

**Master up your
career!**

Hanze Masters

**English-taught master's
programmes 2023 - 2024**

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Welcome to Hanze UAS, an engaged university

You will find that Hanze UAS has a lot to offer for students who want to fulfil their full potential. Not only as professionals but also as individuals who feel a sense of responsibility for the world around them. Who, like Hanze UAS, want to be of value, both to their own region and to the world. At Hanze UAS we see that as our social responsibility.

Today's students are socially engaged and want to make their mark on the world - ideally getting started during their time at university. Groningen is the perfect place for these students: a young, international city with a vibrant start-up scene and innovative businesses. It's a place that produces unique connections.

Engaged learning

Hanze UAS makes all this possible through engaged learning. From day one of your studies, you will find that learning and research are closely linked to society. You will work independently on relevant, real-world research projects: issues that are important not only to our region, but also to the world as a whole. You will collaborate on these projects with enthusiastic lecturers, experienced researchers, experts from professional practice and students from other disciplines.

Living labs

Our 100+ living labs play a key role in engaged learning. Here, teams from different degree programmes work together on issues in the field of the energy transition, healthy ageing, climate change, sustainability, earthquake-related problems, and art and culture, to name but a few. We share our knowledge with comparable projects elsewhere, thus prompting a global knowledge exchange. As a result, our students and lecturers have a real impact. On themselves. On each other. On the region. And on the world!

Challenging learning environment

Through engaged learning, Hanze UAS 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 invite you to join us in our quest to make this world a better place. Read this booklet to find your ideal programme and come to Groningen to fulfil your potential. Share your talent. Move the world.

More information:

www.hanzegroningen.eu/engageduniversity

Master up your career

In addition to our bachelor's programmes, Hanze UAS also offers several professional 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 University of Applied Sciences are awarded an internationally recognised MA, MBA or MSc degree, which means that both further professional and academic routes are available for them.

Hanze Masters



Arts

HMM

**Hanze
Masters**

Interrelational Art Practices

2 year programme

In the Interrelational Art Practices (iRAP) study programme you will work within interrelational artistic practices or artistic practices in social contexts brought in by yourself or offered to you. You will develop your own way of dealing with societal issues, and/or work in correspondence and dialogue with partners in or outside the arts world. You will develop within society, together with people who aren't artists, your own interrelational artistic practice and strategies to connect, to create involvement, to develop collaboration or participation. This can be seen as your own artistic signature.

Introduction

Facing a world that is more and more oriented towards quick results, accountability, protocols and non-human ambitions, the interrelational artist experiences and learns to bring in the human scale, the artistic open attitude, and a general, critical, open ended and comparative way of working. The programme offers you a context to reflect on the meaning, the values, the methods and potentialities of interrelational artistic practices in non-artistic contexts. Interrelational artistic practices develop from the issues that arise from the context they are embedded in. This means that they do not develop artistic concepts and projects to merely reflect on societal issues within an art related context, or to place them into a domain outside the arts, but to turn them into life possibilities while incorporating the context they critically evaluate. This way of working results in practices that are processual by nature in which working towards physical artistic end results are not an aim in itself. The physical means are elements and tools alongside skills, attitude and

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critical awareness from which artistic methodologies are being developed that form the basis of artistic relational practices.

Hybrid practice

Students come to the iRap programme from a range of different areas, including art, design and performing arts, but all share a fascination for societal issues or non-artistic contexts. The mix of disciplines enables you to hone your artistic interrelational vision, working in a hybrid practice as a critical and engaged artist. In the iRap study programme you will, as an artist and autonomous thinker, contribute with new contextually adequate artistic approaches to a domain which develops itself rapidly in a world in which the added value of artists in societal and environmental issues is growing. Therefore you need to be aware of the precarious difficult and personal balance between making artistic choices within the process and how to act upon the demands of a given situation.

Programme overview

The first year of this study programme is mostly about exploring your chosen field. You will carry out your own projects in social or non-artistic contexts. This will enable you to improve your knowledge and skills, get to know the international field of practice, forge new concepts and discover avenues of artistic research.

During your first year you will gradually start to focus on the area you want to concentrate on in your second year. Gathering ideas, enhancing your skills and gaining new knowledge will help you develop and refine the research plan that you will carry out in the second year which also forms the basis for your master's thesis. At the end of your first year your work will be assessed to determine whether you are ready to start the second year.

At the start of your second year you will begin to work on your graduation project and thesis. Most of your time will be devoted to working on this project. You will still attend classes, but fewer than in your first year.

Supervisors will advise, guide and stimulate your progress. Your goal in this year is to complete your research project and write your master's thesis. There will be plenty of opportunities throughout the year to share what you have learned and experienced with others during group sessions, discussions and presentations. Depending on your needs, one or more guest lecturers may also be asked to contribute to the supervision of your research project. Second year students also take part in a series of public dialogues to discuss their work with guest lecturers and others, which will help you to enhance your work and take it to the next level.

What makes this programme special

First year highlights

- Working on your own or given field projects in close collaboration with Research Centre Art & Society.
- Option to attend lectures at the University of Groningen.
- A joint research course with the Research Centre Art & Society and University of Groningen.
- Regular sessions in which you and your fellow students present and discuss the results of experiments, workshops, research projects and your progress to each other, to experts and to the public.
- Individual and group visits to relevant institutions, festivals, workspaces and research centres.

Second-year highlights

- Extensive time in the field, experimenting on your own or in collaboration with others, focusing on your own project.
- Option to attend lectures on relevant topics at the University of Groningen.
- Project work, collaborating with the Research Centre Art & Society and other Hanze UAS partners.
- Visits to international festivals such as Ars Electronica in Linz, Transmediale in Berlin, Art Berlin, Oerol and an intensive study trip to New York.
- Regular sessions in which you and your fellow students present and discuss the results of experiments, workshops, research projects and work relating to your graduation project.
- Presentation and discussion of your work at public events such as festivals, exhibitions and lectures.

Career opportunities

The programme enables graduates to secure a constant and prominent position on the various platforms within the fields of interrelational art practices. The degree also gives them better prospects at acquiring teaching positions in bachelor programmes or starting a PhD.

Admission

To be admitted you need a bachelor's degree in art (visual and performing arts or design) or an equivalent previous education. In addition you are expected to have good English language skills. You must be able to read specialist publications in English, follow instructions in English and express yourself well in English. To prove your competence, you have to submit an official international IELTS or TOEFL test certificate. The minimal requirements can be found in our brochure or on the website.

Our admissions procedure consists of two rounds. First, we will assess your documentation and completed application form (including written motivation) which you have submitted. After that, the admissions committee will decide whether to invite you for an interview. The interview can also be done by Skype.

Before you are admitted to the study programme iRap, you will draw up a broad outline of the artistic research you want to carry out. What is it that fascinates you about interrelational art practices? What research would you like to carry out? During the admissions procedure you will discuss your ideas with us. Once admitted, your ideas form the start of the next two years.

Contact

Minerva Art Academy – Frank Mohr Institute
T +31 (0)50 595 11 50
E masterminervafmi@org.hanze.nl

Postal and visiting address

P.O. Box 1329, 9701 BH Groningen
The Netherlands

Praediniussingel 59
9711 AG Groningen
The Netherlands

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Media, Art, Design & Technology

2 year programme

Media performers, artists and designers doing strange and unexpected things with technology: that is what the MADtech study programme is about. You are expected to employ and artistically explore hybrid technologies in order to imagine, interpret and change human interaction with a transforming world. To do so, you apply a tinkering playfulness and an experimental mentality, which are the key aspects in your development and research. This mentality, combined with a critical reflective attitude and conceptual skills, leads to unexpected perspectives and results in artistic multimedia, experimental design or performative work in any combination.

Introduction

While MADtech students come from various professional backgrounds and fields of media, art or design, they all share a fascination for technology. The role that technology is going to play in your research exceeds that of a mere tool with predefined and process-shaping functionality. Instead, technology and its influence are examined critically, researched conceptually, used creatively in non-standard ways or developed individually to enable the creation of specific MADtech strangeness. The combination of disciplines

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gives you an opportunity to develop your artistic vision while deploying a hybrid artistic practice as an autonomous media performer, artist and designer. As your work engages with the world, you 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.

Hybrid practice

The MADtech community of practice represents a hybrid approach and a mixture of contemporary art forms, including autonomous, applied and performing arts. On which projects you centre your artistic practice and research, and in which way you display or embed the outcomes, defines what sets you apart from other professionals working in this domain. At the same time, you share experiences and technological developments with your peers in a collaborative, experiment-encouraging work environment. In this situation, the artistic process provides direction to multiple patterns of research. These patterns strengthen the artistic process and enlarge your future field of work. Within the MADtech programme, you can combine or specialise in one or more research areas within the fields of media, arts and design, which are held together by artistic technology research.

Programme overview

The first year of this study programme is mostly about exploring your chosen field. You will carry out your own experiments, tinker with new technology for creative programming and explore research possibilities in art, design and performative practices. This will enable you to improve your knowledge and skills, get to know the international field of practice, forge new concepts and discover avenues of artistic research.

During your first year you will gradually start to focus on the area you want to concentrate on in your second year. Gathering ideas, enhancing your skills and gaining new knowledge will help you develop and refine the research plan that you will carry out in the second year which also forms the basis for your master's thesis. At the end of your first year your work will be assessed to determine whether you are ready to start the second year.

At the start of your second year you will begin work on your graduation work and thesis. Most of your time will be devoted to working on this project. You will still attend classes, but fewer than in your first year. Supervisors will advise, guide and stimulate your progress. Your goal in this year is to complete your research project and write your master's thesis. There will be plenty of opportunities throughout the year to share what you have learned and experienced with others during group sessions, discussions and presentations. Depending on your needs, one or more guest lecturers may also be asked to contribute to the supervision of your research project. Second-year students also take part in a series of public dialogues to discuss their work with guest lecturers and others, which will help you to enhance your work and take it to the next level.

What makes this programme special

First year highlights

- Rich creative programming course like MAX/MSP.
- Research and media theory courses on the relationship between visual perception psychology and media theory and between perception and cognition, current developments in media theory, and links between art, visual communication and visual culture.
- Option to attend lectures at the University of Groningen.
- A joint research course on Art and/as Research: Media, Materials and Makers together with master's students from the University of Groningen.
- Regular sessions in which you and your fellow students present and discuss the results of experiments, workshops, research projects and your progress to each other, to experts and to the public.
- Individual and group visits to relevant institutions, festivals, workspaces and research centres.

Second-year highlights

- Extensive time in the Minerva workshops, experimenting on your own or in collaboration with others, focusing on your own project.
- Creative programme with both individual and group components.
- Option to attend lectures on relevant topics at the University of Groningen, including history of art, psychology of art and art philosophy.
- Independent study, supervised by your lecturers.
- Project work, collaborating with the Centre of Applied Research and other Hanze UAS partners.
- Visits to international festivals such as Ars Electronica in Linz, Transmediale in Berlin, Art Berlin, Oerol and an intensive study trip to New York.
- Regular sessions in which you and your fellow students present and discuss the results of experiments, workshops, research projects and work relating to your graduation project.
- Presentation and discussion of your work at public events such as festivals, exhibitions and lectures.

Career opportunities

The programme enables graduates to secure a constant and prominent position on the various platforms within the fields of media, art, design and technology. The degree also gives them better prospects at acquiring teaching positions in bachelor programmes.

Admission

To be admitted you need a bachelor's degree in art (visual arts or design) or an equivalent previous education. In addition you are expected to have good English language skills. You must be able to read specialist publications in English, follow instructions in English and express yourself well in English. To prove your competence, you have to submit an official international IELTS or TOEFL test certificate. The minimal requirements can be found in our brochure or on the website.

Our admissions procedure consists of two rounds. First, we will assess your documentation and completed application form (including written motivation) which you have submitted. After that, the admissions committee will decide whether to invite you for an interview. The interview can also be done by Skype.

Before you are admitted to the study programme MADtech, you will draw up a broad outline of the artistic research you want to carry out. What is it that fascinates you about art and technology? What experiments would you like to carry out? During the admissions procedure you will discuss your ideas with us. Once admitted, your ideas form the start of the next two years.

Contact

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T +31 (0)50 595 11 50
E masterminervafmi@org.hanze.nl

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Design and Material (MaDAM)

2 year programme

Design and Material (MaDAM) is one of the four study programmes of the MA in Fine Art and Design (MAFAD) of Minerva Art Academy with a focus on material-driven art and design practices & archival methods.

To what extent can we know the material world around us? How can artistic making contribute to our understanding of materials? What are effective ways to document and present making processes and their affordances in a bid to contribute to sustainable living and making? These are questions that are core concerns for students and faculty of the MaDAM programme.

Introduction

Within the MaDAM study programme, your curiosity about specific materials is the vantage point to developing a sustainable artistic practice that contributes to the climatic and social challenges we face. The programme aims to increase your understanding of these materials through practice and theoretical discourse. We think of materials as tangible

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| Application deadline: | 6 June 2023 (EU/EEA students) 6 March 2023 (non-EU/EEA students) |

elements of the world we live in that transform, in terms of use and/or meaning, through human actions. As a student of the programme, you will develop your practice as an artistic maker in direct dialogue with a chosen (set of) material(s) and a learning community consisting of fellow students, (guest) lecturers, and individuals and organisations in the region who have a stake in the use and development of products and narratives around 'materials'. In this community, you explore the affordances of your chosen material(s) and contribute to the making of others. You will not only develop your own practice as a maker but also take on the role of a narrator who is willing and able to share their insights and knowledge in the form of collective 'commons' archiving.

Hybrid practice

MaDAM welcomes designers, artists as well as students with a background in a scientific BA that is relevant to the research portfolio submitted with their application. Aspiring MaDAM students are willing and able to commit to the study of material(s) through artistic practice, within a discursive context. That is, a study of materials through interventions in conventional uses and distribution of these materials, and an engagement with relevant theoretical discourses and artistic references. Depending on the material focus, such discourses may vary from (and are not necessarily limited to) geography, biology, anthropology, sociology, and philosophy, while artistic references may come from design and fine arts as well as mass media. What is important is that the making itself, the documentation of the making, and the narration of the processes involved are all part of the competencies the MaDAM student develops.



Programme overview

As a MaDAM student, you develop your personal interests in a collective setting. Faculty and students form a learning community. Core teachers bring their own research projects into the programme as processes unfolding parallel to those of students.

Throughout the programme, you develop your research project and share this in both collective and individual feedback and discussion sessions. Mapping of materials, tools, and methods is a recurring format in these sessions. In addition, you learn through engagement with case studies presented to you in field trips in the region, and in theoretical texts.

MaDAM is one of four study programmes with a common ground, providing you with another opportunity to develop your artistic practice while remaining aware of and benefiting from other artistic approaches.

What makes the programme special

- A collective approach to learning within the artistic realm.
- Field trips with the opportunity to momentarily think beyond, and thus expand on your primary concerns.
- A thorough entanglement of theory and practice through mapping exercises and collective readings of theoretical texts.

Career opportunities

As a MaDAM graduate, you have an artistic practice in which you contribute towards sustainable and critical co-habitation of humans on the planet we live on. You work with materials and develop them towards applications in our direct environment, or narratives that contribute to the distribution and sustainability of knowledge and understanding related to those materials. You are able to work as an independent maker or within a team. During the master's programme you can, if desired, prepare for writing a proposal for an artistic PhD or professional doctorate.

Admission

To be admitted you must hold a bachelor's degree in art (visual art or design), an equivalent university degree or qualifications in a related area. In addition, you are expected to be fully proficient in English. You must be able to read specialist publications in English, follow instructions in English and professionally articulate your ideas in English. English proficiency is to be demonstrated by submission of an official international IELTS or TOEFL test certificate (not older than two years). The minimal requirements can be found in detail on our website.

To enrol in this master's degree programme, submit an enrolment application through Studielink (www.studielink.nl). Our admissions procedure consists of two rounds. First, we will assess your documentation and completed application form (including written motivation). After that, the admissions committee will decide whether to invite you for an interview. The interview can also be conducted online.

With your admission application, you submit a research portfolio in which you present your interest in particular materials and the questions you have in relation to them. Once admitted, this research portfolio forms the start of your studies.

Contact

Minerva Art Academy – Frank Mohr Institute
T +31 (0)50 595 11 50
E masterminervafmi@org.hanze.nl
www.hanze.nl/fmi

Postal and visiting address

P.O. Box 1329, 9701 BH Groningen
The Netherlands

Praediniussingel 59
9711 AG Groningen
The Netherlands

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Master of Music

2 year programme

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

Your professional practice as an artist is our main focus, and that can be realised through our integrated learning system. An expert team of teachers/coaches will provide supervision and assessment throughout your study. Under our guidance you manage your personal study route, as worked out in your study plan.

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| Form: | Full-time |
| Length: | 2 years |
| ECTS: | 120 |
| Starts in: | September |
| Degree: | Master of Music |
| Language: | English |
| Tuition fee: | EU students € 2,209 non-EU students € 7,900 (academic year 2022-2023) |
| 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 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

We will help you to become a musician whose practice encompasses many different roles, such as performing, teaching, creating and leading. Our mission is to support students in establishing a stable career as 21st century professional artistic practitioners.

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.

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.hanzegroningen.eu/pcc

Open Day Masters

Friday 9 December 2022 (online)

Thursday 16 March 2023 (online)

Sign up at www.hanze.nl/opendaymasters

Regular Open Days

Saturday 29 October 2022

Saturday 11 February 2023

Saturday 25 March 2023 (online)

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.hanzegroningen.eu/admissionpcc

Contact

Prince Claus Conservatoire

Meeuwerderweg 1

9724 EM Groningen

T +31 (0)50 595 13 01

T +31 (0)50 595 13 12 (PCC student administration)

E prinsclausconservatorium@org.hanze.nl

www.hanze.nl/prinsclausconservatorium

www.facebook.com/prinsclausconservatorium

www.twitter.com/PClausConserv

www.instagram.com/prinsclausconservatorium

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Painting

2 year programme

You are keen to gain more insight into the innovative potential of painting in a rapidly changing world. You are aware of the forces of physicality and materiality in art work, and you take a painterly approach to conducting your experimental research into the functioning of perception psychology, cognition and imagination. A painting both reveals how ideas are imagined and shows how material is edited and used. 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, you determine the meaning and significance of your work in contemporary society.

Introduction

All over the world, painting has been reinvented as a result of political changes, the digitisation of society, demand for a postcolonial perspective and 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: between perception and cognition, image and language, stable and unstable media, old and new technologies and, in a broader sense, between art and science and both local and global forms of society. This allows us to collectively explore charted and uncharted territories whilst sharing our views and ideas, working in groups and learning from each other. At the same time, you will also embark on your own path, improving your knowledge and skills, and learning to reflect critically on your own position, role and work and on the world around you.

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Hybrid practice

Students come to the Painting programme from a range of different areas, including art and design, but all share a fascination for painting. The mix of disciplines enables you to hone your artistic vision, working in a hybrid practice as a critical and engaged artist. As your art increasingly engages with the world, you will grow both as an individual and in your artistic practice, reinforcing the power of your imagination and exploring your own relationship to a transforming, technologically charged society.

Programme overview

The first year of this study programme is mostly about exploring your chosen field. You will carry out your own research and studio work in our Hybrid Arts Lab. We will challenge you to explore how you can innovate and renew the art of painting, looking beyond the boundaries of traditional approaches and investigating new artistic possibilities.

At the same time you will reflect critically on your own work and artistic practice. You will learn how painting is intertwined with other media, technology and disciplines and how you can tap into these innovations in your own artistic practice. This will allow you to improve your knowledge and skills, get to know the international field of practice, forge new concepts and discover avenues of artistic research.

During your first year you will gradually start to focus on the area you want to concentrate on in your second year, gathering ideas, improving your skills and gaining new knowledge to prepare for your practical research. This will help you to develop and refine the research plan that you will carry out in the second year and which will form the basis for your master's thesis. At the end of your first year your work will be assessed to determine whether you are ready to start the second year. At the start of your second year you will begin to work on your graduation project. Most of your time will be devoted to working on this project. You will still attend classes, but fewer than in the first year. Supervisors will advise and guide you and stimulate your progress. Your goal in this year is to complete your research project and write your master's thesis. There will be plenty of opportunities throughout the year to share what you have learned and experienced with others during group sessions, discussions and presentations. Depending on your needs, one or more guest lecturers may also be asked to contribute to the supervision of your research project. Second-year students also take part in a series of public dialogues to discuss their work with guest lecturers and others, which will help you to enhance your work and take it to the next level.

Career opportunities

Graduates can continue to set up their own artistic practice, individually or as a member of an artistic collective. The degree also provides better prospects at acquiring teaching positions in bachelor programmes.

What makes this programme special

First-year highlights

- Development of your skills through studio work.
- Research and media theory courses on the relationship between visual perception psychology and media theory and between perception and cognition, current developments in media theory, and links between the arts, visual communication and visual culture.
- Option to attend lectures on relevant topics at the University of Groningen, including history of art, psychology of art and art philosophy.
- A joint research course on Art and/as Research: Media, Materials and Makers together with master's students from the University of Groningen.
- Regular sessions in which you and your fellow students present and discuss the results of experiments, workshops, research projects and your progress to each other, to experts and to the public.
- Individual and group visits to relevant institutions, festivals and research centres.

Second-year highlights

- Independent or collaborative studio work focusing on your project and research.
- Option to attend lectures on relevant topics at the University of Groningen, including history of art, psychology of art and art philosophy.
- Independent study, supervised by your lecturers.
- Project work, collaborating with the Centre of Applied Research and other Hanze UAS partners.
- Visits to international exhibitions, biennials and triennials and an intensive study trip to New York.
- Regular sessions in which you and your fellow students present and discuss the results of experiments, workshops, research projects and work relating to your final project.
- Presentation and discussion of your work at public events, exhibitions and lectures.

Admission

To be admitted you must hold a bachelor's degree in art (visual art or design) or an equivalent university degree or qualifications in a related area. In addition, you are expected to be proficient in English. You must be able to read specialist publications in English, follow instructions in English and articulate your ideas well in English. English proficiency is to be demonstrated by submission of an official international IELTS or TOEFL test certificate (not older than two years). The minimal requirements can be found in our brochure or on the website.

Our admissions procedure consists of two rounds. First, we will assess your documentation and completed application form (including written motivation) which you have submitted. After that, the admissions committee will decide whether to invite you for an interview. The interview can also be done by Skype.

Before you are admitted to the study programme, you will draw up a broad outline of the artistic research you want to carry out. What is it that fascinates you about art and painting? What experiments would you like to carry out? During the admissions procedure you will discuss your ideas with us. Once admitted, your ideas form the start of the next two years.

Contact information

Address 1
Minerva Art Academy – Frank Mohr Institute
T +31 (0)50 595 11 50
E masterminervafmi@org.hanze.nl

Postal and visiting address

P.O. Box 1329, 9701 BH Groningen
The Netherlands

Praediniussingel 59
9711 AG Groningen
The Netherlands

Willem Holtrop, Work in Progress II: The Sequel @ KiNK Assen



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HMM

**Hanze
Masters**

Business

International Business and Management

1,5 year programme

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 gaining intercultural specific competences.

Introduction

The Master in International Business and Management (MIBM) programme is an 18 month, full-time programme for graduates of business-related disciplines. The 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.

| | |
|------------------------------|---|
| Form: | Full-time |
| Length: | 3 semesters |
| ECTS: | 90 |
| Starts in: | September |
| Degree: | Master of Business Administration |
| Language: | English |
| Tuition fee: | € 2,209 EU/EEA students € 7,900 non-EU/EEA students (academic year 2022-2023) |
| Application deadline: | 1 June (non-EU/EEA students) 15 August (EU/EEA students) |

Programme overview

The first two semesters contain all the elements you would expect from an international business programme. Courses include, 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 Double Degree programme with the Anglia Ruskin University (ARU) in Cambridge, United Kingdom. Please note there are 10 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 an intensive international week. This is a joint organisation with the Hochschule Furtwangen University in Germany, where several international business students from a variety of backgrounds come together. During the week students will work together to create an advice for a real international company and present their recommendations to the company managers.

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 through 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), or a TOEFL score of 575/TOEFL Internet 90, or equivalent test certificate. For exemptions and more info, please go to www.hanze.nl/mibm and www.hanze.nl/language requirements.
- 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
Admissions Officer MIBM
E ibsmasters@org.hanze.nl

International Business School

T +31 (0)50 595 2300

[www.fb.com/hanzeibs](https://www.facebook.com/hanzeibs)

[@www.instagram.com/hanzeibs](https://www.instagram.com/hanzeibs)

Visiting Address

Van OlstBorg, Zernikeplein 7
9747 AS Groningen
The Netherlands

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'Overall, the MIBM programme is very enriching. You will not only learn a lot of expertise from books, there are also conference simulations, workshops, and lectures to help you put your theoretical knowledge into practice and validate your ideas. I think the most valuable part of the programme is not only the professional knowledge but also the communication skills and the experience in teamwork. These are the things that will help you a lot in your future working life. Hanze gives you a great platform to develop your talents.'

Boyin Liu

www.hanze.nl/mibm



MSc in Business Studies

(Interdisciplinary Business Professional)

1 year programme

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 of Science in Business Studies 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 wicked problems that organisations are facing. Wicked problems are complex 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 master's programme kicks off with an intensive week where you will meet fellow students and focus on a case study based on a real business issue. In the following weeks you will work in interdisciplinary teams on an assignment centred around one of the themes of the master's programme. During these weeks you will receive intensive training on your research skills.

| | |
|------------------------------|---|
| Form: | Full-time |
| Length: | 1 year |
| ECTS: | 60 |
| Starts in: | September |
| Degree: | Master of Science |
| Language: | English |
| Tuition fee: | EU students € 2,209 non-EU students € 7,900 (academic year 2022-2023) |
| Application deadline: | 1 June (EU/EEA and non-EU/EEA students)* |

*This master has a number of application rounds, starting in January. Please check www.hanze.nl/mbs for detailed information.

Via the Networking Event at the start of the Innovation Assignment module, you are enabled to do your research project acquisition. In the following weeks you work in interdisciplinary teams on complex issues from the professional field. This module provides a dynamic combination of co-creation with fellow students and the professional field, academic depth provided by (guest) lectures and professorships, and an evidence-based approach with insights from different disciplinary perspectives. Both (guest) lectures from experts in the field and the Community of Learners will support you throughout the master's programme.

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

From day one you will work in an interdisciplinary, international setting. You will be part of a Community of Learners (CoL), consisting of your fellow students, as well as committed professors and lecturer-researchers with extensive experience in the professional field. Students are key within the Community. You cooperate and learn from each other with the aim to create new knowledge for complex issues leading to sustainable solutions and innovations. The CoL gives you the opportunity to gain new insights and to learn alternative ways of looking at problems. You will improve your intercultural competences and give feedback to your fellow students on assignments you are working on. The Community is a place where you can bring in your own topics, share your knowledge and learn from others who have a different educational/professional background. You will learn to master the knowledge, skills, and new roles you will need in your future job and you will develop your professional skills.

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 carry out individual and collective assignments, working independently and with a team of fellow-students, lecturer-researchers, professors and the professional field. This is how 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 political 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:

1. Application via Studielink (www.studielink.nl) and submission of required documents, including a motivation letter. International students need to submit an IELTS test certificate, TOEFL, or equivalent. For exemptions to this requirement, please go to www.hanze.nl/mbs and check the admission requirements information. For more info about language requirements, you can also go to www.hanze.nl/language requirements.
2. An online admission exam.
3. An interview (face-to-face or online).

Please note: you can find the master in Studielink under the official name 'M Interdisciplinary Business Professional'. For more information on the admission procedure, please visit our website www.hanze.nl/mbs.

Contact information

Lies Moed
Educational Support MSc in Business Studies
E msc.business.studies@org.hanze.nl

International Business School
T +31 (0)50 595 2300
f www.facebook.com/hanzeibs
@ www.instagram.com/hanzeibs

Visiting Address

Van OlstBorg, Zernikeplein 7
9747 AS Groningen
The Netherlands

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'In the master Interdisciplinary Business Professional, you can become an expert in different aspects of business, and that is what intrigued me. What I find interesting about the programme, is that we do not have traditional lessons, but our classes are interactive with a lot of debate between lecturers and students. Each of us can bring something new to the table, and then discuss it all together. Moreover, every week we follow different topics, which makes the programme really engaging. Everything is based on real-life companies' issues. For example, I had to do a 3-month group project, where we had to solve an issue that a company in the north of the Netherlands was facing. I would say that I can easily transfer the knowledge gained to the professional field.'

Silvia Panzani

www.hanze.nl/mbs



Energy for Society

1,5 year programme

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.

| | |
|------------------------------|---|
| Form: | Full-time |
| Length: | 18 months |
| ECTS: | 90 |
| Starts in: | September |
| Degree: | Master of Science |
| Language: | English |
| Tuition fee: | EU students € 2,209 non-EU students € 7,900 (academic year 2022-2023) |
| Application deadline: | 15 August (EU/EEA students) 1 June (non-EU/EEA students) |

In the second semester, you will learn what it takes to actually make energy transition happen. During one of the courses you will learn which instruments can be used to resolve (legal) transition issues. Other courses will focus on the emergence of local energy initiatives and the possible effects of energy transition projects on the landscape and the environment. You also learn how to establish a public dialogue and address societal and political issues related to energy transition.

In addition to these courses, you will learn how to excel in the professional field by developing 21st century skills. Communication, collaboration, social skills, research skills and professional development are integrated in semester one and two. The acquired knowledge and expertise of the two semesters is also applied to real-life assignments, such as how to involve groups of low-income citizens in local energy transition projects.

In the third and final semester you will work on your Graduation Programme. 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. You will most likely start your career in a junior position or as a trainee. From this starting

position you can work your way up the ladder, ending up in one of the following positions:

- a local consultant guiding initiatives for utility companies
- a sustainability consultant for network administrators
- a local council policy officer, area director for energy transition
- a programme manager for energy
- a community advisor for local construction- or renovation projects
- a freelance consultant for 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.
- Are you in holding a Bachelor other than the one 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

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'Technology for producing renewable energy is constantly being developed, whereas often the more challenging aspect of the energy transition is changing people's attitudes.'

Søren Hermansen Samsø Energy Academy, Samsø, Denmark
hanzegroningen.eu/e4s



European Master in Sustainable Energy System Management

16 month programme

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), Sustainable Energy Management (at the University of Zaragoza) or Sustainable Energy & ICT (at Howest UAS).

| | |
|------------------------------|--|
| Form: | Full-time |
| Length: | Three semesters |
| ECTS: | 90 |
| Starts in: | September |
| Degree: | Master of Science |
| Language: | English |
| Tuition fee: | EU students: € 2,209 non-EU students € 9,750 per academic year(12 months)* (academic year 2022-2023) |
| Application deadline: | Deadlines to apply on the EUREC website (sesym.eurec.be) are: 1 July (EU/EEA students) 1 May (non-EU/EEA students) |

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

The master's programme is for students with a strong interest 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. The core is offered at Hanze UAS in Groningen.

The second semester is a specialisation, where you will focus on System Innovation Management (at Hanze UAS), on Sustainable Energy Management (at the University of Zaragoza) 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

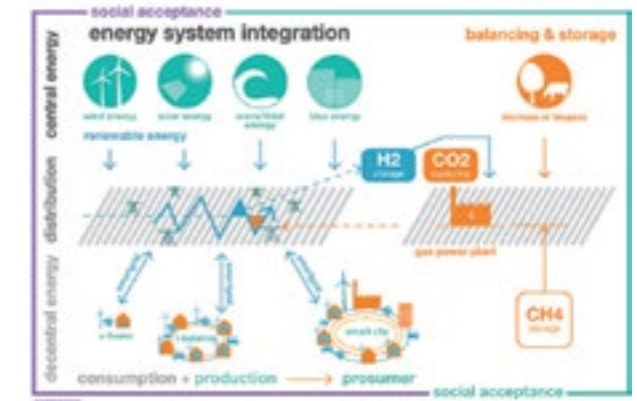
You are not only part of an international student community, but are also expected to study in at least two different European countries. You will get in contact with a wide range of European institutes and companies involved in the renewable energy sector. This will enable you to work effectively in 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 (internet-based test with no less than 20 in reading, listening, speaking or writing); or
 - IELTS: 6.5 minimum with no less than 6.0 in reading, listening, speaking or writing; or
 - Cambridge Advanced Exam in English: B minimum; or
 - Cambridge Proficiency Exam in English: C minimum; or
 - TOIC minimum score of 780 (Listening and Reading) and 350 (Speaking and Writing)

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
f [facebook.com/EuropeanMasterinRenewableEnergy](https://www.facebook.com/EuropeanMasterinRenewableEnergy)
www.sesym.eurec.be
www.hanze.nl/msem

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'The growing climate problem comes with a growing demand for educated professionals on sustainability. I had already found a job before completing this master's programme. I'm currently working at BAM Energy Systems as an Energy System Advisor. We work on sustainable energy systems for all kinds of projects. Examples include the energy supply at Schiphol Airport and the Johan Cruiff ArenA, where a 3 megawatt battery, made from old car batteries, has been installed. I truly feel like a specialist since the master has stimulated innovativeness and provided a strong combination of theory and practice. Every day I get tremendous satisfaction that I'm 'doing something good': taking a master's degree in the sustainable sector is not only an investment in yourself, but also in the future of our world.'

Bastiaan Rijsenbri alumnus
www.hanzeuniversity.eu/msem



HMM

**Hanze
Masters**

Communication

International Communication

1,5 year programme

Do you have the ambition to become a go-to expert in communication across borders and cultures? Do you want to create impact as a global brand manager, or climb the corporate communication ladder as an expert consultant?

If this sounds like you, there is a good chance the English-taught Master International Communication at HUAS is the right fit for you.

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

| | |
|------------------------------|---|
| Form: | Full-time |
| Length: | 3 semesters |
| ECTS: | 90 |
| Starts in: | September |
| Degree: | Master of Arts |
| Language: | English |
| Tuition fee: | EU students € 2,209 Non-EU students € 7,900 (academic year 2022-2023) |
| Application deadline: | 15 August (EU/EEA students) 1 June (non-EU/EEA students) |

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 International Reputation Management and International Brand Management.

In the second semester, the main themes are Digital Communication and Sustainability Communication. You will work together in Living Labs and put theory and research into practice in close collaboration with companies and HUAS research centres. 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 a research and consultancy graduation project that allows you to demonstrate your international communication leadership. You complete an

Programme Overview

| Semester 1 (30 EC) | Semester 2 (30 EC) | Semester 3 (30 EC) |
|---|--|---|
| Block 1 Module Corporate Communication Consultant Study Units <ul style="list-style-type: none"> International Research in Reputation Management Strategic Corporate Communication Intercultural Communication 1 | Block 3 Module International Change Maker Study Units <ul style="list-style-type: none"> Digital Communication & Online Media Analytics Issues & Crisis Communication Personal Leadership | Module International Communication Consultant Study Units <ul style="list-style-type: none"> Master Graduation Project (Energy*) |
| Block 2 Module Strategic Brand Manager Study Units <ul style="list-style-type: none"> International Research in Brand Management Strategic Brand Management Intercultural Communication 2 | Block 4 Module International Facilitator Study Units <ul style="list-style-type: none"> Sustainability Communication & Behavioural Analytics 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.

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.

What makes this programme unique

We excel in:

- Latest practice-oriented research insights, data-handling skills and real-world consultancy projects;
- Practical trainings in intercultural communication competences across companies, governments and non-profit organisations;
- Strategic, innovative and creative thinking;
- Building a professional network and personal leadership knowledge and skills;
- Having a truly international and multidisciplinary community.

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 61 97
T +31 (0)6 107 237 56

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'Studying and working with MIC students and teachers prepared me to take the next step in my career 'I stepped into this not knowing what to expect yet it turned out to be one of the best decisions I've ever made. The MIC programme not only equipped me with the skills needed to improve my future prospects but also helped me understand myself, professionally, better.'

Jane Michelle Indonesia
hanzegroningen.eu/mic



HMM

**Hanze
Masters**

Engineering

Architecture

4 year programme

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.

| | |
|------------------------------|---|
| Form: | Part-time |
| Length: | 4 years |
| ECTS: | 240 |
| Starts in: | September |
| Degree: | Master of Science |
| Language: | English |
| Tuition fee: | EU students € 2,209 Non-EU students € 7,900 (academic year 2022-2023) |
| Application deadline: | 1 May |

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

For all admission requirements and how to enrol please visit hanzegroningen.eu/masterarchitecture.

Contact information

Feel free to join us for a day to experience our programme. Contact Angelique van Werd, a.a.a.van.werd@pl.hanze.nl, and ask about the possibilities

T +31 (0)50 595 5405

E avbg@org.hanze.nl

Visiting address

Academy of Architecture
Zuiderkuipen 19
9711 HR Groningen,
The Netherlands

share your talent. move the world.

'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!'

Wyske Bakker Master's student Architecture



Data Science for Life Sciences

1,5 year programme

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. 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 breach 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

| | |
|------------------------------|---|
| Form: | Full-time |
| Length: | 1,5 year |
| ECTS: | 90 |
| Starts in: | September |
| Degree: | Master of Science |
| Language: | English |
| Tuition fee: | €2.209 for EU students, € 7.900 for non-EU students (academic year 2022-2023) |
| Application deadline: | 15 August (EU/EEA students) 1 June (non-EU/EEA students) |

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.
 - Quantified self: visualisation of a person's health data in order to answer health-related questions.
 - Integrated omics research: collected fields relevant for data science in life sciences (i.e. fields ending in '-omics').



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
- Scientific programmer

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.

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

| Curriculum overview | Semester 1 | Semester 2 | Semester 3 |
|---|---|---|---------------------------------------|
| Projects | Omics Project (data science for personal health) (10 EC) | Omics Project (integrated omics) (10 EC) | Graduation Project and Thesis (30 EC) |
| Courses | Preparatory Course (5 EC) Data Science I (exploration) (5 EC) Programming I (design) (5 EC) | Data Science II (modeling) (5 EC) Data Science III (prediction) (5 EC) Programming II (big data) (5 EC) | |
| Research & Professional Skills | Research & Professional Skills (10 EC) | | |



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'We learn a lot by working together in study groups'

'During my bachelor I did research in the laboratory and I noticed that a lot of the data was not used. This is also the case in hospitals. Why not use this data and learn more? That is why I chose this master. We learn a lot about programming and data science by doing it ourselves and working together in study groups. We help each other and the teachers are always close by to answer questions. After my master I want to do a PhD in data science, hopefully in the field of oncology or stem cell research.'

Gweny Leistra masterstudent Data Science for Life Sciences



European Master in Renewable Energy

16 month programme

Do you want to make a difference in realising energy transition from a technological perspective? The European Master in Renewable Energy teaches you about the latest developments in renewable and clean energy technology. You will become a renewable energy engineer with a fundamental understanding of different renewable energy technologies (like solar or wind energy) and the ability to implement these technologies in countries around the 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

The rapid growth in renewable energy installations will only continue in the coming years. Within this expanding renewable energy industry, an urgent demand exists for engineers specialised in renewable energy technology. This is where you come in! With this master's programme you acquire a solid foundation in key renewable energy technologies at Hanze UAS and specialise in a specific technology at a partner institute or at Hanze UAS. Specialisations are available in wind energy, photovoltaics, sustainable fuel systems for mobility, solar thermal energy, grid integration and ocean energy. Upon graduation, 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. This master's programme is for students with a technical background.

| | |
|------------------------------|--|
| Form: | Full-time |
| Length: | 16 months |
| ECTS: | 90 |
| Starts in: | September |
| Degree: | Master of Science |
| Language: | English |
| Tuition fee: | EU students € 2,209 non-EU students € 9,750 per academic year (12 months)* (academic year 2022-2023) |
| 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) |

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

Programme overview

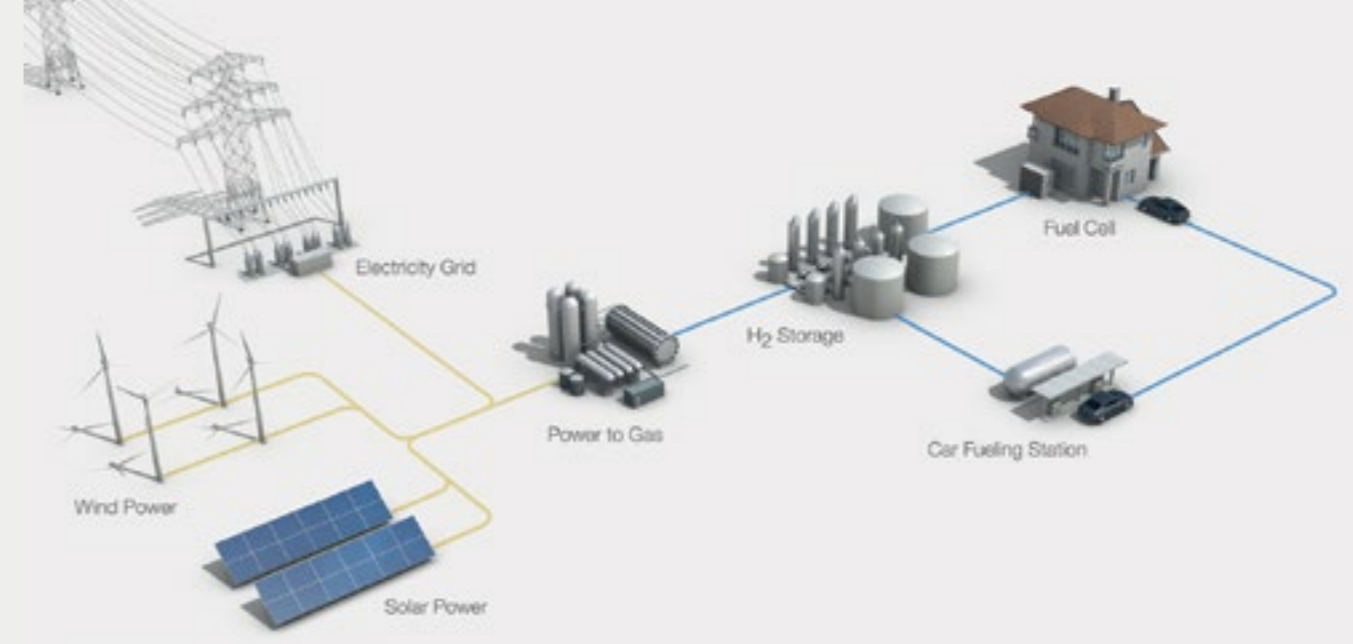
During the first or 'core' semester you acquire a solid foundation in key renewable energy technologies (wind, marine, solar, bioenergy). You will learn more about the technical and engineering side of energy system design and implementation. You will also focus on energy transport, distribution and 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.

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) and excellent career prospects. Upon graduation, you will have developed high-level technical 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 technical 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 Engineering, Mathematics or Physics.
- Are you in holding a bachelor other than the one 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 (internet-based test, with not less than 20 in Reading, Listening, Speaking or Writing); or
 - IELTS: 6.5 minimum with not less than 6.0 in Reading, Listening, Speaking or Writing; 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:

T +31 (0)50 595 4567

E mastereurec@org.hanze.nl

F [facebook.com/EuropeanMasterinRenewableEnergy](https://www.facebook.com/EuropeanMasterinRenewableEnergy)

www.master.eurec.be

www.hanze.nl/mre

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'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.'

Martin Liao alumnus

www.hanze.nl/mre



Smart Systems Engineering

1,5 year programme

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 big data applications and 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.

| | |
|------------------------------|---|
| Form: | Full-time |
| Length: | 18 months |
| ECTS: | 90 |
| Starts in: | September |
| Degree: | Master of Science |
| Language: | English |
| Tuition fee: | EU students € 2,209 non-EU students € 7,900 (academic year 2022-2023) |
| Application deadline: | 15 August (EU/EEA students) 1 June (non-EU/EEA students) |

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 six-month 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

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'I like that the master's programme teaches us how to put theory into practice, which really helps us later in life when we want to apply our knowledge. But in the more practical courses we also learn about the theory behind it, which helps us to better understand when, how and why to apply the methods. Many courses are also directly related to the professional field. For my graduation project, I am working on something that can help understand the leading cause of irreversible blindness better. How awesome is that?!

Karla Kort student of Smart Systems Engineering

hanze Groningen.eu/sse



Admission requirements *

| Programme | Admission requirements | | | Duration and ECTS | Degree awarded | Tuition fee 2022-2023*** | Scholarships available **** | Additional information |
|--|--|---|--|---------------------------------|----------------|--|---|--|
| | Academic background | English** | Additional requirements | | | | | |
| Interrelational Art Practices | Bachelor of Arts or equivalent | IELTS 6.0 | Application form, portfolio and interview | 4 semesters, 120 ECTS | MA | € 2,209 EU/EEA students € 7,900 non-EU/EEA students | Hanze Scholarship €10,000 | |
| Media, Art, Design and Technology | Bachelor of Arts or equivalent | IELTS 6.0 | Application form, portfolio and interview | 4 semesters, 120 ECTS | MA | € 2,209 EU/EEA students € 7,900 non-EU/EEA students | Hanze Scholarship €10,000 | |
| Music | 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 sub-score below 6) | Digital recording, study plan, CV, entrance exam | 4 semesters, 120 ECTS | | € 2,209 EU/EEA students € 7,900 non-EU/EEA students | Hanze Scholarship €10,000 | |
| Painting | Bachelor of Arts or equivalent | IELTS 6.0 | Application form, portfolio and interview | 4 semesters, 120 ECTS | MA | € 2,209 EU/EEA students € 7,900 non-EU/EEA students | Hanze Scholarship €10,000 | |
| Data Science for Life Sciences | Bachelor's degree in the Life Sciences, Informatics, Medical Imaging and Radiation Therapy or Electrical Engineering. | IELTS 6.5 (with no sub-score below 6) | Documented proof of knowledge and skills in the disciplines of programming, data science, statistics, mathematics and biology, in the form of a diploma, a certificate, a portfolio or a sufficient grade of the entry test | 18 months, 90 ECTS | MSc | € 2,209 EU/EEA students € 7,900 non-EU/EEA students | Hanze Scholarship €10,000 | |
| International Business and Management | A relevant bachelor 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 sub-score 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. | 3 semesters, 90 ECTS | MBA | € 2,209 EU/EEA students € 7,900 non-EU/EEA students | Orange Tulip Scholarship €3,000 StuNed scholarship (full tuition fee waiver for Indonesian students) | |
| MSc in Business Studies (Interdisciplinary Business Professional) | Bachelor's degree within economic domain or related fields. | IELTS 6.5 (with no sub-score below 6) | Letter of motivation, CV, admission exam, interview | 2 semesters, 60 ECTS | MSc | € 2,209 EU/EEA students € 7,900 non-EU/EEA students | Holland Scholarship €5,000 Hanze Scholarship €10,000 StuNed scholarship (full tuition fee waiver for Indonesian students) | |
| 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 sub-score below 6) | Motivation video, CV, bachelor diploma and transcript, IELTS certification | 3 semesters, 90 ECTS | MA | € 2,209 EU/EEA students € 7,900 non-EU/EEA students | Orange Tulip Scholarship €2,500 | |
| 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 sub-score below 5.5) | CV, portfolio, letter of motivation, entrance test, admission interview | 4 years, 240 ECTS | MSc | € 2,209 EU/EEA students € 7,900 non-EU/EEA students | | |
| Energy for Society | BSc in Economics, Business Administration, Engineering, Communication, Social Science, Environmental Science, Law or equivalent. | IELTS 6.5 | In order 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 also have a strong interest in the social and societal aspects of energy transition. | 3 semesters, 90 ECTS | MSc | € 2,209 EU/EEA students € 7,900 non-EU/EEA students | Holland Scholarship €5,000 Hanze Scholarship €10,000 | |
| 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 | 3 semesters, 16 months, 90 ECTS | MSc | € 2,209 EU/EEA students € 13,000 non-EU/EEA students (full tuition fee) | Holland Scholarship €5,000 Hanze Scholarship €10,000 | Application process through 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 | 3 semesters, 16 months, 90 ECTS | MSc | € 2,209 EU/EEA students € 13,000 non-EU/EEA students (full tuition fee) | Holland Scholarship €5,000 Hanze Scholarship €10,000 | Application process through 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 | 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. | 3 semesters, 90 ECTS | MSc | € 2,209 EU/EEA students € 7,900 non-EU/EEA students | Holland Scholarship €5,000 | |

* 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.

*** For more information please visit: www.hanze.nl/tuitionfees

**** Scholarships to be confirmed. Only students who were fully accepted for the master's programme can apply for the scholarship. There is a selection procedure for each scholarship. For more information please visit: www.hanze.nl/scholarships

Hanze University of Applied Sciences Groningen, the Netherlands



Hanze University of Applied Sciences, Groningen (Hanze UAS), is the largest and oldest university of applied sciences in the northern Netherlands.

The Netherlands - Top education destination

Hanze UAS 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, 2021). 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 English-taught, while tuition fees and cost of living are significantly lower than for example in native English-speaking 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 Shell, 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 UAS

With students from 115 nationalities currently enrolled in our study programmes and an abundance of English-taught programmes, we can proudly say that Hanze UAS 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 UAS?

- **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 UAS, 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. To find out more, visit www.hanzegroningen.eu/engageduniversity.
- **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.



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.hanzegroningen.eu/contactus.

How to apply

You apply for a study programme at Hanze University of Applied Sciences, Groningen 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 UAS, please visit www.hanzegroningen.eu/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.hanzegroningen.eu/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.hanzegroningen.eu/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.hanzegroningen.eu/immigration and contact immigration@org.hanze.nl in case of any questions.

Facts

Founded: 1798
Students: 31,294 / 3,101 international students
Staff: 3,831
English-taught programmes: 15 bachelor's and 11 master's
Over 50 exchange programmes in different fields



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 their budget accordingly. There is also a number of scholarships available for certain students to ease their financial burden.

Tuition fees and other costs

The tuition fee for the first year of the bachelor's programmes is halved, to approximately €1,105, for students who start their first study programme in higher education and pay statutory tuition fees, such as EU/EEA-students. For subsequent years, these students pay the full statutory tuition fee, this annual amount is around €2,209. The annual tuition fees for non-EU/EEA students are set at €7,900 (academic year 2022-2023). 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.hanzegroningen.eu/tuitionfees.

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 in the form of a loan, and they can get a tuition fee loan. There are also a number of other, external, scholarships available for master's students. For more information, please visit www.hanzegroningen.eu/scholarships.

Cost of living

The cost of living in the Netherlands is average compared to European standards. International students in Groningen spend between € 800 and € 1100 per month, 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.hanzegroningen.eu/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.hanzegroningen.eu/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.studyinholland.nl. Please visit www.ind.nl/en.



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.hanzegroningen.eu/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 registering yourself at the city hall and opening a bank account. For more information, please visit www.hanzegroningen.eu/welcomeday.

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 UAS 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 UAS 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 UAS 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 the biggest introduction week for students in Europe (NOS, 2018)? 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.



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:

E immigration@org.hanze.nl

For questions about accommodation:

E housing@org.hanze.nl

Hanze International Student Team

E histeam@org.hanze.nl

☎ Whatsapp: +31 6 134 681 82

Hanze Study Choice Support

E studychoicesupport@org.hanze.nl

Visiting address

Zernikeplein 7
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!

Our Open Days for master's programmes are on:

- 06 October 2022
- 09 December 2022 - online
- 16 March 2023 - online

Please sign up through www.hanze.nl/opendaymasters

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.hanzegroningen.eu/campustours.

Online events

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

Social Media

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www.hanzegroningen.eu

share your talent. move the world.

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.

Engaged Learning

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. Our teaching is based on the principle of *Engaged Learning*. 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.

500 starting entrepreneurs a year

We devote plenty of time to the development of an inquisitive and enterprising attitude, allowing you to become a curious, driven and highly capable professional. Each year, for instance, Hanze UAS helps 500 students start up their own company.

We offer a safe and challenging learning environment that will allow you to become the best version of yourself. Thanks to *Engaged Learning*, you'll be able to design innovative solutions for an ever-changing world. That is what *share your talent. move the world.* means for you.



All study programmes of Hanze UAS have been accredited by the Dutch-Flemish Accreditation Organisation, which means that they meet all quality requirements for recognised higher education institutions.