

EXECUTIVE MASTER

Precision agriculture

What you will Learn

- Provide basic knowledge and understanding of the fundamental principles and applied aspects of precision agriculture.
- An introduction to the current concepts, technologies, tools, and information management strategies employed in precision agriculture.
- Enhance your crop management competencies and grow your skills as a farm consultant.



The Master's courses

- W1** - Introduction to precision agriculture.
- Understanding and identifying spatial and temporal variability.
- W2** - Satellite-based positioning systems.
- Basics of geographic information systems.
- W3** - Electronics and control system.
- Precision agriculture equipment and technology.
- W4** - Remote sensing technologies and applications.
- Understanding and identifying spatial and temporal variability.
- W5** - Yield monitoring and mapping.
- Soil variability measurement & mapping.
- W6** - Precision agriculture statistics and data management.
- Developing prescriptions and recommendations for precision agriculture systems.
- W7** - On-farm experimentation
- Economics of precision agriculture.
- W8** - Digital agriculture.
- Environmental implications of Precision agriculture
- Presentation and discussion of the projects conducted by the participants
- Diploma ceremony

*Leaders Never Stop
Learning*

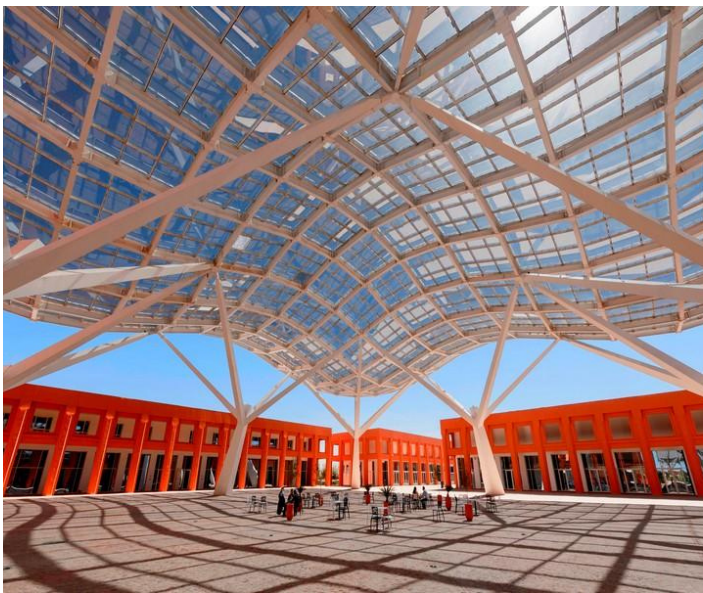
Life on Campus

A comfortable place to live: The UM6P campus covers 33 hectares in the heart of the future green city of Benguerir and near Marrakech.

Catering: Students have access to a university restaurant offering varied and balanced menus.

Learning Center: An exclusive library with more than 13 000 books.

Sports Center: It has excellent sports facilities and offers carefully studied physical activities.



Application Requirements

Duration: 40 days (320 hours)

Teaching mode: part-time

Language: English

Training Venue: Mohammed VI Polytechnic University Benguerir Campus

Seats: 25

Fees: please contact us for this information.

Eligible applicants

High level of English proficiency is needed to follow the program.

Bac +5 in Agronomy, 3 years or more of experience working in the fertilizer industry and production, agricultural service & advisement as well as qgribusiness .



Contact-us



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