

Bachelor's programme

# International Land and Water Management

Choose a programme that suits you

Are you interested in sustainable use and management of land and water? Do you like geography and social as well as technical sciences? Then consider opting for the BSc programme International Land and Water Management. This programme addresses problems of drought, erosion and floods, which put food production at risk in large parts of the world. Besides lectures and tutorials, the programme offers a lot of fieldwork and group work on case studies.



## Short description of the study programme

- **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**

### Visit an Open Day

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[wur.eu/openday](http://wur.eu/openday)



### Student for a Day

An experience, in a group or on your own  
[wur.eu/studentforaday](http://wur.eu/studentforaday)

## Study programme in numbers



**START**  
September



**NUMBER OF STUDENTS**  
appr. 55 per year



**NUMBER OF CREDITS**  
60 ECTS each year  
(at least 36 ECTS in 1st year)



**COURSE LOAD PER WEEK**  
18-24 contact hours,  
16-22 hours of self study



**LANGUAGE**  
English



**STUDENT SATISFACTION**  
★★★★☆ | 4,1



**APPLICATION**  
For non-Dutch students:  
[wur.eu/bscapplication](http://wur.eu/bscapplication)  
For Dutch students:  
[wur.nl/aanmeldenbsc](http://wur.nl/aanmeldenbsc)



**ADMISSION REQUIREMENTS**  
For non-Dutch students:  
[wur.eu/admissionbsc](http://wur.eu/admissionbsc)  
For Dutch students:  
vwo degree N&T, other profiles with math A or B and physics.

## This is what the study programme covers

Problems with land and water management occur worldwide. From tropical areas where flooding and erosion occur to Southern Europe where irrigation and drinking water facilities compete for fresh water. And in the Netherlands we increasingly have to deal with issues like drought and flooding in a climate change context. In this programme, you'll learn to understand these issues and explore solutions together with stakeholders. You will combine knowledge from natural and social sciences, as well as from engineering. And make improvement plans to sustainably use land and water for the benefit of the various stakeholders and to maintain the earth as our living environment.

“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



### Chat with a student

Ask your questions to one of our students  
[www.wur.eu/wurchat](http://www.wur.eu/wurchat)

### Get updates

Read about student life, activities and studying  
[weblog.wur.eu/international-students](http://weblog.wur.eu/international-students)

## Studying in Wageningen

Wageningen University & Research has been voted the best university in the Netherlands since 2005. We offer a wide range of courses that will prepare you to play an active role in improving the quality of life and society. 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.



student experiences  
on wurtube

## Structure of the study programme

A variety of teaching methods is used, from lectures, tutorials and computer based learning, to practical field work and excursions both in the Netherlands and abroad. Students often work in small groups on specific topics.

**1<sup>st</sup>** YEAR  
Introductory courses on soil and water, agronomics, sociology, economics and hydraulics. The year will be completed with a case study and fieldwork in the Netherlands.

**2<sup>nd</sup>** YEAR  
International field trip, deepening courses in engineering, social sciences and a design course in which you apply your knowledge to a real case from Tanzania.

**3<sup>rd</sup>** YEAR  
Elective courses or a minor to deepen or broaden your knowledge. You conclude this programme with an international internship and thesis.

## After your studies

After obtaining their bachelor's diploma, most graduates continue on to a master's programme. There are five master's programme at Wageningen University & Research to which you will be unconditionally admitted. With a master's in International Land and Water Management you will be able to work anywhere in the world. Typical positions are consultant, project manager, researcher, policy staff member or teacher.

“Through my work I can contribute to water safety and climate resilience.”  
Jasper van der Woude, alumnus



## More information

Visit [wur.eu/bil](http://wur.eu/bil)  
or mail to [bil.bsc@wur.nl](mailto:bil.bsc@wur.nl)

