

Exchange is not a year in a life... it's a life in a year!



Reasons to Choose Hohenheim

The University of Hohenheim occupies top positions in international rankings, for example the "Best Global Universities Ranking".

- ✓ Hohenheim is a university with a long tradition.
- ✓ Research and teaching are marked by internationality, innovation, interdisciplinarity, and sustainability.
- ✓ The opportunity to work on collaborative research projects
- ✓ Learn German in parallel with your studies
- ✓ The campus infrastructure offers short distances between lecture halls, canteen, libraries and sport facilities.
- ✓ Being so close to Stuttgart also gives you the opportunity to experience the vibrant city life.

Interdisciplinary cooperation

Our range of courses, which is strongly focused on research and applied knowledge, is complemented by engaging collaborative projects.

Faculty of Natural Sciences

University of Hohenheim
D-70593 Stuttgart | Germany

For further questions on our Semester packages please feel free to contact our team via natur@uni-hohenheim.de.



Connect with us on the UniNow app:
www.uni-hohenheim.de/app



UNIVERSITY OF
HOHENHEIM



**Semester Packages for
Exchange Students in the
field of **Biology****

natur.uni-hohenheim.de



Are you studying Biology & want some international experience?

At Uni Hohenheim there are two ways to create your perfect semester abroad: Either choose your own modules from our extensive module catalogue. [Here](#) you can find a list of English-taught modules covering the entire breadth of biology and select modules according to one of our many sub-disciplines, e.g.:

- Biodiversity and Integrative Taxonomy
- Biomolecular Interactions
- Adaptation of Plants to their Environment
- Interaction Plants/Insects

Or jump right in with one of the following **packages**.

The packages consist of modules taught in English that represent the cutting-edge directions at the frontier of biology. Most of our modules are blocked. Blocked means that you study one subject for four weeks and sit the exam at the end before moving onto the next block module. Unblocked modules are taught across the entire length of the semester with the exam held in a three-week period. Each package accounts for at least 30 ECTS (European Credit Transfer System), whereby 1 ECTS corresponds to approximately 30 hours of work.

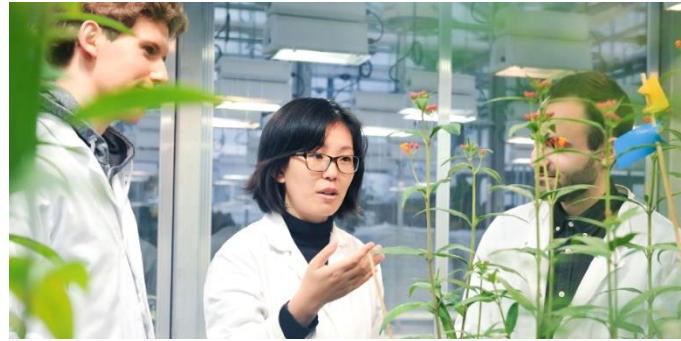
Found a semester package?

Then apply until **September 15** for our winter and until **March 15** for our summer packages!

How to apply?

Erasmus+ students: Enter your preferred semester package in your Learning Agreement.

Overseas exchange students: Apply for your place via email at incoming@ua.uni-hohenheim.de. In your email, please state your preferred semester package and your current study level.



Bachelor Package – Winter

Botany & Ecology (take all 5 modules)

Gain an overview of ecological functions and uses relating to plant natural products, along with specific knowledge of plant epigenetics, genome editing and agent-based modeling. Conduct your own scientific research project and learn experimental fieldwork methods in the Mediterranean.

Block 1: Plant Natural Products

Block 2: Portfolio Module (Individual research project)

Block 3: Experimental Plant Genomics

Unblocked: Computational Ecology: Modelling Systems Across Scales

By arrangement: Mediterranean Vegetation Ecology

Bachelor Package – Summer

Genomics (take all 5 modules)

This semester offers an excellent understanding of epigenetics by learning and practicing advanced molecular techniques. You will conduct your own scientific research project and obtain expert knowledge of host-parasite systems and biochemical work with proteins.

Block 1: Advanced Practical in Chromatin Biology

Block 2: Theoretical Ecology: From Chaos to Coexistence

By arrangement: Portfolio-Module (Individual research project)

By arrangement: Pathogens, Parasites and their Hosts, Ecology, Molecular Interactions and Evolution

Unblocked: Basics in Bioinformatics



Master Package – Winter

Ecology & Evolution (choose 4 modules)

Dive into the field of ecology, whether at microscopic or landscape scales, the range of modules in this package offers you extensive fundamental and applied knowledge whilst equipping you with state-of-the-art methodological skills.

Block 1: Parasitology I: Epidemiology and Evolution **OR** Landscape Ecology

Block 2: Functional Genomics in the Three-Dimensional World **OR** Community and Evolutionary Ecology

Block 3: Conservation Biology

Block 4: Plant Ecology

Master Package – Summer

Biology (choose 4 modules)

Acquire deep insight into current fields of Biology using genomic data and learn skills such as Python programming and analysis in R.

Block 1: Biology of floral traits **OR** Cellular Microbiology **OR** Methods for Analyzing Protein Complexes in Model Bacteria

Block 2: Theoretical Ecology: From Chaos to Coexistence

Block 3: Introduction to Machine Learning in Python **OR** Honey bee research and beekeeping techniques

Block 4: Plant Biotechnology **OR** Multitasking Greens – How plants cope with multiple stresses

Note: Winter semester: Oct – Mar | Summer semester: Apr - Sep