

## Pesticides II (I002493)

Due to Covid 19, the education and evaluation methods may vary from the information displayed in the schedules and course details. Any changes will be communicated on Ufora.

**Course size** *(nominal values; actual values may depend on programme)*  
**Credits** 6.0      **Study time** 180 h      **Contact hrs** 60.0 h

### Course offerings in academic year 2022-2023

A (semester 1)      English      Gent

### Lecturers in academic year 2022-2023

von Tiedemann, Andreas

GOTTIN01 lecturer-in-charge

### Offered in the following programmes in 2022-2023

[International Master of Science in Soils and Global Change \(main subject Soil Biogeochemistry and Global Change\)](#)

crdts	offering
6	A

### Teaching languages

English

### Keywords

### Position of the course

### Contents

This unique module gives an overview of all aspects of pesticide science, presented by Several lecturers, being specialists. Basic and applied toxicology of pesticides, ecotoxicology of pesticides, environmental fate and metabolism of compounds in different environments, development of pesticides, regulation of pesticide use and registration.

### Initial competences

Knowledge of the toxicology of pesticides, ecotoxicology, fate and metabolism in the environment, regulation and registration of pesticides in Germany and the EU.

### Final competences

Students will understand the basic and applied pesticide toxicology and ecotoxicology, the development of pesticides and risk assessment, and the regulatory framework of pesticide registration and pesticide risks (Germany, EU)

### Conditions for credit contract

This course unit cannot be taken via a credit contract

### Conditions for exam contract

This course unit cannot be taken via an exam contract

### Teaching methods

Lecture

### Learning materials and price

### References

**Course content-related study coaching**

**Evaluation methods**

**Examination methods in case of periodic evaluation during the first examination period**

**Examination methods in case of periodic evaluation during the second examination period**

**Examination methods in case of permanent evaluation**

**Possibilities of retake in case of permanent evaluation**

examination during the second examination period is possible

**Calculation of the examination mark**