

Master's programme Water Technology

How can we improve the desalination of seawater with smart design? Or remove micro-pollutants using smart UV technology? These are just a few examples of technological innovations in the field of water technology. Students learn to develop, propagate and apply sustainable innovations and optimizations. You create new insights within the broader framework of the growing scarcity of raw materials (mainly water), energy and associated pollution.



What makes this master's unique?

- Learning in an inspiring environment at the heart of the Wetsus laboratories and its excellent facilities
- Teaching staff from three highly regarded Dutch universities, Wageningen, Twente and Groningen
- Students have access to professionals within an extensive network of companies in the industrial and public sector



Want to get to know the university?

Chat with our students, visit one of the (online) open days or join one of our students for a day. Look for all activities at www.wur.eu/meetus

Study programme in numbers



START
September



NUMBER OF STUDENTS
15-20 students/year



LANGUAGE
English



STUDY LOAD
20-25 contact hours and
20-15 self-study hours/week



APPLICATION DEADLINE
non-EU/non-EFTA students:
15 April
Dutch/EU/EFTA students:
15 June



ADMISSION REQUIREMENTS
www.wur.eu/apply

Specialisations

The programme knows a common structure for all students. In year one, the programme has a single learning pathway, followed by an individual part with a thesis and an internship in the second year. Main research areas:

- Drought resilience
- Healthy environment
- Recovered resources
- Sustainable water

Studying in Leeuwarden

The programme is taught entirely in Leeuwarden at the Wetsus institute. Leeuwarden is the Capital of Water Technology. A lovely city centre, many terraces and nice bars, lively festivals, a lot of culture and other events. In the surroundings of Leeuwarden, you find peace and space, green areas, a lot of water, the Wadden islands and country life. As a student you really can enjoy the quality of life in Leeuwarden and the province of Frýslan.



“I think I will miss the unique environment at Wetsus and the MSc Water Technology when I’m gone. The community we have here is really special. My colleagues and fellow students are more friends, I’m really going to miss those people and that atmosphere.”
Iñigo de Eguren Cordoba



Studying in Wageningen

Be part of our international community of students who want to change the world. Together we can find solutions for problems like health and food security, water scarcity, climate change and other environmental and global issues. You are ensured personal guidance throughout your student career. Studying in Wageningen guarantees premium quality education and an international quality benchmark on your curriculum vitae.

www.wur.eu/whywageningen



Structure of the study programme

1st YEAR (60 credits)
• Compulsory courses
• Restricted optional courses, depending on educational background

2nd YEAR
• Major thesis (40 credits)
• Internship (20 credits)

Your future career

The domain of water technology is getting more relevant every day due to the global water problems. Because of this, the job and career perspectives for graduates worldwide are very good. Alumni work as process engineers, consultants, policymakers, trade commissioners or researchers.

Related programmes

MSc Biotechnology - MSc Environmental Sciences

THE UNIVERSITY IN NUMBERS



6,936
Master’s students



108
Nationalities



66%
Dutch



34%
International



43%
Male



57%
Female

More information

Visit wur.eu/mwt
or mail to
wetsusacademy@wetsus.nl

