

# Bachelor's programme Animal Sciences

## Choose a programme that suits you

Are you intrigued by animals? Do you want to know everything about them and apply that knowledge to manage healthy animals? And would you like to make animal husbandry systems more sustainable? Then the international programme Animal Sciences is for you. It stimulates you to study and explore the biological functioning of animals in our society, like food production, companionship, sports, nature conservation and for educational purposes.



## Short description of the study programme

- **Develop responsible methods to manage and care for healthy animals.**
- **Explore sustainable development solutions for society-driven problems related to animal husbandry worldwide.**
- **Focus on domesticated animals, like cattle, pigs, poultry, cats, dogs and fish**
- **Internationally oriented programme which stimulates you to expand your horizon abroad**

### Visit an Open Day

Find out more about our 6 English Bachelor's programmes  
[wur.eu/openday](http://wur.eu/openday)



### Walk along with a student

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

## Study programme in numbers



**START**  
September



**NUMBER OF STUDENTS**  
135 per year



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



**COURSE LOAD PER WEEK**  
19 contact hours and 23 hours of self-study



**LANGUAGE**  
English



**STUDENT SATISFACTION**  
★★★★☆ | 4,0



**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&G, N&T, or C&M and E&M both with chemistry, biology and mathematics.

## This is what the study programme covers

In the Animal Sciences programme we apply our knowledge of domesticated animals to manage healthy animals, for the development of sustainable animal husbandry systems, and for socially responsible food production.

- How can domesticated animals adapt to their environment?
- How can we create the best possible environment for these animals?
- How can we contribute to sustainable development in our animal husbandry worldwide?

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*“I would like to specialise in marine ecology involving conservation and consultancy, dealing with questions like ‘How can we make the fishing industry of sea catching environmentally aware and animal-friendly?’”*

Pim, student



### Chat with a student

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

### Get updates

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

## Studying in Wageningen

Wageningen University & Research has been voted the best university in the Netherlands for 16 years in a row. 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 is small but with an international character and plenty of opportunities for entertainment, sport and nature.



student experiences  
on wurtube

## Structure of the study programme

**1<sup>st</sup>** YEAR  
Orientation in the domain of animal sciences, basic biology courses and general beta courses; Chemistry, Mathematics, Statistics.

**2<sup>nd</sup>** YEAR  
Pre-master courses of knowledge disciplines; Genetics, Nutrition, Health, Physiology, Sustainability and Ecology, choose your specialisation: Animal Management and Care or Biological Functioning of Animals.

**3<sup>rd</sup>** YEAR  
Free elective space for a minor or various courses to deepen your knowledge within animal sciences or to explore a different discipline, specialisation courses and writing a BSc thesis.

## After your studies

Employers in the sector are often looking for graduates who have completed a master's programme. A MSc is therefore the most logical next step after the bachelor's programme. After completing the MSc Animal Sciences, graduates mainly find work in the business industry, at research institutions, the public sector or non-profit organisations.

*“During my studies, I noticed that I really liked working on the improvement of animal welfare. One of the ways to do this is by prevention of disease and harm. Prevention is also a major component in insurances. The MSc Animal Sciences provided me the knowledge for my current job: to educate farmers on how to keep their animals safe and healthy and to advise them when building a new stable.”*

Alumnus Mandy, working at Achmea Agro

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## More information

Visit [wur.eu/bas](https://wur.eu/bas)

or mail to [linde.denhoed@wur.nl](mailto:linde.denhoed@wur.nl)

