

EXECUTIVE MASTER

Fertilizer Science And Technology

What you will **learn**

-Acquire knowledge allowing to develop fertilizer products, reduce costs while increasing the quality of fertilizers. evaluate and correct soil fertility to maximize crop productivity, develop tools allowing promotion and rational use of fertilizers

-Establish laboratories for plant and soil testing thereby rationalizing fertilizers application in crops, thus saving money and protecting the environment



The program's **courses**

To obtain the Diploma of this Executive <u>Master</u>, the participant must validate:

A- Compulsory Modules

- 1.Introduction to Agriculture
- 2.Nutrient Management
- 3. Fundamentals of Soil Science
- 4.Interactions Sol-Plante-Atmosphère
- 5.Rhizosphere and Soil Microbiome

B- Choice of 3 modules

- Fundamentals of Soil Science
- Soil-Plant-Atmosphere Interactions
- Rhizosphere and Soil Microbiome
- Plant Health
- Agro-economy
- Production Economics & Agricultural Policy
- Smart Agriculture
- Introduction to Precision Agriculture
- Soil Classification and Mapping

C.To have supported the personal end-of-studies project.

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: A library with more than 13 000 books.

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



Additional **information**

Duration: 40 days

Teaching mode: On site

Language: English

Training Venue: UM6P Campus

Benguerir

Fees: please contact us for this information.

Eligible **applicants**

-Individuals holding at least a bachelor's degree and working in areas of agricultural production, agribusiness especially the fertilizer industry and distribution, etc.

-A Good level of English proficiency is needed to follow the program.





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