

HAS

MAGAZINE

2020-2021

CUCUMBER BOOST CHALLENGE
OF PASCAL AND MICHELLE - P 14

CAN CUCUMBER PLANTS BE BOOSTED?

8 reasons to study in the Netherlands



High-quality education and excellent value for money.

P 6

A chat with Wes



"Small class sizes make it easy to meet people and make new friends."

P 9

Exchange @ HAS



"The lecturers are close to the students and that creates a really personal atmosphere." P 22

HAS magazine is a publication by HAS University of Applied Sciences

Editors:

Department of Communications & Marketing HAS University of Applied Sciences

Thank you to all the students and everyone else who helped with the photoshoots and concept production.

© HAS University of Applied Sciences, September 2020

Contact:

HAS University of Applied Sciences,
Location 's-Hertogenbosch
Onderwijsboulevard 221
5223 DE 's-Hertogenbosch
The Netherlands

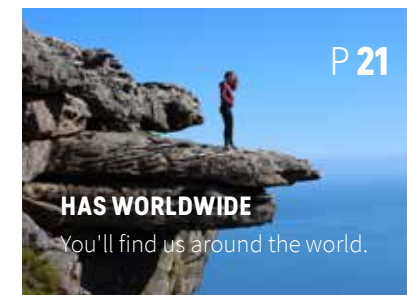
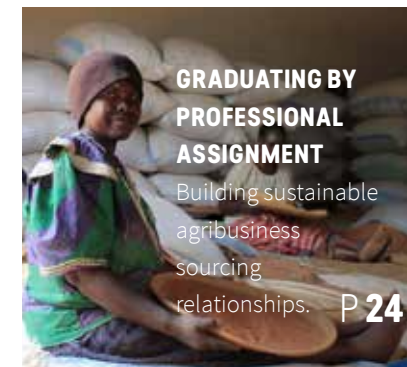
HAS University of Applied Sciences,
Location Venlo
Spoorstraat 62
5911 KJ Venlo
The Netherlands

Telephone: +31 (0)88 890 36 00

Email: has@has.nl

Website: www.hasuniversity.nl

No rights can be derived from this magazine



- 4 **TWEETS FROM NEPAL** Student Talash went to Nepal for 20 weeks.
- 5 **UNIVERSITY OF APPLIED SCIENCES FOR AGRI-FOOD AND ENVIRONMENT** Learn about the unique HAS-concept.
- 6 **8 REASONS TO STUDY IN THE NETHERLANDS** The Netherlands has more than 90,000 international students.
- 8 **THE DIFFERENCE BETWEEN...** A university of applied sciences and a research university.
- 9 **HOW TO SURVIVE YOUR FIRST YEAR AT HAS UNIVERSITY OF APPLIED SCIENCES** Tips from student Patrick
- 10 **FACILITIES AT HAS UNIVERSITY OF APPLIED SCIENCES** A peek into our kitchen.
- 11 **ACCOMMODATION SERVICE** Housing for international students.
- 12 **THE WORLD OF HAS** Step into our world.

- 20 **INTRODUCTION DAYS** Introduction Days in Venlo en 's-Hertogenbosch: lot's of fun!
- 22 **EXCHANGE @ HAS** About our exchange possibilities.
- 24 **GRADUATING BY PROFESSIONAL ASSIGNMENT** Graduating with a real project from a professional business.
- 26 **CAREER OPPORTUNITIES** Graduated? What next?

INTERNATIONAL STUDY PROGRAMMES:

- 14 **INTERNATIONAL FOOD & AGRIBUSINESS** Do you want to make the difference in the agrifood chain?
- 16 **HORTICULTURE & BUSINESS MANAGEMENT** A really practically oriented business programme.

A WORD FROM LIZ



Dear international student,

As I write this, it is the beginning of September. The new academic year has just started and I wander into the main common room of the 's-Hertogenbosch site of HAS University of Applied Sciences. I sometimes hang around for a while to chat to students as they make their way to lectures, are working at one of the tables, or just getting a tea or coffee from the vending machine.

Today, I bumped into Maria, a second-year International Food & Agribusiness student. Maria felt right at home from the start at the HAS. This, she explains, was partially thanks to the lecturers and their personal interest. And this is still the case. I smile.

Because I recognise that feeling completely. I had the very same experience when I first came to the HAS. It's the 'HAS feeling'. We hope that you too will experience this HAS feeling as you browse through this edition of HAS magazine. Once again, the editors have crammed the pages full of inspirational stories. The world is full of questions that our students are striving to answer. To discover what this means, simply keep on reading. I wish you the very best of luck in choosing the right study programme that suits your personal talents, ambitions and challenges.

Liz Chermin

Member of the Board of Directors,
HAS University of Applied Sciences

TWEETS FROM NEPAL

Talash is studying International Food & Agribusiness. For her internship, she went to Nepal for 20 weeks. While she was there, she kept fellow students, lecturers and of course the people at home up-to-date on all her adventures via Twitter.

Time for a new adventure
#byebyeNetherlands #namasteNepal
#windowseat @Agriterra

Visit to the Bajrabarahi potato cooperative with @Agriterra very interesting to see the development of collective marketing

Lunch time lessons about the cooperative structure of Nepal #agriterrainaction #Nepal @TrijanSingh @Agriterra

Maybe I should have studied Animal Production
#farmerfieldvisits

🍏🍏 Apple farming and value adding activities in the lower Mustang region.
@Agriterra @TrijanSingh maybe interesting for scoping 🍏🍏

A good ending to an amazing internship #everestbasecamp

🐝🐝 honey breeding houses 🐝🐝
#farmersincharge #honeyfarming #Makwanpur

UNIVERSITY OF APPLIED SCIENCES FOR AGRIFOOD AND ENVIRONMENT

HAS University of Applied Sciences is the 3rd best medium-sized university of applied sciences in the Netherlands when it comes to student satisfaction and educational quality, according to the Keuzegids Hbo 2020. This important annual ranking helps students choose their study programme. HAS University of Applied Sciences achieved a total score of 66 points. This is a small decrease compared to last year, when we achieved a total score of 67 points.

WORKING IN ACCORDANCE WITH THE UNIQUE HAS-CONCEPT

Dick Pouwels, chairman of the Board of Directors at HAS University of Applied Sciences, gladly reacts to the results of the research: "This result confirms that what students, lecturers and business professionals do at the HAS is special. We are a top university of applied sciences: not only in educating young people, but also working together with frontrunners from an important sector. This forms the basis of our unique HAS-concept, where students can develop and grow: continuously working together with companies on innovative practical solutions to the issues of today and tomorrow. We have also defined a clear ambition, as a top university of applied sciences when it comes to recognition by our students. This assessment is a step on our journey towards realising this ambition and is something we are justifiably pleased about."

HAS UNIVERSITY OF APPLIED SCIENCES FOR AGRIFOOD AND ENVIRONMENT

HAS University of Applied Sciences is the educational and expertise centre in the south of the Netherlands in the agrifood and environment sector, with two sites: 's-Hertogenbosch and Venlo. It is a medium sized university of applied sciences, focussed on the dynamic triangle of students, lecturers and business. Our core values are: involved, entrepreneurial and unconventional. HAS focusses on three main activities: education, knowledge transfer and knowledge development.

All bachelorprogrammes are NVAO accredited. The NVAO is the Accreditation Organisation for higher education institutions of the Netherlands and Flanders.



HAS University of Applied Sciences, 3rd best University of Applied Sciences (medium size) Source: Keuzegids Hbo 2020

STUDY PROGRAMMES

IN ENGLISH

Horticulture & Business Management – 's-Hertogenbosch
International Food & Agribusiness – 's-Hertogenbosch

IN DUTCH

Animal Husbandry – 's-Hertogenbosch
Applied Biology – Venlo and 's-Hertogenbosch
Applied Geo-Information Science – 's-Hertogenbosch
Business Administration & Agri-foodbusiness – Venlo

Business Administration & Agribusiness – 's-Hertogenbosch
Business Administration & Foodbusiness – 's-Hertogenbosch
Environmental Innovation – 's-Hertogenbosch
Food Innovation – Venlo and 's-Hertogenbosch
Food Technology – 's-Hertogenbosch
Healthy Living – Venlo
Horticulture & Arable Farming – 's-Hertogenbosch
Spatial & Environmental Planning – 's-Hertogenbosch

8 REASONS TO STUDY IN THE NETHERLANDS

Why should you study in the Netherlands? Did you know that 1 in 10 students in the Netherlands is an international student? The Netherlands has more than 90,000 international students and that number is increasing every year. So why should you study in the Netherlands?

- 1 There are more than 2,100 study programmes in English
- 2 High-quality education and excellent value for money
- 3 Become part of a dynamic international community
- 4 Develop valuable new skills and improve your career prospects
- 5 Live in one of the safest and happiest countries in the world
- 6 With the rest of Europe on your doorstep
- 7 Gain access to an amazing international network
- 8 After graduation, continue your studies or start your career in the Netherlands



Check the vlog from Amarens and Patrick:
www.hasuniversity.nl/culture-shock-challenge

HARLEY JACKSON

FROM: IRELAND

STUDIES: HORTICULTURE & BUSINESS MANAGEMENT



CULTURE SHOCK? I Lived in Zimbabwe and the first time I arrived in Europe it was a pretty big shock, things actually worked and most houses didn't have big walls around them. The biggest difference is that it is rather uncommon for an elephant to take a stroll through your garden in the Netherlands and well in my home town it's not that big of a deal.

WHY THE NETHERLANDS? The Netherlands has been at the forefront of the horticultural industry for as long as I can remember so of course I wanted to learn from innovative and experienced people and this is the place to do it.

WHY THIS STUDY PROGRAMME? I chose this course because I feel that horticultural practises are going to be the best for feeding the world. They are more open to sustainability and diversity than the large scale arable farming that dominates the food sector. Smaller, focused and sustainability is key in the progress of agriculture.



LAURA RODDRIGUEZ ARGUEDAS

FROM: BOLIVIA

STUDIES: INTERNATIONAL FOOD & AGRIBUSINESS

CULTURE SHOCK? Not a major shock, but one of the biggest differences is the food culture. In Bolivia food brings people together. Powerful flavours that spice up our dishes contrast with the Dutch plain salads or sandwiches. In the Netherlands people tend to focus less on food, while in my country it's essential for strengthening family and social relationships.

WHY THE NETHERLANDS? I chose the Netherlands because the country is one of the world's leaders when it comes to agriculture and technology. The Netherlands focuses on sustainability and good agricultural practices.

WHY THIS STUDY PROGRAMME? I chose International Food & Agribusiness because this study programme provides practical and theoretical learning methods. The programme has an international setting, which adds different experiences regarding how to change the way we do agriculture using innovative techniques.

THE DIFFERENCE BETWEEN...

UNIVERSITY OF APPLIED SCIENCES

A university of applied sciences (in Dutch: 'hogeschool') offers programmes that focus on the practical application of arts and sciences.

Getting practical work experience through internships (in the Netherlands and abroad) is an important part of the professional study programmes offered at these institutions.

Professional / practical

**4-year bachelor
(with 1 year supervised practical training)**

Competency-based

450,000 students

RESEARCH UNIVERSITY

A research university is mainly responsible for offering research-oriented programmes in an academic setting.

Many programmes at research universities also have a professional component and most graduates actually find work outside the research community.

Scientific / theoretical

**3-year bachelor
(no practical training)**

Modular

260,000 students

A FEW DO'S AND DON'TS

TO SURVIVE YOUR FIRST YEAR AT
HAS UNIVERSITY OF APPLIED SCIENCES



PATRICK FRANKLIN

From **England, France, Zimbabwe**

DO'S

- ✓ Get out of the house and get involved in an extra activity.
- ✓ Shop around before buying anything.
- ✓ Ask for help from a fellow student for anything under the sun and if they can't help you, ask someone else.
- ✓ Try and get a group together to study at the same time. A study group makes studying easier and increases motivation.
- ✓ Hang around after lectures and go for a coffee or a drink with fellow students, instead of rushing home.
- ✓ Learn to enjoy yourself. The years you spend at university are meant to be some of the best years of your life. So, live a little and enjoy your time here!

DON'TS

- ✗ Try to work too much in terms of your studies or a part-time job.
- ✗ Restrict yourself to groups of friends you already know. Find some new ones.
- ✗ Loose contact with home (family and friends), they make transitions easier.



A CHAT WITH WES

WES NOLAND

From **United States of America**

How did you end up at HAS University of Applied Sciences?

Recognising the great importance of food for the survival of every person, I decided I wanted to study crop production and agribusiness in an international study environment. I have always had a soft spot in my heart for the Netherlands, since visiting in 2006.

Are you enjoying things at HAS University of Applied Sciences?

Small class sizes make it easy to meet people and make new friends. The lecturers at HAS are all experts who have previously worked in the field. Campus has a very intimate feel and I really get to know my lecturers academically, as well as personally.

What's the city of 's-Hertogenbosch like for students?

It's a very cozy and quaint city; you always see people you know when cycling/walking through the city. Even for a small city, there is plenty to see and do: there are many bars & cafes in the city centre and plenty of parks for a BBQ when the weather is nice.

FACILITIES AT HAS UNIVERSITY OF APPLIED SCIENCES



69 likes

hashogeschool Looking for somewhere to have lunch and work together? Next to the Study Centre on the second floor, HAS University of Applied Sciences has the Paviljoen cafeteria. This is a meeting place where you and your fellow students can have your lunch together, but you can also use it for discussions or simply for relaxing in between lessons. [#shertogenbosch](#) [#meetingpoint](#) [#hotspot](#) [#food](#) [#drinks](#) [#cosy](#)



71 likes

hashogeschool The chemistry labs are equipped with broad-ranging technologies that can be used by the study programmes Food Technology, Animal Husbandry, Applied Biology, Environmental Studies, Food Innovation, Horticulture & Business Management, Horticulture & Arable Farming and International Food & Agribusiness. [#shertogenbosch](#) [#chemistry](#) [#biology](#) [#appliedbiology](#) [#technology](#)



71 likes

hashogeschool At the HAS University of Applied Sciences in Venlo you literally learn on the job. At Brightbox, students work in a real city farming environment. This new way of producing food in an enclosed space, without daylight, is both innovative and exciting! [#Venlo](#) [#Brightbox](#) [#cityfarming](#) [#innovation](#) [#foodproduction](#)



71 likes

hashogeschool In the gardens behind HAS University of Applied Sciences vegetables, fruits, flowers, plants and trees are being reared by students. The gardens provide many opportunities for growing and cultivation of green, and an excellent breeding ground for crop research and experiments. [#schoolgarden](#) [#fruit](#) [#flowers](#) [#plants](#) [#trees](#) [#projects](#)



76 likes

hashogeschool The High-Tech HAS greenhouse, just one of the jewels in our crown at HAS in 's-Hertogenbosch. Inside this greenhouse, cultivation research is undertaken by students from study programmes such as Horticulture & Business Management and the Dutch-taught Horticulture & Arable Farming. This is how we use the latest techniques in our research, for instance into cucumbers, tomatoes and plants. [#shertogenbosch](#) [#greenhouse](#) [#innovation](#) [#hightech](#)

ACCOMMODATION SERVICE

Looking for a room in 's-Hertogenbosch? The International Office provides information on housing on the HAS website. If you have any questions about finding accommodation, you can contact the International Office by email at international@has.nl or check our website at www.hasuniversity.nl/study-at-has

LIVING EXPENSES

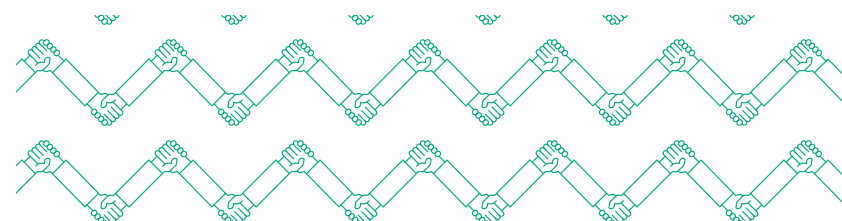
Living expenses for Bachelor students studying fulltime at HAS University of Applied Sciences are between 800 euros and 1100 euros per month. A big part of these expenses will go to the rent of your room, this varies between 450 euros and 600 euros per month. Another part of your income will go to food. You

can eat in pubs, but the cheapest way is to cook yourself or together with other students. The remaining part of your expenses will go towards insurances, books, study trips, travel and leisure. Please be aware that the tuition fee (not applicable for exchange students) is not included in this amount.

IMMIGRATION

Depending on your nationality and the length of your stay, you may need an entry visa and/or a residence permit to be able to study in the Netherlands. The visa and residence permit application is a combined procedure. The International Office of HAS University of Applied Sciences will apply for these documents on your behalf through a fast-track procedure. It's not possible to apply for this visa yourself.

More information about the visa application procedure can be found on our website.



THE WORLD OF HAS

A way of catching fish based on seaweed? **Food Innovation in 's-Hertogenbosch** teaches you how to come up with new food concepts and launch them onto the market.

How can you use virtual reality to teach children about floods? **Applied Geo-Information Science** creates innovative solutions by combining the skills of geography, new media and design.

Getting more cucumbers to grow on one plant? **Horticulture & Business Management** teaches you about all the technical innovations and production methods in the global horticulture sector.

How can you achieve global success with sweet potatoes from Ghana? In **International Food & Agribusiness** you learn how food is produced and processed around the world and, at the same time, you also contribute to creating sustainable solutions.

Preventing an entire neighbourhood from being flooded after a massive downpour? **Spatial & Environmental Planning** teaches you how to design and maintain a smart local environment.

Growing potatoes from seeds? **Horticulture & Arable Farming** teaches you all about the world of plants, and also about the entire chain: from producer to consumer.

A healthy business starts with a sound financial base, sophisticated logistics and ingenious marketing. The same applies to the agricultural sector. In the **Business Administration & Agribusiness** study programme, you will get a thorough grounding in the business side of things.

The bachelor's programme **Business Administration and Food Business** focuses on the trade, distribution, marketing and financial side of the food sector.

Growing lettuce with the help of lobsters? **Applied Biology in 's-Hertogenbosch** teaches you everything about plants, animals and ecology, and how you can apply these in a sustainable living environment.

Is it possible to get energy from old palm trees? **Environmental Innovation** teaches you how to find solutions to help create a better environment and a more viable earth.

Getting a text message telling you when Bertha 34 isn't all too well? **Animal Husbandry** teaches you all you need to know about producing animals commercially.

Making beer from rice? **Food Technology** teaches you about how to safely, responsibly and innovatively develop and produce food products.

Earning money from spoilt pigs? **Business Administration & Agri-foodbusiness in Venlo** teaches you about the business side of the sector Agriculture, Food or Horses & pet animals in a practical setting.

Launching a healthy snack bar onto the market? **Food Innovation in Venlo** teaches you a practical approach to developing new food concepts.

Making the healthy choice the easy choice? **Healthy Living** teaches you everything about healthy food, lifestyle and the environment in which we live.

Getting medicines from plants? **Applied Biology in Venlo** not only teaches you everything about plants, animals and ecology, you also get to apply these insights directly in practice.

HORTICULTURE & BUSINESS MANAGEMENT

Did you know that the Netherlands is the world's second largest exporter of vegetables, flowers and other agricultural products? So, it's no surprise that other countries want to learn from our horticultural experience.

On the English degree programme Horticulture & Business Management, you'll discover the key to the Dutch success, and learn all about the technical innovations and production methods. Studying in an international environment, with students from all over the world.

ADMISSION REQUIREMENTS

The admission requirements for Horticulture & Business Management include a secondary school diploma that is equivalent to a Dutch havo/ vwo diploma with the final-year subjects mathematics and chemistry. The level of your diploma will be assessed after you have uploaded it in Studielink. To find out how your secondary school diploma is recognised in the Netherlands, check the Country Module for your country of origin on www.nuffic.nl.

ENGLISH LANGUAGE REQUIREMENTS

Students who have completed their previous education in English are exempt from this requirement. All other students need to provide proof that they are proficient in the English language. HAS recommends the IELTS language test (www.ielts.org). The overall band score (academic programme) must be at least 6.0. For more information about other tests, such as TOEFL and Cambridge ESOL Certificate, see www.hasuniversity.nl.

WWW.HASUNIVERSITY.NL/HBM

SPECIALISATIONS

- Applied Plant Research
- Global Trade & Business Management
- Cultivation & Technology
- Top-class Business Programme

STUDY PROGRAMME TYPE

Full-time bachelor degree. This study programme will educate you to the level of Bachelor of Science.

LANGUAGE

English

The degree programme Horticulture & Business Management is also available in Dutch: Tuinbouw en akkerbouw

DURATION

4 years

LOCATION

's-Hertogenbosch, The Netherlands



FACTS & FIGURES

- 20-30** contact hours per week
- 10-20** self-study hours per week
- ± 35** new students in the 1st year
- ± 70%** continues on to the 2nd year

Score in the Dutch national student survey

3.90 ★★★★★☆

INTERNSHIPS / GRADUATION PROJECT

- | | |
|----------|---|
| 8 weeks | Work experience placement |
| 30 weeks | Two internships (at least one in the Netherlands) |
| 20 weeks | Graduation project |

STUDY FEES

Tuition fee EU September 2020: **€2,143**

EU: Find out if you're eligible for a 50% reduction in your tuition fee at

www.hasuniversity.nl/tuition-fees

Tuition fee non-EU September 2020: **€ 8,025**

Indication of additional costs year 1: books, excursions and activities: **€495**

CAREER PROSPECTS

- Account manager
- Cultivation consultant
- Quality manager
- Export or import manager
- Plant breeder
- Researcher
- Entrepreneur

CAN CUCUMBER PLANTS BE BOOSTED?

THE CUCUMBER BOOST CHALLENGE OF PASCAL AND MICHELLE

In the world of cucumber plants, there's never a quiet season, as students Pascal and Michelle discovered during their cultivation project. They studied the limits of cultivation systems and came up with an innovative plan.

Read more: www.hasuniversity.nl/cucumber-boost-challenge



INTERNATIONAL FOOD & AGRIBUSINESS

How do we make sure that in the future there's enough healthy food for everyone in the world? Would you like to find the answer to this question and do you have a keen interest in subjects as food security, food safety and food waste?

Do you want to make a difference in the agrifood chain and make it more sustainable? Are you an advocate of a circular economy? Are you eager to contribute to innovative business models and future food systems? Because this is precisely what International Food & Agribusiness is all about! Do you care about the future? Do you want to make an impact? Are you internationally minded, highly motivated and creative? Then this English study programme is ideal for you!

ADMISSION REQUIREMENTS

The admission requirements for International Food & Agribusiness are a secondary school diploma which is equivalent to a Dutch havo/vwo diploma with the final-year subject mathematics. The level of your diploma will be assessed after you have uploaded it and a transcript of records in Studielink. To find out how your secondary school diploma is recognised in the Netherlands, check the Country Module for your country of origin on www.nuffic.nl (see tab Foreign educations systems).

ENGLISH LANGUAGE REQUIREMENTS

Students who have completed their previous education in English are exempt from this requirement. All other students need to provide proof that they are proficient in the English language. HAS recommends the IELTS language test (www.ielts.org). The overall band score (academic programme) must be at least 6.0. More information about other tests, such as TOEFL and Cambridge ESOL Certificate, see www.hasuniversity.nl.

SPECIALISATIONS

Large variety of tailor-made options within the programme

STUDY PROGRAMME TYPE

Full-time bachelor degree. This study programme will educate you to the level of Bachelor in Business Administration.

LANGUAGE

English

DURATION

4 years

LOCATION

's-Hertogenbosch, The Netherlands



WWW.HASUNIVERSITY.NL/IFA

CAN YOU BE GLOBALLY SUCCESSFUL WITH SWEET POTATOES FROM GHANA?

PEOPLE POTATOE PROFIT CHALLENGE OF MIKE AND WIEP

The first container ever of Ghanaian sweet potatoes for Europe may well arrive in June. This is partially an achievement of Wiep (21) and Mike (27). The 2 students of International Food & Agribusiness went to Africa on behalf of a German entrepreneur, to assess the opportunities for the sweet potato.

Read more: www.hasuniversity.nl/people-potatoe-profit-challenge

FACTS & FIGURES

15-20 contact hours per week

20-25 self-study hours per week

± 65 new students in the 1st year

± 70% continues on to the 2nd year

Score in the Dutch national student survey

4.00 ★★★★★☆

INTERNSHIPS / GRADUATION PROJECT

10 weeks Work experience placement

30 weeks Two internships

20 weeks Graduation project

STUDY FEES

Tuition fee EU September 2020: **€ 2,143**

EU: Find out if you're eligible for a 50% reduction in your tuition fee at

www.hasuniversity.nl/tuition-fees

Tuition fee non-EU September 2020: **€ 8,025**

Indication of additional costs year 1: books, excursions and activities: **€ 750**

CAREER PROSPECTS

- Business consultant or adviser
- Regional export/trade manager
- Corporate Social Responsibility/ Sustainability manager
- Sustainable/sourcing manager
- Sales/Business development/ Account manager
- International or national entrepreneur
- Sustainable agroforestry developer



WHAT MAKES OUR STUDY PROGRAMMES UNIQUE?

HAS University of Applied Sciences works closely with companies. In all our study programmes, you will constantly address issues that originate from real companies.

STUDENTS TALK ABOUT THEIR STUDY PROGRAMME



ANITA
From **South Africa**
Studies **Horticulture & Business Management**

"Horticulture & Business Management gives you the perfect opportunity to learn about a broad range of topics and to apply your knowledge in real-life situations, including during practicals, projects and internships. The best part is that you often get to decide the topic or company for yourself. Overall, it's a very varied and fascinating course, with students from all over the world."



FRANCESCO
From **Italy**
Studies **International Food & Agribusiness**

"Before joining the International Food & Agribusiness study programme I was a random manager of a shop in London. After I started at the HAS, I developed into a better version of myself. I also met a welcoming family of classmates and lecturers. I think that studying here has helped me discover who I really am and what I love doing. In a few years, I'll graduate and will then try to change the world by using the knowledge and skills I learn during my time here. I really enjoy being here and am sure I'll miss the HAS and s' Hertogenbosch after I graduate."



DEVYANI
From **India**
Studies **Horticulture & Business Management**

"I've always found studying biology very fascinating and have been interested in business management since high school. Being brought up with nature, I learnt to appreciate it at an early age and knew that I wanted to pursue it. Horticulture & Business Management, therefore, was a perfect match for me. The Netherlands is one of the leading countries with respect to horticultural development. Therefore, it seemed like a good option to study here and truly understand the Dutch technology and their crop cultivation methods."

INTERNATIONAL EXCURSIONS



BRUSSELS, BELGIUM

A close look into the heart of European political decision making: the European Parliament and the European Commission. A great opportunity for the International Food & Agribusiness students to visit the buildings of these two institutions, and to learn more about key EU (policy) issues that relate to the production, trade and consumption of foodstuffs in Europe, as well as the functioning of the European Union.

RABAT, MAROCCO

Early in the new academic year the second-year International Food & Agribusiness students had a successful study trip to Morocco. They visited a lot of different companies active in the crop, animal, food and biobased field. There were also some cultural activities in the programme. This picture was taken at the Mohammed V University in Rabat, where the students had an interactive discussion about the sustainability of truffles!



LONDON, UNITED KINGDOM

Students from the English study programme Horticulture & Business Management and the Dutch equivalent Tuinbouw en akkerbouw visited various companies during their visit to London. These included both closed and open cultivation operations. And, obviously, there was also plenty of time for sightseeing in the bustling city of London.



INTRODUCTION DAYS

THE BEST START TO YOUR TIME AS A STUDENT!

'S-HERTOGENBOSCH

Discovering a new city, getting to know fellow students, and self-development. This is all part of being a student. If you're starting your studies at HAS University of Applied Sciences in 's-Hertogenbosch, then there are various introduction events you can take part in.

WELCOME DAYS

Before you start studying at HAS University of Applied Sciences, the International Office organises 'Welcome Days'. These Welcome Days are compulsory for all new international first-year students. During the Welcome Days you get to know one another and the city of 's-Hertogenbosch. You discover the city by foot, but also by boat, and enjoy a long lunch with your fellow students. During the Welcome Days you will be given practical information about studying in the Netherlands. This will guarantee that you are well prepared for your time studying in the Netherlands.

INTRODUCTION BY YOUR STUDY PROGRAMME

Most study programmes at HAS University of Applied Sciences organise a compulsory introduction session, so you can get to know your classmates and lecturers. The activities during this introduction differ per study programme.

UNDERGRADUATE 'HBO INTRO' FESTIVAL

The HBO Intro Festival is organised for first-year students as a 'welcome to the city' party. The festival is also for all the other students, as a 'welcome back after the holidays' party. All undergraduates in 's-Hertogenbosch are invited to the HBO Intro Festival! The festival is free on production of your student card.



HAS WORLDWIDE

You won't just find students from HAS University of Applied Sciences in Venlo and 's-Hertogenbosch, you can meet them all over the world! From Brazil to New Zealand. All HAS students do an internship abroad.

This world map shows you where our students have been on internships during the past academic year.





EXCHANGE @ HAS

HAS University of Applied Sciences is welcoming more and more exchange students each year. With a growing network of partner universities and an increasing number of English-taught courses, the number of incoming exchange students is growing rapidly.

Our students represent a wide variety of nationalities from all over the world. Classes always contain a mix of international and Dutch students. Our international students are allocated a personal buddy, to ensure their time at HAS gets off a good start.

SUSAN:

"I'm proud that I was able to get used to the differences between back home and here, and so was able to work hard. I struggled at the beginning of the year, but in my last term I got the hang of things and this really paid off."



EXCHANGE OPPORTUNITIES

HAS University of Applied Sciences offers exchange possibilities in the 1st, 2nd, 3rd and 4th year. We offer a wide range of English taught courses within the field of agro, food and living environment. For an overview and detailed descriptions of all the courses available to exchange students, check out our website at www.hasuniversity.nl/exchange.

APPLYING FOR AN EXCHANGE

Students from partner universities of HAS University of Applied Sciences can apply for an exchange directly with the International Office of their home university.

Students from non-partner universities wishing to apply for a so-called 'freemover' exchange should contact the HAS International Office by sending an email to international@has.nl.

ARRANGING ACCOMMODATION

The HAS International Office offers an Accommodation Service to help exchange students arrange a furnished private room. More details about this service can be found on page 11 of this magazine.

FEES AND OTHER COSTS

Exchange students, excluding freemovers, do not have to pay any tuition fees at HAS University of Applied Sciences. Students do, however, need to continue to pay tuition fees to their home university. More information about other living expenses can be found on page 11 of this magazine and on our website at www.hasuniversity.nl.

CONTACT DETAILS

Students who are interested in taking part in an exchange programme at HAS University of Applied Sciences, or require further information regarding the possibilities, costs and other practicalities should contact the HAS International Office by sending an email to studentexchange@has.nl.

COURTENAY:

"The best aspects were being able to explore different cities in the weekends, being invited by Dutch students to do things with them and having the opportunity to work on projects for large companies."



VISAS, MEDICAL INSURANCE AND OTHER PRACTICALITIES

Nationals from other EU countries do not need a visa to study in the Netherlands. Nationals from most non-EU countries will, however, need an entry visa and/or a residence permit to be able to study in the Netherlands. The HAS International Office can help applicants with the visa process and give advice on medical insurance and other practicalities of studying and living in the Netherlands. More information is also available on our website at www.hasuniversity.nl/study-at-has.

VIOLA:

"The lecturers are kind and open, and there's no such thing as hierarchy. There's a great relationship between students and staff."



GRADUATING BY PROFESSIONAL ASSIGNMENT

At HAS University of Applied Sciences, you will graduate by doing a professional assignment. And no, that is not the same as a normal thesis.

As well as an educational institution, HAS University of Applied Sciences is also a centre of expertise and knowledge for business and government. These organisations present their problems to HAS University of Applied Sciences and invest in project results. The project approach, objectives and results are defined in advance in a contract. Hence you are working on a real problem for a real customer.

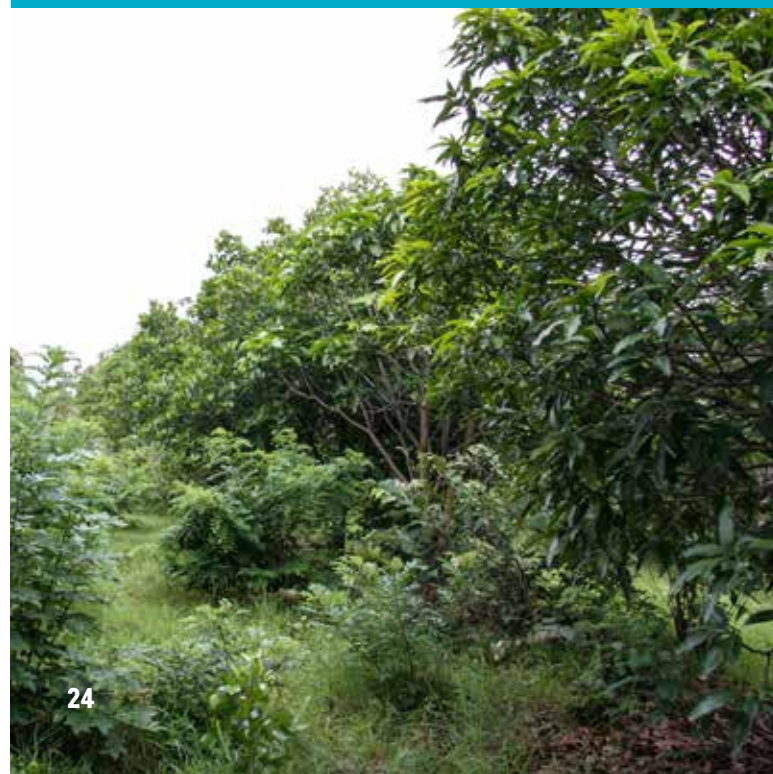
PROFESSIONAL SETTING

A graduating student works as a young professional in a project team that consists of a project leader, a subject specialist (a lecturer) and usually 2 or 3 students (possibly from different study programmes). Together with this project team, you will analyse the research question, carry out research, suggest solutions and give recommendations. By working in this professional setting during the final assessment phase, you can demonstrate that you are ready for the labour market.

THE POTENTIAL OF PERMACULTURE PRINCIPLES IN THE AGRIFOOD TRANSITION

Permaculture is a promising approach to sustainable agriculture, creating a polyculture with mutually-beneficial crops to eliminate external inputs. By interviewing farmers and experts in the field, we analyse the values and solutions that this approach offers, so we can answer the question: How can permaculture contribute to the transition to a sustainable food system?

Study programme:
International Food & Agribusiness



BUILDING SUSTAINABLE AGRIBUSINESS SOURCING RELATIONSHIPS

Due to the rising demand for agrifood commodities worldwide, stakeholders in the field acknowledge the need to improve sourcing relationships with smallholder producers. The outcome of this project was a toolkit, consisting of hands-on sourcing tools to be used by SMEs to reach a sustainable sourcing relationship with smallholder farmers.

Study programme: International Food & Agribusiness

LIGHT FOR NUTRIENTS

Research into the effect of light on nutritional compounds in selected leafy vegetables grown in climate-controlled conditions.

Study programme:
Horticulture & Business Management





CAREER OPPORTUNITIES

It has been over 70 years since the founding of HAS University of Applied Sciences. That means that in the last 70 years, thousands of students have both studied at, and graduated from HAS University of Applied Sciences. During the 2020 graduation ceremony, the 13,000th degree certificate number was awarded.

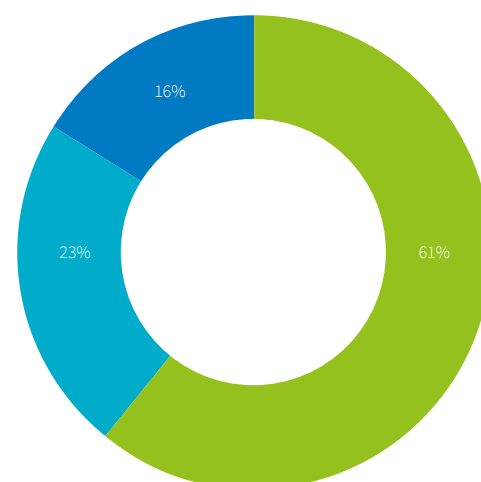
TESTIMONIAL RABOBANK FOUNDATION PIERRE VAN HEDEL, DIRECTOR

"Given the worldwide importance of food security, a qualification in International Food & Agribusiness offers lots of opportunities. The world population is growing rapidly, and this presents a huge challenge in providing enough quality food to feed everyone."

"Rabobank focuses on the issue of food security. Through the Rabobank Foundation, we invest in small-scale farmers all over the world, by organising them into cooperatives and helping them access not only financial means, but also knowledge and new markets. In addition to the Rabobank, there are many other agrifood companies. And they are all interested in employing professionals (specialists and managers) that have been educated at academic institutions such as HAS."



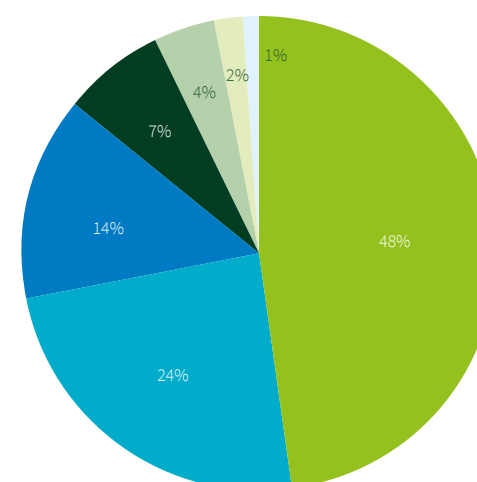
GRADUATED? WHAT NEXT?



- Work/finding a job
- Further study
- Other, e.g. travel, volunteering

The majority of HAS graduates start work after their studies. 91% work fulltime and a HAS graduate's average monthly starting salary before tax is €2.311. Those who go on to further study usually opt for a master's programme at Wageningen University, Tilburg University or a university abroad.

HOW QUICKLY DID YOU FIND A JOB?



- Before I graduated
- Within 0 – 2 months
- Within 3 – 4 months
- Within 5 – 6 months
- Within 7 – 8 months
- Within 9 – 12 months
- Longer than a year

Employment prospects at HAS University of Applied Sciences are extremely good; no fewer than 72% of our graduates find a job within two months. 90% find their first job at graduate level. 6% become an independent entrepreneur. Of all the HAS study programmes, Horticulture & Business Management scores the highest, with 80% of graduates finding a job before they graduate!

Source: HAS University of Applied Sciences employment prospects research on final-year students between 01-01-2014 and 31-12-2019, n=1357w

GRADUATE STORY RYOJI KATO



Ryoji Kato from Japan used to be a banker. That was until he decided to make a career change and follow his passion for flowers. In 2008, he graduated from HAS University of Applied Sciences, and is now the manager of Ota Floriculture Auction in Tokyo, the largest flower auction in Japan.

Studying Horticulture & Business Management in the Netherlands has been a huge inspiration to Ryoji in his current job. "One of my responsibilities involves managing the business plans and budgets of Ota Floriculture Auction's subsidiaries. Due to the many excursions and internships during my studies in the Netherlands, I experienced some of the most modern and innovative business practices in the horticultural industry. This knowledge has helped me in my work in Japan ever since."



4 REASONS

TO STUDY AT HAS UNIVERSITY OF APPLIED SCIENCES

1. AN ENTERPRISING, WORLD-CLASS UNIVERSITY

with a comprehensive programme in agribusiness, food and environment

2. GREAT CARREER OPPORTUNIES

70% of our graduates find a job within 2 months after graduating

3. LOW TUITION FEES

EU approx. 2000 euro (first year 50% reduction for EU students), non-EU approx. 7500 euro

4. AN INDEPENDENT UNIVERSITY THAT WORKS ACTIVELY WITH LOCAL AND INTERNATIONAL BUSINESS

Our educational concept focuses on entrepreneurial study involving substantial cross-fertilisation with day-to-day business practice. These ties provide real-life experiences for our students and teachers as well as strong support for businesses in terms of innovation, development and life-long learning



HAS University of Applied Sciences, 3th best
University of Applied Sciences (medium sized)
Source: Keuzegids Hbo 2020



www.hasuniversity.nl