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Our story

Everyone has talent and the world around us desperately needs that talent. The place where everything comes together? Our learning communities. We see the power of collaboration. By looking at an issue from different perspectives we arrive at the solution. Together we put our talent to work for the world around us. To accelerate transitions. To contribute to the social missions of the North. And to contribute to the Sustainable Development Goals.

How it all began

"Can I get five guilders and five pennies from you?" In the cold winter of 1798, six gentlemen approached their well-to-do fellow townspeople with this question. They believe that the development of the city and surrounding area requires practically trained people. Rich or poor: everyone's talent is desperately needed. Convinced of their mission, they discuss the university of applied sciences to be founded. There is only one problem. To start a college money is needed and that money is not there.

They hit the road to convince their fellow citizens of the need for higher education. Five guilders and five pennies is what they ask for, a large amount for that time. No fewer than 350 fellow citizens deposit their guilders and pennies. And that's how the university of applied sciences in Groningen was born. First focused on draughtsmanship, shipping and engineering. In the following decades, more and more courses of study would be added. Hanze is the oldest comprehensive university of applied sciences in the Netherlands.

Solid education network in the North

For over two centuries, we have been building a solid education network in the North. Our core has remained unchanged: we want to be meaningful to the world. We are helping students and professionals discover their talent. We are guiding them in further development of their talents.

At the Hanze, we are committed to each and every individual. At the same time, we are all part of something bigger. Places where everything comes together. Our learning communities. Where students, researchers, lecturers and professional practice meet. Places where we make new connections, where we research and innovate together, where we see and seize opportunities and where we dare to make mistakes. One step back, two steps forward. To move forward. To learn from each other.

Together we can make a difference

Through engaged learning, Hanze offers a safe but challenging learning environment for students and staff.

We strive to develop an enquiring, entrepreneurial mindset, so that students and staff become inquisitive, driven professionals who are at the heart of society and can come up with innovative solutions in a rapidly changing world.

Join us!

We see the power of cooperation. It is precisely by looking at an issue from different perspectives that we arrive at a solution. Together we use our talent for the world around us.

share your talent. move the world.



Master

In addition to our bachelor's programmes, Hanze UAS also offers several practice-oriented master's programmes. We believe that students and professionals in the field should always keep developing their skills, competences and knowledge. For them we offer the opportunity to shift their knowledge, ambition or passion into a higher gear with a Hanze Master's. The fact that these master's programmes are developed in close cooperation with national and international companies, organisations and knowledge institutes makes them unique.

Why a master?

A postgraduate degree is increasingly considered an asset by employers and governments all over the world and opens up advanced leadership positions in the knowledge economy. Engaging in a master's programme may help build industry connections and expand your job opportunities.

One of the main differences between a master's programme and a bachelor's programme is that a master's programme is much more about connecting with people professionally – not just fellow postgraduate students but faculty members and experts from the industry as well. Learning to network is an important aspect taken seriously throughout a master's programme.

A skill that will certainly pay off once you enter the job market.

Why a Hanze master?

Within our master's programmes, both applied research and the graduation thesis result in concrete solutions for the workplace. Our strong ties to the industry help determine the programme components and the direction of the applied research in order to ensure that our students are well prepared for their future career path. Throughout our master's programmes there is a strong focus on personal development, reflection and learning to make well-grounded decisions in complex situations. In addition, our programmes focus on the ethical and societal responsibilities within the different industries. Hanze UAS delivers professionals that contribute to the innovation and enhancement of the industry in a multidisciplinary context.

Postgraduate from a master's programme at the Hanze are awarded an internationally recognised degree such as a MA, MBA, MSc or LLM. Which means that both further professional and academic routes are available for them.

Hanze Masters

Arts

Master of Arts in Fine Art and Design

Master's Programme 2025-2026

Master

Full-time

2 years

Form: Full-time
Length: 2 years
ECTS: 120

Starts in: September
Degree: Master of Arts

Language: English

Tuition fee: **EU/EEA students €2,530**

non-EU/EEA students €9,049 (academic year 2024-2025)

More information: www.hanze.nl/tuitionfees

Tuition fee: EU/EEA students €2,530

non-EU/EEA students €9,049 (academic year 2024-2025)

Application deadline: 1 June (non-EU/EEA students)

15 August (EU/EEA students)

The Frank Mohr Institute

Join our inspirational community of artists and researchers - we are makers, creators and innovators!

The Frank Mohr Institute offers four distinct master programmes – Painting, MADtech (Media, Art, Design and Technology), iRAP (interRelational Art Practices), and MAPs (Materials in Artistic Practices) – all of which share outstanding teaching expertise, critical engagement with key ideas and themes, a strong emphasis on artistic research, and offer a high number of contact hours. The Institute is an exciting international community, where you can explore and realise your potential, develop your artistic practice, enjoy all manner of collaboration, and contribute to knowledge creation and commoning.

While each of the programmes has its own learning community and distinct focus, they also collaborate and share certain curriculum units as electives.

We cultivate sensibility for current societal urgencies, such as cultural complexities, ecological sensitivity, dealing critically and playfully with digital technologies, and creating awareness for decoloniality and identity, with its intersecting foci such as gender, religion, and class. Connecting to the deeper layers and aspects of these themes, we believe that artists - through their ability to visualise and translate - enrich our community, question societal issues, and encourage us to view the world from different perspectives.

The Frank Mohr Institute is part of Minerva Art Academy (Hanze UAS)

About the programmes

Our master's programmes each span two years and comprise 120 credits (ECTS). Point of departure is your own artistic practice (30 ECTS per year). They each build on a weekly Seminar focusing on an in-depth exploration and critical discussion of your work with the group and on investigating topical issues in the curriculum. High importance is given to all aspects related to professional Presentation, Log and Archiving, and to your thesis. Furthermore, the programmes each offer theory sessions [explorations of discursive contexts], a variety of projects, LABs – which are more practice-focused –, conferences, and significant contributions of prominent guest lecturers. The curriculum also includes trips to art exhibitions, fairs, artists' studios, and visits to other master institutes in Europe or further, such as, recently, Kassel, Venice, Berlin and Brighton. In the field of research, we closely collaborate with the Hanze Research Centre Art and Society, and the professorships Image in Context and Art and Sustainability, as with many other organisations, art platforms and galleries. You have access to a wide range of facilities to explore new avenues in the world of visual art, such as 3D scanning and printing, smart materials, fluid crystals or biomaterials. Fourteen different workshops and several exhibition spaces are at your disposal on site, and studio space is available for all our master students, mostly 24/7. Last but not least, our Project Bureau regularly offers jobs and project placements.





Admission

We welcome and encourage all enthusiastic candidates, from artists and designers to all those with a relevant background to apply. For the application you are required to submit a motivational letter, fill in a questionnaire, and upload your portfolio. The Admission Committee, consisting of tutors and students of each master programme, will review your application and decide whether you will be invited for an online interview. One week after the interview, you'll receive an email with the committee's decision.

Please visit our website for more information about the application procedure and admission requirements.

Contact information

Want to know more? You're warmly invited to visit us during an open day or join one of our online information sessions. For the exact data, visit: www.hanze.nl/fmi

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Master of Arts in Fine Art and Design

Painting

Are you keen to gain more insight into the innovative potential of painting? Do you want to know how to grow as an artist who relates to a medium that has been reinvented many times and in different places in the world?

All over the world, painting has been reinvented as a response to political changes, the digitisation of society, the urge for a postcolonial perspective and the critique on the current runaway art market. Alongside its emphasis on materiality and ideation, the Painting programme responds to these developments by continually seeking a dialogue between different viewpoints on the past, present and future. Different viewpoints also on perception and cognition, image and language, stable and unstable media, old and new technologies, and in a broader sense on art and science, and global and local forms of society.

Taking a painterly and critical approach means harnessing materiality to create new links and associations, by combining ideation and materiality, transforming your ideas into unexpected, meaningful, and powerful images. Together with your fellow students you will explore, share, and reflect on a diversity of views and ideas, learning from each other.

You'll find yourself in the company of students from different countries and cultures and various backgrounds, who all share a fascination for painting. Together you'll develop a critical view of the world. Group learning will foster your artistic vision as well as your understanding of the impact of your work on society. You will grow as a professional artist in a rapidly changing society.

% www.hanze.nl/painting





MADtech Media, Art, Design and Technology

Media performers, artists and designers doing strange and unexpected things with technology: that is what the MADtech study programme is about. You are invited to employ and explore hybrid technologies in order to imagine, interpret and change human interaction within a transforming world.

You are encouraged to apply a tinkering playfulness and an experimental mentality, which are the key ingredients of your development and artistic research. This mentality, combined with a critical reflective attitude and conceptual skills, leads to unexpected perspectives and will result in artistic, multimedia, experimental design or performative work.

MADtech students come from various backgrounds and fields of media, art, or design. They all share a fascination for technology, that transcends the mere use of it as a tool with predefined and process-shaping functionality. Instead, technologies and their influences are examined critically, researched conceptually, and used creatively in non-standard ways. They are developed individually to enable the creation of specific MADtech strangeness. The combination of several disciplines in our student groups will give you the opportunity to develop your artistic vision while deploying a hybrid artistic practice as an autonomous media performer, artist and/or designer. As your work engages with the world, you'll grow both as an individual and in your artistic practice, reinforcing the power of your imagination as well as exploring your own connection to a transforming and technologically charged society.

% www.hanze.nl/madtech

iRAP

interRelational Art Practices

Facing a world that is more and more focused on quick results, profit maximisation and protocols, the interrelational approach of art first of all is an open-ended way of working, which focuses on processes instead of products. It also focuses on relations under pressure; the relations between people, between people and nature, people and technology, economic production processes and ecologies etc.

In the iRAP programme, you will develop your own interrelational artistic practices and strategies in order to connect, create involvement, and find new possibilities for collaboration or participation. Interrelational art practices arise from different sources. Whether you are trained as a fashion designer, scenographer, film- or theatre maker, painter or product designer, your practices are embedded in specific local contexts.

Our students have worked in a variety of environments: as an artist in the countryside of Friesland, as a scenographer in a church in Haarlem, as a photographer and a filmmaker in an LGBTQI+ community in Groningen, or in a Maori village in New Zealand, as painter in a community centre in a deprived area, as a graphic designer in a home for elderly people, as a performer in nightlife bars in Rome and Berlin, as a painter in a refugee centre, as an activist-teacher addressing climate change, as a performer-activist in a newly created nature reserve, and as an artist in joint cooking sessions with members of the Syrian diaspora in different places in Europe.

These projects have addressed social or political inequality, the implosion of ecological systems, loneliness, the colonising and patriarchal powers of consumer society amusement, the disastrous effects of the fashion industry, and many more contemporary challenges that dominate the public spaces of Europe and beyond.

% www.hanze.nl/irap





MAPS Materials in Artistic Practices

In the MAPs study programme, you will explore a world in transition through material research. We chose a holistic approach, by exploring the tangible, aesthetic and practical properties of materials and their historic, cultural, political, and ecological entanglements. Through practical exploration and engaging with relevant discourses and theory you will gain ecological sensitivity and a deeper understanding of a variety of new and old materials.

MAPs is closely connected to the local landscape, culture, and crafts in the North of the Netherlands; a hands-on environment to experiment with local materials, traditions, crafts and knowledge. In addition to exploring local perspectives, we also involve research into the impact of global processes and trends concerning materials and connected traditions, crafts, and knowledge.

Together with fellow students and other stakeholders you will also contribute to a dynamic archive of materials, both physical as well as digital. The dynamic archive is designed to be an active, evolving resource, that will be continually updated, and improved. The digital archive will give insight into making processes, collaborations, material developments and experiments.

The active research focus on local materials in relation to global impact will expand your understanding of circular, future-proof materials within your own art and design practice. You are challenged, for example, to set up a hybrid artistic practice in a local community, develop circular materials or engage in mapping material sources and possible new connections with sustainable production chains.

We believe in a shared knowledge approach where unique experiences, backgrounds and artistic practices together will create an experimental, open, and collaborative learning environment. You will work with guest lecturers, artists, and experts from a variety of fields, which will broaden your understanding of the possibilities of materials and their implementation in your artistic practice.

% www.hanze.nl/maps

Master of Music

Master's Programme 2025-2026

Master

Full-time

2 years

Form: Full-time
Length: 2 years
ECTS: 120

Starts in: **September**Degree: **Master of Music**

Language: English

Tuition fee: EU/EEA students €2,530

non-EU/EEA students €9,049 (academic year 2024-2025)

More information: www.hanze.nl/tuitionfees
Application deadline: Classical Music: 1 March

New Audiences and Innovative

Practice: 1 April New York Jazz: 1 April

There are scholarships available for non-EU students

The Master of Music at the Prince Claus Conservatoire is an innovative master's programme for students who are talented, passionate and socially engaged. The Prince Claus Conservatoire is internationally known as an innovative institute of high quality with an extensive regional and international network.

Introduction

Your professional practice as a musician is central to our programme. By integrating performance, entrepreneurship and research, the programme prepares you for the profession at the highest level and to respond to the challenges and opportunities in society at large. Several study routes are available to you: Classical Music, New York Jazz, New Audiences & Innovative Practice (NAIP).

Programme overview

We are a professional learning community challenging talented musicians to develop into competent and socially involved professionals. As creative makers, they are able

to develop innovative concepts and transform them into artistic, meaningful musical products and services. This is how our learning community connects with, and enriches people and society. The Master of Music educates engaged, first class musicians with different cultural and musical backgrounds. Our aim is to help you develop and share your talent, and to move the world together!

The curriculum is built around the three main courses: Performance, Practice-based Research and Entrepreneurship. These three courses together form your principle study, which is called Professional Practice. The development of your own professional practice will be the basis of your study within these courses. For Classical Music, New York Jazz and New Audiences & Innovative Practice there are specific subjects.

In addition, we offer Open Modules, which allow you to shape or broaden your principle study. These may be classes within your study route, classes from other study routes, projects of your own design, or extramural activities. Furthermore, there is a mentoring programme to guide you in the practical and philosophical aspects of reflecting on the progress and direction of your principle study.

Career opportunities

A student's superior musical and performative competence is rooted on knowledge of technical and interpretative skills in music. These serve as a basis for their capacity to perform as an ensemble musician, soloist, artistic collaborator, creator or leader. Each student determines his or her own specific area of professional development, as a singer or an instrumentalist, as a composer, improviser, arranger, leader, or conductor, etc. The Master of Music programme promotes artistic performance within a spectrum of forms, contexts and media. Students develop a strong sense of artistic identity which reflects their awareness of past and current developments in music, other arts disciplines and society.

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Admission

Entrance Requirements

The Master of Music programme is the sequel to the Bachelor of Music, both nationally and internationally. Target groups for admission are recently graduated Dutch and international Bachelor of Music students. The Master of Music programme may also be interesting for candidates who have been working in the professional field for several years.

Please check all requirements on our website www.hanze.nl/en/programmes/full-time/master/music?tab=tab4

Entrance exam

The entrance exam consists of a live (or Skype) audition and an interview regarding the study plan. Candidates must demonstrate their musical skills, their research and entrepreneurial attitude as well as their contextual focus.

More information

Master of Music:

www.hanze.nl/prince-claus-conservatoire

Open Day Masters

Thursday 17 October 2024 (on-campus)
Friday 13 December 2024 (online)
Thursday 20 March 2025 (on-campus)
Friday 28 March 2025 (online)
Sign up at www.hanze.nl/opendaymasters

Regular Open Days

Saturday 16 November 2024 Saturday 8 February 2025 Sign up at www.hanze.nl/openday

How to apply

You can find all the information on how to apply for the Master of Music entrance exam at www.hanze.nl/prince-claus-conservatoire

Contact

Prince Claus Conservatoire

Meeuwerderweg 1 9724 EM Groningen

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www.instagram.com/prinsclausconservatorium



Hanze Masters

Business

International Business and Management

Master's Programme 2025-2026

Master

Full-time

3 semesters

Form: Full-time
Length: 3 semesters

ECTS: 90

Starts in: September

Degree: Master of Business Administration

Language: English

Tuition fee: EU/EEA students €2,530

non-EU/EEA students €9,049 (academic year 2024-2025)

Application deadline: 1 June (non-EU/EEA students)

15 August (EU/EEA students)

Would you like to work in the management team of an international company or be part of a business team that is aiming for internationalisation? Are you looking to develop broader competencies for your future work as a manager? In the Master in International Business and Management programme you will learn to solve international business issues from the boardroom perspective of an existing company. The programme prepares you to work in a real international context, by developing specialized skills in intercultural communication and understanding.

Introduction

The Master in International Business and Management (MIBM) programme challenges you to apply business management theory to current international business practice and to solve issues from a boardroom perspective. It prepares you for international management positions by focusing on corporate strategy, marketing, operations, accounting and human resource management, all from an international business perspective. Moreover, you learn how to work in intercultural teams and run business processes while safeguarding environmental and social sustainability.

This programme is designed for students with a wide interest in international business and management, who are aiming at a management position. The MIBM offers you the opportunity to spend your second semester at the Anglia Ruskin University (ARU) in Cambridge, UK and obtain two master degrees within 1,5 years.

Programme overview

The first two semesters include courses on, for example, Supply Chain Management, Strategic Decision-Making, Intercultural & International Competence, HRM, and Finance & Accounting. Next to lectures and workshops, you work both individually and in teams on practice- and experience-based projects and case studies. Within our Living Labs you interact with the world of professional practice through

guest lectures, seminars, real-life consultancy projects and company visits. During the second semester you will select a topic and business setting for your master's thesis that you will write in the third semester. In your thesis you will research a real question for a real client from a company or organisation.

What makes this programme unique

The MIBM offers the opportunity to obtain two degrees within 18 months through a Dual Degree programme with the Anglia Ruskin University (ARU) in Cambridge, United Kingdom. Please note there are limited places available for MIBM students to complete the second semester at ARU. Specific information about the application process will follow in the first semester of the MIBM programme. This is a unique opportunity to enjoy a truly diverse international experience. In the end, you will obtain an MBA degree from Hanze UAS and a Master of Science degree (MSc) in International Business from ARU.

In the business simulation game 'Invitation to the Boardroom' you and your fellow students will be invited to work on the boardroom case of a real company. During this simulation game, you will step into the role of a boardroom executive and come up with your strategic direction. This game requires you to put into practice all that you have learned and prepares you for complex decision-making in a dynamic, multicultural business environment.

Part of the MIBM programme is a Blended Intensive Programme, focused on the practical application of sustainable concepts such as the UN Sustainable Development Goals, Circular Economy, De-Growth Economy, and Sufficiency. Together with students from around the European Union, you'll immerse yourself in a challenging exploration of how businesses can truly embrace sustainability. Our semester-based programme culminates in an exciting mobility week where you'll join fellow students in celebrating your collective achievements, together with the company.



Career opportunities

A business and management master's programme prepares you for a career in business, which may stretch across any sector and industry. Your career options are therefore varied. Studying business and management enables students to develop a broad understanding of business organisations and provide them with job-specific skills in areas such as markets, customers, finance, operations, communication, information technology and business policy and strategy. All industries need functional managers with a clear understanding of systems, efficiency and operational issues. Moreover, managers with international competences and intercultural knowledge are of great value for companies nowadays. Business and management students can work in any sector and industry, but the most popular job categories are management, marketing, finance and sales.

Admission

Students must hold a valid business bachelor's degree of NLQF/EQF level 6 or higher (between 180-240 ECTS equivalent) accompanied by a transcript that holds the following courses*:

- · Human Resource Management
- · Operations Management or Supply Chain Management
- · Financial Management
- · Marketing Management
- · Strategic Management

*In some cases, admission may be granted if one or more of these courses are missing on the student's transcript. Students are required to bring themselves up to the bachelor's level of this course though self-study before beginning the master's programme. A self-study literature list will be provided.

Other requirements

- English language proficiency should be proven with an IELTS score of 6.5 (no sub score below 6), a TOEFL score of 575/TOEFL Internet 90, or Cambridge test certificate. For exemptions and more info, please go to www.hanze.nl/mibm and www.hanze.nl/languagerequirements.
- A 2-3 minutes video in which you explain your motivation and skills.

The Admissions Committee can request for additional supporting documents or examination in the form of an (online) interview. Application goes via Studielink (www.studielink.nl).

Contact information Alison Zikmund-Morrell

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International Business School

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Jovilyn Marquez www.hanze.nl/mibm

'At the heart of the MIBM programme lies an international and intercultural focus, embracing diversity as a cornerstone of learning.

Through a hands-on, evidence-based approach, students like myself are equipped with a broad spectrum of competencies essential for future leadership roles. The curriculum delves deep into core business areas such as Supply Chain Management, Strategy, Finance & Accounting, HR, and Marketing, ensuring a holistic educational experience that prepares us for the multifaceted demands of the global marketplace. The applied nature of the master's programme further enhances its appeal, with collaborative project work and real-world assignments providing hands-on experience in decision-making processes across different organizational levels. Mentorship and guidance within the programme have been instrumental, providing a supportive framework for academic and professional development.'

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Master Interdisciplinary Business Professional

Master's Programme 2025-2026

Master

Full-time

1 year

Form: Full-time
Length: 1 year
ECTS: 60

Starts in: September
Degree: Master of Science

Language: English

Tuition fee: EU/EEA students €2,530

non-EU/EEA students €9,049 (academic year 2024-2025)

Application deadline: 1 June (non-EU/EEA students*)

15 August (EU/EEA students)

*Since this master has a number of application rounds, non-EU students should apply before the deadline of the third application group. See www.hanze.nl/mibp for details.

Do you wish to work in interdisciplinary teams with people from different backgrounds and contribute your expertise and creativity to achieve a common goal? Are you able to think out of the box, accept new, exciting challenges and study problems from all possible angles? The Master Interdisciplinary Business Professional (MIBP) is an intensive, ground-breaking one-year international master's programme in the domain of business studies, designed for ambitious students who are eager to make a difference. You will contribute to solutions and innovations for complex problems that organisations are facing. These problems are interdisciplinary issues that require innovative and diverse answers for organisations that add value to both people and our planet.

Programme overview

The master's programme consists of three pillars: Applied Research, Interdisciplinary Assignments and Professional Skills Development & Ethics. These three pillars are based on the view that the future business professional needs to be equipped with critical thinking skills along with analytical skills to be able to handle complex issues.

The interdisciplinary assignments enhance cooperation and communication skills with professionals from various disciplines and backgrounds. The pillar Professional Skills Development focuses on the ability to reflect on one's own behaviour and development and to adapt accordingly.

The Innovation Assignment module holds a pivotal role within the MIBP programme. It kicks off with a networking event where you'll have the opportunity to initiate your research project acquisition. During this event, clients ranging from professorships and research centers to companies will present real-life complex issues they're grappling with, allowing you to find your ideal match. Subsequently, you will collaborate in interdisciplinary teams over the following weeks to devise innovative solutions for these professional challenges.

Your master thesis is the centrepiece of the programme. You will demonstrate that you can execute an applied research project independently in an interdisciplinary professional context. You will complete the full research cycle and prove that you can conceive and apply innovative and relevant solutions.





What makes this programme unique

Within the Master Interdisciplinary Business Professional, we work mostly with concepts and theories instead of subjects. The interdisciplinary aspects are then explored by different disciplines, such as Marketing, Finance, HRM and IT (business side). Our professorships are part of the five schools involved in the master's programme which gives you the opportunity to conduct research on real-life cases.

We welcome students from various educational disciplines, strengthening our interdisciplinary approach. From the outset, you will engage in an interdisciplinary, international environment, part of a dynamic Community of Learners (CoL). Comprising fellow students, experienced professors, and lecturer-researchers, the CoL prioritizes student involvement. Collaborating within this community fosters the creation of novel solutions and innovations for complex issues, promoting sustainable outcomes. It provides a platform for gaining fresh perspectives, enhancing intercultural competencies, and offering constructive feedback on assignments. Here, you'll share insights, explore diverse topics of your interest, and learn from peers with varied backgrounds, honing the skills necessary for your future career while developing professionally.

Career opportunities

As a future Interdisciplinary Business Professional, you will be a leader as well as a team player. You will be expected to take the lead in innovations and groundbreaking projects, while cooperating with team members with an entirely different background and point of view. During this master's programme, you will develop your personal and professional skills to become the creative intrapreneur organisations and companies need and demand. Our alumni are working in a wide range of fields in various positions, ranging from marketing/project manager and business consultant, to policy advisor and researcher. You could go work for a company or government institution, such as a municipality, start a career in education & research, or set up your own business.

Admission

You can apply for this master's programme with a bachelor's degree or an equivalent degree from abroad within the economic domain and related fields. The admission procedure consists of:

- Application via Studielink (www.studielink.nl) and submission of a video pitch in which you showcase your background, motivation, and research experience. International students need to submit an IELTS test certificate, TOEFL, or Cambridge test result.
 For more info about language requirements and exemptions, please go to
- www.hanze.nl/languagerequirements.

 2. An online admission exam.

The Admissions Committee can request for additional supporting documents or examination in the form of an (online) interview.

For more information on the admission procedure, please visit our website **www.hanze.nl/mibp**.

Contact information

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International Business School

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Teodor Nedyalkov www.hanze.nl/mibp

'I chose this master as I wanted a challenge, and I definitely found what I was looking for. The programme is engaging and extensive. As every student comes from a different field, working

together really shows how interdisciplinarity sets into place, combining diverse knowledge and expertise. The 'Knowledge Based Skills' are an incredible discipline that lets us explore numerous topics related to the ever-changing business environment and what may influence it – innovation, wicked problems, technological advancements, sustainability and political influence, etc. Additionally, I need to acknowledge the great community of the IBP, with a team of professionals that are always open to help and give you the needed support.'

Energy for Society

Master's Programme 2025-2026

Master

Full-time

3 semesters

Form: Full-time
Length: 3 semesters

ECTS: 90

Starts in: September

Degree: Master of Science

Language: English

Tuition fee: EU/EEA students €2,530

non-EU/EEA students €9,049 (academic year 2024-2025)

Application deadline: 1 June (non-EU/EEA students)

15 August (EU/EEA students)

Climate change is a wicked problem that affects everyone. A transformation for our energy system is needed and the world is in need of new professionals who can help communities to make the transition from fossil fuels to renewables. Will you become the expert who gets people on board to make this transition happen? That is the essence of the master Energy for Society.

Introduction

Do you want to make a difference in realising energy transition from a societal perspective? This master will teach you how to encourage, facilitate and manage local energy transition initiatives by collaborating with and promoting collaborations between communities, consumers, policy makers and other stakeholders. You have an academically informed understanding of the different constraints and opportunities that these local and regional energy transition initiatives face and are able to find the proper solution. After the master's you can work for an organisation, a municipality, a province or an NGO, or you can start your own consultancy company.

Programme overview

The first semester provides you with insights and an overview of the complexity of energy transition at various levels. You will look at the need for energy transition from a societal, political, economical and technical perspective. During the semester, you will follow courses on politics and legal aspects of energy transition, changing economics, and energy technologies and systems. You will also learn how the behavior of stakeholders in relation to energy transition can be influenced.

During the second semester, you will learn what it takes to actually make energy transition happen, by looking at energy transition from a multidisciplinary perspective. For instance in the course Building Communities and Energy. During this semester you work on real life energy transition projects from companies, institutions and/or from ENTRANCE professorships, using the energy transition knowledge and skills they have acquired in the first semester.





In the third and final semester you will work on your Graduation Project. In this project you will have to demonstrate that you are able to act as a true transition professional. You will approach a 'real-life' complex problem within a local energy transition context from a transdisciplinary perspective.

What makes this programme unique

- You will make a difference in realising energy transition from a societal perspective.
- You will contribute to accelerating the energy transition at a local and regional level.
- You work and learn in close co-operation with your peers, professional practitioners, researchers and education staff using real life projects.
- You are a part of a community of students from all over the world, learning from each other's background and experiences.
- The teaching staff not only have profound academic backgrounds but most of them also have professional experience within the energy sector.
- Our high-end research and testing facilities and cooperation opportunities at the Energy Transition
 Centre (ENTRANCE), Energy Academy and Centre of Expertise Energy (CoEE) receive high recommendations from our current energy master's students.

Career opportunities

This master's programme will lead to an internationally recognised master's degree (Msc) and excellent career prospects. Your job opportunities will range from a career with a local profitable organisation to a municipality, provincial government agency or a NGO. Examples of positions of former graduates are::

- Project manager energy transition at local or regional scale
- · Policy officer at local or regional government
- Product and innovation manager energy transition
- Advisor energy innovations
- · Sustainability consultant
- · Coordinator circularity
- · Entrepeneur in the energy transition

Admission

- Applicants are required to possess a bachelor's degree in Economics, Business Administration, Engineering, Communication, Social Science, Environmental Science, Law or an equivalent to enroll to this programme.
- Do you have a bachelor degree other than those listed above? Then you may still qualify for this master's if you can demonstrate that you have social or work experience with the energy transition.
- All applicants should have a strong interest in the societal and socio-economic aspects of energy transition at various levels and scales.
- All students should provide proof of English language proficiency: IELTS score ≥ 6.5 or TOEFL score ≥ 575.
 Students who have a qualification from Great Britain, Ireland, Canada, Australia, New Zealand or the United States are exempted from this requirement.

Contact information

T +31(0) 50 595 64 18

E e4s@org.hanze.nl

www.hanze.nl/e4s



Caroline Hsu student Energy for Society www.hanze.nl/e4s

'I gained more insight in the energy transition. Not just in the Netherlands, but also in Taiwan. This also made me feel more strongly about going back to Taiwan after

graduation. There is still a lot to do in Taiwan on energy transition and I think there should be more people involved to drive the progress of the energy transition further and faster.

Energy for Society is nice for people who want to do something about energy transition and don't have a relevant background. It isn't too technical and gives you a general insight into energy transition.'

European Master in Sustainable Energy System Management

Master's Programme 2025-2026

Master

Full-time

3 semesters

Form: Full-time
Length: 3 semesters

ECTS: 90

Starts in: September
Degree: Master of Science

Language: English

Tuition fee: EU/EEA students €2,530

non-EU/EEA students €9,750 per academic year (12 months)* (academic year 2024-2025)

Application deadline: **Deadlines to apply on the EUREC**

website (www.sesym.eurec.be) are:

1 July (EU/EEA students)
1 May (non-EU/EEA students)

Do you want to make a difference in realising energy transition from a business innovative perspective?

The European Master in Sustainable Energy System Management responds to the great demand for professionals that understand the complexities of doing business in the energy field and can work in an interdisciplinary manner. You will learn to design and model innovative business plans, as well as assess and implement energy transition scenario's in the real world. The programme has a clear international focus, not only because of the international student community, but also because you follow the programme at different locations in Europe.

Introduction

One of Europe's biggest challenges is making the transition towards a sustainable energy system based on renewable energy. Business development in energy transition is a huge challenge because all energy projects are confronted with technological, economic, legal, social and environmental aspects. In order to deal with these complex issues, experts are needed that can design

innovative business plans, evaluate these plans for their (technological) feasibility, convert them into projects and monitor their correct implementation. That is where you come in! With this master's programme you acquire a solid foundation in sustainable energy system management at Hanze UAS and specialise in System Innovation Management (at Hanze UAS) or Sustainable Energy & ICT (at Howest UAS). The master's programme is for students with a strong interst in business, sustainability and the energy industry.

Programme overview

The first or 'core' semester provides general knowledge of management systems, where legal, environmental, socio-economical and technical aspects of the energy business are combined with courses on planning, strategic decision making and communication to analyse energy business challenges from an interdisciplinary perspective. Hanze is one of the two universities where you can spend the core semester.



^{*} therefore €13,000 for the 16-month programme.



The second semester is a specialisation, where you will focus on System Innovation Management (at Hanze UAS) or on Sustainable Energy & ICT (at Howest UAS). During this semester, in-depth conceptual knowledge is accompanied by practical work and technically oriented company visits.

During the final semester, you gain practical experience through a six-month thesis project undertaken in a company, research centre or university.

What makes this programme unique

You are not only part of an international student community, but are also expected to study in at least two different European countries. You will get in contact with a wide range of European institutes and companies involved in the renewable energy sector. This will enable you to work effectively in an international environment.

Gaining experience through real-life business cases and projects is an important characteristic of the programme. There is also a strong focus on coaching, discussion, presentation and group work. The teaching staff not only have profound academic backgrounds but most of them also have professional experience within the energy sector.

Hanze UAS is a well-established university in the education sector with high recognition at an international level for their work in the field of renewable energy technology. The university offers several energy hotspots, such as the Energy Transition Centre (ENTRANCE), Energy Academy and the Centre of Expertise Energy (CoEE). In these research and testing facilities students and researchers work closely together with businesses. These collaborative opportunities and research facilities are highly recommended by current energy master's students.

Career opportunities

This master's programme will lead to an internationally recognised master's degree (MSc) and excellent career prospects. Upon graduation, you will have developed high-level business and scientific competences as well as the necessary international experience to work in a

multicultural environment. You will work with experts from other disciplines and carry out applied research on a scientific level to come up with business solutions for the renewable energy sector. Or you can become a consultant, providing strategy and policy advice. You can work at different organisations; from local businesses to multinationals across the border.

Admission

- Applicants are required to have a bachelor's degree in Business, Economics, Environmental Sciences, Engineering, IT, Social Sciences, Political Sciences, Geology, Engineering Management, Architecture or Built Environment.
- Applicants need to have a strong interest in business, sustainability and the energy industry.
- The criteria may be waived for applicants with relevant work experience deemed equivalent to the academic admission requirements.
- The English Language proficiency must be approved by submitting a test score (not older than 2 years) from:
 - TOEFL: minimum score of 575 (paper-based test), or 90 (taken at test centre), or
 - IELTS (Academic): 6.5 average or
 - Cambridge Advanced Exam in English: B minimum; or
 - Cambridge Proficiency Exam in English: C minimum.

Contact information

For further information about the European Master in Sustainable Energy System Management, prospective students can contact:

T +31 (0)50 595 4567

E mastereurec@org.hanze.nl

facebook.com/EuropeanMasterinRenewableEnergy

% www.sesym.eurec.be

% www.hanze.nl/sesym



Timo Dettmering alumnus

www.hanzeuniversity.eu/msesm

'This master opens up a lot of job opportunities. Some of my former classmates now work in politics or consulting. Others, like me, stayed in the technical field.

Since graduating, I've been working at the New Energy Coalition. I work on different types of projects, such as researching ways to use the existing gas infrastructure for hydrogen or sustainable gas, or designing models for new energy technologies. I am also a part of the AI department, which develops in the area of AI and energy.

It's nice to notice that so much of the knowledge I learnt during the master is of great use in my daily job. I think a lot of that has to do with the fact that the school assignments were so life-like. I think it's safe to say that without the master, I wouldn't have this job right now.'

Hanze Masters

Communication

International Communication

Master's Programme 2025-2026

Master

Full-time

3 semesters

Form: Full-time
Length: 3 semesters

ECTS: 90

Starts in: **September**Degree: **Master of Arts**

Language: English

Tuition fee: EU/EEA students €2,530

non-EU/EEA students €9,049 (academic year 2024-2025)

Application deadline: 15 August (EU/EEA students)

1 June (non-EU/EEA students)

Do you want to advance a career as an intercultural communication consultant or a facilitation specialist? Or do you have communication skills and management abilities and want to develop these further so as to become a gifted communicator? Our Master of International Communication (MA) responds to the business need for a strong professional and impactful programme.

Introduction

International communication has never been more relevant. With growing global sustainability challenges and the rapid rise in digital and data technologies, international communication expertise is in high demand among brands and organizations. Communication professionals have come to play a key role in adapting organizations to their fast-changing environments. They are prepared to shape the message and create real impact for organizations and society.

Designed in consultation with leading professionals, our Master International Communication (MIC) responds

to calls for strategic perspectives, personal leadership, creative and diversity skills needed to succeed in a 24/7 world of communications. The programme offers you an invaluable international experience and the opportunity to further your knowledge and expertise if you aspire to work across cultures and borders.

Our graduates develop competences that are highly valued by employers and that are crucial for effective international communication management. Our dedicated academic and professional staff will teach, train and mentor you on how to navigate communication realities, from creating global brand communication strategies to researching and managing international social media crises. We aim to inspire professional communicators who can raise their game and bring professional and personal change.

Programme overview

The Master International Communication is offered as a 1.5 year programme, consisting of three semesters (90 ECTS). In the first semester, we focus on Strategic Corporate Communication, Intercultural Communication and Strategic Brand Management.

In the second semester, the main themes are Issues & Crisis Communication, Behaviour Change Communication and Leadership. You will work in close collaboration with companies. You will get a taste of Futures Literacy, a creative approach that introduces new ways of looking at today's communication issues.

The third semester consists of an applied research and consultancy graduation project that allows you to demonstrate your international communication leadership. You complete an in-house (internship) or external (partnership) real-life project for an organization. The graduation project builds on the knowledge, practical experience and competences gained during the previous two semesters.

| Semester 1 (30 EC) | Semester 2 (30 EC) | Semester 3 (30 EC) |
|--|---|---|
| Block 1 Module Corporate Communication Consultant | Block 3 Module Issues & Crisis Communication Strategist | Module International Communication Consultant |
| Study Units International Research in Reputation Management Strategic Corporate Communication Intercultural Communication 1 | Study Units • Digital Communication & Online Media Analytics • Issues & Crisis Communication • Personal Leadership | Study Units • Master Graduation Project (Energy*) |
| Block 2 Module Strategic Brand Manager | Block 4 Module Behaviour Change Facilitator | |
| Study Units International Research in Brand Management Strategic Brand Management Intercultural Communication 2 | Study Units Sustainable communication & Social Marketing Communication & Behaviour Intercultural Facilitation | *If the topic of your graduation project is sustainable energy related, then you are eligible to add an energy certificate to your degree. |

What makes this programme unique

- Combination of theory and practice: Our curriculum includes a consultancy-based graduation project, ensuring you gain practical experience and apply your knowledge in real-world settings.
- Practice-Oriented Projects: Engage in projects with real-life clients such as IKEA, Beerwulf, Groningen Municipality, and ProVeg, allowing you to work on impactful communication strategies and solutions.
- Comprehensive Training and Coaching:
 Develop essential skills through specialized trainings in Leadership, Intercultural Sensitivity, Futures' Literacy and Facilitation.
- Diverse Classroom Environment: Benefit from a multicultural and multidisciplinary learning environment.

Career opportunities

In the past 89% of the graduates found a job within nine months. Their job titles included: corporate communication consultant, head of marketing & communications, strategic brand manager, social media consultant, facilitator and intercultural consultant, international public relations officer and global diversity manager.

Companies where our postgraduate have found positions include: Google, Philips, Booking.com, Edelman PR, Ogilvy Group, Walt Disney, Hewlett Packard, IBM, ABN-Amro bank, diverse global consultancy and PR agencies and governmental institutions.

Admission

- Prior Learning Requirements: a bachelor's degree in communication or related fields such as business, marketing, international relations, PR, management, linguistics, sociology and psychology.
- Language Requirements: IELTS 6.5 (with no subscore below 6) or other equivalent certification such as TOEFL or CAE. For English exemptions please check our website www.hanze.nl/mic for criteria.

Documents required for admission:

- · Bachelor's diploma and transcript
- · IELTS certificate
- · Curriculum Vitae
- · Motivation Video

For more information on the admission procedure, visit our website **www.hanze.nl/mic**

Contact information

If you have specific questions about this master's programme, contact us via:

E mic@org.hanze.nl

T +31 (0)50 595 6197

www.instagram.com/hanzemic

Nuria Gonzalez Hernandez (Spain) www.hanze.nl/mic

"The Master International
Communication is the perfect
programme for anyone interested in
communication and who wants to

explore its different fields from a practical perspective.

As a student, you will master different skills such as critical and strategic thinking, research but, also, creativity, intercultural sensitivity, and teamwork. Personally speaking, the MIC journey makes you grow not only in a professional level but, in a personal one as having a handson experience shows you what you are capable of. Within a vibrant student city of Groningen, you will also immerse and develop yourself in an international community."

Hanze Masters

Engineering

Architecture

Master's Programme 2025-2026

Master

Part-time

4 years

Part-time Form: 4 years Length: ECTS: 240

Starts in: September

Degree: **Master of Science**

Language: English

Tuition fee: EU/EEA students €2,530

non-EU/EEA students €9,049 (academic year 2024-2025)

Application deadline: 1 March

Get a Master of Science degree with four years of professional experience.

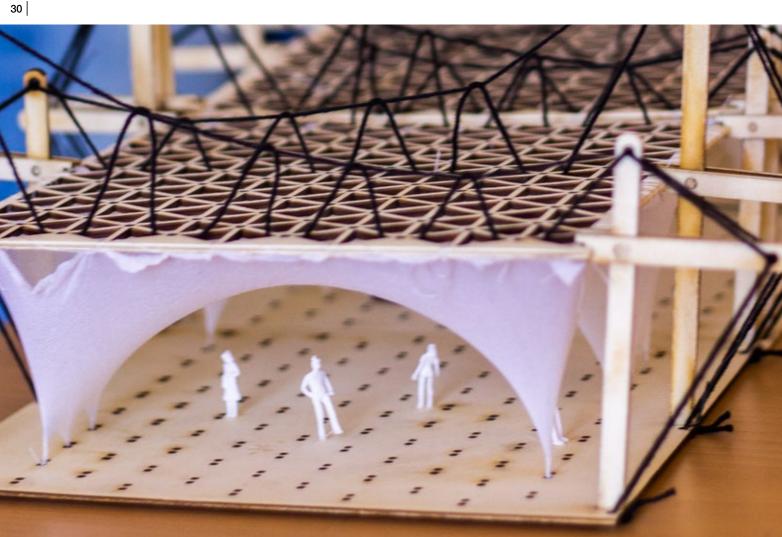
Introduction

The Master of Architecture programme is an attractive and challenging programme for those who are creative, technical and see it as their purpose to have a positive impact on society.

Programme overview

This architectural 4 year master's programme has a close link to practice and society. In this master you will combine working and studying. This programme offers you the unique possibility to combine your professional life with a challenging study experience.

Developing your creative and analytical skills goes hand in hand with obtaining field related knowledge and skills.





What makes this programme unique

After obtaining your master's degree, you're allowed to register to the Dutch Register of Architects which gives you the license to practise in Europe. You will no longer need to get the required two years of work experience because you already gained this during your study.

Admission

To be admitted you need a bachelor's degree in architecture or comparable, good English language skills and a part-time job in a relevant practice (architects firm or related).

Part of the admission are:

- CV
- Portfolio
- · Letter of motivation
- · Admission interview
- · entrance exam

For all admission requirements and how to enrol please visit **www.hanze.nl/architecture**.

Contact information

Feel free to join us for a day to experience our programme. Contact us at avbg@org.hanze.nl and ask about the possibilities.

T +31 (0)50 595 5405E avbg@org.hanze.nl

Visiting address

Academy of Architecture Zuiderkuipen 19 9711 HR Groningen, The Netherlands 'After a few years of working as an architectural drafter I decided to continue my studies. In my case, the Academy of Architecture provides a good connection with my work and is complementary to my work. Therefore I can continue to grow professionally.

Studying is combined with working for an architectural firm, this work experience is also your practical experience within the programme. Another aspect of the master I appreciate, is the small scale and open atmosphere. All students, first to third year, are working on the same projects. This means you can learn a lot from each other, because of the mix of different levels.

The lectures are given by different experts from the working field. The theory is very diverse, but fits within the main subjects of the study. It is a nice, inspiring learning environment!

Wytske Bakker

Master's student Architecture



Data Science for Life **Sciences**

Master's Programme 2025-2026

Master

Full-time

2 years

Form: **Full-time** Length: 2 vears ECTS: 120

Starts in: September Degree: **Master of Science**

Language: English

Tuition fee: EU/EEA students €2,530

non-EU/EEA students €9,049 (academic year 2024-2025)

Application deadline: 15 August (EU/EEA students)

1 June (non-EU/EEA students)

The Data Science for Life Sciences master's programme is for life science or IT students who want to learn how they can be part of the growing field of data science in the life science domain. After this master, you will possess the skills you need to facilitate and initiate innovations for life science, like programming machine learning applications and managing data storages. With this knowledge, you bridge the gap between life sciences and computer technology.

Programme overview

In the master's programme Data Science for Life Sciences, you will be combining life sciences with data science. You will learn how to use new data processing technologies, write algorithms - for instance to recognize sick cells - and analyse health-data. These skills will help you to contribute to better and more efficient healthcare and aid innovations in the life science industry. In short, you will develop into a data scientist who bridges the gap between domains of life science and technology. You will play an active role in ensuring that the data generated by the exponential growth in databases and medical databases is exploited to the full. We train you to work as a professional data scientist, who is up to speed with new technologies and knows how and where to gather necessary information. The master is practice based, so you will spend a lot of time programming and writing computer code, and directly applying your gathered knowledge. This master's programme responds to a growing demand for data scientists and is the first master at a university of applied sciences in this field.

Research themes:

The focus of the master's programme is mainly on health and agri-food topics:

- Personalised medicine: collecting, integrating and analysing data to arrive at a single-patient diagnosis and treatment plan.
- Data Science for Personal Health: analysis and visualisation of a person's health data in order to answer healthrelated questions.
- Integrated omics research: collected fields relevant for data science in life sciences (i.e. fields ending in '-omics').

| Semester 1 | Semester 2 | Semester 3 | Semester 4 |
|--------------------------------------|----------------------------------|--------------------------------------|-----------------------|
| Preparatory Course | Data Science III | Data Science V | Graduation Project |
| Data Science II | Data Science IV | Data Science VI | |
| Programming II | Programming III | Programming V | |
| Data Science for | Programming IV | Programming VI | |
| personal health | Data Science for personal health | Omics project: Integromics | |
| Research & Professional Skills | Omics project: Integromics | Research & Professional Skills | |



Hooman Bahrdo masterstudent Data Science for Life Sciences

'I wrote a model that predicts side effects after radiation therapy'

neck area get a dry mouth after radiation therapy, because the salvatory glands have been affected. Because the life expectancy of people with cancer is now much longer than it used to be, it is important to try and prevent these kind of side effects that can affect their quality of life. I build a model that can predict these kinds of side effects based on data from the UMCG, so doctors can possibly alter their course of treatment in the future.'



What makes this programme unique

Learning environment

During the course of this master's programme, you will be working with lecturers and researchers, but also partners from the professional practice. In this combination teaching, research and professional practice connect and reinforce each other.

International outlook

The region around Hanze UAS contains many research institutes and companies active in or related to the life sciences. Their staff and scope of activities are mostly internationally oriented. Research is published in international journals and research staff in the nearby institutes typically include PhD students, postdoctoral fellows and principal investigators from abroad.

Postgraduate will be prepared to work in a global work environment since we offer the programme in English and organise research activities with an internationally oriented staff.



Career opportunities

Postgraduate of the master's programme will find jobs within a wide range of fields, including ones in scientific research, industry and policymaking, such as:

- · Senior scientist
- · Big data engineer
- · Bio-statistician
- Scientist
- · Scientist researcher

Admission

The full admission requirements can be found on the website: **www.hanze.nl/dsls**. Here we give you a short overview:

You may be admitted if you have one of the following qualifications (or equivalent):

- Bachelor's degree from the Institute for Life Science and Technology
- Bachelor's degree in Medical Imaging and Radiation Therapy
- Bachelor's degree in IT from a university of applied sciences
- Bachelor's degree in Electrical Engineering, Sensor Technology major

In addition a minimum level of programming skills and mathematics and statistics knowledge is required. Admissions are dealt with by an admission committee, who have the final say. A minimum English language proficiency is required, and we ask you to submit your CV and motivation.

Contact information

For further information about the Master Data Science for Life Sciences, please contact:

- T +31 (0)50 595 4569
- E admission.dsls@org.hanze.nl
- 🗞 www.hanze.nl/dsls

European Master in Renewable Energy

Master's Programme 2025-2026

Master

Full-time

16 months

Form: Full-time
Length: 16 months

ECTS: 90

Starts in: September
Degree: Master of Science

Language: English

Tuition fee: EU/EEA students €2,530

non-EU/EEA students €9,750 per academic year (12 months)* (academic year 2024-2025)

Application deadline: Deadlines to apply on the EUREC

website (www.master.eurec.be) are:

1 July (EU/EEA students)
1 May (non-EU/EEA students)

The rapid growth in renewable energy installations will only continue in the coming years. International agreements on subjects like CO2 reduction and European policies on the expansion of renewable energy generation will ensure that. Within this rapidly expanding European renewable energy industry, there is an urgent demand for technical engineers specialised in renewable energy technology. That's where you come in!

Introduction

The European Master in Renewable Energy (EMRE) gives you the opportunity to study in at least two EU countries and teaches you about the latest developments in renewable and clean energy technology. The programme has a technical orientation and is directed towards engineers that want to specialise in one of the renewable energy technologies, such as Wind Energy, Photovoltaics, Ocean Energy, Solar Energy or Grid Integration. You will be able to design, test, and implement these technologies with a systemic and interdisciplinary approach, making you essential to the whole energy industry.

Programme overview

During the first or 'core' semester you acquire a solid foundation in key renewable energy technologies (wind, marine, solar, bioenergy). You will learn more about the technical and engineering side of energy system design and implementation. You will also focus on energy transport, distribution and storage. All these theoretical courses are supported by laboratory workshops. Hanze UAS is one of five European universities where you can follow this core semester.

In the second semester you choose a specialisation by one of six specialisation providers of the master's programme. The specialisations focus on a particular technology or implementation aspect; i.e. Photovoltaics, Wind Energy, Grid Integration, Solar Thermal, Ocean Energy or Sustainable Fuel Systems for Mobility. During the specialisation, in-depth theoretical classes are accompanied by practical work in laboratories and technically oriented company visits.



^{*} therefore €13,000 for the 16-month programme.



During the final semester, you gain practical experience through a six-month thesis project undertaken in a company, research centre or university.

What makes this programme special

You are not only part of an international student community, but are also expected to study in at least two different European countries. You will get in contact with a wide range of European institutes and companies involved in the renewable energy sector. This will enable you to work effectively in an international environment.

Gaining experience through real-life cases and projects is an important characteristic of the programme.

There is also a strong focus on coaching, discussion, presentation and group work. The teaching staff not only have profound academic backgrounds but most of them also have professional experience within the energy sector.

Hanze UAS is a well-established university in the education sector with high recognition at an international level for their work in the field of renewable energy technology. We offer several energy hotspots, such as the Energy Transition Centre (ENTRANCE), Energy Academy and the Centre of Expertise Energy (CoEE). In these research and testing facilities students and researchers work closely together with businesses to discover innovative solutions to make the energy transition to a sustainable society possible. These collaborative opportunities and research facilities are highly recommended by current Energy Master's students.

Career opportunities

This master's programme will lead to an internationally recognised master's degree (MSc). You will also receive a Certificate of Equivalence from EUREC. Upon graduation, you will have developed high-level technical and scientific competences as well as the necessary international experience to work in a multi-cultural environment.

You will be able to work with experts from other disciplines and carry out applied research on a scientific level to come up with technical solutions. Or you can become a consultant, providing strategy and policy advice. You can work at different organisations; from local businesses to multinationals across the border.

Admission

- Applicants are required to have a bachelor's degree in Engineering, Mathematics or Physics.
- Do you have a bachelor degree other than those listed above? Then you may still qualify for this master's if you can demonstrate that you have social or work experience with the energy transition.
- The English Language proficiency must be approved by submitting a test score (not older than 2 years) from:
 - TOEFL: minimum score of 575 (paper-based test), or 90 (taken at a test centre), or
 - IELTS (Academic): 6.5 average or
 - Cambridge Advanced Exam in English: B minimum; or
 - Cambridge Proficiency Exam in English: C minimum.

Contact information

For further information about the European Master's programme in Groningen, prospective students can contact:

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% www.master.eurec.be

% www.hanze.nl/emre



Martin Liao alumnus www.hanze.nl/mre

'First and foremost, Groningen is an amazing university town and you'll have a wonderful student

experience. I also thoroughly recommend

the programme based on the passion all the staff exude in trying to make a difference for the better. This idealistic selflessness is nicely coupled with an exhaustive curriculum that offers a sufficient amount of lab work.

Beyond that, the management and people skills I learned during the programme have been invaluable. But most of all, the opportunity to select a specialisation you're most passionate about and study abroad is unparalleled in any other programme I know. If you are serious about the energy transition and want to make a difference, this programme can set you up for success and open lots of doors.'

Smart Systems Engineering

Master's Programme 2025-2026

Master

Full-time

3 semesters

Form: Full-time
Length: 3 semesters

ECTS: 90

Starts in: September

Degree: Master of Science

Language: English

Tuition fee: EU/EEA students €2,530

non-EU/EEA students €9,049 (academic year 2024-2025)

Application deadline: 1 June (non-EU/EEA students)

15 August (EU/EEA students)

Smart systems are increasingly becoming a reality of our everyday life. By 2030, about 500 billion devices are expected to be connected to the Internet. Pinhead-sized sensors will be embedded into practically any product on the market. During this programme you will become an architect of intelligent sensor systems, being able to build and develop smart systems that are able to interact with their environment. By discovering new and exciting ways to apply intelligent sensor technology, you are able to help improve the world around us. Upon graduation, you can pursue a career in the fields of health, energy, high-tech systems and materials (HTSM) or become an academic researcher.

Introduction

This master's programme is for students who wish to become experts on the cutting edge of electronics and IT. You will be provided with the knowledge and tools required to model and design complex smart systems for digital signal processing. A dedicated staff of experienced lecturers and professionals from the field will assist you, by teaching you new skills, challenging you to test the boundaries of what you thought could be possible and stimulating you to make the most of your time at our institute.

Programme overview

During the first semester, you will get an introduction into smart systems engineering. You will learn how to integrate data coming from multiple, complex sensors and how to interpret these data correctly. The second semester is centered on the practical implementation of your acquired skills and knowledge. You will learn more complex algorithms and choose in which field you want to apply your knowledge, ie. either health, energy or high-tech systems and materials (HTSM). Also, an important part of the programme are non-technical courses like professional skills and sustainable research skills which prepare you for the professional field. During your third semester you will focus on a research project at an innovative company or research institute of your choice, possibly Philips or the University Medical Center in Groningen (UMCG). This sixmonth research project will result in a master thesis.

What makes this programme unique

The master's programme offers a challenging, but rewarding schedule to students. We strive to attract students who are passionate about technology and committed to their own personal development, who demonstrate an entrepreneurial approach and consider themselves to be





world citizens. We expect you to show a high level of creativity and the drive to find smart solutions in a proactive, self-directing way. In Assen, we have all the facilities you need to succeed, ranging from tools and advanced technical equipment, to state of the art science and electronic labs. We strive to create a stimulating environment for your education and research, by offering a community of excellence, where lecturers, students and professionals from the field closely work together as partners in education. Another unique quality of the programme is the multi-cultural and tight-knit community that you will become a part of. Do not expect large-scale lectures. You won't get lost in a maze of corridors and classrooms. We are a small-scale international programme that are proud to know all our students by name. We offer of a culturally diverse environment, with students and lecturers coming from as far as Brazil and New-Zealand.

Career opportunities

This master's programme will lead to an internationally recognised master's degree (MSc) and excellent career prospects. Healthcare, energy and high-tech systems and materials (HTSM) are three major areas where the innovative application of smart sensors has become increasingly relevant. These developments provide multiple opportunities for the next generation of smart sensor specialists. Just think of developing new products and services that involve smart sensor innovations for medical devices, renewable energy systems, domotics or technical smart sensor applications. The scientific research environment is also a great place to put your master skills into practice. Here you will find the opportunity to work alongside scientists who focus on high tech research projects, such as seismic monitoring systems.

Admission

Direct admittance for students with a Bachelor of Science degree in Mechatronics, Electrical and Electronic Engineering, Mechanical Engineering, Sensor Technology, Technical IT or equivalent educational programme with sufficient similar content (will be assessed based on the detailed grade list).

In order to apply, you will need to submit the following documents: transcript of the degree, CV and a convincing motivation letter. You also need to demonstrate your affinity for mathematics and computing, by a transcript of the degree and/or by the CV and/or by a convincing motivation letter. A minor/major in Electronics or Embedded systems or knowledge of Digital Signal Processing will significantly contribute to the ease of study.

The English Language proficiency must be approved by submitting a test score (not older than 2 years) from:

- · TOEFL: minimum score of 575 (paper-basedtest) or
- · IELTS: 6.5 minimum or
- Cambridge Advanced Exam in English: B minimum; or
- · Cambridge Proficiency Exam in English: C minimum.

Contact information

T +31 (0) 50 595 27 53

E mastersse@org.hanze.nl

Visiting Address

Industrieweg 1 9402 NP Assen



Joost Lenten student of Smart Systems Engineering www.hanze.nl/sse

'What stays with you are the relevant projects you can work on at the Hanze. For example, we worked for the UMCG on

a stress meter. I was also involved in research into the application of sensors in greenhouse horticulture. How do you use sensors to create the optimal conditions for plants? It's really interesting to contribute to a piece of innovation.'

Admission requirements *

| | Admission requirements | | | | |
|--|--|---|--|--|--|
| Programme | Academic background | English** | Additional requirements | | |
| Master of Arts in Fine Art and Design Painting, MADtech, iRAP and MAPs | Bachelor of Arts or equivalent | IELTS 6.0 (no subscore below 5.5, maximum 2 subscores of 5.5, average score of at least 6.0) | Application form, portfolio and interview | | |
| Music Degree awarded is Master of Music (MMus) | Target groups for admission are recently graduated Dutch and international Bachelor of Music students. The Master of Music programme may also be interesting for candidates who have been working in the professional field for several years. | IELTS 6.0 (with no subscore below 6) | Digital recording, study plan, CV, entrance exam | | |
| Data Science for Life Sciences | Bachelor's degree in the Life Sciences, (Bio)Informatics, Medical Imaging and Radiation Therapy or Electrical Engineering. | IELTS 6.0 | Documented proof of knowledge and skills in the disciplines of research, programming, statistics, mathematics and biology, in the form of a diploma, a certificate and a portfolio. We also require a motivation letter, CV and a 2-3 min video presentation. | | |
| International Business and Management | A Bachelor's degree in business accompanied by a transcript that holds the following courses: Human Resource Management, Operations Management or Supply Chain Management, Financial Management, Marketing Management, Strategic Management. | IELTS 6.5 (with no subscore below 6) | A 2-3 min. video in which you explain your motivation and skills. The Admissions Committee can request for additional supporting documents or examination in the form of an (online) interview. | | |
| Master Inter- disciplinary Business Professional | Bachelor's degree within economic domain or related fields. | IELTS 6.5 (with no subscore below 6) | Admission exam and a 2-3 min. video in which you showcase your background, motivation, and research experience. The Admissions Committee can request for additional supporting documents or examination in the form of an (online) interview. | | |
| International Communication | Bachelor's degree in communication or related fields such as business, marketing, international relations, PR, management, linguistics, sociology, and psychology. | IELTS 6.5 (with no subscore below 6) | Motivation video, CV, bachelor diploma and transcript, IELTS certification | | |
| Architecture | Bachelor's degree in architecture or comparable and a part-time job in a relevant practice (architects firm or related). | IELTS 6.0 (with no subscore below 5.5) | CV, portfolio, letter of motivation, entrance test, admission interview | | |
| Energy for Society | BSc in Economics, Business Administration, Engineering, Communication, Social Science, Environmental Science, Law or equivalent. | IELTS 6.5 (with no subscore below 6) TOEFL 90 (with no subscores below 20) | To apply, you will need to submit the following documents: CV, copy of your university diploma, copy of your transcript of records, letter of reference, motivation letter, proof of English language proficiency and a copy of your passport. Applicants should have a strong interest in the social and societal aspects of energy transition. | | |
| European Master in Sustainable Energy System Management | BSc in Business, Economics, Environmental Sciences, Engineering, Social Sciences, Political Sciences, Geology, Engineering Management, Energy Management, ICT, Architecture or Built Environment. Applicants need to have a strong interest in business and the energy industry. | IELTS 6.5 | The additional requirements of EUREC can be found on www.sesym.eurec.be | | |
| European Master in Renewable Energy | BSc in Engineering, Mathematics or Physics or equivalent with appropriate work experience. | IELTS 6.5 | The additional requirements of EUREC can be found on www.master.eurec.be | | |
| Smart Systems Engineering | BSc in Mechatronics, Electronic Engineering, Mechanical Engineering, Sensor Technology, Technical IT or an equivalent educational programme with sufficient similar content. | IELTS 6.5 | To apply, you will need to submit the following documents: copy of your university diploma, transcript of records, English language proficiency test result, CV, an authentic and original motivation letter (1 page) and a convincing video presentation (2-3 min). Your file must reflect your affinity for mathematics, programming and (electrical) engineering. | | |

^{*} This overview was compiled with the greatest possible care. However, the information it contains is subject to change; consequently no rights can be derived from the contents of this scheme.

^{**} Go to www.hanze.nl/languagerequirements for IELTS, TOEFL, Cambridge ESOL and TOEIC equivalents and for more information about language requirements.

| Duration and ECTS | Degree awarded | Tuition fee 2024-2025*** | Scholarships available**** | Additional information |
|---------------------------------------|-------------------|---|---|---|
| 4 semesters, 120 ECTS | MA | € 2,530 EU/EEA students € 9,049 non-EU/EEA students | NL Scholarship €5,000 Hanze Scholarship €10,000 | |
| 4 semesters, 120 ECTS | | € 2,530 EU/EEA students € 9,049 non-EU/EEA students | Hanze Scholarship €10,000 | |
| 4 semesters, 120 ECTS | MSc | € 2,530 EU/EEA students € 9,049 non-EU/EEA students | NL Scholarship €5,000 Hanze Scholarship €10,000 | |
| 3 semesters, 90 ECTS | MBA | € 2,530 EU/EEA students € 9,049 non-EU/EEA students | NL Scholarship €5,000 Hanze Scholarship €10,000 StuNed scholarship (full tuition fee waiver for Indonesian students) | |
| 2 semesters, 60 ECTS | MSc | € 2,530 EU/EEA students € 9,049 non-EU/EEA students | NL Scholarship €5,000 Hanze Scholarship €10,000 StuNed scholarship (full tuition fee waiver for Indonesian students) | |
| 3 semesters, 90 ECTS | MA | € 2,530 EU/EEA students € 9,049 non-EU/EEA students | Orange Tulip Scholarship €2,500 | |
| 4 years, 240 ECTS | MSc | € 2,530 EU/EEA students € 9,049 non-EU/EEA students | | |
| 3 semesters, 90 ECTS | MSc | € 2,530 EU/EEA students € 9,049 non-EU/EEA students | NL Scholarship €5,000 Hanze Scholarship €10,000 | |
| 3 semesters, 16 months, 90 ECTS | MSc | € 2,530 EU/EEA students € 13,000 non-EU/EEA students (full tuition fee) | NL Scholarship €5,000 Hanze Scholarship €10,000 | Application process through www.sesym.eurec.be |
| 3 semesters, 16 months, 90 ECTS | MSc | € 2,530 EU/EEA students € 13,000 non-EU/EEA students (full tuition fee) | NL Scholarship €5,000 Hanze Scholarship €10,000 | Application process through www.master.eurec.be |
| 3 semesters, 90 ECTS | MSc | € 2,530 EU/EEA students € 9,049 non-EU/EEA students | NL Scholarship €5,000 Hanze Scholarship €10,000 | |

^{***} For more information please visit: www.hanze.nl/tuitionfees
**** Scholarships for the programmes to be confirmed. Only students
who were fully accepted for the master's programme can apply

Study in The Netherlands



Hanze University of Applied Sciences is the largest and oldest university of applied sciences in the northern Netherlands.

The Netherlands - Top education destination

Hanze is located in the Netherlands. Therefore, by choosing to study with us, you will study in a country known for high quality education and research, as well as a highly international study environment. This is why you should get excited:

- English proficiency The Netherlands is ranked first in the world for speaking English as a second language (EF English Proficiency Index, 2023). Almost everyone you'll meet speaks English, so you won't have trouble communicating with locals.
- Value for money Dutch higher education is well-recognised and highly internationalised. A lot of programmes are Englishtaught, while tuition fees and cost of living are significantly lower than for example in native Englishspeaking countries.
- Diverse and inclusive Annually, more than 75,000 international students from over 160 countries come to the Netherlands, and this number increases every year. As our country is relatively small, we've always been very much connected to other countries and cultures. The Dutch are known as open-minded and direct, fostering an environment for easy connections and a fruitful exchange of ideas and perspectives.
- Safe and happy It could be due to the canals, the abundance of beautiful architecture, or maybe even all those bicycles, but the Netherlands is ranked among the safest and happiest countries in the world.
- Excellent career opportunities Some of the world's biggest multinationals, including Philips, Heineken, KLM and ASML, are Dutch. We are a world leader in many areas of expertise, such as sustainability and art & design. The Dutch government is very eager to retain talent offering international students various opportunities to find a job or start a business in the Netherlands upon graduation.

Hanze

With students from 115 nationalities currently enrolled in our study programmes and an abundance of English-taught programmes, we can proudly say that Hanze is truly an international university of applied sciences. We embrace our intercultural Hanze community and would love to welcome you on board. But why would you choose to study at Hanze?

- Wide range of programmes Whether you're interested in business, health, engineering, arts or something completely different: we've got you covered. We offer international programmes in many domains, enabling you to choose a study programme to your liking.
- Learn by doing and graduate with work experience Our programmes include practical assignments and project work done for real-life clients. In this way, we foster an environment in which you bring the theory you learn in class into immediate practice. Next to that, almost all our bachelor's programmes include an internship, enabling you to build your curriculum vitae and make meaningful connections while pursuing your degree. This will give you an edge while entering the work force upon graduation.
- Share your talent At Hanze, we encourage our students to use their talents to benefit not only themselves, but also the world around them. We aim to give you plenty of opportunities to develop your talent, and to discover talents you never knew you had. We aspire to be an engaged university. During your studies at Hanze, you can contribute to impactful projects, adding value to the professional field by creating real-world solutions to today's issues.
- Entrepreneurial attitude Are you aspiring to be an entrepreneur? Then look no further. We have an abundance of facilities in place to assist you in starting your own company.

Facts

Founded: 1798

Students: 30,277 / 3,235 international students

Staff: 3,901

English-taught programmes: 17 bachelor's and 15 master's

Over 50 exchange programmes in different fields





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Application and admission



Applying for a study programme abroad may seem complicated, but don't worry. Our Student Administration (STAD) is here to help you with the application procedure and our International Office can assist you in acquiring your visa and insurance. For contact details, please visit www.hanze.nl/contactus.

How to apply

You apply for a study programme at Hanze University of Applied Sciences through **Studielink**. After starting your application you will receive full instructions on how to complete your application.

Application deadlines

Our academic year starts on 1 September and ends on 31 August. The application deadlines are:

- Students needing a visa (non-EU/EEA) 1 June
- · Students not needing a visa (EU/EEA) 15 August

Certain programmes have alternative application procedures and deadlines. For more information about the application procedure, including video tutorials on how to apply to Hanze, please visit **www.hanze.nl/application**.

Entry requirements

Admission to a programme is based on your prior education and additional diplomas. For several programmes you must also meet certain language requirements, participate in a matching procedure or write a motivation letter. For more information, please visit www.hanze.nl/application.

Language requirements

Students applying for an English-taught programme must prove their proficiency in English. For more information about the required level for your programme, please visit www.hanze.nl/languagerequirements.

Visas

Students from certain non-EU/EEA countries need a visa to enter the Netherlands. Our International Office can assist you in successfully arranging your visa, as long as you meet all the necessary requirements. For more information, please visit www.hanze.nl/immigration and contact immigration@org.hanze.nl in case of any questions.



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Finance

As enriching as studying abroad can be on a personal level, it can also be a costly experience. You should consider all the costs that come with studying in the Netherlands and plan your budget accordingly. There is also a number of scholarships available for certain students to ease their financial burden.

Tuition fees and other costs

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EU/EEA students pay the statutory tuition fee. This annual amount is around €2,530. The annual tuition fees for non-EU/EEA students are set at €9,049 (academic year 2024-2025). You can expect tuition fees to increase slightly each year. Some master's programmes have different tuition fees. There are additional costs for books, study materials and excursions. This depends more or less on your programme. Furthermore, to obtain a residence permit, the immigration authorities require a financial guarantee from non-EU/EEA students to prove that they have sufficient financial means to complete the entire programme. For more information, please visit www.hanze.nl/tuitionfees.



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Scholarships and study loans

There is a number of scholarships available to aid students financially if they meet the scholarship criteria. Be aware that these scholarships are highly competitive. Under certain conditions EU/EEA students can apply for Dutch Student Finance. There are also a number of other, external, scholarships available for master's students. For more information, please visit www.hanze.nl/scholarships.

Cost of living

The cost of living in the Netherlands is average compared to European standards. International students in Groningen spend €1,100 per month or more, though this varies a lot and can also increase or decrease throughout the years. This includes accommodation, insurance, groceries, transportation and clothing. For more information, please visit www.hanze.nl/costofliving.

Health insurance

Healthcare in the Netherlands is amongst the best in the world, but be aware that you need to have valid medical insurance in order to be allowed to reside in the country. EU/EEA students should double check with their insurance company at home to verify that they will be covered in the Netherlands for medical costs without limitations. Make sure you have proof of this coverage. You may be able to get an European Health Insurance Card (EHIC) from your own national insurance. An EHIC card however only covers for essential medical care (again seek advice with your insurance company back home). For more information, please visit www.hanze.nl/insurance.

Working in the Netherlands

The rules on taking on paid work during your studies depend on whether you're an EU/EEA or non-EU/EEA student. EU/EEA students can work in the Netherlands, without restrictions. Non-EU/EEA students usually need a work permit to be able to work in the Netherlands. They can find out more about their ability to work in the Netherlands by visiting **www.studyinnl.org**.



Services and facilities



Naturally, as a university of applied sciences, we provide you with good study facilities, such as libraries, computer labs, project rooms and internet services. Next to that, we find it very important that you feel at home in Groningen and at Hanze. Here are some examples of what we offer.

Pick-up service

Are you unsure of how to find your way from the airport to your new home in Groningen? Don't worry, just apply for our pick-up service. One of our current students will meet you at the airport and accompany you to your room in Groningen. For more information, please visit www.hanze.nl/pickupservice.

Welcome Day

To kick off the best period of your life and introduce you to fellow international students, we organise a Welcome Day. The programme includes a warm welcome by our Executive Board and information sessions on the Dutch culture and way of living. We also host an information market, where you can find out all there is to know about how to arrange important practical issues such as registrering yourself at the city hall and opening a bank account. For more information, please visit www.hanze.nl/welcomeday.



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Introduction week

Each bachelor's programme offers a tailor-made introduction week to all new students. You will be introduced to the programme, the lecturers, staff and student facilities. You will get to know your classmates, Hanze and Groningen.

You can also join the general introduction week for all students in Groningen, the KEI Week. It takes place mid-August and is the perfect way to get to know the city, make friends and have some fun before the academic year begins. For more information, please visit www.keiweek.nl/en.

At the beginning of each semester, the Erasmus Student Network (ESN) also organises an introduction week specifically for international students. For more information, please visit www.esn-groningen.nl.

Become an entrepreneur

Are you eager to start your own business and engage in the fascinating world of entrepreneurship? Then Start-up City – an inspiring facility for starting entrepreneurs, innovative start-ups and scale-ups – is your place to be. Here, students from Hanze and the University of Groningen are supported in their ambition to start a company through several educational programmes.

Sports facilities

Exercising your body is just as important as exercising your mind. All international students can join the ACLO, the student sports centre of Hanze and the University of Groningen. For approximately €60 per year, you receive unlimited access to numerous sports courses, group lessons and facilities. For an additional €65 you can work out at the gym all year round. For more information, please visit www.aclosport.nl.



Groningen: the best student city



There's much more to the Netherlands beyond Amsterdam. In fact, we dare to argue that you'll come to love the city of Groningen so much, you might never want to leave. There are several reasons why Groningen was voted the Netherlands' best student city (Elsevier) by students. Imagine yourself amidst the scenic beauty of Groningen's countryside and relaxing afterwards at an outdoor café on the Grote Markt. Or picture yourself ice skating or playing squash at Kardinge sports centre and then going to a sensational concert in one of the city's many cultural venues. Groningen is the urban centre of the north of the Netherlands with a remarkably diverse and vibrant cultural scene. One thing is for sure: you will never be bored here.

Getting around

Groningen has an international airport, but is also located close to Amsterdam Schiphol Airport, Eindhoven Airport and Bremen Airport (Germany), which are all located within a maximum of 2,5 hours away from the city.

European hubs such as London, Paris, Berlin, Copenhagen, Rome and Barcelona are all within easy reach by train, bus, car or plane. Get ready to discover all that Europe has to offer!

Great introduction activities

Did you know that Groningen's KEI-week, organised annually in August, is one of the biggest introduction weeks in Europe? Next to that, Erasmus Student Network (ESN) Groningen organises an additional introduction week for international students. Joining these events is a great way to get to know the city and make new friends.

World Cycling City

Nowhere in the world is cycling as popular as in Groningen. An astonishing 60% of all traffic movements is done by bicycle. This healthy and environmentally friendly way of transport is embraced by students as well. Groningen has state-of-the-art facilities for cyclists – including safe bike paths and a car-free zone which includes most of the city centre.

Youngest city of the Netherlands

Studying in Groningen equals living in the Netherlands' youngest city. A good 25% of Groningen's population consists of students and this enhances an amazing student atmosphere.

Compact but complete

Groningen's a city which feels like a town – compact as it is – but is also very complete in terms of facilities, shops and attractions. Everything you need is within reach!

Buzzing cultural scene and great sport facilities

With internationally renowned events and festivals such as Eurosonic Noorderslag (January) and Noorderzon (August), Groningen's cultural scene is alive and kicking. There's always something to do around town, whether you're interested in music, theatre, arts, or just love to hit the pubs. Next to that, there are some great sport facilities: as a student you can enjoy all kinds of sports for just €59.95 a year through the ACLO.

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Contact information

Student Administration (STAD)

For questions about admissions and the application procedure:

E admissions@org.hanze.nl

T +31 (0) 50 595 27 50

International Office

For general questions about moving to the Netherlands and questions about immigration and visa:

T +31 (0) 50 595 22 00

For questions about accommodation:

E housing@org.hanze.nl

T +31 (0) 50 595 78 00

Hanze International Student Team

E histeam@org.hanze.nl

© Whatsapp: +31 6 33 93 75 05

Hanze Deutschlandteam

E dteam@org.hanze.nl

T +31 (0)6 33 66 42 40

Hanze Study Choice Support

Visiting address

9747 AS Groningen

The Netherlands

Open Days Masters

Do you want to explore our master's programmes, meet our lecturers and students and experience Groningen - the best student city of the Netherlands? Join one of our Open Days!

Please sign up at www.hanze.nl/openday

Campus tours

Would you like to visit our campus, but cannot make it to one of our Open Days? Then book your personal campus tour at www.hanze.nl/campustours.

Online events

Get to know Hanze and the city of Groningen from the comforts of your own home! Check out www.hanze.nl/online-events to find out more about our online events.

Social Media

- www.facebook.com/HanzeUAS
- www.instagram.com/HanzeUAS
- www.youtube.com/HanzeUniversity
- www.tiktok.com/@hanzeuas
- Hanze Talks

www.hanzegroningen.eu

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To be of value to both our region and the world. That's what we see as our social responsibility. We encourage you to develop not only as a professional, but also as a human being who feels a sense of responsibility for the world we live in. Discovering your own development path as well as your own role in society is what learning is all about.

From the very first day of your studies, you'll discover that every aspect of our teaching and research is informed by society. Together with your fellow students, inspirational lecturer-researchers and committed partners from professional practice, you'll investigate real-world, up-to-date challenges. You'll tackle real-life research assignments in one of more than 150 living labs, and your results will have an immediate impact.

In the region and worldwide

Our mission is to guide you towards becoming an enterprising and innovative professional who is in touch with society's key issues. With our roots set firmly in the traditions of the northern Netherlands, we not only address the main challenges facing our region, but also look to the world beyond at all times. Induced earthquakes and the energy transition are regional topics that play out in a wider international context of sustainability and climate change. As an example, students from various degree programmes are working together on building a solar car and rolling out sustainability initiatives on the island of Ameland. For our key theme of Healthy Ageing, students are creating a 'Blue Zone' in Appingedam. Blue Zones support local residents and organisations in their initiatives to achieve or promote healthy ageing. We share our knowledge with comparable projects elsewhere, thus prompting a global knowledge exchange.

We offer a safe and challenging learning environment that will allow you to become the best version of yourself. We encourage you to design innovative solutions for an everchanging world. That is what share your talent. move the world. means for you.

