

## **Fertilizers:**

This blended learning course consists of 4 e-learning modules and 8 practical assignments that will teach you all you have to know about fertilizers.

### *Modules:*

Module 1 - Elements: You will learn about the macro and microelements that are necessary for substrate cultivation.

Module 2 - Water: You will learn why water is important for the fertilization of plants.

Module 3 - Calculations: You will learn what a mole, molar mass and concentration are.

Module 4 - Cases: Through cases, you will have to apply the knowledge acquired in the first three modules.

### *Practical assignments:*

The assignments will help you to apply the information that you have learned in the modules to your own practice. It will help you understand how chemical reactions happen in the fertilization process. A personal instructor will give you guidance through the course, you will get personal feedback to your assignments and you can also send in questions and ask for advice.

By entering this course you will get access to the Discussion area, where you can discuss topics with other fertilizer professionals. Each module will have a duration of 15-20 minutes and each practical assignment will have a duration 20-35 minutes. The course will be available for 6 weeks after payment is completed. After successfully completing all 4 modules and 8 practical assignment, you can go for an examination. When you finish this correct you can get an accredited certificate. An examination has an oral part, a written part and a practical part. Extra Costs for examination is 275 euro.