BACHELOR’S PROGRAMMES
Analytical Finance
International Business Management

MASTER’S PROGRAMMES
Financial Engineering
Engineering Mathematics
Innovation and Design
Intelligent Embedded Systems
International Marketing
Product and Process Development – Production and Logistics
Sustainable Energy Systems
Software Engineering
Health and Welfare
You decide who to become
Modern campuses, teaching and mindset along with outstanding research and an active student community. Strategic partnerships that strengthen us in both the present and the future. There are plenty of reasons to choose MDH.

You are now on the verge of making a very important decision, one that will likely define a major part of your future. Choosing where to study involves more than just the programme itself. At Mälardalen University people meet who want to develop themselves and the future. Our 15 000 students read courses and study programmes in Business, Health, Engineering and Education. We conduct research within all areas of education and have internationally outstanding research in future energy and embedded systems.

Our close cooperation with the private and public sectors enables us at MDH to help people feel better and the earth to last longer. The programmes we offer are developed in collaboration with our strategic partners in the industry, ensuring that the demands from the professional market are met and making you more attractive after graduation.

You decide who to become.
Welcome to Sweden and Mälardalen University.
MDH is located on both sides of Lake Mälaren with campuses in Eskilstuna and Västerås. Both cities offer you a lot when it comes to sights, entertainment, sports, cafés, cultural events and more. In other words, there are a lot of things to do when you need a break from studying. The international community at MDH is thriving while at the same time students enjoy a full on Swedish experience in the heart of Mälardalen.

The lake is a meeting point both in the summer when you can visit one of the many beaches around, go canoeing or take a boat trip to one of the islands, and in the winter when you can go ice skating or skiing or just take a walk enjoying the beautiful views, with the snow crunching under your feet.

The area, called the Mälardalen region, is very expansive hosting not only the university but also thousands of companies, all from start-ups springing out of the business incubators to multinational corporates such as ABB, Volvo, Bombardier and Westinghouse.

“You will be free to think independently, creatively and critically.”
Sweden is clean and safe and the standard of living is high. Everyone, from young kids to old grandmas understand and speak English.

Creativity is central, and you will be free to think independently, creatively and critically. This is because of the informal and non-hierarchical nature of Swedish universities and society where everyone is encouraged to contribute with ideas and opinions.

Sweden has a proud history of academic excellence and the entire Swedish higher education system is ranked as one of the best in the world.

The studying itself is challenging in a good way and you can expect to take an active part in your learning.

The environment and sustainability are in focus and Sweden has been named the most sustainable country in the world for its use of renewable energy. MDH was actually the first university in the world to become environmentally certified and of course still is.
Analytical Finance

The Bachelor’s programme in Analytical Finance prepares you for a challenging career in the international world of finance. You will learn to see economics from different perspectives, from accounting in firms to the management of financial portfolios and risk analysis in financial markets. As a graduate of Analytical Finance you will have very competitive qualifications for obtaining an attractive position in a bank, on the stock exchange, in investment insurance or in a financial software company.

EDUCATION The international programme in Analytical Finance will give you a solid foundation in Mathematics/Applied Mathematics, Economics and in addition knowledge in Business Administration. The focus of the programme is on using advanced mathematical tools to solve real-life problems. The structure of the programme has been carefully designed to support this approach. Advanced financial software and programming languages are used in the teaching.

The first and second year offer courses in Mathematics/Applied Mathematics, Economics and Business Administration, but you will also have opportunity to study introductory courses in Programming and Academic English. In the third year you are free to choose one of two possible directions: Mathematics/Applied Mathematics with specialisation in Financial Engineering or Economics.

Students may take part in the international student exchange programme at Mälardalen University and include in their studies a longer stay at one of our partner universities around the world.

FUTURE AND CAREER In the modern financial industry there is a high demand for mathematicians with knowledge of finance and economics. The Analytical Finance programme is finely tuned to meet that demand. As a graduate from this programme you will have competitive qualifications for obtaining an attractive position in a bank, on the stock exchange, in investment, insurance or in a financial software company, the Government or a financial institution. If you finish your education with a bachelor degree in Mathematics/Applied Mathematics with specialisation in Financial Engineering you can also acquire a position in businesses working with information technologies and other fields of engineering. You will also have the opportunity to continue your education by taking the two-year Master’s programme in Financial Engineering or the two-year Master’s programme in Engineering Mathematics offered at Mälardalen University, or at other higher education institutions or universities around the world.

DEGREE

Depending on your specialisation, you can obtain one of the following degrees:

- Bachelor of Science in Mathematics/Applied Mathematics with specialisation in Financial Engineering
- Bachelor of Science in Economics

"I believe it is an excellent opportunity to study both mathematics and economics in this program. Analytical Finance provides carefully designed content to prepare students for success in a wide range of career opportunities in Sweden and abroad. As a student at Mälardalen University you can even get help to develop your own business ideas."

—Payman Bitarafaghighi
International Business Management

The impact of globalisation is evident in the marketplace. Managers of tomorrow must be equipped to navigate the opportunities and threats created by an increasingly complex web of global competition and dependencies.

EDUCATION The International Business Management programme (IBM) aims to prepare you for the challenges of international business in the 21st century. It is a three-year Bachelor’s programme that provides the basis for professional specialisation in the area of Economics and Business Administration. An integral part of the programme is close contacts with business, society, teachers and other students. You thus already create your network for future business life during your study years. You have great opportunities to participate in an exchange programme at a partner university in another country for one or two semesters. This will give you the opportunity to develop your intercultural and language skills. You can focus your studies on Accounting, Marketing, Management or Economics.

The learning activities include traditional lectures, but also require active participation in exercises, paper writing, presentations and discussions in seminars. The study programme also develops your personal skills concerning oral/written presentations, creativity, entrepreneurship, critical thinking, information searches, and the assessment of material and team work.

FUTURE AND CAREER The broad scope of the curriculum serves to provide an educational basis for the manager of a small or medium-sized enterprise. You are prepared for a career in large corporations as well as public or non-profit organisations. The International Business Management programme provides the theoretical basis as well as the skills and tools that are equally relevant for a company career as for an entrepreneur in a transnational context. As an international business manager you can work as an accountant, manager, project leader, marketing manager, purchaser, sales person, or start your own business.

DEGREES

- Bachelor of Science in Business and Economics
- Bachelor of Science in Business Administration
- Bachelor of Science in Economics

“I want to become an entrepreneur. Therefore I’m studying International Business and Management. The IBM programme gives me the basic understanding of the concepts and theories of the business world, which enhances my abilities to see and fix inefficiencies that I have noticed.”

–Erik Lehikoinen
Financial Engineering

In the Master’s Programme in Financial Engineering you will study finance from different advanced quantitative perspectives including the management of financial portfolios and risk analysis in financial markets. The programme prepares you for a challenging and successful career in the international world of finance.

**EDUCATION** This Master’s programme has a unique character. It is carefully designed and belongs to the very popular educational area of financial engineering. Focusing on both theoretical and quantitative computer-based methods of financial analysis, the programme provides an advanced basis in mathematics, oriented towards financial real-life problems. Advanced financial software and programming languages are systematically used in the teaching. Several of our instructors have personal experience from working in the financial services industry.


**FUTURE AND CAREER** As a graduate of the Financial Engineering programme, you will have very competitive advanced qualifications for obtaining a senior position in a bank, on the stock exchange, in an investment company, insurance or financial software company, in government or other financial institution, or in a manufacturing company. The best students also have the opportunity to continue their education at the PhD level at Mälardalen University or at another high-quality educational institution or university anywhere in the world.

**DEGREE**

- Master of Science in Mathematics/Applied Mathematics with specialisation in Financial Engineering.

"I want to become a Financial Analyst. Therefore I study Financial Engineering. This programme provides me with a good foundation to understand and perform the work in financial institutions where they conduct derivative valuation and security management."

–Latifat Omotesho
Engineering Mathematics

The Master’s Programme in Engineering Mathematics will provide you with broad and deep mathematical knowledge about Mathematics and its applications – knowledge which is highly attractive on the labour market in the industrial and public sectors as well as in society in general. Tomorrow’s technology depends on mathematical methods and calculations and your education in Engineering Mathematics will give you the knowledge and skills you need to actively develop new technology, build a sustainable society and/or run your own successful business.

**EDUCATION**

The Master’s Programme in Engineering Mathematics prepares you for developing tomorrow’s technologies. You will learn to master mathematical methods and applications in statistics, information technology, computer science, energy and environmental technology, robotics and automatic control technology, optimisation and financial mathematics.

The programme’s course offerings are carefully planned yet flexible, and will provide you with good theoretical knowledge and well-developed working methods in engineering. You will also take project courses, where you delve deeper into interesting areas and come in direct contact with development and research, for example in cooperation with a company.

**FUTURE AND CAREER**

All future technologies will be increasingly based and dependent on the application of mathematical methods and computational tools. With a degree from the Master’s Programme in Engineering Mathematics you will be highly attractive on the job market, since you will have acquired key competences that are very important when it comes to developing and creating new technological solutions and evaluating requirements and ideas from a scientific, technological and economic perspective. You will have a broad and deep knowledge of Mathematics and its applications and bring that knowledge from the university to the industry and society at large.

Specialists in engineering and mathematics are in high demand within communication technology, information technology, robotics, finance, health technology, development and research, but also at banks, insurance companies, engineering and consulting firms, internet businesses, construction companies, medical companies and energy companies, as well as within the public sector. Continuing as a PhD student may also be an opportunity as Mälardalen University conducts extensive, high-level research in the field Mathematics/Applied Mathematics.

**DEGREE**

- Master of Science (60 credits) in Mathematics/Applied Mathematics
- Master of Science (120 credits) in Mathematics/Applied Mathematics

"I want to do research within Modelling of Light. Therefore I’m pursuing my Master’s in Engineering Mathematics. Engineering Mathematics is behind everything like mobile phones, cars and internet. On completion of this programme, I’ll not only be able to master a given area of engineering, but the programme also enhances my vision when developing mathematical models and algorithms."

–Muhammad Umar Abbas
Hear it from our alumni

HOW COME YOU CHOSE TO STUDY IN SWEDEN AND AT MDH?
The reason why I chose Sweden for my studies is because of the high quality and well-defined structure of education. Research in Embedded Systems was my dream and hence there was no hesitation to choose MDH as my next step in education, as its doing one of the best researches in Real Time Embedded Systems.

WHAT DID YOU STUDY AT MDH?
I came to Sweden as a Master student in the program Intelligent Embedded Systems where I studied only for one study period before getting admitted to the PhD program here.

WHAT WAS THE BEST THING ABOUT STUDYING AT MDH?
MDH also offers the best work environment you can dream about. The colleagues at MDH are really friendly, helpful and supportive and I feel like MDH being my second home now.

WAS THERE A SPECIFIC COURSE OR EXPERIENCE AT MDH THAT GAVE YOU SKILLS YOU CURRENTLY USE IN YOUR DAILY WORK?
Well, I should say that all the courses which I have taken both as a Master student and a PhD student were high in quality and it helped me with my studies throughout. The interactions I have with my supervisors and colleagues are always productive. Also, the work culture at MDH is so good that it helped me develop a strong positive outlook in my studies. I have now been in Sweden for two years and I should say that MDH has influenced me a lot and has really made me a better person than what I was.

DO YOU THINK THAT YOU WILL STAY IN SWEDEN TO FURTHER DEVELOP YOUR CAREER?
I love Sweden and Swedish culture very much and of course I would love to stay here after my PhD studies. I feel like ‘being home’ here.
HOW COME YOU CHOSE TO STUDY IN SWEDEN AND AT MDH?
I chose Sweden and specifically Västerås because of the quality of education and the good ties with the industry.

WHAT DID YOU STUDY AT MDH?
I studied a Master’s degree in Intelligent Embedded Systems, which covers a very important and demanded area in the industry and gives the student the skills necessary to excel in this discipline, both in Sweden and around the world.

WHAT WAS THE BEST THING ABOUT STUDYING AT MDH?
The best thing about studying in MDH are the strong ties with world-class companies! Thanks to these links, I made my thesis project, as well as a summer internship at ABB, which is the company where I currently work as an R&D Engineer.

WAS THERE A SPECIFIC COURSE OR EXPERIENCE AT MDH THAT GAVE YOU SKILLS YOU CURRENTLY USE IN YOUR DAILY WORK AT ABB?
Last year I worked in a full time project that prepares students to solve real life engineering challenges. I think that one really prepared me.

“Studying at MDH has been a great opportunity to further advance my career”

DO YOU THINK THAT YOU WILL STAY IN SWEDEN TO FURTHER DEVELOP YOUR CAREER?
I will stay in Sweden for the short and medium term to continue my career as a robotics engineer.
Innovation and Design

We are convinced that broad competence in innovation and design from a holistic perspective is needed to deal with future challenges. In the international Master’s programme in Innovation and Design, you acquire specialist theoretical knowledge and practical skills for interacting in a global market. After your studies you will be competitive in the labour market and prepared for doctoral studies.

EduCation The international Master’s programme in Innovation and Design has been developed in collaboration with stakeholders outside academia and is aimed to create a clear link to the labour market. You will acquire both theoretical and practical competencies, and learn about innovation management, design processes and communication in complex organisations. The study programme includes qualitative research methods and skills in how to collaborate with partners outside the University in interdisciplinary projects.

The programme itself is multidisciplinary, combining disciplines such as engineering, the social sciences and the humanities, as well as perspectives drawn from the arts.

The courses help you to develop your capacity for multidisciplinary collaboration, both nationally and internationally. You will also develop your knowledge in an area defined by yourself within the field of innovation and design.

future and career After your degree, you will have a broader understanding of central concepts and theories in innovation and design. You will also acquire the skills needed in innovation processes for service and product development to operate in international projects which span the humanities, the social sciences, engineering, and the health and welfare sector. The wide-ranging programme content will give you a solid advantage in securing an academic research career; it will also prepare you for qualified management work in the private and public sectors.

Degree

■ Master of Science in Innovation and Design

"I wish to be working with the development of industries and enterprises from an innovation and design perspective. Therefore I’m pursuing my Master’s programme in Innovation and Design. The focus on collaboration, co-creation and human centered design teaches me how to utilize, understand and appreciate all stakeholders and employees regardless of their task assignment; whether it be working in the office or on the production floor. This way I learn how to manage and use all gathered knowledge and experience within the enterprise or industry."

–Karlijn von Morgen
Intelligent Embedded Systems

About 99 per cent of all computers today are embedded – they are found in mobile phones, game consoles, digital cameras, cars, aeroplanes, medical equipment, home appliances, robots, etcetera. These systems are getting more and more intelligent to meet the specific needs of their users. Intelligent embedded systems belong to the future – do you want to learn how to design them?

EDUCATION We offer a top-quality education in Intelligent Embedded Systems, with world-renowned expert teachers, industrial student projects and internships, scholarships to study abroad, and a double-degree opportunity with top-ranked research universities.

The programme has been acclaimed nationally and internationally. In 2009, it received a national grant for excellence by the Knowledge Foundation. Our students won the best Embedded Systems Master’s thesis in Sweden, the second prize in the national championship of Robotics in 2011, and one student was nominated for the Swedish Embedded Award 2011, as one of only 6 students in Sweden. Internationally, the programme received the “Bayer Teaching Excellence Award”, and a group of our students worked on the VASA project that won the Best Engineering prize at the RoboSub competition in the USA in 2012.

The programme has originally been co-designed together with seven regional industrial partners: Prevas, CrossControl, Motion Control, Hök Instruments,EEPAB, Automation Region, and RealTest.

Today, the programme has extended its industrial network with, international giants such as ABB, Ericsson and Bombardier, and major embedded system vendors, for example Atmel Corporation. The industrial partners are involved through industrial projects for students, mentorships, equipment donations, summer internships and guest lectures.

FUTURE AND CAREER The market for intelligent embedded systems is enormous, and industry’s demand for experts in this area is constantly increasing. Upon successful completion of the programme, you will be very competitive on the national and international job market, both in industry as a highly-skilled expert and in academia as a researcher or prospective PhD student. Of course, those possibilities will be largely enhanced if you choose to follow the double-degree plan of the programme.

After your studies, you will be able to make a career as for example an engineer, project leader, system architect, programmer, or researcher in the automotive industry, or the fields of robotics, telecom, industrial process control, consumer electronics. Just to mention a few.

DEGREE

- Master of Science in Computer Science with Specialisation in Embedded Systems

“I want to work in a social enterprise. Therefore I’m pursuing my Masters in Intelligent Embedded Systems. Through this programme I will have the flexibility to work as a skilled employee or researcher within the field.”

–Ashish Alape Vivekananda
International Marketing

In today’s globalised world we have to consider that few – if any – companies are purely local or even national, and we cannot disregard the impact of foreign competitors and markets. International trade could be a way of creating wealth in developing countries, as well as reducing tension by creating a win-win situation for those involved. But marketing is just a tool; it is the user who decides what it is to be used for. To make this choice, you need an understanding of the surrounding organisation as well as what international marketing is, how it can be used, and how it impacts on society as a whole.

EDUCATION The International Marketing programme provides students not only with the theoretical knowledge of international marketing and business but also helps to develop the skills needed for successful collaboration within and between multinational groups.

The programme provides students with an understanding of management and the strategy of international business, as well as different kinds of marketing. The programme is also designed to increase students’ knowledge and skills through reading, discussing, searching for information and making analyses, as well as preparing them for work in an international environment. Apart from taking a final written exam, students will also be evaluated during seminars and through several projects.

Your training as a marketer and international business professional starts in the classroom where you need to actively participate in discussions, projects and presentations. For this reason these are all mandatory and cannot be substituted with other tasks.

Assignments will be presented in writing and orally at seminars. During the seminars, students will peer-review and scrutinise each other’s papers in groups.

FUTURE AND CAREER After graduating from the programme, you will have a good understanding of central concepts and theories in the field of international marketing and business, as well as the skills needed to collect and process information for management decisions. You will have the ability to analyse problems in new or unfamiliar environments or situations, and be able to cooperate and communicate successfully in multi-ethnic contexts. You will be prepared for a career in an international organisation as well as a career within international trade in cross-cultural environments.

DEGREE

- Master of Science in Business Administration with Specialisation in International Marketing
- (This Master’s degree cannot be combined with a Master’s degree from the International Business and Entrepreneurship or Ecological Economics programmes.)

“I want to become an International Business Developer to help companies expand the business. Therefore I’m pursuing my Master’s in Business Administration specializing in International Marketing. Through this programme I meet and work together with people from all over the world which helps me understand different cultures and their work ethic.”

—Chada Ben Allal
Product and Process Development - PRODUCTION AND LOGISTICS

You get an understanding of the key issues involved in modern production and logistics systems. You’ll be provided with the analytical and computing tools, their use and scope, enabling you to manage the development of the systems successfully and competitively.

**EDUCATION** In this programme you will acquire skills in modern production and logistics systems and will be able to analyse, evaluate and optimize the solutions. The programme includes projects together with industry and society.

A Master’s degree in Production and Logistics Management will also provide you with an advanced base in planning and optimisation of production and logistics, including use of simulation software.

**FUTURE AND CAREER** After this programme you will be very competitive on the national and international job market. You can work in industry as a highly-skilled expert or a researcher or prospective PhD student in the area of Innovation and Product Realisation (IPR) at the School of Innovation, Design and Engineering at Mälardalen University. This area is a multidisciplinary research unit, with a unique combination of research in art and design, engineering, and innovation/entrepreneurship.

The research is focused on Design Science and enhanced by the Centre for Product Realisation, which hosts a variety of multidisciplinary projects in cooperation with industry and society.

Within Product and Process Development, we have a number of research groups developing processes for competitive product realisation, where you have the possibility to work.

**DEGREE**

- Master of Science in Product and Process Development

“I want to bring some changes in the development of products in industries. Therefore I’m studying Product and Process Development - Production and Logistics. The amount of practical experience I am getting here will certainly help me to achieve my ambition of being a professional engineer. This course enhanced my knowledge and giving me international exposure.”

—Vinay Nataraj
The growth and influence of software in business and our daily lives have been phenomenal. Software engineering deals with design and development of high quality software and hence it is an increasingly important area of computer science. In these programmes you will gain extensive knowledge and practical skills in software engineering.

EDUCATION These programmes provide the know-how necessary for working successfully with software development in a global context, with an opportunity to specialise in specific areas of software engineering, such as dependability or component- and model-based development. The programmes are based on four different tracks: industrial, research, general and international tracks. The industrial track will involve guest lectures and thesis projects related to partner industries, whereas the research track provides enhanced exposure to state-of-the-art research topics. In the international track, you have the opportunity to study the second year’s courses at one of our partner universities in Europe and obtain a double degree (www.gseem.eu).

MASTER’S PROGRAMME 60 CREDITS During this programme, you will acquire good theoretical knowledge and excellent skills in engineering software-intensive systems, which encompasses the ability to cope with the complexity of understanding as well as developing them. You will acquire knowledge of principles for the analysis, design and implementation of large and complex software systems.

MASTER’S PROGRAMME 120 CREDITS in this programme you will acquire profound knowledge and excellent expertise in engineering large and complex software-intensive systems, which imply the ability to design, verify and implement such systems globally. You will obtain thorough knowledge of principles for the analysis, design and implementation of high quality software systems with special emphasis on predictability and performance.

FUTURE AND CAREER Students successfully completing one of these programmes will be able to demonstrate understanding of the methodologies and techniques of software management and to apply them to a range of development scenarios. You will be able to take advantage of global diversity and work in international teams as a software architect, developer or project manager in industry or as an academic researcher.

DEGREE

- Master of Science (60 credits) in Computer Science with specialisation in Software Engineering
- Master of Science (120 credits) in Computer Science with specialisation in Software Engineering

“I feel that the Software Engineering programme is an interesting track to pursue since it also includes potential summer job opportunities at companies in the Mälardalen region. MDH’s strong ties with companies like ABB, Bombardier and Volvo has provided me with opportunities to collaborate with them in various projects and to experience working in real industrial environments.”

— Meera Aravind
Sustainable Energy Systems

Sustainable energy systems are necessary to overcome the problems related to energy supplies and climate change in the world. Do you want to work with energy conversion technologies and systems for enhancing sustainable development?

**EDUCATION** The Master’s Programme in Sustainable Energy Systems will provide you with state-of-the-art knowledge within this important area. You will learn about technologies for utilising the sun, wind and biomass as energy sources. The production of power and heat by ways of energy conversion based on steam and gas turbine processes also falls within the scope of this programme. Furthermore, you will learn about performance analyses of different energy systems and process integration. Methods for optimisation, modelling and simulation of energy systems are also included in the programme.

**RESEARCH** This Master’s programme is hosted by the Future Energy Center (FEC), which together with strategic partners is one of the leading research groups focusing on energy systems and process optimisation in Sweden. We transfer the latest research results to the teaching in the Master’s programme. Our students are thus well prepared for a future career at the forefront of the technological development in energy engineering and research.

**FUTURE AND CAREER** This education will give you the tools to contribute to the ongoing transition from fossil to renewable energy resources and to deal with the demanding requirements for energy efficiency. Future employers are primarily energy companies, consulting firms and public organisations such as municipalities and government agencies.

After your degree you will be able to work in a wide range of positions from project manager to plant engineer within the energy area. It is also possible to continue your career as a researcher by applying for postgraduate studies after your degree.

**DEGREE**

- Master of Science in Energy Engineering

"I want to dedicate my time to working on wave energy harnessing systems. Therefore I’m pursuing my Master’s in Sustainable Energy Systems. Thanks to the major aspects of process modelling, optimization and simulation it will help me understand, refine and bring a prototype into a fully-fledged system."

—Prajwal H R
Health and Welfare

In the diverse field of Health and Welfare several professions from different subjects interact. As a student you will acquire profound knowledge with focus on multidisciplinary research. This programme will prepare you for a challenging and successful career in the health and welfare sector.

EDUCATION You will study individually, discuss the course content in seminars and also work in groups with other students. You will develop your ability to exchange, critically approach and appraise knowledge and research at a scientific level. After your graduation (Master’s degree 120 credits) you are qualified to apply for PhD studies. The programme is organised on a two-year basis with the opportunity to finish after one year; obtaining a one-year Master’s degree. The programme is on a full-time schedule.

THREE ORIENTATIONS The profile of this Master’s programme is in the field of Health and Welfare. You will develop an understanding of management, teams and organisations, evidence-based practice and evaluation. The aim is for you to gain a broad understanding of the evolution and the challenges for the health and welfare sector in times of globalisation. Some courses are mandatory and are studied together with the PhD students in the field of Health and Welfare.

In addition to the mandatory courses you choose several other courses within your preferred topic in one of the three orientations:

■ Caring Science and Nursing
■ Social Work
■ Work Life Studies

The objectives of the courses in research designs and methods as well as of the independent thesis are for you to gain further and in-depth knowledge of research designs and methods and their applications in health and welfare. As a student you choose your orientation which offers in-depth subject study and subject for the thesis. For the award of a Master’s degree you must complete a degree project of at least 30 credits or two such projects at least 15 credits each within one of the orientations.

FUTURE AND CAREER The knowledge acquired through this programme will significantly improve your current or forthcoming work in the growing international health and welfare sector. A profound knowledge of this sector will also be a key component in all future careers involving the promotion of health and well-being – nationally and internationally.

DEGREE Depending on your specialisation, you can obtain one of the following degrees:

■ Master of Science in Caring Science with Specialisation in Nursing
■ Master of Science in Social Work
■ Master of Science in Work Life Studies

“I would like to join the Australian Defence Force as a social worker so I can support families of Defence members. Therefore I am studying a Master in Health and Welfare. This programme will provide me with the required skills to pursue my dream and gave me the advantage of studying in Sweden.”

– Botimi Osede
APPLYING IS EASY
You apply for programmes offered at Mälardalen University through University Admissions, who host the official website for applying to higher education in Sweden. The site is also filled with practical and useful information about studying in Sweden. Please visit: www.universityadmissions.se

APPLICATION AND TUITION FEES
Students who are citizens of countries outside the European Union (EU), European Economic Area (EEA) or Switzerland, are required to pay an application fee and a tuition fee for studying in Sweden. Updated information about fees can be found at www.mdh.se

SCHOLARSHIPS
Mälardalen University and the Swedish Institute offer scholarships to international students. Read more about the MDH scholarships on www.mdh.se. The Swedish Institute administers scholarships each year for students and researchers coming to Sweden to pursue their objectives at a Swedish university. More information: www.studyinsweden.se

HOUSING
MDH cooperates closely with accommodation agencies in the area to make the process of finding student housing easier for you. Choose between renting a room or your own apartment. Having to learn how to cook is a bonus!

STUDENT LIFE
Both campus cities are great places for students. There are plenty of cafés and restaurants both on and off campus and the cities often have concerts and cultural events. You can also do various kind of sports, go hiking, canoeing or why not try ice-skating on the lake in the winter.

Application deadline is January 15, 2018
Welcome to Mälardalen University