



These credited points reflect the amount of effort (work) required for each unit of the course and include academic and training efforts such as attending lectures, practical and training lessons, practical workshops, research, etc., whether in the library, farms, classrooms or home.

Therefore, the credited points system focuses on the total effort of the student and not limited to the hours of meeting with professors (contact hours). The credited points are distributed to all units of the course (compulsory or optional) and the credited points are awarded only when the student completes the course study and achieves all required examinations successfully.



### Project target output

- 1-Establishment of a Plant Disease Clinic Unit equipped with advanced modern techniques for diagnosing and testing.
- 2-Establishment of a training center equipped with modern facilities
- 3-Training of teaching staff and program administrators on the European Credit Transfer System (ECTS) by European Union experts
- 4-Training of trainers in plant clinic techniques
- 5-Training of technicians on new equipment

### Program of the European Credit Transfer System (ECTS):

The credited points system is a systematic method of characterizing study programs by identifying credited points for the parts of the study programs based on student effort that represented by the number of learning hours required to reach educational objectives.

This system is based on that a full-time student during the academic year can do about 1,500 hours of academic work, which translates every 25 hours into one credited point to his balance so that the student can collect a maximum of 60 credited points during the academic year.

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<http://www.plantclinicdiploma.org/en/index.php/about/project-description>



**New Professional Diploma in Plant Clinic and Phytosanitary Technologies (PRO-DPCP)**  
 609550-EPP-G-EPPKA2-CBHE-JP



### **Aim of the project**

For the first time in Egypt, a professional diploma program has been established in plant clinic and plant health techniques at 6 Egyptian universities, namely Suez Canal University, University of Alexandria, Mansura University, Ain Shams University, Sohag University and South Valley University. This diploma targets to enhance the skills of students, graduates and workers in the agriculture sector to meet the needs of the labor market in the field of crop protection.



Faculty of Agriculture - University of the Suez Canal, established in 1978 with its history and heritage, relies on a huge infrastructure of classrooms, laboratories, farms, production halls and libraries, as well as about 210 staff teaching with a high degree of professional preparation. Faculty of Agriculture receives many incoming students from neighborly Arab countries. The Faculty searches for a comprehensive modernization of the curricula, teaching methods and assessment and increasing the role of the student in the educational process, which is known as an education based on the development of the student's abilities, (student-centered education), to be capable to learn continuously.

In response to the above, the Faculty offers a new program that applies modern curricula with the credited points system and its philosophy depends on coordination and vertical and horizontal integration of courses. The new integrated program provides a plant clinic diploma's student that the exposure to practical agricultural problems to accomplish the career satisfaction and the qualification for professional leadership that achieves continuing education and competitiveness.

### Key features of the plant clinic program:

The program aims to provide high quality education with full academic supervision of students and continuous performance evaluation. The program is characterized by integrative curricula at the horizontal and vertical levels. In addition, there are optional courses that allow the student to study more deeply and specialized in the aspects of the graduate's interests, so that he uses in his working life. The student's study effort (student workload) involves theoretical and practical study that including laboratory applications, training and field visits for training in different field applications.



Semester 1	ECTS	Semester 2	ECTS
Mandatory courses	24	Mandatory courses	12
		Optional courses	6
Optional courses	6	Project work	9
Total	30	Total	30



### Conditions of registration:

The student must have a bachelor's degree in agricultural sciences or its equivalent. The general conditions for admission to diploma at Suez Canal University will apply. The program is considered to be of a special nature that determines the fee of registration and the method of payment according to the non-traditional education programs.



### Duration of study:

Study duration is one year and the academic year is divided into two semesters, each semester is for 15 weeks. Each semester ends with an exam for a three-month scheduled training period in productive sites.



### Study system and credited points:

The total requirements of the program are 60 credited points that the student studies all required courses in two semesters, divided between compulsory and optional courses.