Faculty of Agriculture Department of Agricultural Economics



# Agribusiness Management Program

Many years ago, the Egyptian economy was converted to the free market system. This conversion requires a modified education system especially on the university level in order to submit qualified graduates with special qualities such as: scientific thinking, self confidence, communication, and management skills. Therefore, there is a need to create a new branch for agribusiness management to cover both society and economics needs.

### **Program Objectives:**

The main purpose of creating the agribusiness program is to submit qualified graduates with technical, economical, and management skills.

At the end of the program, the graduates will gain the following skills:

- 1- Scientific thinking and decision making.
- 2- Analysis the socio-economic situation and the innovative variables.
- 3- Communication, and negotiation, and computer skills.
- 4- Technical skills in the field of agricultural projects.
- 5- Management and development of the agricultural projects.
- 6- Self education.
- 7- Working in teams.

#### **Study Program**

The study program for the agribusiness program depends on an integrated and interacted system of four directions; educational program, training program, cultural program, and administrative program.



Educational Program: The program includes two stages:

### **1- Building the scientific culture:**

This stage starts with studying a group of courses represents the general basic of agricultural knowledge to allow students to recognize the main activities and fields of agriculture throughout the different faculty specialization. Then students move to study a group of courses represents the main knowledge of the major which includes three groups of courses; theoretical courses, analytical courses, and application courses. These three groups provide the students, in addition to recognizing and developing logic scientific thinking, with the main economic knowledge, the managerial aspects, the analytical tools and how to use them, and the economic problem and how to face and overcome it.

## 2- Gaining the technical skills:

This stage starts when the student chooses the field in which he/she would like to gain skills so that will be able to run a business in animal production projects, horticulture projects, dairy projects, processing, and crops production projects. then the student will have to study some of the technical, economic, and managerial courses related to the field he/she chooses. In the last semester, students will apply and use all the knowledge and skills by submitting two research studies related to the chosen field. The first one is a feasibility study for a new business and the second one is a technical economical evaluation for the business he/she trained in.

In addition to all previously mentioned courses, the educational program includes English language and computer courses for six semesters in order for the students to gain the communication and computer skills. Also, the program includes a course of contracting systems and policies to provide students with the market negotiation skills.

#### **Training Program:**

In addition the training required by some of the courses and the final training on how to establish, run, and develop agricultural businesses, the summer training program include two stages;

At the end of the second year: a one month program allows the student to recognize the different fields of agricultural businesses in which a student can specialize in, in addition, organizations related to that business, in particular, exports and information resources organizations.



At the end of the third year: a one month program within one of the businesses related to the chosen field to - practically - get the ability to run and manage that kind of business. This training is mandatory in order for a student to pass to the fourth year and is considered a two credit units course of the fourth year.

#### **Cultural Program:**

The educational program includes a group of courses related to the cultural program which allow the student realizing the world in which he/she lives and deal. This group of courses includes; scientific logic of thinking, history of Egypt agriculture and its development, agriculture and the environment, and contemporary problems.

The program is completed by a group of seminar covering all subjects that complete the studying program, in particular, human rights, society problems, and Arabic, African, and World challenges. The program consists of three seminars at least each semester.

## **Organizational Program:**

To activate the process in the three previously mentioned programs and link the students with agricultural activities, the Organizational program includes the establishment of:

## - Advisory Committee:

The advisory committee consists of the department staff in addition to a group of businessmen represent all agricultural activities and businesses related to the main majors of the department, in addition to a representative of the social fund for development and representatives of the students as one for each year. The committee is responsible for organizing, monitoring, evaluating, and developing the summer training program. It, also, discusses and evaluates the students reports and studies submitted by the student. Moreover, it's can offer career opportunities for the students and suggests required training programs for the graduates.

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### - Scientific club

The club consists of all the department's students, staff, and graduates. The board of it consists of two students of each year and three department staff and a representative of the graduates. Meetings are headed by the department head or a representative of him/her. The club is concerned by students' cultural and scientific activities and organizing the seminars program.