

Master's programme Climate Studies

The debate in science no longer revolves around whether our climate will change, but how it will change, how to cope with the impact, and how to limit climate change in the long term. Society needs answers to many questions such as: How will ecosystems be affected? In what way will it influence climate system? How will climate change issues set political agendas?

The programme covers the geophysical and biogeochemical processes involved in climate change (the mechanisms). And it covers the socio-economic aspects of causes and effects as well as adaptation and mitigation as the main categories of societal response.



credit: Sk Hasan Ali / Shutterstock.com

What makes this master's unique?

- **International and interdisciplinary programme addressing one of the key challenges faced by humanity**
- **Combines and integrates the knowledge and expertise of three main domains: Earth Sciences, Life Sciences, and Social Sciences**
- **Since there is a lot of free choice you can tailor your own programme and either choose for a broad knowledge or to become a specialist in a certain field**



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
60 students/year



LANGUAGE
English



STUDY LOAD
42 hours/week



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



ADMISSION REQUIREMENTS
www.wur.eu/apply

Specialisations

Adaption and mitigation to global warming, the greenhouse effect and extreme weather events all form the basis of this programme.

Climate Studies is a thesis-oriented programme and offers several possibilities to focus your studies in the field of your interest. You can choose from five specialisations, ranging from a strong natural scientific focus to a more social scientific oriented programme. Within the specialisations different thesis tracks can be chosen.

The five specialisations are:

- The Physical Climate System
- Biogeochemical Cycles
- Ecological and Agroecological Systems
- Human-Environment Interactions
- Climate, Society and Economics



“From the MSc Climate Studies I learned a lot about climate change and aspects like participation and communication. My studies therefore resulted into a solid foundation that I can still fall back on today.”
Alumna Manon, Energy transition and sustainability expert



Related programmes

MSc Environmental Sciences - MSc Earth and Environment

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
 - Specialisation courses to prepare for your thesis
 - Optional courses to deepen or broaden your knowledge and/or skills

- 2nd** YEAR
- Thesis (36 credits)
 - Internship (24 credits)

Your future career

The demand for scientists that are able to understand and investigate climate change issues is increasing. After graduation you will be well equipped with the knowledge and skills to continue your scientific career or work in the professional field. Also thanks to the increased attention we give to career preparation during the master's. You can start as a PhD student or as a scientific professional at universities, research institutes and environmental and governmental organisations. Applied climate change researchers and experts are also sought after by consultancy firms, governments, ngo's, banks, insurance companies and construction and power companies.

THE UNIVERSITY IN NUMBERS



6,936
Master's students



108
Nationalities



66%
Dutch



34%
International



43%
Male



57%
Female

More information

Visit wur.eu/mcl
or mail to mcl.msc@wur.nl

