

Master's programme

Biology

Do you want to understand living systems? Are you ready to help preserve biodiversity, our environment or human and animal health? Then this is the master's for you. In this master's you will get a broad overview of the latest developments in Biology.

Students are challenged to understand the complexity of biological systems at scales ranging from single molecules to whole ecosystems and from single generations to evolutionary timescales.



What makes this master's unique?

- You will learn about cutting edge research and techniques from experts in the field
- You can construct your tailor-made study programme, supported by your study adviser
- 30 biological chair groups provide a broad range of specialisation topics like marine biology, virology, systems biology and many more



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

February & September



NUMBER OF STUDENTS

110 students/year



LANGUAGE

English



STUDY LOAD

42 hours/week



APPLICATION DEADLINE

FEBRUARY
non-EU/non-EFTA students:
15 September
Dutch/EU/EFTA students:
15 November



ADMISSION REQUIREMENTS

www.wur.eu/apply

SEPTEMBER
non-EU/non-EFTA students:
15 April
Dutch/EU/EFTA students:
15 June

Specialisations

In this master's you will learn to critically discuss and reflect on current scientific advances in biology. Within the specialisations, you can deepen your knowledge of literature and scientific analysis and develop research skills. Together with your study adviser, you will design a tailor-made study programme that fits your interests and ambitions. And with the support of 30 biological research groups within Wageningen University & Research, there are plenty of opportunities for both fundamental and applied biology.

The four specialisations are:

- Cell Biology and Molecular Interactions
- Development and Adaptation
- Health and Disease
- Ecology



"I am academic staff member in the Antibiotic resistance programme at the RIVM. I combine quantitative and qualitative research with policy advice and supporting tasks."

Alumna Marieke, PhD Urban Zoonoses at RIVM



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)

- Specialisation courses to prepare you for your thesis
- Optional courses that fit your interests
- Academic Master Cluster: do a consultancy project for an external client or write a PhD proposal

2nd

YEAR

- Thesis: conduct your own research project at one of WUR's research groups (36 credits)
- Internship: work for an organisation outside of the university and gain some work experience (24 credits)

Your future career

Biology is a very broad field and therefore graduates end up in many different jobs. Some alumni work in the field of their unique specialisation, whilst others work in the field of communication, education, consultancy or governance. Directly after graduation, most students start their career in research. Compared to other Dutch universities our alumni often find positions abroad.



THE UNIVERSITY IN NUMBERS



6,936

Master's students



108

Nationalities



66%

Dutch



34%

International



43%

Male



57%

Female

More information

Visit wur.eu/mbi

or mail to mbi.msc@wur.nl