



# MSc AGROECOLOGY

## Details

4 semesters - Full-time - 120 ECTS

## Contacts

Student@isara.fr  
04 27 85 85 10

## Partner Universities



NMBU - Norway

Wageningen - The  
Netherlands



## Application fees

EU students: 9 500€ / 2 years

Non EU students:

NMBU: 22 300€ / 2 years

Wageningen: 26 000€ / 2 years

## Application deadline

February 1st 2025 (Non-EU students)  
March 1st 2025 (EU students)

Farming and food systems in Europe and abroad are increasingly recognised as closely linked with environmental, social and ethical issues. The challenges arising in the interface between food production and society in Europe contain many generic traits that also occur in many parts of the world. The multiple cultures, languages and political systems in Europe make this an ideal place for students to experience first hand some of these challenges and potential solutions that could be applied in their home situation.

## Why choose our programme ?

ALUMNI network

Double degree

Project management

Interculturality

Theory and practice

65 nationalities since the beginning  
of the programme

International

Co-supervision of thesis

Action learning

## Admission requirements

BSc degree in agriculture, horticulture, economics, natural resources, biology, food sciences, nutrition, engineering or rural sociology.

English level certified by an official test:

- TOEFL
- IBT 92
- IELTS 7
- Cambridge English

## General objectives

The study programmes are aimed at international students with a strong interest in sustainable agriculture, agroecosystem management, and sustainable food systems. Students will get the opportunity to understand structure and function of complex agroecosystems. They will learn to apply a systems approach in studying, designing and evaluating agricultural systems and food production chains. The programme teaches a multidisciplinary, experiential learning approach in which natural sciences are combined with social sciences.

## MSc Agroecology

The two-year double degree programme combines 4 semesters at 3 different universities, with different study options for the 2nd semester.

The programme exploits the strengths of two main institutes : action learning at NMBU, Norway, adding the specialist knowledge in agroecosystems management at ISARA, France.

The goal is to shorten the distance between practice and theory in applying action learning and research through cooperation with farmers, food system professionals and consumers.

### Semester 1: NMBU - Norway

Agroecology : action learning in farming food systems

### Semester 2: choose !

University of Hohenheim, Stuttgart, Germany  
University of Kassel, Wizenhausen, Germany  
University of Natural Resources and Life Sciences, Vienna, Austria  
ISARA, Lyon, France  
NMBU, Ås, Norway

### Semester 3: ISARA - France

- Agriculture and landscape management
- Agroecological cropping practices
- World agroecosystems and agriculture use
- Management of agroecosystems
- Group project management

## MSc Agroecology - Resilient Farming

The two-year double degree programme combines 4 semesters at 2 different universities, with an internship in the 2nd semester.

The programme combines a strong research approach in resilient farming at Wageningen University, The Netherlands, with the systems approach in agroecology for agroecosystems management at ISARA, France.

The goal is to develop research competences and project management for the application of agroecological science in real-world situations.

### Semester 1: Wageningen - The Netherlands

- Future of food and farming
- Transformation of food systems
- Modular skills training
- Elective courses

### Semester 2: Wageningen - The Netherlands

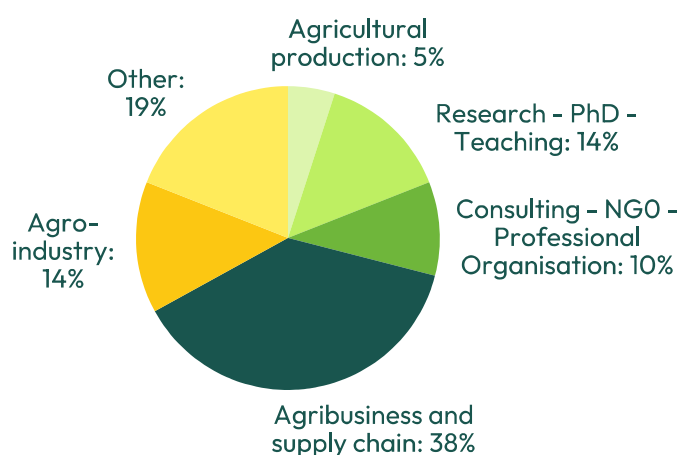
- Elective courses
- Choose an internship or a minor from: farming systems ecology, crop and weed ecology, plant production systems, soil quality

### Semester 4: Master Thesis

Co-supervised by two Universities



## Graduates' job positions



## Graduate profiles

“ I wanted to study food systems at different levels from local to global. It’s helping me to understand how to use nature without harming it. The experiences I got in the Netherlands and France will help me to support poor farmers back home in Ethiopia.”

**Gizashew, Ethiopia**

“ I did the double degree in agroecology with NMBU, in Norway and ISARA. I was interested in studying food systems outside my country. I liked the practical approach and methodology used. I love Lyon. I didn’t chose the programme because of it but it is a very nice city.”

**Erica, USA**