# Bachelor's programmes

Wageningen University & Research

Ready to study abroad and want to make the world a better place?
Wageningen University & Research offers international bachelor's programmes in the domain of healthy food, agriculture and living environment. study.wur.eu





# Start your study in Wageningen



### Study in Wageningen

Ready to study abroad and want to make the world a better place? Great! Wageningen University & Research offers bachelor's programmes in the domain of healthy food, agriculture and living environment. You will find these courses at the Wageningen Campus, where education and research come together. The campus is within cycling distance of the city centre of Wageningen. Wageningen has an international character and plenty of opportunities for entertainment, sport and nature.

study.wur.eu

# To explore the potential of nature to improve the quality of life

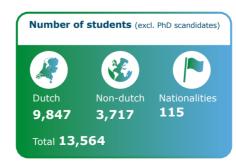
Welcome to Wageningen, the place where students and researchers from all corners of the globe tackle big challenges such as climate change, saving species, healthy food, and feeding the planet.

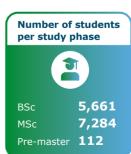
Wageningen University & Research (WUR) is all about diving deep into these world-sized problems. It's no wonder students have rated us the top Dutch university for 19 years in a row! Here, you'll delve into tiny details like molecules and individual consumers, then zoom out to see the bigger picture of ecosystems and how we can eat more sustainably. It's all about connecting the dots, because the world's issues are really complex.

Our campus is buzzing with energy and it's not just any campus – it's the greenest one on the planet. We team up with partners around the world to find out what makes food and our environment healthy, and we're all about making a real difference.

With lots of bright students flocking here every year, we're confident we're staying at the top of our game. Read this brochure to check out the inspiring BSc programmes we offer. We hope to see you in Wageningen soon!

Prof.dr. Carolien Kroeze Rector Magnificus







#### **Animal Sciences**



Are you intrigued by animals? And do you want to know everything about them and apply that knowledge to manage healthy animals? Then the international programme Animal Sciences is for you. It stimulates you to study and explore the biological functioning of animals in our society, like food production, companionship, sports, nature conservation and for educational purposes.

- Develop responsible methods to manage and care for healthy animals.
- Explore sustainable development solutions for societydriven problems related to animal husbandry worldwide.
- Focus on domesticated animals, like cattle, pigs, poultry, cats, dogs and fish.
- Internationally oriented programme which stimulates you to expand your horizon abroad.



"I would like to specialise in marine ecology involving conservation and consultancy, dealing with questions like 'How can we make the fishing industry of sea catching environmentally aware and animal-friendly?"

Pim, student

#### **Environmental Sciences**



Do you want to work on a better future for our planet? In this bachelor's you will learn to analyse environmental problems such as climate change, pollution and depletion of natural resources. And you research innovative, sustainable solutions to these problems.

- You investigate the interaction between humans and environment.
- You learn to perform scientific research on environmental issues, such as depletion of natural resources and climate change.
- You develop skills and knowledge to design sustainable solutions for the future of our planet.



"The blend of natural and social sciences is a major advantage. It provides a very broad foundation, and helps you to think from different perspectives when dealing with environmental issues. Environmental Sciences is a good choice for anybody seeking to work on a sustainable future by applying knowledge from a range of scientific fields."

Alumnus Sjors

#### **Food Technology**



Hey food innovator! You want to work on new, innovative products for the largest business sector in the world? Great! The bachelor's Food Technology supplies you with the knowledge to develop new food products and improve existing products to achieve these goals. You will learn all about ingredients and about aspects such as packaging, logistics and food safety.

- High standard R&D of new products for the largest business sector in the world.
- Processing raw materials into high-quality consumer products.
- International opportunities and a personal approach.
- Wageningen University & Research is one of the leading centres in food technology in the world.



"I chose for Food Technology, because I like the variety in courses and the fact that the study is not purely about doing research, but also has a more practical side which focuses on creating new, or improving existing food products."

Romy, student

### International Land and Water Management



Are you interested in sustainable use and management of land and water? Do you like geography and social as well as technical sciences? This programme addresses problems of drought, erosion and floods, which put food production at risk in large parts of the world.

- Learn about the engineering, socio-economic and policy aspects in the global context of land and water management.
- Work together with stakeholders to find solutions for problems like drought, erosion or flooding.
- International internship and research project in the third year.



"I wanted to choose a career that enables me to protect land, water and other natural resources as well as to help people getting access to it." Tomba, student

#### **Marine Sciences**

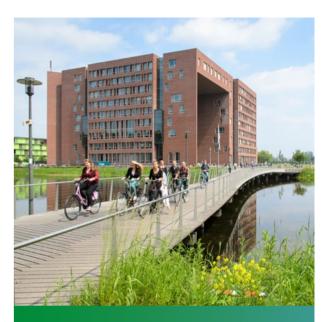


During this broad study programme, you will immerse yourself in nature, food and society in order to understand the complexity of the marine system. You will, for example, study (over)fishing, tourism and the consequences of climate change. Furthermore, you will learn to bridge conflicting interests and contribute to innovative, sustainable solutions.

- You will learn to integrate the knowledge of different disciplines. This will enable you to work with many different stakeholders in the future.
- The challenges in the marine domain are major and you will be able to make an important contribution to innovative, sustainable solutions.
- The programme has an international orientation.



"The Sustainable Blue Economy will take off enormously in the coming years. There is a great need for academics who can oversee the system and think beyond the boundaries of disciplines." Alumnus Arie



# Follow our International Student blog!

One of the best ways to discover the world of Wageningen University & Research is through the eyes of our international students! Our International Student Blog is an authentic space where students from all over the world share their personal stories, experiences, and tips about life at WUR.

Whether you're curious about student life, need advice on settling in, or just want to see what it's like to study and live in Wageningen, this blog offers a first-hand glimpse into the diverse community that awaits you here.

#### Check us out at

weblog.wur.eu/international-students

#### Soil, Water, Atmosphere



This programme brings together hydrology, meteorology and soil science. Your knowledge will be essential in finding solutions to environmental challenges such as climate change, droughts and floods, environmental pollution and the energy transition.

- International natural sciences programme about the Earth system, focusing on the Earth's surface and atmosphere.
- You learn to describe and quantify physical, chemical and biological processes and their interactions, from molecular to global scale.
- Apply this fundamental knowledge to environmental challenges, such as climate change, floods and droughts, soil degradation and erosion, and pollutants.

"During my bachelor's thesis I was surprised about what I was able to achieve: I saw how much I had learned in the years prior, in terms of knowledge and skills."

Lenka, student

#### **Tourism**



We are at a crucial tipping point. Travel and tourism are facing major challenges such as climate change, health & safety, migration, inequality, accessibility, biodiversity and resilience. Skilled professionals who can help transform tourism to become more sustainable and resilient, are more important than ever. If you are interested in finding answers on how to develop tourism in a sustainable way, this scientific programme is the right choice.

- Joint academic degree of Wageningen University & Research and Breda University of Applied Sciences.
- Exploring sustainable tourism development to improve the quality of life.
- Combining social, economic and environmental sciences.



"Because we often work in small groups you can easily interact and level with the teachers. This gives you the opportunity to develop yourself both academically and professionally." Marlie, student



### **Data Science for** Global Challenges\*

More and more data are becoming available in the Wageningen domain, as in many other domains. As a result, there is a growing need to analyse this data, use it to design models, and develop data-driven sustainable solutions for global challenges. Increasingly, these models and methods exploit the potential of artificial intelligence. Data science is thus becoming increasingly important to address global challenges. Will you join our bachelor programme in which you integrate data science and the domains of agri-food, health and environment to develop meaningful solutions for global challenges?

#### wur.nl/bds

\* The application of this new bilingual programme is pending, after approval by the NVAO we will start this new programme.

# **Application procedure**

#### wur.eu/bscapplication

#### **Application deadlines**

See wur.eu/bscapplication

#### **Step 1: Application**

- Create an account in Studielink via studielink.nl.
- Upload and submit the required documents in the Wageningen University application portal. The link for this portal will be emailed to you.
  - Your secondary school leaving certificate if already obtained
  - Your most recent list of marks (showing the relevant subjects)
  - Proof of your proficiency in the English language if already obtained
- Participate in the matching (study choice check) activity wur.eu/matching. You will receive an invitation to do so.

#### Step 2: Result

Your application will be evaluated by the Bachelor Admissions Committee and if you are admissible, you will receive an official letter of (conditional) admission, sent by email. The committee will also inform candidates if they cannot be admitted to the programme.

#### **Step 3: Admission Documents**

To be able to enrol you as a bachelor's student at Wageningen University & Research, you will have to hand in a certified hard copy of your secondary school leaving certificate and of the corresponding final list of marks. If applicable, you also need to hand in a proof of your proficiency in the English language and other certificates. This will be mentioned in your personal letter of (conditional) admission. The documents should be handed in before the deadline depending on your nationality. You cannot start the programme if the admission requirements have not been met before the deadline.

#### Step 4: Payment

payment of tuition fees. Non-EU students will receive an invoice for tuition fee and other required costs. The invoice includes important payment information and bank details. The total amount should be transferred to our bank account before the deadline mentioned on the invoice (<u>wur.eu/bsctuitionfee</u>). Do not make any payments before receiving the invoice. Dutch and EU students can arrange payment of their tuition fee via studielink.nl. The payment module will be open after May 15.

#### Step 5: Visa (Non-EU/EFTA nationals only)

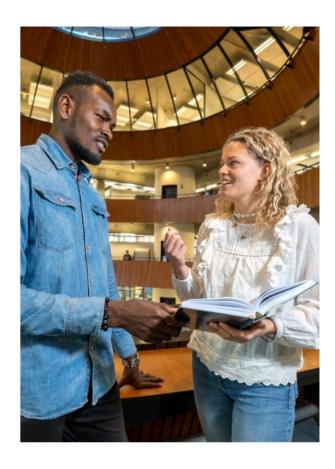
Students with a Non-EU/ Non EFTA nationality require a MVV entry visa and a residence permit. Students of Australia, Canada, Japan, Monaco, USA, Vatican City, South Korea or UK need a residence permit to study in the Netherlands.

It is not possible to apply for a MVV entree visa and a residence permit yourself. The Student Immigration Office of the Wageningen University will start this procedure upon receipt of your payment and the admission documents.

#### **Step 6: Housing and insurance**

As a prospective student at Wageningen University you can register and apply for rooms via **room.nl**. Idealis will contact students with a distance priority about the application procedure shortly before the priority applies.

All students must be adequately insured for medical expenses whilst staying in the Netherlands. The Student Service Centre can assist in obtaining health insurance for international students.



#### **Useful links**

- Housing in Wageningen wur.eu/housing
- Information about the university, campus and the city wur.eu/whywageningen
- Annual Introduction Days aidwageningen.nl/en

#### **Binding Study Advice (BSA)**

Wageningen University & Research has a binding study advice (BSA) for all bachelor's programmes. The binding study advice means that you need to obtain a minimum amount of credits (36) in your first year to be able to continue with your studies.

## Rankings



Best university in the Netherlands

Dutch study guide universities



in Agriculture

National Taiwan Ranking 2023



**Agriculture & Forestry** 

QS World University Rankings 2024



**Environmental Sciences** 

QS World University Rankings 2024



Most Sustainable University in the World

Green metric Universitas Indonesia



in the world

Times Higher Education World University Rankings 2024

# Get to know the university

#### Join our (Virtual) Open Day

Do you want to know more about one of our programmes? Visit our open days and learn more about studying at WUR. study.wur.eu/wur-open-days/

#### Student for a day

Step in the shoes of one of our students and join them for a day at the campus. They will show you around and tell more about the programme.

#### Online Q&A's

Throughout the year you can join various online sessions for students who want to study at WUR.

#### Chat with a student

Do you have questions about being a student in Wageningen or do you want to talk to a student about a programme? Then chat with one of our students at wur.eu/wurchat

#### International Student blog

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