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DEAR STUDENT,

A warm welcome to HZ University of Applied Sciences!

We are happy to introduce you to our university, 'where students matter'. If you choose HZ, you opt for a supportive environment that will help you get the best out of your studies: classes are small and you have your own study coach.

We offer high-quality study programmes and interesting applied research opportunities. For the past six years HZ has been in the top three of Dutch multidisciplinary universities of applied sciences. Our close cooperation with the business world, various research centres, and our global network of partner universities are of paramount importance to our practice-based education. You will enjoy studying and working with lecturers and experts from your future professional field. Moreover, you will start building your own business network right from the beginning of your study through real-life assignments, field trips, company visits, and guest lectures.

A choice for a study in the Netherlands means you will be living in a country where people are open-minded, friendly and straightforward. As an international student, you will feel very welcome since Dutch people travel extensively and love speaking English. HZ's home base is Zeeland, in the southwest of the Netherlands, right on the Dutch coast. It is a tourist and student area with plenty of (cultural) attractions, sport facilities and lovely surroundings... and just a few hours from Amsterdam, London and Paris.

Curious to learn more about HZ? You are always welcome to visit us during one of our Open Days or at a time more convenient to you. Our international staff and students will be happy to show you around. Of course, you can also connect with us and (prospective) international students on social media. All that information can be found in the next pages of this brochure.

Time to embark on new friendships.





WELCOME TO THE NETHERLANDS

Tulip fields, windmills, wooden shoes and plenty of cheese. Also lots of people for its small surface area: over 17 million inhabitants on 41,528 km². Oddly enough, there are even more bikes: 20 million. The Dutch are known as open-minded, tolerant and friendly. A long tradition of trading and seafaring has made them fluent in languages.

EXPERTS IN WATER MANAGEMENT

What else springs to mind when you think of the Netherlands? Oh yes, it is a flat country with a lot of water and wind, bridges, dykes and polders, windmills. The Dutch are the ones who conquered land from the sea and made it their own. This centuries-long struggle with the sea has made them experts in water management. The Netherlands has a large number of world-renowned research institutes in this field and Dutch companies export their expertise in water conservation and land-reclamation projects all over the world.

STUDYING IN A STRONG ECONOMY

Being a nation of merchants and traders, the Dutch have always looked beyond their own borders and are to be found all over the world. This has led to a strong economy, now ranked the fifth most competitive economy in the world and the third economy of Europe (Global Competitiveness Report 2015-2016).

When studying at HZ, you will frequently meet professionals from your future branch, participate in international projects and carry out research assignments together with companies and research centres that operate on the global market. The Dutch are excellent hosts and we are sure you will feel very welcome with us. You might even be able to find a student job even if you do not speak Dutch.

AN INFORMAL STUDY ENVIRONMENT

The Dutch culture is said to be based on negotiations, debates and compromises. It is an attempt to make each individual opinion count and taken into account in the decision-making process. Sounds tiresome? You will get used to it and may even start to see the benefits. Also at

FACTS AND FIGURES 'THE NETHERLANDS':					
Surface area	41,528 km² (18.41% water)				
Total population	Over 17 million				
Capital city	Amsterdam (inhabitants: 825,080)				
Official language	Dutch				
 English language in the Netherlands 	86% of the Dutch speak good English				
Government	Constitutional monarchy, parliamentary democracy				
• Currency	Euro				
Highest point	323 m				
Lowest point	6.7 m				
Summer temperatures range	from 18 °C to 23 °C				
Winter temperatures range	from -5 °C to 10 °C				

HZ, you will find a flat egalitarian organisational structure. You will be encouraged to ask questions, give your opinion, analyse and make recommendations. Interactions and discussions are highly appreciated during the lectures. You might find this difficult at the beginning and experience the Dutch as being too direct, or even rude at times but when getting to know them better, you will see that they are really easy-going and very open to other people's opinions. You will study in an informal environment, some teachers are even addressed by their first names. And all the time you will find: the Dutch love speaking English. If you want to learn Dutch, you will really have to temper their enthusiasm and expressly ask them to speak Dutch with you.

'I HAVE ADAPTED VERY WELL TO LIVING IN THE NETHERLANDS'

'So far I have enjoyed my study and have adapted really well to living in the Netherlands. Vlissingen is not very big so you can easily bike everywhere for your daily needs. You also stay fit this way! There are also two train stations in Vlissingen (Vlissingen and Vlissingen Oost Souburg) so that you can travel to the bigger cities in the weekend if you wish. I have gone on some cool trips this year, to Amsterdam, Eindhoven and Tilburg. In the Netherlands you can travel at a group reduction. If you travel in a group of 10 persons, a return ticket will only cost 7€. I live in a house with seven students in total. From Bulgaria, France, Poland, Germany, Latvia, the Netherlands and then me from Canada. It is pretty cool to have that experience, we all cook different types of food, and are all different in our cultures and traditions. I am 18 and the adjustment to living away from home really is not as hard as you would think. You can do it too!'









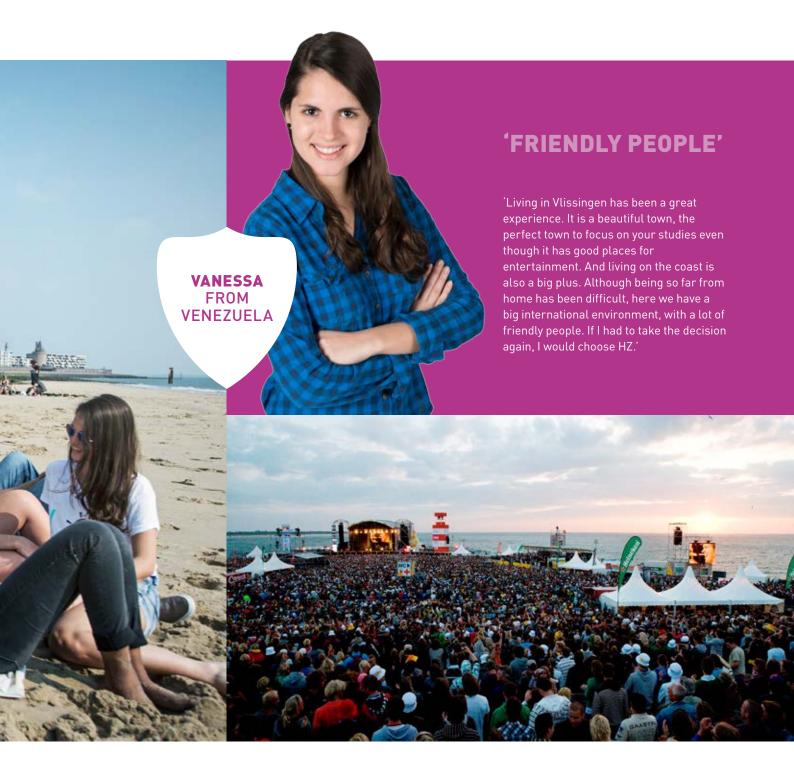
Zeeland literally means 'sea' and 'land' and that's what it is: a delta area consisting of islands and sea arms, interconnected by dams, bridges and tunnels, a unique ecologically-rich area, flat as a pancake which makes cycling a piece of cake. In Zeeland, you will also find picturesque tourist towns and a rich cultural and historical heritage.

STUDYING ON THE COAST

Zeeland is well-known for its spectacular coastline and wide and clean beaches. With its stunning countryside, coastal villages, dunes and natural reserves, it is by far the most popular tourist region in the Netherlands. Next to lots of museums, summer markets and regional food and music festivals, theatre, Zeeland hosts a number of big (inter)national events such as Film by the Sea, Liberation Day Festival and the Zeeland After Summer Festival.

VLISSINGEN

HZ is located in the coastal town of Vlissingen, a mediumsized tourist and student town with some 45,000 inhabitants. With its beautiful beach, scenic promenade and many pavement cafés, the town exudes a year-round holiday atmosphere. It is small enough for you to get



around the Dutch way: by bike. But at the same time, the town is large enough to enjoy a real student life. Most HZ students live in student apartments in the town centre. They organise diners, student parties, or go to the local pubs or spend their evenings at the huge cinema complex Cinecity. And did we already mention the beach? Great for a morning run, a picnic or just hanging out with your friends.

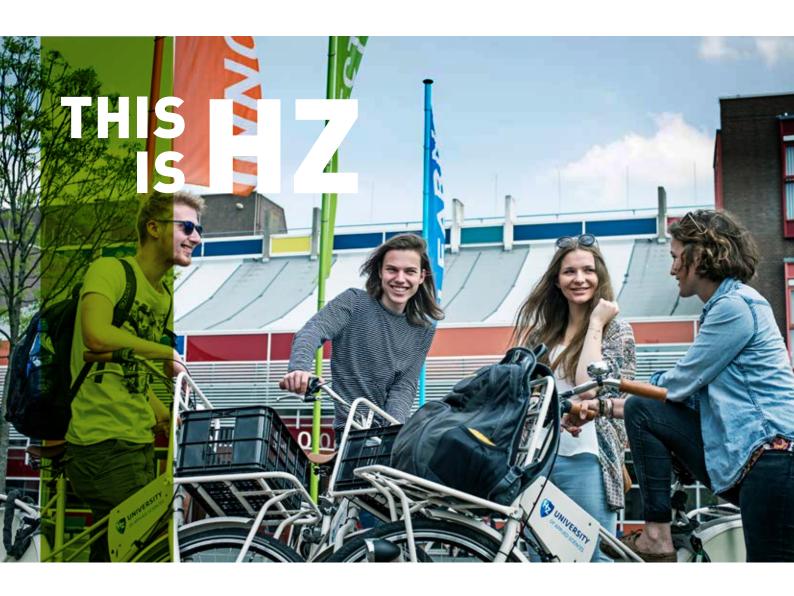
MIDDELBURG

Some classes take place in the neighbouring town of Middelburg. Middelburg, which is Zeeland's capital, is the same size as Vlissingen. It has one of the most beautiful city centres of the Netherlands with plenty of historical monuments, and its abbey built in the late gothic style. You will find cozy restaurants and pubs in Middelburg, as well as many outdoor cafes. All in all a lovely place to explore.

GETTING AROUND

As almost everybody in the Netherlands, you will probably find biking the easiest way to get around in Zeeland. Don't worry about bringing a bicycle. You can easily buy a second-hand one in many places on your arrival. If you want to venture outside the province, the Vlissingen railway station is within walking distance of HZ and the city centre. The Netherlands has a great public transport system. In three hours, you'll find yourself at the other side of the country. Okay, that's not only because of fast trains but also due to the size of the country. Vlissingen lies close to the Belgian border, so Antwerp, Bruges and Brussels are almost on your doorstep.





HZ has around 4,900 students divided over four study years and 23 bachelor degree programmes, eight of which are taught in English. Some 500 students come from outside the Netherlands, so we have a great mix of Dutch and international students. Easy mathematics will tell you that with such numbers, classes are going to be small.

WHERE STUDENTS MATTER

Teachers and staff put great emphasis on individual coaching. Your study coach will help you choose courses and explore your career possibilities. Ask any international student and they will tell you the lecturers and tutors are readily available to assist you when needed. HZ also has the facilities and individual services for students with a disability or chronic illness.

OUR PROFESSIONAL EXPERTISE

As a university of applied sciences we have positioned ourselves as experts in Water and Land, Tourism and Business, Industry and Logistics. Our international degree programmes are fully in line with these spearheads.

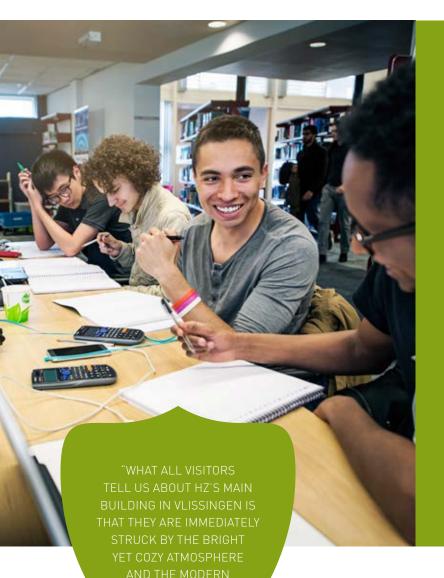
AT THE TOP

Every year the 'Keuzegids Hoger Onderwijs' (Guide to Higher Education) holds a survey of higher education in the Netherlands. Since 2011 – so 6 years in a row - the guide has ranked HZ in the top 3 of multidisciplinary Dutch universities of applied sciences. The quality and accessibility of our lecturers and the small student groups are among HZ's assets. But also the classrooms, workspaces and computer facilities were rated as excellent.

EXCELLENT CAREER PROSPECTS

Job prospects for HZ graduates are very promising. While 29% of our graduates continue studying for a Master's programme, 67% finds a job within three months of graduation *. Renowned companies actively target our students to offer them jobs.

^{*} HBO Monitor 2015



'A GREAT PLACE TO STUDY'

'I chose HZ because it is one of the top universities of applied sciences in the Netherlands. First of all, I liked the idea of having a variety of subjects to study and also the opportunity for exchanges and internships. Vlissingen is a great place to study. It is safe, has Beside the quality of the education, the teachers are very friendly, open-minded and ready to help you anytime. Sometimes they and company **RALUCA FROM** very happy with ROMANIA my choice. See

ACCREDITATION

The Dutch higher education system enjoys a worldwide reputation for its outstanding quality. It is monitored by a national system of regulation and quality assurance. The quality of university departments and programmes is regularly assessed by the Ministry of Education, Culture and Science as well as by the Accreditation Organisation of the Netherlands and Flanders (Nederlands-Vlaamse Accreditatie organisatie; NVAO). All HZ's Bachelor's programmes are accredited and are listed in the Central Register of Higher Education Study Programmes (CROHO).

THE MOST ATTRACTIVE PLACE TO STUDY

What all visitors tell us about HZ's main building in Vlissingen is that they are immediately struck by the bright yet cozy atmosphere and all the modern facilities. Colorful benches are placed everywhere so you can sit down with your friends or check your messages. High tables and stools with internet connection to do your group work and the spacious Atrium with its balcony overlooking the bustle downstairs, you will love it!

DUTCH HIGHER-EDUCATION SYSTEM

The Netherlands has two types of universities:

- The universities of applied sciences provide students with theoretical education, but also focus on implementing knowledge and skills in professional projects and applied research.
- The research universities are more geared to theoretical studies and research.

HZ is a university of applied sciences so you will get a sound theoretical training but also carry out practical assignments and do internships.



Everybody knows that being a student is much more than studying till the early hours of the morning and sweating at exams. That is just part of it. The part that helps you expand your mind, test your brain, make you proud of your hard-won achievements and feel yourself slowly but certainly develop into a qualified professional with expert knowledge and managerial skills. But a well-balanced professional also relaxes.

Fun, sports and being together with like-minded friends and going on trips: that is the reward for hard work. Vlissingen and Middelburg offer you everything you need to enjoy student life. Within cycling distance you will find shops, bars, the beach and loads of activities at HZ itself.

HZ SPORT

Join HZ's sports club HZ Sport for all your sporting activities. Take part in weekly sports such as tennis, volleyball, indoor and outdoor football, swimming, or get discounts on activities such as kite surfing, climbing, go karting and mountain biking. You can also join the sailing team, the cycling team or the local gym at a special rate.

HZ CULT

Films, theatre, music, excursions and concerts: HZ Cult puts on a variety of cultural activities. As a member of HZ Cult,

you receive discounted entry. This is a great way to get to know other students whilst enjoying all sorts of cultural events.

PEER-PROJECT

The peer-project is a great way to get to know other students, national and international, in a relaxed and friendly way. Alongside your normal classes you will spend 35 hours on activities, such as meals out, study-related activities and movie-nights.

STUDENT ASSOCIATIONS

Whether you want to take part in fun activities, parties or just get to know other students, the students associations of HZ are a great way to make new friends. Movie nights, BBQ's and fantastic parties: don't miss out! You can also take a more active role by helping organize events.







STUDENT JOBS

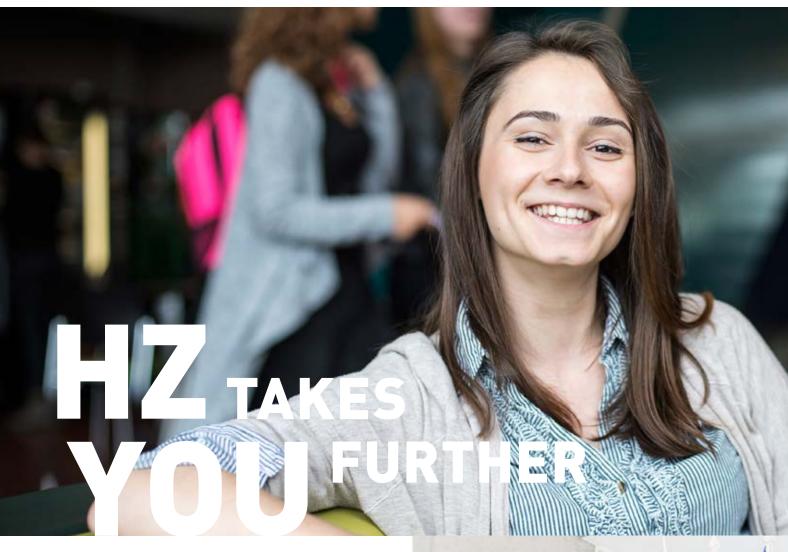
As a subsidiary of HZ, the Work Zone (TWZ) assists in the administrative procedures around internships for both national and international students and in finding temporary student jobs.

'AS A HZ STUDENT, YOU GET TO LEARN A LOT OF NEW PEOPLE'

'Let's put the study information aside and talk about the student life here in Vlissingen. In Vlissingen, there is a lot of things you can do. For example, you can join HZ Sport, HZ Cult and go on events, movies etc. with friends. You can also join student associations, such as the international student association F.I.S.A., that organise parties and events in Vlissingen and elsewhere. You can bike to other cities, or just chill and relax on the beach and enjoy your student life. Here as a HZ student, you get to learn a

student life. Here as a HZ student, you get to learn a lot of new people, new cultures and new traditions and become well-educated, which is really cool.'

DENIZ FROM GERMANY



Not one international graduate will tell you that to take the leap and to go abroad for a study was a mistake. They will invariably tell you it was the best decision they ever made. That it has been an invaluable life experience, an ongoing adventure in personal development and that today they well and truly feel like a world citizen. At HZ, globalization is at the very core of our educational system. The International Office is the place to get all the information when it is time to go global in your third year.









ONE SEMESTER STUDY AT A PARTNER UNIVERSITY

We believe in international exchange programmes, so we offer you the opportunity to study for one semester at one of our many partner universities. This dedication to helping you experience as many cultures and languages as possible, will make your HZ diploma a valuable passport for the future.

ONE SEMESTER INTERNSHIP ABROAD

You can do your internship abroad and participate in international projects. HZ has internship opportunities in many different countries and will assist you with the application procedure.

MOBILITY GRANTS

While studying at one of our partner universities abroad, you continue to pay your tuition fees to HZ; there are no additional tuition fees. In addition, you can apply for a mobility grant, for example the Erasmus grant, to cover part of your living costs.

HONOURS PROGRAMME

You recognise the challenges of our rapidly changing society and want to be actively involved in social topics. Together with other students you can embark on this interdisciplinary and international adventure. The Honours Programme is a platform to help you acquire additional qualifications. Successful participation leads to an Honours certificate and a Letter of Recommendation for a continuation of your studies and/or for job applications.





OUR PARTNER UNIVE

AUSTRIA

Fachhochschule Krems
Fachhochschule Kufstein
Fachhochschule Vorarlberg, Dornbirn
Fachhochschule Wien

BELGIUM

Artevelde Hogeschool, Ghent Howest, Kortrijk Artesis Plantijn Hogeschool Antwerpen, Antwerp Thomas More, Mechelen Thomas More, Kempen

BRAZIL

Universidad do Vale do Itajaí PUC de Minas, Gerais Universidade Federal de Minas, Gerais Universidade Federal de Vicosa

CANADA

Capilano University, Vancouver Fanshawe College, London Kwantlen Polytechnic University, Surrey / Richmond Mount Royal University, Calgary Okanagan College, Kelowna St Lawrence College, Kingston University of Waterloo, Waterloo

CHILE

Universidad Mayor, Santiago

CHINA

Jinan University, Guangzhou Hang Seng Management College, Hong Kong Shanghai Ocean University

CZECH REPUBLIC

University of Finance and Administration, Prague

DENMARK

University of Southern Denmark, Odense Zealand Institute of Business and Technology

FINLAND

Laurea, University of Applied Sciences Helsinki Metropolia University of Applied Sciences, Helsinki

Satakunta University of Applied Sciences, Pori

Novia University of Applied Sciences, Vaasa

FRANCE

Ecole de Management de Normandie, Le Havre / Caen Espeme Business School, Lille / Nice Idrac, Lyon / Nantes / Montpellier IPAC, Annecy Ipag, Nice / Paris Université de Pau et du Pays de l'Adour Université Paris-Est Creteil

GERMANY

Technische Hochschule Deggendorf Hochschule Hof Frankfurt University of Applied Sciences Berufsakademie Mosbach Hochschule Bremen

INDIA

IILM College, Gurgaon, Haryana

INDONESIA

Universitas Budi Luhur, Jakarta Institut Teknologi Sepuluh Nopember

ITALY

Università degli Studi di Ferrara

JAPAN

Saitama University

LATVIA

Turiba University, Riga

MEXICO

Cetys Universidad, Mexicali Tecnológico de Monterrey

NORWAY

Oslo and Akerhus University College of Applied Sciences Lillehammer University College Oslo and Akershus College

POLAND

Politechnika Wroclaw University of Economics Katowice

RUSSIA

St Petersburg State politechnical University

SINGAPORE

Nanyang Polytechnic

SOUTH KOREA

Chung-Ang University, Seoul Dongguk University, Seoul Korea University, Sejong



SPAIN

Universidad de Barcelona Universidad de Cádiz Universidad de las Palmas de Gran Canaria Universitat de les Illes Balears, Palma Universidad de Zaragoza, Huesca Universidad Loyola Andalucia Universidad Francisco de Vitoria, Madrid Universidad Católica San Antonio de Murcia

SWEDEN

University West, Trollhättan

THAILAND

King Mongkut's University of Technology Thonburi, Bangkok Rangsit University, Bangkok Kasetsart University, Bangkok

TURKEY

Anadolu University, Eskisehir Bahçesehir Üniversitesi, Istanbul

UNITED STATES

Anderson University Western Kentucky University, Bowling Green Texas State University of San Marcos

VIETNAN

Can Tho University, Can Tho

'INSIGHT IN INTERNATIONAL PROJECTS FOR MY FUTURE'

'I have completed my Civil Engineering degree with a lot of international experience. I was able to do an internship in the Netherlands, a minor in the United States and my final thesis in Indonesia. Each of these experiences has contributed to me becoming a allround civilengineer.

For my final thesis I worked on a project on a mud volcano that has been erupting in East Java for over ten years now. I worked together with the Dutch company Witteveen + Bos and local authorities in Indonesia and was able to grow as an engineer. The Indonesian culture and way of life is completely different to that in the Netherlands. This has given me insight into what it would be like if I want to work on international projects in the future.

The opportunities for internships, minors and final thesis projects have brought a practical dimension to my studies and have provided opportunities that would otherwise not have been possible. I believe that every student should take each opportunity to gain international experience. It is a way to learn from people from a different perspective and give back to societies that may otherwise not have the opportunity to learn.'





As a university of applied sciences, HZ interconnects theory, practice and applied research. During your studies, you have plenty of contacts with experts from your future field of work. We make it our job to prepare you intensively for your professional career.

PROFESSIONAL PRACTICE

Theoretical knowledge transfer in a practice-based environment is the most important goal of our type of university. For this reason HZ works in close cooperation with many national and international companies and institutes. The practical application of career-oriented assignments is what distinguishes a HZ undergraduate degree from one at a research university. You constantly apply your theoretical knowledge directly in the actual practice.

PROJECTS AND COMPANY ASSIGNMENTS

Due to HZ's broad network of companies and institutes, you will regularly visit companies, go on field trips, attend guest lectures and carry out company assignments both in the

Netherlands and abroad. The professional practice is also incorporated in the education by means of internships, applied research projects and practical assignments. Many of our lecturers work or have worked in the professional arena and representatives from our partner companies advise on the development of our programmes.

INTERNSHIPS

Our bachelor's programmes consist of eight semesters, two of which are done carrying out internships. This means that upon graduation, you already have one year ofg work experience. You will be supervised by an in-company mentor and by a HZ supervisory teacher.

There are two types of internships:

- Introductory internship: in this first internship you gain general practical experience and learn to apply your theoretical knowledge in a work situation. You familiarise yourself with your field of work inside a company.
- Final research project (last semester): the so-called graduation internship. You apply your theoretical knowledge and practical skills to analyse and solve an actual company-based problem. You present your solutions for the company you have worked for by means of a final report and a presentation.

FINDING AN INTERNSHIP COMPANY

HZ has a broad network of companies and institutes that can offer internships. Even though you are responsible for finding and selecting your own internship company, we will, of course, help you with this:

- TWZ, our professional recruitment agency, is the intermediary between students, graduates and companies, and arranges internships in the Netherlands.
- The International Office assists in applying for internships abroad.

STUDENT COMPANY

During your studies you are introduced to all the different aspects of entrepreneurship. As a second-year student of the business and engineering studies, you will set up and run your own company with a small group of students for the duration of a study year. This course, the Student Company, will hand you all the practical tools you need to manage a real company.

RESEARCH PROJECTS

Applied research is of paramount importance at HZ. Associate professors, lecturers, researchers and students work together in research projects. Learning to carry out applied research leads to a broad and inquisitive attitude. Your experience with applied research will make you the kind of young professional the business world is looking for. For these reasons, research is part of each study programme.

Participating in a research project offers you many benefits: you learn on the job to deal with societal, ecological and/or technical issues. In 'living labs' you learn to solve problems together with experts from trade and industry and you start building your professional network during your studies. Your learning environment is enriched with new knowledge, which stimulates an innovative attitude.

Applied research is organised in applied research centres and research groups. HZ specialises in the fields of delta technology, coastal tourism, healthy region and expertise & valorisation management.

'HIGH-LEVEL COMPANY EXPERIENCE'

Doing applied research over here is very hands-on. I'm not sitting behind a desk all day, but I really work on the set-up in the lab. My supervisor was hired to do research for a project at Lamb Weston Meijer, and I help out. This company processes potatoes and they have a lot of waste water. This must be treated before it gets sent out with the rest of the city's waste water. During this process, biogas is released. Lamb Weston currently makes use of this biogas, but during the treatment there are also fatty acids that form, and these appear to be more profitable than biogas. They can either sell the fatty acids or use them for the production of more eco-friendly bioplastics. We research how to produce more of these fatty acids instead of biogas. I am so happy that I am able to participate in this high-level experience.'



MEGAN FROM CANADA

OVERVIEW OF HZ BACHELOR'S PROGRAMMES

HZ University of Applied Sciences has received national praise for its high-quality Bachelor's programmes, modern facilities and international character. This guide focuses on the study programmes you can follow in English, but HZ has many more Bachelor's programmes on offer.

BACHELOR'S PROGRAMME	TAUGHT IN ENGLISH (100%)	TAUGHT IN DUTCH
International Business & Management Studies	•	
International Business & Languages	•	•
Vitality & Tourism Management	•	•
Chemistry	•	•
Civil Engineering	•	•
Industrial Engineering & Management	•	
Water Management	•	•
Logistics Engineering	•	•
Finance and Control		•
Marketing		•
Communication		•
Business Management Studies		•
Human Resource Management		•
Sports and Physical Education		•
Engineering		•
Architecture & Construction Engineering		•
Information Technology		•
Maritime Officer		•
Primary Teacher Training		•
Pedagogics		•
Social Work & Social Services		•
Nursing		•
Nursing/Midwifery		•



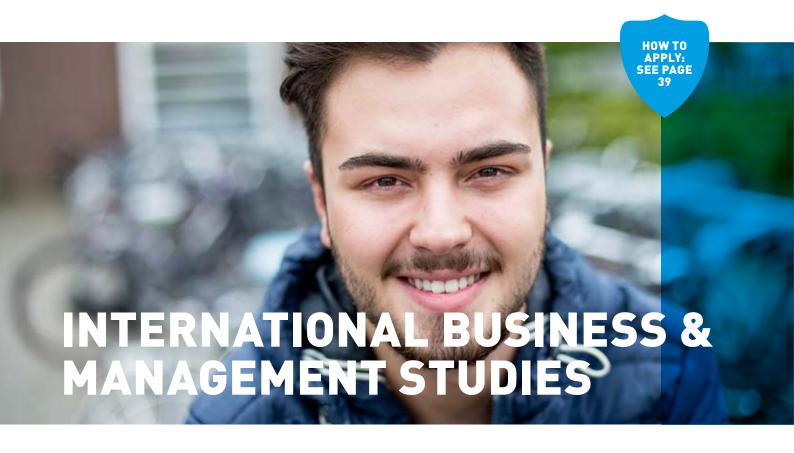
'I WAS OFFERED A JOB WITH GOOGLE DURING MY STUDIES'

'My first internship experience in Online Marketing was at InterNations.org in Munich, Germany. It gave me the opportunity to dive into the world of PPC advertising (Pay-per-click). After my semester in Munich, I did my minor study at Fanshawe College in Canada. I took part in Google Online Marketing Challenge, in which students create online marketing campaigns using Google AdWords and Google+. My team won the AdWords Business competition and were invited to the Google Headquarters in Mountain View, California. As a result, I was offered the position as Associate Account Strategist at Google Wroclaw in Poland as part of my graduation project and to work there full-time after graduation. I accepted the job but will also continue with an MBA study.'



'THROUGH INTENSIVE LAB WORK WELL-PREPARED FOR MY MASTER'

With all the laboratory expertise that I had acquired at HZ, I felt ready to take on a new challenge. After graduating I started my Master's programme in Water Technology in Leeuwarden (NL). Throughout my bachelor I knew I wanted to pursue a career in water treatment and I focused all my strengths towards that goal. I did both my internships and my minor working in a laboratory and investigating water treatment systems. I was a trainee in a drinking and industrial water treatment company in the Netherlands and then continued my work at a research center in Australia. Thankfully, HZ prepared me for the intensive lab work as most of the courses had a practical implementation either in the lab or in the field. With all the laboratory expertise that I acquired at HZ as well as during my internships, I felt ready to take on the challenge that proved to be the Master's programme.'



While it is obvious that multinational companies work in an international context, it is also becoming increasingly common for smaller companies to operate on the international market. With International Business and Management Studies (IBMS), you gain extensive international experience and develop your knowledge of organisations, management, business economics and intercultural relations.

PROGRAMME

IBMS focuses on Entrepreneurship, Management skills, Sales, Marketing and Financial Management. You learn how to streamline company processes, think commercially and work within a financial framework.

Year 1

In the first year, you learn about the main business and management factors that affect the launch of a business in an international environment. IBMS has a distinct focus on current practice and consequently involves case studies, guest lectures, workshops, company visits and excursions.

Year 2

In your second year, you deepen your knowledge of organisations, management, trade and economics. You also develop your entrepreneurial skills with the 'Student Company' course, in which you learn to write a business plan and run a real company, something you and your fellow students do for the duration of a year.

Year 3

In the third year you choose a minor and an internship that match both your interests and your educational and professional objectives. The minor is a specialisation at HZ or at one of our partner universities abroad.

Year 4

You spend the first semester of your fourth year focusing on international trade and management. In the last semester, you analyse a problem at an international organisation and come up with the best possible solution that the company can implement.

INTERNSHIPS

You spend 25% of your studies working at a company and gaining practical experience: one semester in the third year and one semester in the fourth year. This gives you the opportunity to develop the practical skills that are the most valued in the professional field today.

SEMESTER ABROAD

HZ offers you the opportunity to add an extra dimension to your education by spending a semester at one of our partner universities during your third year of studies. There are no additional costs for this semester abroad and you can apply for an Erasmus grant or a HZ scholarship.

CAREER PROSPECTS

IBMS prepares you for a position in marketing and sales, management or finance. The international character of your studies coupled with your broad knowledge of organisations, management, commerce, business economics and intercultural relations will make you a qualified professional at management level.

FURTHER STUDIES

With a HZ diploma you can continue with a Master's programme. Based on your international experience and sound knowledge of business and management, your chances of being selected at an international Master's programme abroad will be reasonably good. If you wish to do a Master at a research university in the Netherlands, you may be required to follow a pre-Master's programme.

ENTRY REQUIREMENTS

To be admitted to the IBMS programme you need:

- A qualification equivalent to a Dutch secondary education diploma, which gives access to higher education. You can find a list of admissible diplomas on our website: www.hz.nl/en
- A good command of written and spoken English. Your level of English should be equivalent to an IELTS score of 6.0. See page 38.

* If you do a minor at one of our partner university abroad, you can apply for an Erasmus or HZ scholarship

The curriculum is regularly evaluated to reflect new trends, developments and requirements from the national accreditation committee and representatives of the professional field. We therefore advise you to check our website www.hz.nl/en for the latest information on the curriculum

STUDY PROGRAMME

SEMESTER 1

YEAR 1

- Information Literacy & Problem Analysis
- Academic Career Coaching 1

• Academic Career Coaching 3

• Student Company 1 + Corporate Social

Quantitative Research

• Organisational Behaviour

• Cross Cultural Management

- Business English B1
- Microsoft Excel
- Fconomics
- Marketing
- Finance

YEAR 2

• Business Ethics

Responsibility

• Cost Accounting

• Elective course

• Business English B2

YEAR 2

• Academic Career Coaching 4

• Introduction to Logistics

• Academic Career Coaching 2

• Organisation and Management

• Qualitative Research

• Descriptive Statistics

• Business English B1

• Project Management

• Business Accounting

• Business Law

Research Practicum

SEMESTER 2

YEAR 1

- International Politics
- International Politics
- Import-Export Management
- International Marketing Planning
- Business English B2
- Elective course

YEAR 3

• Minor at HZ or abroad or internship*

YEAR 3

 Work Placement or minor at HZ or abroad*

YEAR 4

- Academic Career Coaching 5
- Thesis Preparation
- International Strategic Management
- International Economics
- International Financial Management
- Crisis Management
- International Human Resources Management
- Elective course

YEAR 4

 Work Placement Graduation (Thesis)

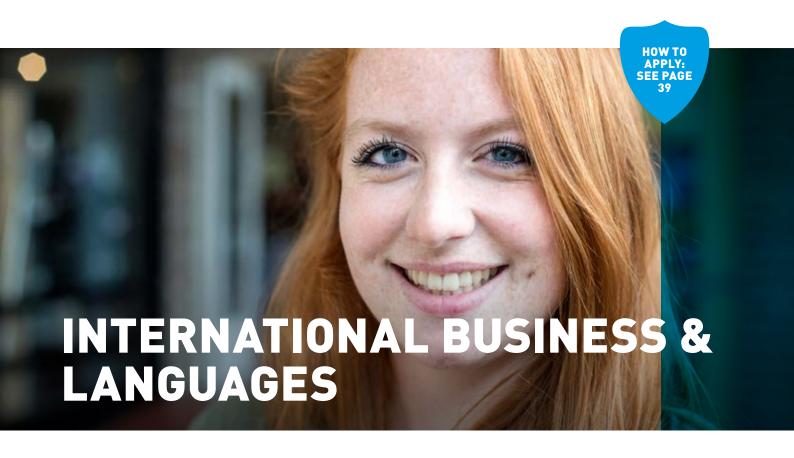


MARIA

FROM SPAIN

'For many years I have known that I wanted to study business, and as I grew up, went travelling and met new people I realised that I wanted to do it in a international setting, so International Business and Management Studies seemed like the perfect choice for me. IBMS is a very complete 4-year programme since you learn about every department in a company and get to actually build and work in a real one (student company in 2nd year). By complete I mean you have courses such as Marketing, Finance and Business law, so when you graduate, you know about pretty much everything in the business world. I'm very happy with my decision to come here to study IBMS because so far, it has gone beyond my expectations and I'm really looking forward to learning more!'

DISCOVER YOUR POWER WITH HZ



Language, culture, economy and tourism all join forces in the Bachelor's programme International Business and Languages (IBL). Upon graduation, you can work in an international company, where you are the linking pin between the company and its international environment.

PROGRAMME

Languages and economics are at the core of the IBL programme, you are taught to become an international business professional.

Year one

In the first year you develop your skills in such essential business tools as marketing, logistics, financial and tourism management with practical projects and company visits. In addition, you choose at least two other modern languages (French, German, Spanish or Dutch) whilst perfecting your English at business level.

Year two

Year two focuses on international business and export management. You learn how to write a sound business plan, concentrating on commercial feasibility, financial underpinning and personal planning. The 'Student Company' course will provide you with the practical tools you need to run a real company with your fellow students for the duration of a year. You further develop your knowledge of and skills in the modern foreign languages.

Year three

In the third year, you choose a minor at one of HZ's partner universities where the language of instruction is in one of

two languages - except for English - that you have been studying at HZ. The next semester you do an internship abroad to gain practical experience and improve your abilities to communicate and negotiate in the other language that you have been studying.

Year four

In the first semester of year four you specialise in international business and sales. You then spend the last semester of the programme at a company, where you analyse a problem in the field of international business or tourism and come up with a feasible solution for the company's problem.

INTERNSHIPS

You gain practical and international experience in the field of international business for the duration of two semesters. One of these internships is in a country where one of your chosen languages is spoken, but not in the same country as where you did your minor.

SEMESTER ABROAD

You add an extra dimension to your learning by spending a semester of your study at one of our partner universities. There are no additional costs for this semester abroad and you can apply for an Erasmus grant or a HZ scholarship.

CAREER PROSPECTS

Your specialist language skills combined with your experience in international companies will distinguish you from other Bachelor's graduates. Job opportunities for IBL graduates include: international sales manager, international account manager, international purchasing agent, area manager, export manager, marketing manager, park/campsite manager, independent entrepreneur or consultant.

FURTHER STUDIES

With a HZ diploma, you can continue with a Master's programme. If you want to do this abroad, you can usually start straight away. Based on your international experience and sound knowledge of business and management, your chances of being selected at an international Master's programme abroad are reasonably good. If you wish to do a Master at a research university in the Netherlands, you may be required to follow a pre-Master's programme.

ENTRY REQUIREMENTS

To be admitted to the IBL programme you need:

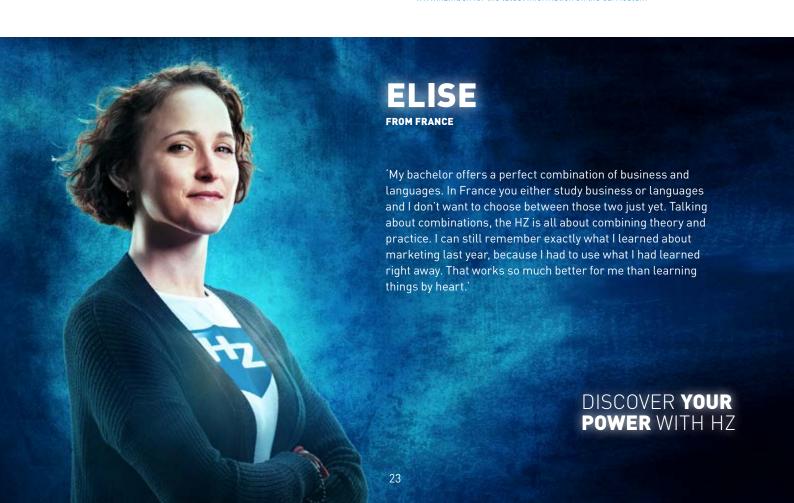
- A qualification equivalent to a Dutch secondary education diploma, which gives you access to higher education. You can find a list of admissible diplomas on our website: www.hz.nl/en.
- A good command of written and spoken English. Your level of English should be equivalent to an IELTS score of 6.0. See page 38.
- At least a second modern language, French, German, Dutch or Spanish at A2 level (good basic knowledge). You can start Spanish, German or Dutch at 0 level.

STUDY PROGRAMME

SEMESTER 1	SEMESTER 2
YEAR 1 • Exploring Coastal Business • Introduction to Tourism • Cultural Orientation • English • Desk Research	YEAR 1 • Starting Coastal Business • Innovative Leadership • Foreign Language 1 • Foreign Language 2 • English 2 • Desk Research
• Student Company I- International Economics, Monetary Economics • Imagineering & Financial Management • Foreign Language 1 • Foreign Language 2 • English 3 • Basic Statistics	YEAR 2 • Student Company II- Business Law, Sustainability • Export Management • Foreign Language 1 • Foreign Language 2 • English 4 • Data Analysis
YEAR 3 • Work placement or minor at a partner university*	YEAR 3 • Work placement or minor at a partner university*
YEAR 4 International Business & Trade International Sales & Sales Management English Foreign Language 1 Foreign Language 2	YEAR 4 • Graduation phase • Final project at a company

^{*} If you do a minor at one of our partner university abroad, you can apply for an Erasmus or HZ scholarship

The curriculum is regularly evaluated to reflect new trends, developments and requirements from the national accreditation committee and representatives of the professional field. We therefore advise you to check our website www.hz.nl/en for the latest information on the curriculum





People nowadays are looking for ways to improve their lifestyle, health and quality of life. The Vitality & Tourism Management (V&TM) Bachelor's programme trains you to translate this desire into products on the tourism market, with a focus on health and wellness.

PROGRAMME

This programme combines strategic management, entrepreneurship and concept development with tourism, wellness and hospitality.

Year one

In the first year you learn to analyse the changes and trends in the tourism sector. You and your fellow students work on real-world projects. Each project is embedded in theoretical lectures, so you have to use your knowledge in marketing, management, leadership and communication to come to the best solutions.

Year two

In the second year, you do your first short internship at a company to gain practical experience. During this year you also develop your entrepreneurial and innovative skills in the 'Student Company' course, in which you set up and run a real company for a duration of one year.

Year three

In the third year, you choose a minor that both matches your interests and your educational and professional objectives. This minor can be a research minor at HZ or a semester studying at one of our partner universities in the Netherlands or abroad.

Year four

During the fourth year, you work on a graduation project in a company, where you conduct a research project and come up with solutions that can be implemented by the company.

INTERNSHIPS

A short internship of 240 hours in the second year offers you the opportunity to become familiar with the field of tourism. In the fourth year, you carry out your graduation project at a company in the tourism, vitality and wellness or coastal business sectors. During this internship you will analyse a significant company problem and come up with a feasible solution.

SEMESTER ABROAD

HZ offers you the opportunity to add an extra dimension to your learning by spending a semester at one of our partner universities. There are no additional costs for this semester abroad and you can apply for an Erasmus grant or a HZ scholarship.

CAREER PROSPECTS

As a V&TM graduate, you can work as an assistant manager, manager or business manager in the health, lifestyle or tourism sectors. You can also set up your own business in the leisure sector. Alternatively, you can work at a large company, purchasing or developing services to keep employees fit and motivated.

FURTHER STUDIES

With a HZ diploma, you can continue with a Master's programme. If you want to do a Master abroad, you can usually start straight away. If you wish to do a Master's degree at a research university in the Netherlands, you may be required to follow a pre-Master's programme.

ENTRY REQUIREMENTS

To be admitted to the V&TM programme you need:

- A qualification equivalent to a Dutch secondary education diploma, which gives you access to higher education. You can find a list of admissible diplomas on our website: www.hz.nl/en.
- A good command of written and spoken English. Your level of English should be equivalent to an IELTS score of 6.0. See page 38.

This programme is also offered as a two-year Associate Degree programme. For more information, please check our website: www.hz.nl/en

* If you do a minor at one of our partner university abroad, you can apply for an Erasmus or HZ scholarship

The curriculum is regularly evaluated to reflect new trends, developments and requirements from the national accreditation committee and representatives of the professional field. We therefore advise you to check our website www.hz.nl/en for the latest information on the curriculum

STUDY PROGRAMME

SEMESTER 1

YEAR 1

- Vision & Policy in Tourism
- Introduction into Tourism
- Vitality and Wellness I
- Practical & Study Career 1
- Desk Research
- Enalish in Tourism
- Dutch/ French/ German/ Spanish (choice)

SEMESTER 2

YEAR 1

- Successful Business in Tourism
- Innovative Leadership
- Vitality and Wellness II
- Practical & Study Career 2
- Research Methodology
- English in Tourism
- Dutch/ French/ German/ Spanish (choice)

YEAR 2

- Student Company I
- Imagineering & Financial Management in Tourism and Recreation
- Vitality and Wellness III
- Practical & Study Career 3
- Basic Statistics
- English in Tourism
- Dutch/ French/ German/ Spanish (choice)

YEAR 2

- Student company II
- Communication in Crisis
- Vitality and Wellness IV
- Practical & Study Career 4, Internship 240 hours
- Data Analysis
- English in Tourism
- Dutch/French/ German/ Spanish (choice)

YEAR 3

Minor at a partner university*

YEAR 3

- Management Simulation Tour Operating
- Well-Being in the Delta
- Support Training
- Elective Course
- Free Composition Course

- Graduation phase

• Final project at a company



FROM GERMANY

'The course Vitality and Tourism is the perfect programme for people interested in tourism management, health and sports. The first year, for instance, is all about wellness and sports. In addition to lectures, we have to carry out different projects. One of the projects, is to create a wellness garden for the university by implementing different aspects we've learned during the lectures. In the second semester, you create a sports plan with nutrition advice for a fellow student. We do not only study from books, we also have to put the theory into practice, which was my main reason to choose for HZ. Furthermore, we are taught how to set up our own company. The university's main goal is to prepare us for leading positions in companies, or even to set up our own business.'

> DISCOVER YOUR **POWER WITH HZ**



More than half of the world's population lives and works along rivers and at the coast. These areas are vulnerable to floods, severe droughts and water pollution. Population growth and climate change make water management one of the world's most pressing topics. With your degree from HZ you will walk away with the knowledge and expertise to tackle a wide range of water-related problems. The international context of your study means your practical and theoretical skills can be applied anywhere in the world.

PROGRAMME

The Water Management programme is a broad study programme with two specialisations: Aquatic Eco Technology and Delta Management.

Year one

In your first year, you are introduced to delta areas in Europe: how they are formed, what makes them unique, how they are affected by climate change and why they are important both socially and ecologically. You work in a team on a central project and develop your research, presentation and drawing skills. After your first year you choose to specialise in Aquatic Eco Technology or Delta Management.

Year two

Aquatic Eco Technology (AET) or Delta Management

- AE1

Within AET there are also two specialisations: Water Management and Water Technology.

With Water Management you focus on the physical properties of water ecosystems, marine biology, environmental chemistry, ecology, hydrology, water quality and quantity, pollution, flood control, droughts, irrigation and aquaculture.

With Water Technology the emphasis is on the water chain – the purification of industrial and domestic water, and the chemical, biological and physical treatment of water.

- Delta Management

The specialisation Delta Management focuses on the civil issues of living in and around a delta. You develop your general knowledge of water management and learn to steer complex processes and projects in various delta areas worldwide.

Year three

In your third year, you further develop your professional skills during your internship and minor. You gain experience by doing a research minor or internship at one of the HZ's research groups, Building with Nature, Aquaculture in Delta Areas, Water Technology or Resilient Deltas. For your minor, you can also follow a semester at one of our partner universities in the Netherlands or abroad. The internship can be carried out at a relevant NGO, company or a governmental organisation of your choice.

Year four

In your final study year, you further develop your research skills and expand your knowledge by carrying out interdisciplinary and international projects. Then you round off your studies with a graduation internship in a company or an organisation in the Netherlands or abroad. You analyse a problem and come up with feasible solutions for the company.

INTERNSHIPS

During your third year internship you learn to apply theoretical concepts to real projects. For your graduation internship, you will work at a company or with a research group and develop real solutions for current issues.

SEMESTER ABROAD

You are encouraged to carry out at least one semester abroad, either your internship, minor or final thesis. There are no additional costs for this semester abroad and you can apply for an Erasmus grant or a HZ scholarship.

CAREER PROSPECTS

Water Managers are greatly in demand due to the growing water-related issues worldwide. After graduation, you can find a job with national or international water authorities, consultancies, industries, scientific institutions or environmental organisations.

With Aquatic Eco Technology, you can work as a water consultant, engineer or analyst, assistant researcher, policy officer, expert or project coordinator.

With a specialisation in Delta Management, you can work as an assistant researcher, consultant, assistant area manager, designer or project coordinator.

FURTHER STUDIES

Many of our Water Management graduates have enrolled in various Master's programmes. If you decide to continue your education abroad, you can choose to do so immediately after graduating from HZ. If you choose to study at a research university in the Netherlands, a pre-master may be required.

* If you do a minor at one of our partner university abroad, you can apply for an Erasmus or HZ scholarship

The curriculum is regularly evaluated to reflect and follow new trends in the field of water management, developments and requirements according to the national accreditation committee and representatives of the professional field. We therefore advise you to check our website www.hz.nl/en for the latest information on the curriculum

ENTRY REQUIREMENTS

To be admitted to the Water Management programme you

- A qualification equivalent to a Dutch secondary education diploma, which gives you access to higher education. You can find a list of admissible diplomas on our website: www.hz.nl/en
- A good knowledge of one or more of the following subjects: biology, chemistry, mathematics or economics.
- A good command of written and spoken English. Your level of English should be equivalent to an IELTS score of 6.0. See page 38.

STUDY PROGRAMME

SEMESTER 1

SEMESTER 2

YEAR 1

- Water track (geology, hydrology, water quality)
- Nature track (biology, ecology, environmental chemistry)
- Space track (climate change, spatial planning, sustainable development)
- Society track (governance, water safety, project management, communication)
- Four projects in local, regional, national and international level

YEAR 2 YEAR 2 • Aquatic Eco Technology • Rural Water Management • Biology & Aquatic Ecology

- Applied Statistics
- Water Treatment
- Ecological Engineering
- Delta Management
- Integrated Water Management
- Process Management
- Safety and Ecology
- Market & Means
- Applied research

YEAR 3

Internship or Minor

YEAR 3

Internship or Minor*

- Coastal Zone Management
- Large, interdisciplinary and international project(s)

YEAR 4

• Graduation phase: final project at a company



RIDAS FROM LITHUANIA

I enjoy the subjects we are studying. The aspect of practical activities is probably the biggest advantage that I get compared to what I could have had back home. Also, learning in a broad perspective on a global scale is also a benefit. Teamwork might not be my favourite activity, but it is part of learning to co-operate. Like one person said during a course evaluation - you have to learn to deal with people in the team, since most of the time, you can't choose them yourself. The teachers are passionate about their subjects, they have field experience and simply know how to get us inspired while efficiently teaching us their subjects.'

> DISCOVER YOUR POWER WITH HZ



Civil Engineering at HZ is all about infrastructures: it deals with the design, building and maintenance of a wide range of construction works, such as roads, bridges, tunnels, ports, dykes, dams and locks. You learn how to plan, design and build in a safe, sustainable and cost-effective way. The Netherlands has been a frontrunner in coastal defence for centuries. Nowadays, Dutch engineers export their services and expertise all over the world.

PROGRAMME

The main focus areas of the programme are design, construction and maintenance of civil engineering structures. You can specialise in coastal engineering or in Building with Nature, where natural materials and ecological processes are used to achieve sustainable hydraulic infrastructure.

Year one and two

You learn to calculate and design constructions. The first two years of the programme focus on structural design and maintenance, water safety, hydraulic engineering, mechanics and sustainable development. Together with fellow students you carry out interdisciplinary projects and orientate on career possibilities. Excursions to construction sites and companies are organised to get a better understanding of the vastness and complexity of civil works.

Year three

In your third year, you specialise in a specific field of civil engineering during your internship and minor. For either one, you can choose to gain skills and experience in current research by doing a research minor or internship at one of the HZ's research groups. For your minor, you can also follow a semester at a partner university in the Netherlands or abroad. The internship can be carried out at a construction or advisory company, or a governmental organisation in the Netherlands or abroad.

Year four

During the fourth year, you work on large scale projects with fellow students from Water Management. Additionally, you choose a number of courses to specialise in a field relevant to your graduation project. In the final semester you carry out your graduation research project at a company in the Netherlands or abroad.

INTERNSHIPS

In your third year, you do an internship at a civil engineering construction site to become familiar with civil works, such as road construction and the design of hydraulic structures. In your final year you carry out your graduation project at a company. This involves analysing a problem in the organisation and providing a professional product as a solution.

SEMESTER ABROAD

You are encouraged to carry out at least one semester abroad, either during your internship, minor or final thesis. There are no additional costs for this semester abroad and you can apply for an Erasmus grant or a HZ scholarship.

CAREER PROSPECTS

The different types of jobs can be divided into the main phases of a civil project – the design, construction and the operationalisation and maintenance. You can work on wet and dry constructions at water authorities, consultancies, industries, companies and scientific institutions. In the field of design, you can work as an engineer, modeler, planner, designer, consultant or researcher. In the field of construction, you can work as constructor, executor/operator, manager, site engineer or technician. In the field of management and maintenance, you can work as surveyor, project manager, policy officer, site supervisor, administrator, inspector, asset manager or researcher.

FURTHER STUDIES

With a HZ degree you can continue studying towards a Master's degree. If you want to do this abroad, you can usually start straight away. If you choose to further your studies at a research university in the Netherlands, a pre-master may be required.

ENTRY REQUIREMENTS

To be admitted to the Bachelor's programme in Civil Engineering you need:

- A qualification equivalent to a Dutch secondary education diploma, which gives you access to higher education. You can find a list of admissible diplomas on our website: www.hz.nl/en.
- A good knowledge of mathematics and physics
- A good command of written and spoken English. Your level of English should be equivalent to an IELTS score of 6.0.
 See page 38.

STUDY PROGRAMME

SEMESTER 1	SEMESTER 2
YEAR 1 Delta, Land & Water Structural Engineering I Introduction to Civil Engineering Desk Research, Mathematics, English	YEAR 1 Fluid Dynamics Structural Engineering II Soil Mechanics Research, Mathematics, Sustainable Development
YEAR 2 Rural Water Management Structural Engineering III Road Design Internship preparation, Statistics, Free composition course	YEAR 2 • Coastal Engineering • Canals and Ports • Design and Maintenance Infrastructure • Delta Management 1
YEAR 3 • Internship or minor abroad or at HZ	YEAR 3 • Minor or internship at HZ*
YEAR 4 Dredging and Ecology 3 Elective Courses (Choice): - Structural Engineering IV - Urban Water Management - Building Site Management - Technology Building Underground Integrated Coastal Zone Management English, Research	YEAR 4 • Graduation phase: Final project at a company

^{*} If you do a minor at one of our partner university abroad, you can apply for an Erasmus or HZ scholarship

The curriculum is regularly evaluated to reflect and follow new trends in the field of civil engineering, developments and requirements according to the national accreditation committee and representatives of the professional field. We therefore advise you to check our website www.hz.nl/en for the latest information on the curriculum.



ALEX
FROM SWEDEN/UK

'My search for an English-taught civil engineering Bachelor's programme on mainland Europe brought me to HZ and I chose it for a number of reasons. The most important one, was the practical orientation of the teaching. Here you really learn how to work in your field of study. Every topic is geared towards applying the knowledge to practical situations. This made me feel as though a degree from here would prepare me to work as a civil engineer in real life. The other advantage I found in HZ was the class size, small classes and more personal lectures mean I can ask any, and as many, questions as I want and the teacher will answer them. When it comes to Vlissingen you have a seaside town with a beautiful coast and really friendly people. The best way to really get a feel of this place is to come and see it during one of the HZ Open Days.'

DISCOVER YOUR POWER WITH HZ



There is no world without chemistry. Chemistry is everywhere, always. By choosing this degree programme, you can help towards a future in which some illnesses will no longer be life-threatening. Or you will be the one who helps in the development of new products, such as clean fuel.

PROGRAMME

Year one and two

In the first two years, you acquire a broad general knowledge of Chemistry and Biochemistry. You learn about the different aspects of the profession of a researcher in a laboratory. You learn to do laboratory experiments, to interpret the outcome, to plan further experiments to achieve the goal in mind and, finally, to communicate your results.

Year three and four

In the third and fourth year, you specialise in either Applied Chemistry or Life Sciences. You choose a minor. This can be a research minor at HZ, a research project at, for example, our Centre of Expertise Biobased Economy, a project for a company or a semester studying at one of our partner universities in the Netherlands or abroad. You spend your last study year working on different research projects at one or two companies.

APPLIED CHEMISTRY

In Applied Chemistry you learn the chemical principles, processes and techniques that you can then apply in research, common instrumental separation and analysis. Applied Chemistry deals with the composition and quality of raw materials and products such as drinks, shampoo, medicine and food. You analyse organic materials and study environmental problems and may also conduct research into how to improve products.

LIFE SCIENCES

In Life Sciences you study subjects such as bacteriology, virology, epidemiology and immunobiology, the development of modern vaccines and the application of DNA techniques to identify micro-organisms. You also learn how to use fluorescent imaging techniques.

INTERNSHIPS

You spend the entire fourth year of the programme at a leading chemistry company, where you gain invaluable experience working on challenging projects.

CAREER PROSPECTS

Employers will be lining up to recruit you, and your starting salary will be well above average.

- If you have specialised in Applied Chemistry you can work as a researcher, product development analyst, commercial assistant or quality controller in national and multinational companies, food inspection departments, government institutes or universities.
- If you have specialised in Life Sciences you can start your career as a junior researcher or research technician at a medical or biomedical laboratory or at a multinational in the food industry or a research institute, studying the ecological diversity of plants or animals, for example.

FURTHER STUDIES

With a HZ diploma, you can continue doing a Master's programme. If you want to do this abroad, you can usually start straightaway. If you have done your minor at a research university in the Netherlands during your third year, you can get direct access to a Master's programme at a research university in the Netherlands as well.

ENTRY REQUIREMENTS

To be admitted to the Chemistry programme you need:

- A qualification equivalent to a Dutch secondary education diploma, which gives you access to higher education. You can find a list of admissible diplomas on our website: www.hz.nl/en.
- A good knowledge of chemistry and/or biology.
- A good command of written and spoken English. Your level of English should be equivalent to an IELTS score of 6.0. See page 38.

STUDY PROGRAMME

SEMESTER 2
YEAR 1 • Micro-Organisms: Small Size, Great Importance • Corrosion • Organic Synthesis and Analysis I • Professional Core
YEAR 2 • Challenges of DNA • Advanced Spectroscopy • Separation Techniques • Professional Core
YEAR 3 • Minor Research Projects*

* If you do a minor at one of our partner university abroad, you can apply for an Erasmus or HZ scholarship

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MARIYANA

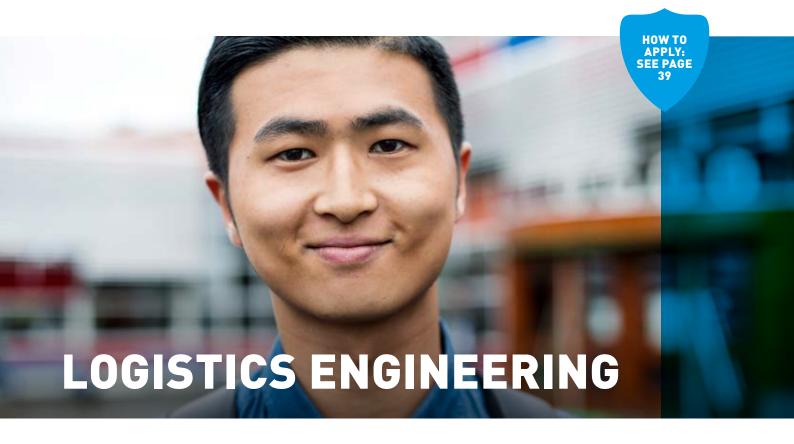
Internship, Final thesis

FROM BULGARIA

'I have always loved sciences and I chose to study Chemistry at HZ as it offers a programme with a lot of practical experience along with theoretical knowledge. Moreover, the fact that the university is small appealed to me as the teachers are available when you need help.

At the end of my first year of studies I was selected to join the Analytical Sciences Talent Programme, which is a 3-year programme, offering extra theoretical knowledge and practical experience in the sphere of Analytical Chemistry. I believe that both HZ and ASTP will provide me with experience and knowledge that will help me to find a good job in the field of Chemistry.'

DISCOVER YOUR POWER WITH HZ



Ensuring that fruit from Australia is rapidly delivered to a customer in Germany. Reducing wait times in the health service or ensuring that festival goers are provided with all expected services and products. Do these challenging issues interest you, because you are fascinated by the dynamic field of logistics and cannot wait to play a part in this lively and exciting world?

PROGRAMME

Logistics Engineering is a broad programme. You learn how to manage and optimise various streams in, for example, physical distribution and human logistics. Physical distribution is all about worldwide transport, storage, planning and communication between different parties. Human logistics focuses on human streams, for example in the health service or at big events.

Year one

The first year combines an introduction to the logistics branch with regular lectures, guest lectures, site visits and industry-based assignments. Besides courses related to the different modes of transport, you follow courses such as Warehouses and Distribution, Operation Management, Human Logistics. You also learn how to cooperate with large airports and seaports and work in a cost conscious way.

Year two

In year two, you become acquainted with more specialized aspects of logistics and management and carry out practical oriented projects related to the subjects that you learn in class, which is a good preparation for your internship in the next study year.

Year three

In year three, you choose a minor and an internship that both match your interests and your educational and professional objectives. You can pursue a minor at HZ or study for a

semester at one of our partner universities abroad. In addition, you have a one-semester internship to learn to apply your theoretical knowledge in a challenging working environment.

Year four

The focus of the fourth year is an in-depth theoretical study of your specialisation, Supply Chain Management, Maritime Logistics or Human Logistics. In the second semester, you carry out your graduation project at a company.

INTERNSHIPS

In your third year, you do an internship in the Netherlands or abroad. In the fourth year, you carry out a graduation project, in which you will analyse a company problem and find a solution that can actually be implemented. This work experience provides you with contacts that will enhance your career prospects after graduation.

SEMESTER ABROAD

HZ offers you the opportunity to add an extra dimension to your learning by spending a semester at one of our partner universities. There are no additional costs for this semester abroad, but you can apply for an Erasmus grant or a HZ scholarship.

CAREER PROSPECTS

Upon graduation, you can find work as a planner or purchaser at a transport and distribution company, a

consultancy or a logistics company before moving on to the position of logistics manager, consultant, supply chain manager or materials manager.

FURTHER STUDIES

With a HZ diploma, you can enrol in a Master's programme. If you want to do this abroad, you can usually start straight way. If you wish to do this at a research university in the Netherlands, you may be required to follow a pre-Master's programme.

ENTRY REQUIREMENTS

To be admitted to the Logistics Engineering programme you need:

- A qualification equivalent to a Dutch secondary education diploma, which gives you access to higher education. You can find a list of admissible diplomas on our website: www.hz.nl/en
- A good knowledge of economics or mathematic.
- A good command of written and spoken English. Your level of English should be equivalent to an IELTS score of 6.0. See page 38.

* If you do a minor at one of our partner university abroad, you can apply for an Erasmus or HZ scholarship

The curriculum is regularly evaluated to reflect new trends, developments and requirements from the national accreditation committee and representatives of the professional field. We therefore advise you to check our website www.hz.nl/en for the latest information on the curriculum.

STUDY PROGRAMME

SEMESTER 1

YEAR 1

- Introduction to international logistics
- Intermodal transport
- Warehouses and DC's
- Business and Information Systems
- Logistics study and professional orientation 1
- Finance
- Basic mathematics
- Business English 1

SEMESTER 2

YEAR 1

- Human logistics 1 Event logistics
- Basic statistics
- Research of logistical processes
- Purchasing management
- Operations management and simulation
- Logistics study and professional orientation 2
- Organisation and management
- Workshops Excel for Logistics
- Business English 2

YEAR 2

- Production planning and stock control
- Physical distribution
- Export management INT
- Introduction to maritime logistics and law
- One day internship or Student Company 1
- Business English 3
- Marketing

YFAR 2

- Logistics project and change management
- Management skills training
- Supply chain management
- Lean six sigma for logistics
- Human logistics 2 Care logistics
- One day internship or Student Company 2
- Business English 4

Minor or internship*

• Electives
YEAR 3

YEAR 3

Internship or minor*

Logistics Information Systems Management Development Training

Graduation specialization in either

- Supply chain management
- Maritime Logistics
- Human Logistics

YEAR 4
• Graduation phase (Internship at a company)



JEKATERINA

FROM LATVIA

'Logistics is very diverse – there is no routine. You are always meeting and responding to new challenges. One of the advantages of studying at HZ is the orientation on all the aspects of a company. The most interesting subjects for me are Intermodal Transport, Business Information Systems and Operations Management. A logistics manager organises the delivery of goods, the production planning and stock management. We learn how to develop a profitable supply scheme at the right time and place at a minimum cost. I chose HZ in the Netherlands, because this country and especially this university are famous for the right approach to this field of business. The Dutch are real experts in the field of logistics so I decided to entrust my future to HZ.'

DISCOVER YOUR POWER WITH HZ



Companies have to deal with increasing dynamism and complexity. Products and processes have a shorter life cycle and companies are operating in a technically and international context. At HZ you learn to assess primary business and to investigate processes systematically and methodically. Obviously we teach you to (re)design and implement appropriate and feasible solutions.

PROGRAMME

In the Industrial Engineering and Management programme, you learn to design, improve and optimize a business process, products and/or services to improve the productivity of the company. Sustainability, new technologies and management are the key elements of this study programme.

Year one

During this foundation year, you are introduced to the professional field and the importance of making reliable predictions on operating life and asset replacement. You also learn to assess safety risks, how to deal with planning and budgeting, cost analyses and focus on management processes in an international environment.

Year two

In year two, you deepen your knowledge of the company processes. In addition to the regular lectures, guest lectures from industry, site visits, you carry out industry-based and real-life projects.

Year three

In the third year you specialise in a specific field of industrial engineering and choose a minor and an internship that both match your interests and your educational and professional objectives. You can pursue your minor at HZ in Vlissingen or study one semester at one of our partner universities abroad.

Year four

During the fourth year, you work on large scale projects. Additionally, you choose courses in a field relevant to your graduation project. In the second semester, you conduct a research project for a company.

INTERNSHIPS

During your internships you gain a realistic view of the professional field. In the third year, you spend a full semester in industry. In the fourth year of your studies you spend five months at a company, during which you analyse a problem. You will see that this experience is very valuable for your career prospects after graduation.

SEMESTER ABROAD

HZ offers you the opportunity to add an extra dimension to your learning by spending a semester at one of our partner universities. There are no additional costs for this semester abroad and you can apply for an Erasmus grant or a HZ scholarship.

CAREER PROSPECTS

As an engineering graduate, you are a key player in the continuity of company activities. You are going to work in a hi-tech environment at the world's largest multinationals. Due to the high demand for graduates with combined technical, business and management skills, you can enter a variety of sectors such as aviation, energy, shipbuilding, shipping or process engineering. A few examples of job opportunities are (Business) consultant Maintenance & Asset Manager, Consultant Asset Manager, Operations Manager, Asset & Facility manager, Business development manager and Consultant Operational Exellence.

FURTHER STUDIES

With a HZ diploma, you can enrol in a Master's programme. If you want to do this abroad, you can usually start straight away. If you wish to do this at a research university in the Netherlands, you may be required to follow a pre-Master's programme.

ENTRY REQUIREMENTS

To qualify for admission to the programme you need:

- A qualification equivalent to a Dutch secondary education diploma
- A good knowledge of mathematics, physics or economics.
- A good command of written and spoken English. Your level of English should be equivalent to an IELTS score of 6.0.
 See page 38.

STUDY PROGRAMME

SEMESTER 1

SEMESTER 2

YEAR 1

- Project
- Student Counselling
- Technology
- Business Administration
- Human Factors
- Communication and Management

YEAR 2

- Project including Student counseling and Human factors
- Technology
- Business Administration
- · Communication and Management

YEAR 3 • Minor*	YEAR 3 • Work placement
YEAR 4 • One of these specialisations: - Business Administration and Technology - Strategic Maintenance Management - Energy - Water • Preparation for the projects • 3 projects - Group product - Individual Assessment - Peer to peer	YEAR 4 • Graduation phase • Final project at a company

^{*} If you do a minor at one of our partner university abroad, you can apply for an Erasmus or HZ scholarship

The curriculum is regularly evaluated to reflect new trends, developments and requirements from the natonal accreditation committee and representatives of the professional field. We therefore advise yo to check our website www.hz.nl/en for the latest information on the curriculum.





You are about to leave for the Netherlands to study at HZ and this will surely be one of the most exciting and formative experience of your life! To assist in your preparations we give you some important practical information on insurance, the visa procedure, the introduction week, which we would recommend you to read thoroughly.

STUDENT ACCOMMODATION

HZ works closely together with the largest housing agencies that rent accommodation to (international) students. Most students live in student houses in or near the town centre and within cycling distance of HZ. Accommodation varies from single units to three to nine-bedroom apartments with shared kitchen and bathroom facilities. Rents usually range from $\ensuremath{\mathfrak{e}}275$ to $\ensuremath{\mathfrak{e}}550$ per month all-in, depending on the size and comfort of the room.

You can start booking a room as soon as you have received your conditional letter of acceptance from HZ. HZ works with housing agencies that will help you find a student room, so you do not need to worry too much about accommodation. You can find all information on our website.

INSURANCE

Everyone in the Netherlands must have an insurance for medical expenses. As a foreign student you will need to take out a health insurance and a third-party liability insurance. Also make sure you have a travel insurance.

 As a non-EU student, you have to take out an insurance policy in the Netherlands. As a EU-student, you are not required to take out a Dutch public healthcare insurance if you are already insured in your home country. Your insurance company can provide you with the European Health Insurance Card. Before you leave, we would advise you to check with your insurance company whether everything is covered for your study abroad.

Note that as soon as you have a part-time job next to your studies or do a paid internship, you have to take out a Dutch public healthcare insurance.

VISA

Whether or not you will need a visa depends on your nationality. If you hold the nationality of one of the following countries - Switzerland, USA, Canada, Australia, New-Zealand, South-Korea or Japan-you do not need a visa. The HZ student office will apply for these documents on your behalf after having completed the application process. Students receive a residence permit for the entire period of their studies (with a maximum of 5 years).

REGISTRATION WITH TOWN HALL

All foreign students staying in the Netherlands for a period longer than four months have to register with the municipal register (gemeentelijke basisadministratie) of the Dutch town where they are living. Representatives of the town hall of Vlissingen will be at HZ on the first day of the introduction week to help you with the registration.

STUDENT JOBS

Most students start looking for a student job, during the second semester of their first year of their studies. As a result, most of our second-year students will have a student job. They either find it on their own of via the HZ databank for jobs from TWZ the HZ's job office.

ARRIVAL/INTRODUCTION WEEK

Prior to the introduction days of your study programme, you will have a general Introduction week in the last week of August. You will get all the practical information you need to settle in and you take part in many fun events, such as sports, music, dinners, etc. The exact dates and the programme of this general introduction week are sent to you together with your letter of acceptance.

ADMINISTRATION & LIVING COSTS FOR NON-EU STUDENTS

Visa costs (if needed) and residence permit: €307. Costs of living/year: a proof of sufficient means is required by the Dutch immigration services. This amount will be transferred to your Dutch bank account that you have to open upon your arrival.

Costs of living/year: €10,275 for degree students Cost of living/semester: €4300 for exchange students

SURVEY COSTS ONE STUDY YEAR HZ

2016/2017	Tuiton fees	Scholarship	Visa + residence permit	Food+ personal expenses	Excursions	Books	Housing	Insurance
EU-students	€1984	No		+/ €300/ month	€100-€350	€300-€600	€300-€450/ month	+/- €450*
Non-EU students	€7950	Holland Scholarship (apply by 1 april 2017)	€307	+/- €300/ month	€100-€350	€300-€600	€300-€450/ month	+/- €450*
				€10,275 cost	of living **			

^{*} As a non-EU student, you have to have an insurance policy in the Netherlands. An insurance policy for students approximately costs €450/year. As an EU-student, you are not required to have a Dutch public healthcare insurance if you are already insured in your home country. As soon as you have a part-time job next to your studies or do a paid internship, you have to take out a Dutch public healthcare insurance. This insurance approximately costs €100/month. These costs also apply for non-EU students who have a part-time job or do a paid internship in the Netherlands.

'Upon arrival in Vlissingen, we were welcomed by students who helped us move into our apartments and treated us to a week of fun activities. The assistance to international students is proactive and well-organised here, making it every bit easier to settle in a foreign country. I feel very blessed to be studying with students from all over the globe; conversation never gets boring! So far I have had some incredible experiences studying abroad and would definitely recommend it to anyone who hasn't considered it before."



^{**}You are requested to transfer €10,275 along with the tuiton fees to cover the costs of living as specified above.

ADMISSION REQUIREMENTS

There are two types of admission requirements: the general requirements and the specific requirements.

1. General requirements:

To qualify for admission, you need a diploma equivalent to the Dutch Secondary Education Diploma (HAVO/VWO). To see if you would be admissible, check the list of foreign diplomas on our website: www.hz.nl/en.

2. Specific requirements:

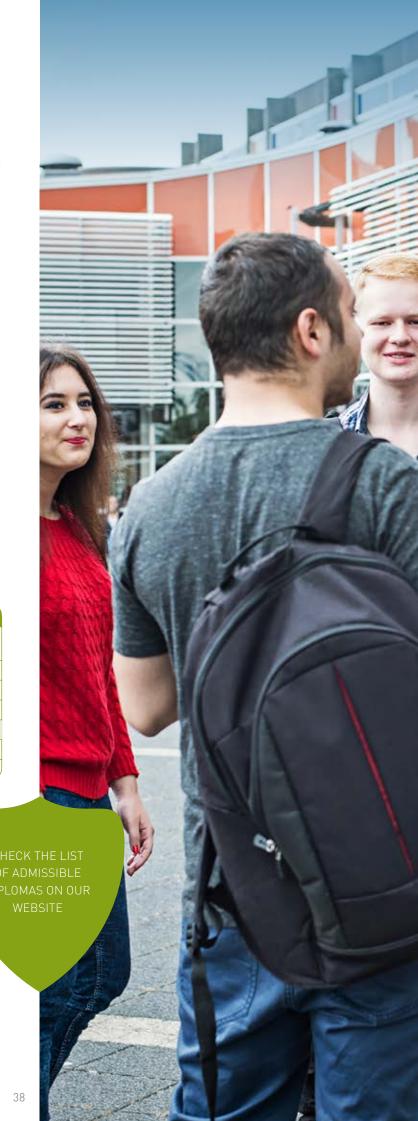
Depending on your chosen Bachelor's programme, you may need to meet additional requirements. The specific requirements can be found in the description of the various programmes previously mentioned in this brochure.

ENGLISH LANGUAGE REQUIREMENT

As an international student from a non-English speaking country, you need an official English language certificate, showing you have a sufficient command of written and spoken English. Your level of English needs to have an equivalent of the IELTS score of 6.0. For exemptions to this language requirement, see our website.

IELTS, TOEFL, TOEIC and Cambridge ESOL scores						
IELTS	TOEFL Paper	TOEFL Computer	TOEFL Internet	TOEIC2*	Cambridge ESOL**	
7.5	625	263	113	790	CPE-C	
7.0	600	250	100	780		
6.5	575	232	90	720	CAE-C	
6.0	550	213	79/80	670		
5.5	525	196	70	620	FCE-C	
5.0	500	173	60	600	,	

- As long as the modules 'Speaking and Writing' and 'Listening and Reading' were successfuly completed.
- ** At least Cambridge FCE grade A or B is required to study at HZ.





You have made your choice? HZ is the place to be. Now you can start the application procedure.

APPLICATION PROCEDURE

The application procedure consists of the following two steps:

- 1. Apply via www.studielink.nl, the online Dutch application system for higher education
- Click on the British flag to get to the English page.
- Apply for a username and password so you can register.
- Log in with your new username and password and apply for one of HZ's Bachelor's programmes.

2. Submit the required information to HZ's International Student Administration System

Once you have applied via Studielink, HZ's administration system will send you an e-mail with a link to the HZ International Student Administration System. You will receive this email within one week from the date of your application in Studielink. You can then complete your application by attaching the required documents to your file.

3. Conditional Letter of Acceptance

admittance within two weeks. We will then send you a Conditional Letter of Acceptance if your records meet the

START OF THE APPLICATION PROCEDURE

The application procedure opens in October. If you have not yet graduated, you can still apply. We will then inform you on your

DEADLINES

We strongly advise you to apply before 1 May. The closing date for application is 15 June for non-EU students and 15 July for EU-students. If you have any questions regarding the application



OPEN DAYS

Considering a study abroad is a big decision, so it is a good idea to prepare for it well. That is why we organise Open Days to inform you on the study content, show you around and give you the opportunity to meet HZ students. In the academic year 2016-2017 the Open Days are scheduled on:

- SATURDAY 26 NOVEMBER 2016 from 10:30 a.m. to 3:00 p.m.
- SATURDAY 4 FEBRUARY 2017 from 10:30 a.m. to 3:00 p.m.
- SATURDAY 8 APRIL 2017 from 10:30 a.m. to 3:00 p.m.

VISIT US AT ANY TIME

If you cannot make it to our Open Days, you are most welcome to visit us whenever it is convenient to you. The International Office will be happy to arrange an individual visit for you. Just let us know when you would like to come by sending an e-mail to study@hz.nl.

MEET US IN YOUR COUNTRY

Our International Relations Coordinators may also be visiting an educational fair in your country. For all dates of our international visits see our website: www.hz.nl/en.



'A WARM WELCOME'

'I was so happy to be in contact with HZ students before I arrived in Vlissingen. This definitely convinced me that HZ was the right place to study. And this was confirmed with the warm welcome by the HZ staff on my arrival. As a student ambassador, it is now my turn to inform prospective students, so they exactly know what to expect on their arrival.'



AMBASSADORS TEAM

If you cannot make it to one of the above-mentioned events, you can meet our student ambassadors in our private Facebook group 'HZ prospective students'. Here you can also meet other prospective students and get to know them. HZ staff will also be present to answer your questions.

FACEBOOK GROUP 'HZ PROSPECTIVE STUDENTS'

Meet our students and your future fellow students in the facebook group 'HZ prospective students'. There, you can ask your questions and interact with other students, a fantastic way to prepare for your new student life in Vlissingen.







CONTACT

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Telephone +31 118 - 489 000

Email:

- study@hz.nl for general questions
- isa@hz.nl for questions on the application procedure

www.hz.nl/en www.facebook.com/hzuniversity Facebook group: HZ prospective students

Skype: hzuniversity

Edition: September 2016

Photography: Mechteld Janssen, Edwin Paree and HZ

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