



## Final competences

- 1 Analyze and develop an agricultural case study with interactions between soil, plant and/or animal, technology, socio-economy and sustainability at the level of a novice professional.
- 2 Approach agricultural systems in a multidisciplinary and integrated manner.
- 3 Evaluate sustainability aspects of agricultural systems in a broad societal context.
- 4 Working in a team on an agricultural case study and presenting and defending it orally and in writing.

## Conditions for credit contract

Access to this course unit via a credit contract is determined after successful competences assessment

## Conditions for exam contract

This course unit cannot be taken via an exam contract

## Teaching methods

Group work, Seminar, Excursion, Independent work

## Extra information on the teaching methods

This course comprises mainly group work.

Coaching sessions are provided by university lecturers and other members of the education team.

Each student is expected to take own initiative to fulfill the tasks assigned to him/her within the group, to undertake independently necessary research work for this purpose and to report his/her findings to the group.

## Study material

Type: Slides

Name: Introduction

Indicative price: Free or paid by faculty

Optional: no

Language : Dutch

Available on Ufora : Yes

Additional information: Limited number of slides for the introduction and organisation of the course. As this is an integration course, the necessary information for the group work will have to be gathered from previous courses and own research.

Type: Excursion

Name: Farm visits

Indicative price: Free or paid by faculty

Optional: no

## References

## Course content-related study coaching

The general course of the case study is supervised by the teachers of this subject and other members of the education team. Contact hours are provided for the guidance where the students can request additional information and/or clarification from the teachers. Depending on the subject of the case study and the related expertise, other teachers from the programme will also be involved. Communication is via Ufora.

## Assessment moments

end-of-term and continuous assessment

## Examination methods in case of periodic assessment during the first examination period

Oral assessment, Peer and/or self assessment, Assignment

## Examination methods in case of periodic assessment during the second examination period

Oral assessment, Assignment

## Examination methods in case of permanent assessment

Participation, Assignment

## Possibilities of retake in case of permanent assessment

examination during the second examination period is possible in modified form

## Extra information on the examination methods

Throughout the course (annual course) a report must be submitted per semester. After the first semester, an interim report has to be submitted, which is also presented, and upon which

feedback and feedforward is provided. In the course of the second semester, the final report will be submitted. The final report is presented to and discussed with the entire group of students of this course as a final period-related evaluation. The final evaluation covers the entire process.

**Calculation of the examination mark**

Interim report and presentation: 10%

Final report: 40%

Final presentation and discussion: 30%

Peer assessment (soft skills, team work, project management): 20%

The examiner may declare the student who withdraws from period-related and/or non-period-related evaluations for this course to be unsuccessful.