

**TRAINING MODULE 101*****empowering Filipino farmers through agri- technology*****6 days intensive hands-on training for short-term, high-value crops for commercial farm****COURSE OBJECTIVE**

This dual-tech training course is aimed at orienting participants to the basic farming theories and technique as well as a refresher course for agriculturists and farm practitioners on improved agricultural technologies for short-term, high-value crops such as melons, papaya, super sweet corn and vegetables. This Taiwanese technology has been adapted to the different parts of the Philippines for several years. Classroom lectures on the basics in seedling culture, land preparation, planting technique and management up to harvesting as well as actual field practice and field trip to commercial farms give the participants an over-all view of commercial farming practices. Accounting procedure and marketing strategies are included to give the trainees practical knowledge in farm management.

**COURSE OUTLINE**

Day 1 Introduction to High-value farming. Orientation of the training module. Site selection. Planning your commercial farm. Crop and varietal selection. Seeds. Storage, treatment and seedling culture using seedling tray and Growell medium. Establishing a seedling nursery. Design and construction of seedling nursery. Farm lay-out. Irrigation system. Storage of materials and supplies.



Day 2 Land preparation. Plowing and harrowing. Type of soil. Soil pH and moisture content. Fertility. Effect of temperature on absorption of nutrients by plants from the soil. Types of nutrient. Macronutrient and micronutrient. Basal fertilization. Preparing the beds. Installation of mulching film. Purpose. Protection of the environment. Transplanting the seedlings. Proper handling of seedlings. Ways of fertilization.



Day 3 Production management of specific crops. Pruning, vine training, vine trimming, trellising. Irrigation and fertilization of each crop. Pest and diseases. Identification, control and prevention. Symptoms. Health indicators.





Day 4 Accounting procedures for farm activities. Management practices. Manpower development and management. Cost control. Yield monitoring of standing crops. Marketing strategies. Quality standards of produce. Harvesting technique and post-harvest handling procedure.



Day 5 Field Trip to successful commercial farms. Review of farm practices learned.



Day 6 Oral exam and individual consultation with HARBEST AGRITECH staff on work plan. Graduation ceremony.

#### **PARTICIPANTS – who may join?**

Graduating students in agriculture course. Agriculturists under the employ of the LGU's. Professionals planning to go into leisure or commercial farming. Beginners in farming. Those who want to learn more about commercial farming of specific crops to be applied to their existing farm.

#### **FEE**

The training module will cost Seven Thousand Nine hundred Pesos ( P 7,900.00) . Inclusive of training materials, training manual. Training sessions. Board and lodging for 6 days. A reservation fee of P1,000 can be paid in advance thru our Metrobank Account. Full payment should be paid upon registration.

#### **BANK DETAILS**

Account name [Harbest Agribusiness Corporation](#), Account No. [3062503387](#), [Metrobank Shaw Boulevard Branch](#), using METROBANK PAYMENT SLIP ( Green Color )

#### **ACCOMODATION**

Bamboo cottages for four persons sharing's, with beddings. Farm condition. Electric fan. With common bath and toilet. Total accommodation is for 24 participants. Separate quarters for Men and Women. Three main meals will be served at specific time with two snacks. Please bring your own towels and toiletries.

Farming attire for the training sessions.

Day 6 lunch will be formal in preparation for the graduation ceremony which proceeds after.

#### **RESERVATION**

Please contact : HARBEST AGRIBUSINESS CORP. Tel. No. (02) 6717411 to 14

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