

## On campus

### Master open day



During these orientation days you will visit the university's campus, meet students and speak with advisors from each study programme. These Open Days will take place on:

> 11 December 2014

> 24 April 2015

### Be a student for a day



Would you like to know more about a particular Master programme? Experience the study programme yourself and walk along with a current student of the programme of your interest.

## In your country

### Contact a representative



Wageningen University has representatives all over the world to answer your questions. They speak your language and know the university and the Netherlands well. Visit our tab Contact in Facebook, select your country and contact the representative now.

### Education fairs



Representatives of Wageningen University give presentations and attend many education fairs and universities worldwide.

For a complete overview of where you can meet us on campus and in your country, please visit [www.wageningenuniversity.eu/meetus](http://www.wageningenuniversity.eu/meetus).

## Online

### Skype chat session



During a chat session on Skype you can ask all your personal questions to one of our recruitment officers. Please fill out the form on [www.wageningenuniversity.eu/meetus](http://www.wageningenuniversity.eu/meetus) to register for an online meeting.

### Student coaches



Student coaches know from personal experience how difficult it can be to choose a Master programme, as they are students themselves. They can help you with all your questions about the possibilities after your Bachelor studies. You can find the student coaches at [www.wageningenuniversity.eu/studentcoach](http://www.wageningenuniversity.eu/studentcoach).

### Worldwide webinars



Online presentations about some of our Master programmes are organised, completely free of charge and accessible from all around the world on mobile devices and computers with internet access. Find out more about our webinars by visiting [www.wageningenuniversity.eu/webinars](http://www.wageningenuniversity.eu/webinars).

### Social media



For more information about studying at Wageningen University, news and student activities you can follow us on social media.

[facebook.com/wageningenuniversity](https://www.facebook.com/wageningenuniversity)

[twitter.com/uniwageningen](https://twitter.com/uniwageningen)

[pinterest.com/uniwageningen](https://www.pinterest.com/uniwageningen)

[instagram.com/uniwageningen](https://www.instagram.com/uniwageningen)

[youtube.com/wageningenuniversity](https://www.youtube.com/wageningenuniversity)

### In Dutch

Would you rather read more about our Master of Science programmes and Wageningen University in Dutch? Please visit [www.wageningenuniversity.nl/master](http://www.wageningenuniversity.nl/master).



WAGENINGEN UNIVERSITY  
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# Master programmes Wageningen University

[www.wageningenuniversity.eu](http://www.wageningenuniversity.eu) | 2015-2016

## Rankings

**Nr. 1** agricultural university in the world.  
*National Taiwan University Ranking 2013.*

**Nr. 2** of the 150 best universities in the world  
in the field of Agriculture and Forestry.  
*QS World University Rankings 2014.*

**Nr. 77** of all universities worldwide.  
Ranked 22nd for life sciences.  
*Times Higher Education World University  
Rankings 2014.*

SustainaBul-award for the most  
sustainable Dutch university.

The best university in the Netherlands  
for the 9th year in a row.  
*Dutch study choice guide 'Keuzegids Masters'.*



**20** BSc programmes  
**29** MSc programmes

**New** **2** Online Masters

## Life Sciences

### Animal Sciences

International programme that aims to deliver skilled, professional animal scientists, specialised in their field of interest, who are able to contribute to sustainable livestock development, knowledge development and management of companion, wild and zoo animals.

[www.wageningenuniversity.eu/mas](http://www.wageningenuniversity.eu/mas)

### Aquaculture and Marine Resource Management

Focus on sustainable management of seas and coasts to preserve marine biodiversity. The programme covers sustainable forms of fish production as well as management and governance of sustainable aquaculture and marine ecosystems.

[www.wageningenuniversity.eu/mam](http://www.wageningenuniversity.eu/mam)

### Bioinformatics

Provides students in the life sciences with bioinformatics and systems biology skills. Specialisations can be done in the areas of Biotechnology, Molecular, Plant, Animal and Food Sciences; Biology and Information Technology.

[www.wageningenuniversity.eu/mbf](http://www.wageningenuniversity.eu/mbf)

### Biology

Start your tailor-made programme in one of nine biology specialisations ranging from genes to ecosystems and get a broad overview of the latest developments in biology.

[www.wageningenuniversity.eu/mbi](http://www.wageningenuniversity.eu/mbi)

### Biosystems Engineering

Focus on innovative technology for sustainable production, processing and storage of food and agricultural non-food, management of the rural area, renewable resources and agro-industrial production chains. The interaction between technology, plants, animals, the environment and society plays a central role.

[www.wageningenuniversity.eu/mab](http://www.wageningenuniversity.eu/mab)

### Biotechnology

Biotechnology is an applied area of science embracing recombinant DNA technology, cellular biology, microbiology, biochemistry, process design, engineering, modelling and control.

[www.wageningenuniversity.eu/mbt](http://www.wageningenuniversity.eu/mbt)

### Food Quality Management

A programme that deals with food quality assurance and quality management, incorporating both technological as well as managerial aspects of food quality. Specialisations in food safety, food science, logistics or management.

[www.wageningenuniversity.eu/mfq](http://www.wageningenuniversity.eu/mfq)

### Food Safety

Food Safety with a focus on all aspects of food safety, including microbial, chemical, toxicological, legal and immunological aspects, as well as food safety management. Specialisations in applied food safety, food safety law and supply chain safety.

[www.wageningenuniversity.eu/mfs](http://www.wageningenuniversity.eu/mfs)

### Food Technology

The programme focuses on aspects of production, composition and design of food products. Specialisations in product design, food innovation and management, food biotechnology, dairy science and more.

[www.wageningenuniversity.eu/mft](http://www.wageningenuniversity.eu/mft)

### Molecular Life Sciences

The research oriented programme focuses on molecules, their properties and their role in life sciences. Specialisations in biological chemistry; physical chemistry; physical biology; and biomedical research.

[www.wageningenuniversity.eu/mml](http://www.wageningenuniversity.eu/mml)

### Nutrition and Health

Students can receive academic training on all aspects of the relation between Nutrition and Health, including the biomedical aspects of metabolism, epidemiology, public health nutrition and molecular nutrition, both in western and developing country settings.

[www.wageningenuniversity.eu/mnh](http://www.wageningenuniversity.eu/mnh)

### Organic Agriculture

Academic training in the field of organic agriculture and the processing and marketing of organic products with a focus on sustainable organic farming, food quality, and consumer-oriented food chains.

[www.wageningenuniversity.eu/moa](http://www.wageningenuniversity.eu/moa)

### Plant Biotechnology

The programme concentrates on plant sciences and molecular biology and the integration of the disciplines, to provide healthy plants in a safe environment for food, non-food and health applications.

[www.wageningenuniversity.eu/mpb](http://www.wageningenuniversity.eu/mpb)

### Plant Sciences

Academic training in plant sciences. It covers the technological aspects of crop production, horticulture and plant breeding, and deals with major environmental, quality, health and socio-economic aspects.

[www.wageningenuniversity.eu/mps](http://www.wageningenuniversity.eu/mps)

### Water Technology

Climate change will stress more and more the water availability and water quality. Innovative and sustainable water technologies with a focus on the use of energy, chemicals, production of greenhouse gases and the reuse of valuable minerals and metals are required to anticipate these climate change impacts.

[www.wetsusacademy.nl](http://www.wetsusacademy.nl)

### Nutritional Epidemiology and Public Health

Using state of the art distance learning systems, you're trained as epidemiologists in observational and intervention nutrition studies, with the aim to generate evidence for preventing disease and promoting health through better nutrition.

[www.wageningenuniversity.eu/omnh](http://www.wageningenuniversity.eu/omnh)

## Environmental Sciences

### Climate Studies

Combining knowledge and expertise from Earth-, Life- and Social Sciences, Climate Studies offers its students an understanding of climate change and its implications for economy and society. By offering a wide range of thesis tracks, students can specialise in the field of their interest.

[www.wageningenuniversity.eu/mcl](http://www.wageningenuniversity.eu/mcl)

### Earth and Environment

In this programme Master students learn to look at the earth's processes (soil science, hydrology, meteorology, ecology) from a natural science perspective and in a disciplinary and interdisciplinary way. Learn more about themes like water scarcity, soil degradation and air quality.

[www.wageningenuniversity.eu/mee](http://www.wageningenuniversity.eu/mee)

### Environmental Sciences

The Environmental Sciences Master programme has been designed for students who want to take up the challenge of finding innovative approaches to improve the state of the environment and sustainable solutions to the threats it faces.

[www.wageningenuniversity.eu/mes](http://www.wageningenuniversity.eu/mes)

### Forest and Nature Conservation

The Master focuses on conservation, management and policy aspects of forests and nature areas. Explore aspects of biodiversity, climate change, ecology and sustainable forest management.

[www.wageningenuniversity.eu/mfn](http://www.wageningenuniversity.eu/mfn)

### Geographical Information Management and Applications

Blended learning programme in which 4 Dutch universities are involved (WU, UU, TUD & UT), offering a broad focus on the management and application of geoinformation.

[www.msc-gima.nl](http://www.msc-gima.nl)

### Geo-Information Science

Academic training with a focus on solving spatial problems in agricultural and environmental sciences by using Geographic Information Systems (GIS) and Earth observation imagery (remote sensing).

[www.wageningenuniversity.eu/mgi](http://www.wageningenuniversity.eu/mgi)

### International Land and Water Management

The programme focuses on the interdisciplinary analysis of land and water management issues at various scales. It seeks to understand and to contribute to more sustainable land and water management interventions.

[www.wageningenuniversity.eu/ml](http://www.wageningenuniversity.eu/ml)

### Landscape Architecture and Planning

The programme focuses on the human activities that shape and govern landscapes on various scales. It involves research, planning and design of landscapes to create, maintain, protect and enhance places.

[www.wageningenuniversity.eu/mlp](http://www.wageningenuniversity.eu/mlp)

## Social Sciences

### Applied Communication Sciences

The programme aims to deliver communication professionals who integrate perspectives of scientists in society. With a focus on societal themes like food, health, natural resource management and land use.

[www.wageningenuniversity.eu/mcs](http://www.wageningenuniversity.eu/mcs)

### Development and Rural Innovation

A social science programme for students with a technical or life science background and an interest in international development problems and social dimensions of technical change.

[www.wageningenuniversity.eu/mdr](http://www.wageningenuniversity.eu/mdr)

### Urban Environmental Management

Students will receive training in state-of-the-art urban environmental research and learn to develop a cross-disciplinary outlook, and analytical problem-solving and practical decision-making skills to meet the challenges of sustainable urbanization.

[www.wageningenuniversity.eu/mue](http://www.wageningenuniversity.eu/mue)

### Leisure, Tourism and Environment

The programme is characterised by a worldwide, trans-disciplinary, critical and innovative approach. It focuses e.g. on the relationship between tourism and environment, sustainable development, and social change. The programme has a strong research orientation towards tourism.

[www.wageningenuniversity.eu/mle](http://www.wageningenuniversity.eu/mle)

## Online Masters

### Plant Breeding

Plant Breeding involves a variety of aspects, ranging from the molecular level to the population level and requires knowledge of the physiology, and genetics of cultivated plants.

[www.wageningenuniversity.eu/omps](http://www.wageningenuniversity.eu/omps)

### International Development Studies

This programme for students with a social sciences or economics background deals with worldwide processes of development and change related to livelihoods, agro-food networks and the environment.

[www.wageningenuniversity.eu/mid](http://www.wageningenuniversity.eu/mid)

### Management, Economics and Consumer Studies

Programme with a focus on the food chain and its environment. Specialisations: Management Studies; Consumer Studies; Economics, Environment and Governance; Management, Innovation and Life Sciences.

[www.wageningenuniversity.eu/mme](http://www.wageningenuniversity.eu/mme)

### Health and Society (Specialisation)

The programme focuses on the interaction between lifestyle and the social and physical environment, and their influence on individual and population health. Making healthy choices the easy choices.

[www.wageningenuniversity.eu/mhs](http://www.wageningenuniversity.eu/mhs)