

# What is SPARKLE?

European Erasmus+ project, created in with Universities, research centers and agricultural companies in the Mediterranean area, with the aim of training students in Sustainable Precision Agriculture.





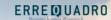




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E-learning course

Entrepreneurship for Sustainable **Precision Agriculture** 

# Contacts

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Sustainable Precision Agriculture: Farming the future



Sustainable Precision Agriculture:

Research and Knowledge for Learning how to be an agri-Entrepreneur

### About the course

#### TARGET AUDIENCE

University Students, agri-entrepreneurs, academics

#### LASTING

- Online lessons (≥ 13 hours)
- Face-to face lesson (8 hours)
- "On field" activities (4 hours)
- Total 25 hours

# What you will learn?

The course intends to present a general overview of Sustainable Precision Agriculture and teach how to build an entrepreneurial mindset.

The students will explore a range of precision agriculture technologies with specific insights on geomatics, sensors, data mining, machine learning, robotics etc. for farming and innovations while taking into account the environmental, social and business issues.

# **Enrolling**

- 1. Go to www.sparkle-project.eu/moodle/
- 2. Register and log in with your name and password
- 3. The e-learning course is free

Digital Skills

**Autonomy** 

Team Working

S.P.A.

Knowledge, Business Model

**Public** Speaking

**Critical** 

**Thinking** 

Social and Cultural

Creative

**Thinking** 

Awareness

**Problem** 

Solving

**Environment** and **Sustainability** 

Communicative Skills

### LANGUAGE

- Italian (face-to-face lessons)

## **AREAS**

- Technologies
- Social and economic aspects

Find more about the course at www.sparkle-project.eu/moodle italy@sparkle-project.eu



At the end of the course, the students will be invited to put into practice the knowledge and skills developed, taking part in a **Business Model Competition.** 

A real challenge proposed by a real farm to face with. The winning student's group, for the first edition of the course, will be awarded implementing the new business model working side-by-side with the farmers presenting it.

- English (moodle course)

- SPA overview
- Entrepreneurship in farming