spoken – with English widely used everywhere – and there is a thriving community of clubs and societies that represent people and cultures from across the globe.

“Vous get the best of both worlds: a touch of the city life mixed in with the simple, relaxed and stress-free ambience associated with the countryside.”

Dina Salih
Public Health
UNITED KINGDOM

Campus Umeå
Modern facilities and a creative atmosphere

Umeå University, founded in 1965, is a truly international university with students, faculty and staff from all around the world. Here you are guaranteed an international academic experience. You will enjoy a real university city with a large student community and an exciting campus life.

Campus Umeå is one of the largest single university campuses in Sweden. This is where researchers and students from various sciences and programmes are gathered within walking distance of each other. The beautiful and compact American-style campus is situated close to the city centre and getting around by bus or bicycle is easy.

The university library provides a modern and spacious study environment alongside the many computer labs situated around campus. In addition, wireless Internet access is provided throughout the university campus enabling our students to do their work anywhere they please.

An inspiring environment is an important prerequisite for success in learning and research. Modern and state-of-the-art facilities provide space for creative thinking and the campus pond offers a new green area for relaxation. This is evident not only through innovative research and education but also through the informal atmosphere between teachers and students. We are proud to provide an educational environment where our students do not hesitate to contact teachers and lecturers directly to ask questions or to engage in discussion.

Umeå University is a comprehensive university with four faculties and eight specialised schools and institutes:

- Faculty of Arts
- Faculty of Medicine
- Faculty of Science and Technology
- Faculty of Social Sciences
- Umeå School of Architecture
- Umeå School of Business and Economics
- Umeå Institute of Design
- Umeå School of Education
- Umeå School of Restaurant and Culinary Arts
- Umeå Institute of Technology
- Umeå Sport Science Centre
Exchange students must be nominated from their home university. To become nominated for an exchange term or a year at Umeå University, you will need to contact the international coordinator at your home university. Once you have been nominated, you will receive further instructions on how to apply to Umeå University as an exchange student.

www.umu.se/english/education/exchange-students

Degree and independent students apply online
Students wishing to study single-subject courses and degree programmes outside of exchange agreements should submit applications online through the national admissions site www.universityadmissions.se. You can also access our guide to making your online application and eligibility requirements on our website.
www.umu.se/en/international-application

The Swedish academic system
As a student at a Swedish university you will study one course at a time. Exams are given at different times throughout the academic year. One full week of study equals 40 hours of lectures, group work, seminars and independent study. One term consists of 20 weeks during which you will receive 30 higher education credits (ECTS). One ECTS credit is equivalent to 0.5 U.S. credit.

www.umu.se/eng

The International Office provides you with support concerning practical issues while you are getting settled in Umeå and preparing your life as a student at Umeå University. The International Office also arranges different activities and provides information about events that take place on campus and in the city.

Infocenter Universum provides support and guidance for students who are unsure of where to turn with their enquiries. The welltrained staff can help you directly or refer you to the right person or department.
www.infocenter.umu.se/english

The International Housing Office (IHO) provides guaranteed housing for exchange students and tuition fee paying students in some of the main student housing areas. Accommodation offered through the IHO is located between a 5-25 minute walk from campus. Students live in “student corridors” consisting of 6-10 single occupancy rooms and a shared kitchen and common room. The student corridors are always “mixed”, with both male and female students, Swedish and international students in the same corridor. All rooms have high-speed internet access. Find more information and how to apply for accommodation on our website.
www.umu.se/english/umea/accommodation/exchange-student

Finding your own place to live
The largest housing company in Umeå is Bostaden. They have a system for the allocation of rooms and apartments that awards those who have been registered with them the longest. In order to get the best possible offer of accommodation, you should register with Bostaden at the same time you apply to Umeå University.
www.bostaden.umu.se/eng

Akhilesh Radhakrishnan
Molecular Biology
INDIA

“I love the study environment and culture of Sweden.”

“ How do I apply? 

Sweden’s most satisfied students”

www.bostaden.umu.se/eng
The Buddy Programme is organised as a service for international students. The “Buddies” are Swedish students who volunteer to introduce new international students to the Swedish way of life. As a participant in the Buddy Programme, you will be part of a buddy group. The Buddy Programme involves the possibility to participate in a variety of activities such as sports, parties, and travel, or just having a cup of coffee with your group members.

The Host Programme provides our international students with an opportunity to meet regular Swedish people and to experience a little bit of Swedish everyday life. As a participating international student you are paired with another international student and the two of you receive one host person. Students and hosts meet at least twice during the term. Your host will be an employee or a student at the university or an employee at Umeå Municipality.

Culture on Campus is the only one of its kind in Sweden. They arrange and produce free events on campus during lunchtime. They present many musical acts, but also literature, theatre, circus, film, photography, dance and art.

The Student Organisations and the student pubs at Umeå University are run by students who work on a voluntary basis. There is an extensive range of student organisations that cover all kinds of interests. We also have theatre groups, a comedy orchestra, an academic riding club, an international affairs club, the student radio station and the student newspaper.

Stay fit at Europe’s largest fitness centre – IKSU. This may be the most popular meeting place on Campus Umeå for our students. IKSU Sport has several halls for team sports such as squash, basketball, and floorball, in addition to indoor pools, beach volleyball, facilities for many types of group training, a spacious and modern gym, a rock climbing wall, and a golf swing simulator. Through its outdoor and alpine sections, they also offer a wide variety of affordable excursions and ski trips for beginner and more advanced skiers. You also have access to personal trainers, massage, physical therapists and other spa treatments.

www.iksu.se

Enjoy an active campus life

Experience sport, music, activities and culture

Stay fit at Europe’s largest fitness centre – IKSU

Umé University offers a large selection of courses taught entirely in English. All courses can be found in our online catalogue. You can choose from a wide variety of single-subject courses and master’s degree programmes. Some bachelor’s programmes are also available. You will receive a quality education from a dedicated teaching staff while enjoying a creative study climate. Many international students from all over the world study at Umé University every year and together with our Swedish students, they create a truly international campus where cultural diversity is part of the learning experience.

For Umé University, it goes without saying that research and education go hand in hand.

What can you study?

Subjects taught in English

Archaeology
Architecture
Biology
Biomedical Sciences
Business Administration
Chemistry
Cognitive Science
Computing Science
Cultural Studies
Design
Didactics
Earth Science
Economic History
Economics
Education
Electronics
Energy Technology
English
Environmental Health
Food and Nutrition
Gender Studies
Geography
History
Human Geography
ICT and Learning
Informatics
Law and Legal Studies
Leadership and Organisation
Library and Information Service
Mathematics
Mathematical Statistics
Media Technology
Medicine
Molecular Biology
Music
Nursing Science
Occupational Therapy
Philosophy
Physics
Political Science
Psychotherapy
Psychology
Psychotherapy
Public Health
Sami Studies
Social Work and Social Welfare

Sociology
Sports Pedagogics
Statistics
Swedish Tourism
Swedish language courses for international students

Subject to change

www.umu.se/english/education

“The sports centre is amazing because you can do everything.”

Alessandro Tedesco
Political Science, ITALY
Far away, yet so close!

Northern Sweden is only hours away from the rest of Europe and there are many different ways to travel to and from Umeå.

If you have time to spare and you want to save some money, you can opt to travel by Y-Buss along the Northern coast from Stockholm to Umeå. They also offer Wi-Fi onboard and a student/youth discount.

For those who prefer environmentally friendly train travel, the high-speed railway up the northeast coast of Sweden is a must. It offers modern and fast train service that stops at a brand new station in Umeå adjacent to the University campus.

www.umea2014.se

Language requirements

To be accepted for studies you need to prove that you have sufficient knowledge of the language that the courses/programmes will be taught in. The required level of English needed for the education taught in English is specified in the online course catalogue.

You only have to prove your proficiency in Swedish if you are applying for courses or programmes that are taught in Swedish. Basic Proficiency in English (equivalent to English course B/6 from Swedish Upper Secondary School).

Basic proficiency in English can be proven by test scores from one of the following internationally approved tests:

- IELTS (Academic) - minimum score 6.5 with no individual score below 5.5 (Tests taken before January 2008 are not admissible)
- TOEFL-tests:
  - Paper-based: Minimum score 575 with minimum TWE score 4.5.
  - Computer-based: Minimum score 213 with minimum Essay Writing score 4.0.
  - Internet-based (IBT); Minimum score 90 with minimum Writing score 20.
- University of Cambridge/Oxford:
  - Certificate in Advanced English
  - Certificate of Proficiency
  - Diploma of English Studies
  - Oxford Delegacy Higher Examination
- Michigan English Language Assessment Battery (MELAB) - minimum score 90
- Advanced Placement International English Language (APIEL)
- Pearson Test of English Academic: Score of 62 (writing 61)

You are also considered to meet the requirements for the basic level of English proficiency if you have:

- One of the following certificates of upper secondary studies: General Certificate of Education (GCE) O-level/ General Certificate of Secondary Education (GCSE) or International General Certificate of Secondary Education (IGCSE) with a grade of C or higher, International Baccalaureate (IB) with English B/6 A1 or A2, SL with grade 4, German Abitur with English as Leistungskurs or first foreign language
- At least two years of university studies in the USA, Canada, Australia, New Zealand, and Great Britain
- A Bachelor's degree from a university where English is the only language of instruction, according to the latest edition of International Handbook of Universities.
- A Bachelor's degree (a Swedish Kandidatexamen or equivalent academic qualifications) with English as the major subject.
- Have a 4-year Bachelor's degree in Engineering, Natural Science or Technology from India or Pakistan.

Some education might require a lower level of English (equivalent to English course A/5 from Swedish Upper Secondary School) and this can be proven by supplying test scores from one of the following internationally approved tests:

- IELTS Academic Training - minimum score 5.5 with no individual score below 5.0 (Tests taken before January 2007 are not admissible)
- TOEFL-tests:
  - Paper-based: Minimum score 530 with minimum TWE score 4.0.
  - Computer-based: Minimum score 173 with minimum Essay Rating 4.0.
  - Internet-based (IBT); Minimum score 72 with minimum Writing score 17.
- University of Cambridge/Oxford:
  - First Certificate in English - Grade A, B or C
  - Lower Certificate in English - Grade A or B
- Michigan English Language Assessment Battery (MELAB) - minimum score 85
- Pearson Test of English Academic: Score of 47

Language test scores are not required if:

- You have completed a minimum of two years of studies at an accredited university or college with English as the medium of instruction. There are some exemptions to this rule.
- You have completed one year of graduate studies and have written your thesis in English.
- You are a student attending under a formal exchange agreement between Umeå University and their home university.

www.sas.se

www.norwegian.se

www.sas.se

www.ybuss.se

www.umea2014.se

www.malmöviation.se

www.gu.se

www.mdh.se
Programmes in English

About the programme
The International Business Program is designed for students interested in a career in an international environment. The program meets the need for business men and women who are able to work in an international business life and contains general as well as specialized courses, all given in English.

You will meet students from different parts of the world during the program which gives you an excellent basis for understanding other cultures. If you take the chance to go abroad, on a university exchange and/or an international internship, you will have experience from studying and working in an international environment. This provides you with valuable experience when applying for future work.

Eligibility
• Mathematics C
• Social Science A, or Mathematics Ib / 3c, Social Science Ib / 3b
• IELTS (Academic) with a minimum overall score of 6.5 and no individual score below 5.5
• TOEFL PBT (Paper-based Test) with a minimum score of 575 and a minimum TWE score of 4.5
• TOEFL IBT (Internet-based Test) with a minimum score of 90 and a minimum score of 20 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
90,000 SEK per year

Contact information
Rebecca Arklof
Phone: +46 90 786 71 04
Email: rebecca.arklof@usbe.umu.se
Umeå School of Business and Economics

Programmes in English

About the programme
This program is given by Umeå School of Business and Economics. The goal of this program is to provide students with managerial and analytical skills and an understanding of the rules and standards governing conduct in accounting and auditing. The program offers a thorough grounding in management accounting, financial accounting, auditing, financial statement analysis, and valuation. During the elective periods, students can expand their field of interest by studying in such areas as corporate governance.

With the exception of some elective courses, the program is offered in English. Level of Education: Second degree studies.

Eligibility
Bachelor’s degree in Business Administration
Special requirements:
• 90 ECTS in Business Administration including at least 15 ECTS as well as 7.5 ECTS in Finance
• IELTS (Academic) with a minimum overall score of 6.5 and no individual score below 5.5
• TOEFL PBT (Paper-based Test) with a minimum score of 575 and a minimum TWE score of 4.5
• TOEFL IBT (Internet-based Test) with a minimum score of 90 and a minimum score of 20 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
90,000 SEK per year

Contact information
Rickard Lindberg
Phone: +46 90 786 68 04
Email: rickard.lindberg@usbe.umu.se
Umeå School of Business and Economics

Programmes in English

About the programme
This program is given by Umeå School of Business and Economics. The programme aims to prepare students to become entrepreneurial leaders with capabilities to act on opportunities, needs and challenges, to develop businesses and innovations in a global and changing business context. The students learn about innovation, entrepreneurship, networking and business growth from an international perspective. The pedagogical idea in entrepreneurship is grounded in action-based learning which is integrated with the reflectiveness of master program studies. In this program students create value from innovations and ideas by working with business simulations and development of real-life cases of R&D based innovations, service innovations and innovation development within larger companies.

With the exception of some elective courses, the program is offered in English.

Eligibility
Bachelor’s degree in Business Administration
Special requirements:
• 90 ECTS in Business Administration
• IELTS (Academic) with a minimum overall score of 6.5 and no individual score below 5.5
• TOEFL PBT (Paper-based Test) with a minimum score of 575 and a minimum TWE score of 4.5
• TOEFL IBT (Internet-based Test) with a minimum score of 90 and a minimum score of 20 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
90,000 SEK per year

Contact information
Rickard Lindberg
Phone: +46 90 786 68 04
Email: rickard.lindberg@usbe.umu.se
Umeå School of Business and Economics

Programmes in English

About the programme
This program is given by Umeå School of Business and Economics. The program meets the need for business men and women interested in a career in an international environment. The program is offered in English. Level of Education: Second degree studies.

Eligibility
Bachelor’s degree in Business Administration
Special requirements:
• 90 ECTS in Business Administration
• IELTS (Academic) with a minimum overall score of 6.5 and no individual score below 5.5
• TOEFL PBT (Paper-based Test) with a minimum score of 575 and a minimum TWE score of 4.5
• TOEFL IBT (Internet-based Test) with a minimum score of 90 and a minimum score of 20 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
90,000 SEK per year

Contact information
Rickard Lindberg
Phone: +46 90 786 68 04
Email: rickard.lindberg@usbe.umu.se
Umeå School of Business and Economics
About the programme
This programme is given by the Umeå School of Business and Economics. This programme provides a conceptual and analytical framework for understanding and applying financial theory and offers a thorough grounding in finance that its graduates can build upon for the remainder of their business careers. Advanced Corporate Finance and Risk Management cover both long-term and short-term financial management for firms. Investments and Advanced Financial Statement Analysis and Valuation provide in-depth insights into the valuation, management, and construction of investment portfolios.

With the exception of some elective courses, the programme is offered in English.

Eligibility
Bachelor’s degree in Business Administration
Special requirements:
- 90 ECTS in Business Administration (including at least 15 ECTS Finans) and 7.5 ECTS in Statistics
- IELTS (Academic) with a minimum overall score of 6.5 and no individual score below 5.5
- TOEFL PBT (Paper-based Test) with a minimum score of 575 and a minimum TWE score of 4.5
- TOEFL IBT (Internet-based Test) with a minimum score of 90 and a minimum score of 20 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
90,000 SEK per year

Contact information
Gisela Taube Lyxzén
Phone: +46 90 786 77 26
Email: gisela.taube.lyxzen@usbe.umu.se
Umeå School of Business and Economics

About the programme
The programme, given at Umeå School of Business and Economics, is designed for students who is interested in, and want a thorough understanding of, the strategic- and leadership challenges that managers face in modern business. The program combine intellectually challenging tasks with real-life applications in areas such as strategy, project management, and human resource management. To keep the program up-to-date, and in order to better prepare our students for both contemporary and future challenges in business and society, we also complement traditional theory with the most recent research results. Sustainability and internationalization is an integral part of the educational environment.

Eligibility
Bachelor’s degree in Business Administration
Special requirements:
- 90 ECTS in Business Administration (including at least 7.5 ECTS in Marketing) and 7.5 ECTS of basic level Statistics/Mathematics (Statistics is recommended)
- IELTS (Academic) with a minimum overall score of 6.5 and no individual score below 5.5
- TOEFL PBT (Paper-based Test) with a minimum score of 575 and a minimum TWE score of 4.5
- TOEFL IBT (Internet-based Test) with a minimum score of 90 and a minimum score of 20 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
90,000 SEK per year

Contact information
Rickard Lindberg
Phone: +46 90 786 68 04
Email: rickard.lindberg@usbe.umu.se
Umeå School of Business and Economics
Programmes in English

Master’s Programme in
Spatial Planning and Development
120 Credits

About the programme
The aim of the programme is to provide studies in spatial planning and development and to give deeper insights in development work at the local, regional, national and international level.

After completing the programme you will have good knowledge about current theories on development and planning. Further, you will be familiar with advanced methods for analyses used by potential employers in the field of spatial planning and development.

Among others, Geographic information systems (GIS), analyses of consequences, progresses and simulation techniques are methods which you will master. The Magister/Master programme in spatial planning integrates a group of related social science subjects that are relevant for spatial planning. Some courses are given in cooperation with other departments in the form of joint classes with other Magister/Masters programmes. The advanced studies within the programme see in Social and Economic Geography with a main focus on spatial planning.

Eligibility
Bachelor’s degree
Special requirements:
• 90 ECTS in Social and Economic Geography
• 15 ECTS must be clearly connected to the field of cognition
• IELTS (Academic) with a minimum overall score of 6.5 and no individual score below 5.5
• TOEFL PBT (Paper-based Test) with a minimum score of 575 and a minimum TWE score of 4.5
• TOEFL IBT (Internet-based Test) with a minimum score of 90 and a minimum score of 20 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
135,000 SEK per year

Contact information
Hakan Appelblad
Phone: +46 90 786 71 55
Email: hakan.appelblad@umu.se
Department of Geography and Economic History

Master’s Programme in
Cognitive Science
120 Credits

About the programme
Cognitive science is a multidisciplinary subject and our Master’s programme offers a variety of advanced courses within the departments of Computer Science, Linguistics, Neuroscience, Philosophy and Psychology. The programme consists of a number of mandatory courses but you will also be able to select courses to further your knowledge in areas of interest. Among the courses you will be able to select are those that enhance practical skills, for example the fMRI courses, and those that exploit theoretical issues such as the course Theoretical Perspectives in Cognitive Science.

Eligibility
Bachelor’s degree
Special requirements:
• 90 ECTS in any Cognitive Science subject, for example Psychology, Computer Science, Linguistics, Neuroscience, Philosophy

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
135,000 SEK per year

Contact information
Jenny Nilsson, Student Counsellor
Phone: +46 90 786 50 85
Email: jenny.nilsson@psy.umu.se
Greg Neely, Programme Co-ordinator
Phone: +46 90 786 97 52
Email: greg.neely@psy.umu.se
Department of Psychology

Programmes in English

Master’s Programme in
Human-Computer Interaction and Social Media
120 Credits

About the programme
The Master’s programme in Human-Computer Interaction and Social Media is intended for students who want to help influence the way interaction between people and information technology (IT) develops. The programme focuses on the analysis and design of interactions between people and IT across a wide spectrum of usage situations. Everything from the workplace, where efficiency and usability is at the centre, to situations where the user experience, generated in the individual or with others, is the main aspect.

As a student, you will encounter several related research areas, such as design, interaction design, user experience design and social media, via both theoretical and practical course components. Whether you choose to read one or two years of the programme you will be well prepared for a future after your studies working in many of the different contexts and situations in which the interaction between humans and IT is in focus.

Eligibility
Bachelor’s degree
Special requirements:
• 60 ECTS in one of the following subjects: Informatics, Information Science, Computer Science, Cognitive Science or Informatics with focus on digital media production, or equivalent
• IELTS (Academic) with a minimum overall score of 5.5 and no individual score below 5.0
• TOEFL PBT (Paper-based Test) with a minimum score of 530 and a minimum TWE score of 4.0
• TOEFL IBT (Internet-based Test) with a minimum score of 72 and a minimum score of 17 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
135,000 SEK per year

Contact information
Katrin Jonsson
Phone: +46 90 786 93 67
Email: katrin.jonsson@informatik.umu.se
Department of Informatics

Master’s Programme in
IT Management
120 Credits

About the programme
The master’s programme in IT management is designed for those who want to affect the ways in which IT is applied to make a positive change. The programme gives you the opportunity to combine knowledge from your bachelor studies with new insights on IT and its application in business and organizing through projects, case work and thesis work. The program thus gives you the possibility to develop a unique competence profile. With a master’s degree in IT management you are equipped to act as the link between organizations and IT. You have a strategic perspective and see the development potential in new IT.

You have the capability to evaluate organizations and businesses, design appropriate IT solutions, and manage changes in the organizational process required for implementing a new IT solution. The program gives you the skills to work with a scientific approach and prepares you for qualified tasks in areas such as evaluation work, planning, and development work.

Eligibility
Bachelor’s degree within the social sciences
Special requirements:
• 90 ECTS in one of the following subjects: Informatics, Business Administration, Education, Psychology, Political Science, or Sociology, or equivalent
• IELTS (Academic) with a minimum overall score of 5.5 and no individual score below 5.0
• TOEFL PBT (Paper-based Test) with a minimum score of 530 and a minimum TWE score of 4.0
• TOEFL IBT (Internet-based Test) with a minimum score of 72 and a minimum score of 17 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
135,000 SEK per year

Contact information
Katrin Jonsson
Phone: +46 90 786 93 67
Email: katrin.jonsson@informatik.umu.se
Department of Informatics
Programmes in English

Master’s Programme in Robotics and Control
120 Credits

About the programme
The Master’s Programme in Robotics and Control at Umeå University is designed to help students to reach their goal. The programme offers you the chance to work with challenging scientific problems in industrial research and development. Our teachers, who at the same time are successful scientists in their areas, will help you to reach this goal.

Necessary prerequisites for being able to follow the programme are theoretical knowledge and practical skills regarding algorithmic problem solving, including well-developed programming skills. In particular, you must be able to program in programming languages such as C, Java, and Python and, if necessary, quickly become acquainted with further programming languages.

Eligibility
Bachelor’s or Bachelor of Engineering degree
Special requirements:
• 15 ECTS in Computing Science
• 7.5 ECTS in Electronics
• 30 ECTS in Mathematics
• 7.5 ECTS in Mathematical Statistics
• IELTS (Academic) with a minimum overall score of 5.5 and no individual score below 5.0
• TOEFL PBT (Paper-based Test) with a minimum score of 330 and a minimum TWE score of 4.0
• TOEFL IBT (Internet-based Test) with a minimum score of 72 and a minimum score of 17 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
135,000 SEK per year

Contact information
Sven Rönnbäck, Programme Coordinator
Phone: +46 90 786 53 42
Email: sven.ronnback@umu.se
Department of Applied Physics and Electronics

Master’s Programme in Computational Science and Engineering
120 Credits

About the programme
Computational Science & Engineering (CS&E) is a field of knowledge which aims at the development of methods that rely on computers and mathematics to model, simulate, and visualize various kinds of systems. CS&E combines several different disciplines such as computer science including numerical analysis, applied mathematics, physics, and technology. The applications are literally found everywhere. They typically deal with complicated and/or complex systems, and often require the management and analysis of large data sets. Applications include image analysis, optimisation of industrial processes, web-based search for information, risk analysis, the mechanism behind aurora borealis, pricing of financial derivates, computer games, and special effects industries.

The Master’s Programme in CS&E begins with four compulsory courses that provide both the basic knowledge and a solid foundation for the more specialized courses that follow. The programme closes with a diploma work that gives opportunities both to make use of the attained knowledge and to learn the more specific tricks of the trade for a certain application.

Eligibility
Bachelor’s or Bachelor of Engineering degree
Special requirements:
• 75 ECTS in Computer Science and a minimum of 22.5 ECTS in Mathematics
• 7.5 ECTS in the theoretical foundations of Computer Science
• A good theoretical and practical knowledge and skills regarding algorithms and data structures
• Software engineering, programming skills in at least two programming languages, such as Java and C++ (exclusively theoretical knowledge in programming and software design does not provide a sufficient basis for the programme)
• IELTS (Academic) with a minimum overall score of 5.5 and no individual score below 5.0
• TOEFL PBT (Paper-based Test) with a minimum score of 530 and a minimum TWE score of 4.0
• TOEFL IBT (Internet-based Test) with a minimum score of 72 and a minimum score of 17 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
135,000 SEK per year

Contact information
Eddie Wadbro, Programme Coordinator
Phone: +46 90 786 68 38
Email: eddiew@cs.umu.se
Department of Applied Physics and Electronics

Master’s Programme in Physics
120 Credits

About the programme
One Master Programme in Computing Science is directed towards students who want to develop a deep understanding of the field, together with a scientific attitude characterised by logical reasoning and critical analysis. We want you to make sure that you not only repeat and apply the facts you have learned, but also extend that knowledge by drawing your own conclusions. In the best of cases, this will enable you to continue your education on a PhD programme at Umeå University or somewhere else. At the very least, you should have acquired the knowledge and skills making it possible for you to work with challenging scientific problems in industrial research and development. Our teachers, who at the same time are successful scientists in the areas they teach, will help you to reach this goal.

Eligibility
Bachelor’s or Bachelor of Engineering degree in Physics
Special requirements:
• 60 ECTS in Physics
• IELTS (Academic) with a minimum overall score of 5.5 and no individual score below 5.0
• TOEFL PBT (Paper-based Test) with a minimum score of 530 and a minimum TWE score of 4.0
• TOEFL IBT (Internet-based Test) with a minimum score of 72 and a minimum score of 17 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
135,000 SEK per year

Contact information
Roger Haafing, Programme Co-ordinator
Phone: +46 90 786 63 56
Email: roger.haafing@phys.umu.se
Department of Physics

Programmes in English

Master’s Programme in Robotics and Control
120 Credits

About the programme
The Master’s Programme in Robotics and Control at Umeå University is designed to help students to reach their goal. The programme offers you the chance to work with challenging scientific problems in industrial research and development. Our teachers, who at the same time are successful scientists in their areas, will help you to reach this goal.

Necessary prerequisites for being able to follow the programme are theoretical knowledge and practical skills regarding algorithmic problem solving, including well-developed programming skills. In particular, you must be able to program in programming languages such as C, Java, and Python and, if necessary, quickly become acquainted with further programming languages.

Eligibility
Bachelor’s or Bachelor of Engineering degree
Special requirements:
• 15 ECTS in Computing Science
• 7.5 ECTS in Electronics
• 30 ECTS in Mathematics
• 7.5 ECTS in Mathematical Statistics
• IELTS (Academic) with a minimum overall score of 5.5 and no individual score below 5.0
• TOEFL PBT (Paper-based Test) with a minimum score of 330 and a minimum TWE score of 4.0
• TOEFL IBT (Internet-based Test) with a minimum score of 72 and a minimum score of 17 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
135,000 SEK per year

Contact information
Sven Rönnbäck, Programme Coordinator
Phone: +46 90 786 53 42
Email: sven.ronnback@umu.se
Department of Applied Physics and Electronics

Master’s Programme in Computational Science and Engineering
120 Credits

About the programme
Computational Science & Engineering (CS&E) is a field of knowledge which aims at the development of methods that rely on computers and mathematics to model, simulate, and visualize various kinds of systems. CS&E combines several different disciplines such as computer science including numerical analysis, applied mathematics, physics, and technology. The applications are literally found everywhere. They typically deal with complicated and/or complex systems, and often require the management and analysis of large data sets. Applications include image analysis, optimisation of industrial processes, web-based search for information, risk analysis, the mechanism behind aurora borealis, pricing of financial derivates, computer games, and special effects industries.

The Master’s Programme in CS&E begins with four compulsory courses that provide both the basic knowledge and a solid foundation for the more specialized courses that follow. The programme closes with a diploma work that gives opportunities both to make use of the attained knowledge and to learn the more specific tricks of the trade for a certain application.

Eligibility
Bachelor’s or Bachelor of Engineering degree
Special requirements:
• 75 ECTS in Computer Science and a minimum of 22.5 ECTS in Mathematics
• 7.5 ECTS in the theoretical foundations of Computer Science
• A good theoretical and practical knowledge and skills regarding algorithms and data structures
• Software engineering, programming skills in at least two programming languages, such as Java and C++ (exclusively theoretical knowledge in programming and software design does not provide a sufficient basis for the programme)
• IELTS (Academic) with a minimum overall score of 5.5 and no individual score below 5.0
• TOEFL PBT (Paper-based Test) with a minimum score of 530 and a minimum TWE score of 4.0
• TOEFL IBT (Internet-based Test) with a minimum score of 72 and a minimum score of 17 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
135,000 SEK per year

Contact information
Eddie Wadbro, Programme Coordinator
Phone: +46 90 786 68 38
Email: eddiew@cs.umu.se
Department of Applied Physics and Electronics

Master’s Programme in Physics
120 Credits

About the programme
One Master Programme in Computing Science is directed towards students who want to develop a deep understanding of the field, together with a scientific attitude characterised by logical reasoning and critical analysis. We want you to make sure that you not only repeat and apply the facts you have learned, but also extend that knowledge by drawing your own conclusions. In the best of cases, this will enable you to continue your education on a PhD programme at Umeå University or somewhere else. At the very least, you should have acquired the knowledge and skills making it possible for you to work with challenging scientific problems in industrial research and development. Our teachers, who at the same time are successful scientists in the areas they teach, will help you to reach this goal.

Eligibility
Bachelor’s or Bachelor of Engineering degree in Physics
Special requirements:
• 60 ECTS in Physics
• IELTS (Academic) with a minimum overall score of 5.5 and no individual score below 5.0
• TOEFL PBT (Paper-based Test) with a minimum score of 530 and a minimum TWE score of 4.0
• TOEFL IBT (Internet-based Test) with a minimum score of 72 and a minimum score of 17 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
135,000 SEK per year

Contact information
Roger Haafing, Programme Co-ordinator
Phone: +46 90 786 63 56
Email: roger.haafing@phys.umu.se
Department of Physics
Programmes in English

Master’s Programme in
Geoeconomy
120 Credits

About the programme
The Department of Ecology and Environmental Science at Umeå University offers a 2-year Master of Science Pro-
gramme for students that would like to specialize in Geo-
economy. Geoeconomy integrates the fields of Geosciences and Ecology. With an emphasis on the Nordic landscape, you w
will study natural earth processes, climate change and the

Eligibility
Bachelor’s degree
Special requirements:
• 90 ECTS in Earth science or 60 ECTS in Bi-
ology, Chemistry or Environmental science and 30
ECTS in Earth science
• IELTS (Academic) with a minimum overall score
of 5.5 and no individual score below 5.0
• TOEFL PBT (Paper-based Test) with a minimum
score of 530 and a minimum overall score of 17 on
the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
135,000 SEK per year

Contact information
Rolf Zale, Programme Co-ordinator
Phone: +46 90 786 67 81
Email: rolf.zale@emg.umu.se
Department of Ecology and Environmental Science

Programmes in English

Master’s Programme in
Ecology
120 Credits

About the programme
If you have a bachelor degree in biology and wish to get a
more advanced knowledge in ecology to increase your pos-
sibilities to get an advanced job within companies and gov-
ernments or the merit yourself for future studies as a PhD
student, the master programme in ecology is something
for you.

Eligibility
Bachelor’s degree in Biology
Special requirements:
• 90 ECTS credits in Biology, of which 30 credits in
Ecology
• IELTS (Academic) with a minimum overall score
of 5.5 and no individual score below 5.0
• TOEFL PBT (Paper-based Test) with a minimum
score of 530 and a minimum overall score of 17 on
the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
135,000 SEK per year

Contact information
Johan Ololfsen, Programme Co-ordinator
Phone: +46 90 786 77 04
Email: johan.ololfsen@emg.umu.se
Department of Ecology and Environmental Science

Programmes in English

Master’s Programme in
Life Science
180 Credits

About the programme
Knowledge regarding Chemistry and Molecular Biology is
crucial for e.g. development of pharmaceuticals and vac-
cines, novel diagnostics and forensic techniques as well
as within exercise and health sciences. The Bachelor of Sci-

Eligibility
• Biology 2
• Physics 1a/1b+1b
• Chemistry 2
• Mathematics 4, or Biology B, Physics A,
Chemistry B, Mathematics D

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
135,000 SEK per year

Contact information
Wolfgang Schröder, Study Advisor
Phone: +46 90 786 67 74
Email: wolfgang.schroeder@umu.se
Department of Chemistry

Programmes in English

Master’s Programme in
Chemistry
120 Credits

About the programme
Umeå University offers a two-year Master programme in
Chemistry given in English with three profiles; Environ-
mental Chemistry, Medicinal Chemistry, and Protein
Chemistry.

Eligibility
Bachelor’s degree
Special requirements:
• 60 ECTS in Chemistry
• IELTS (Academic) with a minimum overall score
of 5.5 and no individual score below 5.0
• TOEFL PBT (Paper-based Test) with a minimum
score of 530 and a minimum overall score of 4.0
• TOEFL IBT (Internet-based Test) with a minimum
score of 72 and a minimum score of 17 on the
Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
135,000 SEK per year

Contact information
Patrick Andersson, Programme Co-ordinator
Phone: +46 90 786 52 66
Email: patrick.andersson@umu.se
Department of Chemistry
Master's Programme in Molecular Biology
120 Credits

About the programme

Present day molecular biologists now have at their disposal an extensive molecular toolbox capable of taking on and answering most biological problems. If your wish is to enter a master programme that is in the forefront of presenting exciting scientific discoveries, the master programme in Molecular Biology at Umeå University is for you.

The master programme in Molecular biology, Umeå, is an advanced 2-year 120 ECTS credit education. It is guaranteed to train in a wide variety of tools necessary for state-of-the-art molecular biology research. Our courses typically include lectures and group discussions as well as seminars, report writing, data production and analysis exercises. To maximize your educational experience, training is purposely held in small class sizes and are lead by internationally distinguished scientists. The majority of the courses place important emphasis on relevant hands-on experimental training in modern molecular techniques. The curriculum includes advanced courses in Molecular biology and Molecular genetics with several optional courses within related disciplines such as Biochemistry, Plant molecular biology, Infection biology and Tumour biology.

Eligibility

Bachelor's or Bachelor of Engineering degree
Special requirements:
• 30 ECTS in Chemistry, with a minimum of 7.5 ECTS in Biochemistry
• Practical experience of laboratory work, corresponding to a minimum of 20 ECTS
• 45 ECTS in the Bioscience area covering Plant- and Animal Physiology and Cell- and Molecular Biology
• 7.5 ECTS in Genetics
• 7.5 ECTS in Molecular Biology (degree exam) project is excluded from the required 45 ECTS in the Bioscience area
• IELTS (Academic) with a minimum overall score of 6.5 and no individual score below 5.5
• TOEFL iBT (Internet-based Test) with a minimum score of 79 and a minimum TWE score of 18
• TOEFL iBT (Internet-based Test) with a minimum score of 79 and a minimum TWE score of 18

Application

For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee

135,000 SEK per year

Contact information

Viktoria Vedin, Student Counsellor
Phone: +46 90 785 67 12
Email: viktoria.vedin@umu.se
Department of Molecular Biology

Master's Programme in Plant and Forest Biotechnology
120 Credits

About the programme

Plant biotechnology is becoming increasingly important as a tool to solve some of the global problems related to feed, fuel and ecosystem management in an environmentally friendly and sustainable manner. The Master of Science Programme in Plant and Forest Biotechnology offers students a specialized competence and skills to recognize, understand and find solutions to these challenges.

The programme is based on a set of coordinated courses which together amount to 80 credits (120 ECTS credits) spread over two years. Up-to-date knowledge is provided about plant cell and molecular biology as well as plant growth and development. This is applied in the fields of plant breeding, biotechnology and functional genomics. The programme is organized by the Department of Plant Physiology (Umeå University) and the Department of Forest Genetics and Plant Physiology (Swedish University of Agricultural Sciences) which together form the Umeå Plant Science Centre (UPSC). The education is anchored around the various research topics of UPSC.

Eligibility

Bachelor's degree
Special requirements:
• 60 ECTS in Biology, with a minimum of 30 ECTS in Plant Biology and Cell- and Molecular Biology
• 15 ECTS in Chemistry
• IELTS (Academic) with a minimum overall score of 5.5 and no individual score below 5.0
• TOEFL PBT (Paper-based Test) with a minimum score of 530 and a minimum TWE score of 4.0
• TOEFL iBT (Internet-based Test) with a minimum score of 79 and a minimum score of 18 on the Writing Section

Application

For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee

135,000 SEK per year

Contact information

Laszlo Bako, Programme Co-ordinator
Phone: +46 90 786 79 70
Email: laszlo.bako@umu.se
Department of Plant Physiology

Master's Programme in Public Health
120 Credits

About the programme

The two-year master programme in public health at Umeå University is the best in Sweden. It was, during 2012, the only two-year programme in public health that received the highest grade by the Swedish National Agency for Higher Education – “very high quality”.

There are a number of scholarships available for non-European students.

The Master’s Programme in Public Health includes a number of courses on global health conditions, on health systems analysis, on the relations between social conditions and health and on the methods that you need to carry out public health work. The programme provides public health practitioners and researchers with the skills required to understand and ultimately help improve and maintain the health status of the population.

By nature, Public Health is multidisciplinary, drawing on social sciences and medicine, using qualitative and quantitative methods to identify and assess specific health risks before designing and implementing effective public health strategies. Traditionally drawing on the fields of microbiology, entomology, parasitology and the management and control of infectious diseases, in today’s globalised world we are increasingly facing new public health challenges involving causation and prevention of chronic diseases.

Eligibility

Bachelor’s degree in Public Health, Health Care or a relevant field in Social Science
Special requirements:
• IELTS (Academic) with a minimum overall score of 5.5 and no individual score below 5.0
• TOEFL PBT (Paper-based Test) with a minimum score of 530 and a minimum TWE score of 4.0

Application

For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee

140,000 SEK per year

Contact information

Carolina Näslund
Phone: +46 90 786 52 46
Email: carolina.naslund@umu.se
Department of Epidemiology and Global Health

Master’s Programme in Public Health (one-year)
60 Credits

About the programme

The 60 credits (one-year programme) is relatively new. It builds on the two-year programme for which the first year courses are the same as in the one year programme. The two-year programme is the best in Sweden. It was, during 2012, the only two year programme in public health that received the highest grade by the Swedish National Agency for Higher Education – “very high quality”.

There are a number of scholarships available for non-European students.

The Master’s Programme in Public Health includes a number of courses on global health conditions, on health systems analysis, on the relations between social conditions and health and on the methods that you need to carry out public health work. The programme provides public health practitioners and researchers with the skills required to understand, and ultimately help improve and maintain the health status of the population.

By nature, Public Health is multidisciplinary, drawing on social sciences and medicine, using qualitative and quantitative methods to identify and assess specific health risks before designing and implementing effective public health strategies. Traditionally drawing on the fields of microbiology, entomology, parasitology and the management and control of infectious diseases, in today’s globalised world we are increasingly facing new public health challenges involving causation and prevention of chronic diseases.

Eligibility

Bachelor’s degree in Public Health, Health Care or a relevant field in Social Science
Special requirements:
• IELTS (Academic) with a minimum overall score of 5.5 and no individual score below 5.0
• TOEFL PBT (Paper-based Test) with a minimum score of 530 and a minimum TWE score of 4.0

Application

For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee

140,000 SEK per year

Contact information

Carolina Näslund
Phone: +46 90 786 52 46
Email: carolina.naslund@umu.se
Department of Epidemiology and Global Health
About the programme
Umeå Academy of Fine Arts is a part of the Arts Campus. Since 2012 you can find us in our new, modern premises, beautified by Umeå river. As a student you will get a good insight to and understanding for the role of art in today’s society and how it has evolved over time. Moreover, you practice your ability to analyze, debate and write about art from a critical point of view. Focus is on your own individual artistic expression. In the master programme you deepen these abilities and you devote even more time to your own artistic work.

We have every year a very large number of applicants, particularly to our Bachelor programme, of which 15-20 students are admitted to each programme. In total there are approximately 70 students at the school. Apart from our Bachelor and Master programme in Fine Arts we usually offer one or more summer courses each year and Aesthetics I,II or III as a single subject course.

Note that for the study year 2014/15 the application is open between February 3 and March 3. Begin by applying to universityadmissions.se. After that you send in your portfolio/work samples via the link on the school’s website, www.art.umu.se. There you also find out more about the application process and what happens after you have applied.

Eligibility
Bachelor’s degree in Fine Arts or equivalent Special requirements:
- Work samples, project description and interview, please see www.art.umu.se
- IELTS (Academic) with a minimum overall score of 6.5 and no individual score below 5.5
- TOEFL PBT (Paper-based Test) with a minimum score of 75 and a minimum TWE score of 4.5
- TOEFL IBT (Internet-based Test) with a minimum score of 90 and a minimum score of 20 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
335,000 SEK per year

Contact information
Gerd Aurell, Study Director
Phone: +46 90 786 57 67
Email: gerd.aurell@umu.se
Jeanette Nilsson, Programme Co-ordinator
Phone: +46 90 786 68 64
Email: jeanette.nilsson@art.umu.se
Umeå Academy of Fine Arts

About the programme
This programme provides Masters level training in practical and academic aspects of environmental archaeology. The two year programme builds on over 35 years experience of research and consultancy at the Environmental Archaeology Laboratory, and provides students with the possibility for both specialist and generalist training. Students may tailor their education to particular needs through the choice of relevant core and external modules. The program also allows for considerable flexibility in the use of your own case study material as the basis for coursework, and includes at least one international exchange visit.

The Environmental Archaeology Masters programme is oriented towards those:
- aiming at a career in archaeology, environmental archaeology, palaeoecology, Quaternary science or related academic or professional subjects.
- wishing to supplement earlier studies with a strong proficiency for excavations, analysis, interpretation and presentation of archaeological, environmental and ecological data
- wishing to learn transferable skills applicable to a broad range of laboratory-based, quantitative and qualitative subjects and professions.

Eligibility
Bachelor’s degree or equivalent within Archaeology, Environmental Archaeology, Quaternary Geology, Physical Geography or comparable major
- IELTS (Academic) with a minimum overall score of 5.5 and no individual score below 5.0
- TOEFL PBT (Paper-based Test) with a minimum score of 530 and a minimum TWE score of 4.0
- TOEFL IBT (Internet-based Test) with a minimum score of 72 and a minimum score of 17 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
90,000 SEK per year

Contact information
Johann Lindeholm
Phone: +46 90 786 79 39
Email: johann.lindeholm@umu.se
Department of Historical, Philosophical and Religious studies

About the programme
This master programme explores sustainable architecture in a holistic way including cultural, social and economic sustainability. We investigate and design urban environments and contextual building structures. Architectural space and the reprogramming of existing buildings and environments in terms of density, use, texture and spatial qualities are the main focuses of investigations. The development of new constructions in cooperation with industry and the development of innovative strategies of sustainability are important part of the education programs and supplement a theoretical basis.

Study language is English.
Application is made in two steps.
Step 1: through the national online application service universityadmissions.se
Step 2: Portfolio sent to Umeå Institute of Design. More information about application and portfolio can be found at www.arch.umu.se.

Eligibility
Bachelor degree in Architecture or equivalent international education of similar length Special requirements:
- Portfolio sent to Umeå Institute of Design, please see: www.arch.umu.se
- IELTS (Academic) with a minimum overall score of 5.5 and no individual score below 5.0
- TOEFL PBT (Paper-based Test) with a minimum score of 530 and a minimum TWE score of 4.0
- TOEFL IBT (Internet-based Test) with a minimum score of 72 and a minimum score of 17 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
175,000 SEK per year

Contact information
Katrin Sten-Holmqvist, Programme Co-ordinator
Phone: +46 90 786 59 76
Email: katrin.sten@arch.umu.se
School of Architecture

About the programme
The programme is structured around the idea of architectural intervention, explored in relationship to its duration and effects in and around the community where it takes place. While the program's approach can be related to certain artistic practices, it is rooted in an understanding of spatial conceptualization and production as the architect’s most important skill. The programme explores the possibilities of architectural practices which conceive and articulate diverse processes of community development and transformation. The “sites” of these interventions in the public sphere are in general, not given, and their ‘construction’ includes involvement with other institutions, governmental agencies and other actors. The projects are often developed in non-western environments, which makes cultural understanding and research also essential to the programme.

Study language is English.
Application is made in two steps.
Step 1: through the national online application service universityadmissions.se
Step 2: Portfolio sent to Umeå School of Architecture. More information about application and portfolio can be found at www.arch.umu.se.

Eligibility
Bachelor degree in Architecture, or equivalent international education of similar length Special requirements:
- Portfolio sent to Umeå Institute of Design, please see: www.arch.umu.se
- IELTS (Academic) with a minimum overall score of 5.5 and no individual score below 5.0
- TOEFL PBT (Paper-based Test) with a minimum score of 530 and a minimum TWE score of 4.0
- TOEFL IBT (Internet-based Test) with a minimum score of 72 and a minimum score of 17 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
175,000 SEK per year

Contact information
Alberto Altes, Programme Co-ordinator
Phone: +46 90 786 67 51
Email: alberto.altes@arch.umu.se
School of Architecture

About the programme
In the programme we are aiming at a career in archaeology, environmental archaeology, palaeoecology, Quaternary science or related academic or professional subjects.

The programme is orientated towards those:
- aiming at a career in archaeology, environmental archaeology, palaeoecology, Quaternary science or related academic or professional subjects.
- wishing to supplement earlier studies with a strong proficiency for excavations, analysis, interpretation and presentation of archaeological, environmental and ecological data
- wishing to learn transferable skills applicable to a broad range of laboratory-based, quantitative and qualitative subjects and professions.

Eligibility
Bachelor’s degree or equivalent within Archaeology, Environmental Archaeology, Quaternary Geology, Physical Geography or comparable major
- IELTS (Academic) with a minimum overall score of 5.5 and no individual score below 5.0
- TOEFL PBT (Paper-based Test) with a minimum score of 530 and a minimum TWE score of 4.0
- TOEFL IBT (Internet-based Test) with a minimum score of 72 and a minimum score of 17 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
120,000 SEK per year

Contact information
Gerd Aurell, Study Director
Phone: +46 90 786 57 67
Email: gerd.aurell@umu.se
Jeanette Nilsson, Programme Co-ordinator
Phone: +46 90 786 68 64
Email: jeanette.nilsson@art.umu.se
Umeå Academy of Fine Arts

About the programme
The programme provides Masters level training in practical and academic aspects of environmental archaeology. The two year programme builds on over 35 years experience of research and consultancy at the Environmental Archaeology Laboratory, and provides students with the possibility for both specialist and generalist training. Students may tailor their education to particular needs through the choice of relevant core and external modules. The program also allows for considerable flexibility in the use of your own case study material as the basis for coursework, and includes at least one international exchange visit.

The Environmental Archaeology Masters programme is oriented towards those:
- aiming at a career in archaeology, environmental archaeology, palaeoecology, Quaternary science or related academic or professional subjects.
- wishing to supplement earlier studies with a strong proficiency for excavations, analysis, interpretation and presentation of archaeological, environmental and ecological data
- wishing to learn transferable skills applicable to a broad range of laboratory-based, quantitative and qualitative subjects and professions.
About the programme
Industrial Design Intensive aims at giving an introduction to the methods and processes used in the field of industrial design. The course format is work- and content intensive, and while starting with the fundamentals on a basic level, the pace and study methods in IDI support students in the possibility of reaching a high level of design skills and competence during the study year. Studies are mainly conducted in project form where theory and practice are combined. The course is open for students from other disciplines than industrial design who wish to specialise within the design field. Many of the students on the course have degrees in non-design disciplines and are looking to either broaden their competence in design in order to collaborate with industrial designers or to change study direction and specialise within the field of design.

Upon completing the course, students can work in professions related to design with a special competence in industrial design work methods and processes, and will have produced a portfolio which enables them to apply for other educations within the design field.

Eligibility
Minimum of 1 year full time university studies
Special requirements:
• 60 ECTS, or equivalent
• Home assignment, please see: www.uid.umu.se
• IELTS Academic with a minimum overall score of 6.5 and no individual score below 5.5
• TOEFL PBT (Paper-based Test) with a minimum score of 575 and a minimum TWE score of 4.5
• TOEFL IBT (Internet-based Test) with a minimum score of 90 and a minimum score of 20 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
270,000 SEK per year

Contact information
Catharina Henje, Course Responsible
Phone: +46 90 786 74 60
Email: catharina.henje@dh.umu.se
Umeå Institute of Design

Master’s Programme in Transportation Design
120 Credits

About the programme
Transportation is an essential and integral part of any society. Population growth and environmental problems create challenges that the transportation industry must address with new and innovative solutions. Transportation designers influence this development by producing competent products that appeal to the hearts and minds of people. Design, which is a crucial part of product development, strongly affects the way we utilise and understand many things in our environment. The Transportation Design Programme at Umeå Institute of Design is unique in covering general transportation problem areas and their relation to the transport industry worldwide. The study programme is based on the Scandinavian design tradition, which emphasises the understanding of the user’s interests and needs as a key to successful products.

The study convey the ability to work with conceptual ideas, genuine knowledge of work development in the automotive industry, and a good comprehension of the use of modern methods and aids in transportation design. During the two years education at Umeå Institute of Design students can develop specific knowledge in areas like presentation techniques, design and professional practice. The program trains students to work as industrial design consultants developing products and system solutions for industry, institutions and public authorities. A major part of the project work is done in collaboration with actors in these areas.

The program conveys a holistic view of the industrial design process and emphasizes the following areas: Problem identification and analysis, User-centered design, Concept development, Emerging technologies and Strategic design.

The program is international and the language is English.

Eligibility
Bachelor degree in Industrial Design, or equivalent subject area
Special requirements:
• 60 ECTS in Design
• Portfolio sent to Umeå Institute of Design, please see: www.uid.umu.se
• IELTS Academic with a minimum overall score of 6.5 and no individual score below 5.5
• TOEFL PBT (Paper-based Test) with a minimum score of 575 and a minimum TWE score of 4.5
• TOEFL IBT (Internet-based Test) with a minimum score of 90 and a minimum score of 20 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
270,000 SEK per year

Contact information
Demian Horst
Phone: +46 90 786 97 82
Email: demian.horst@dh.umu.se
Umeå Institute of Design

Master’s Programme in Advanced Product Design
120 Credits

About the programme
The masters program in Advanced Product Design offers students who wish to work as industrial designers a high quality education in aesthetic, technical and strategical issues.

The program consists of both theoretical and practical subjects. It integrates advanced form treatment, problem identification and analysis, creative and visualisation techniques with business oriented subjects such as strategic design and professional practice. The program trains students to work as industrial design consultants developing products and system solutions for industry, institutions and public authorities. A major part of the project work is done in collaboration with actors in these areas.

The program conveys a holistic view of the industrial design process and emphasizes the following areas: Problem identification and analysis, User-centered design, Concept development, Emerging technologies and Strategic design.

The program is international and the language is English.

Eligibility
Bachelor degree in Industrial Design, or equivalent subject area
Special requirements:
• 60 ECTS in Design
• Portfolio sent to Umeå Institute of Design, please see: www.uid.umu.se
• IELTS Academic with a minimum overall score of 6.5 and no individual score below 5.5
• TOEFL PBT (Paper-based Test) with a minimum score of 575 and a minimum TWE score of 4.5
• TOEFL IBT (Internet-based Test) with a minimum score of 90 and a minimum score of 20 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
270,000 SEK per year

Contact information
Niklas G. Andersson
Phone: +46 90 786 70 34
Email: niklas.g.andersson@dh.umu.se
Umeå Institute of Design

Master’s Programme in Interaction Design
120 Credits

About the programme
Designing understandable products has become a major challenge for industrial designers. Enormous advances in information technology have provided us with information based products such as mobile telephones, automobile guidance systems or digital cameras where complexity of the technology has also meant complexity of use, causing confusion and frustration for users.

The Interaction Design programme covers all aspects of the relation between people and machines with particular focus on the exchange of information between product and user. We see the discipline of Interaction Design as the ability to design both the physical and cognitive product interface and to integrate them into a successful whole. Our aim is to enable designers to create understandable products.

User Centered Approach: Actively involving the user in design projects is a central feature of the course on Interaction Design. Emphasis is placed on user involvement in the design process and on user evaluation of results.

Study language is English.

Eligibility
Bachelor degree in Industrial Design, or equivalent subject area
Special requirements:
• 60 ECTS in Design
• Portfolio sent to Umeå Institute of Design, please see: www.uid.umu.se
• IELTS Academic with a minimum overall score of 6.5 and no individual score below 5.5
• TOEFL PBT (Paper-based Test) with a minimum score of 575 and a minimum TWE score of 4.5
• TOEFL IBT (Internet-based Test) with a minimum score of 90 and a minimum score of 20 on the Writing Section

Application
For application period, deadline and key dates, please see www.universityadmissions.se

Tuition fee
270,000 SEK per year

Contact information
Niklas G. Andersson
Phone: +46 90 786 70 34
Email: niklas.g.andersson@dh.umu.se
Umeå Institute of Design
More information on the web:

Umeå University homepage
www.umu.se/english

Courses and Programmes in English
www.umu.se/english/education

Infocenter Universum
www.infocenter.umu.se/english

About the city of Umeå and the surrounding region
www.umu.se/english/umea

Videos: “This is Umeå University”
www.umu.se/english/about-umu

“Sweden’s Most Satisfied Students”
www.umu.se/english/education/satisfied-students

Contact us
Use the contact form for future prospective students
www.umu.se/en/contact/prospective-students
Tel: +46 90 786 50 00