

# Plant Food Production and Technology

## Type

Certificate of Competence

The Certificate of Competence in Plant Food Production and Technology is a nine-credit certificate that appeals to a new generation of skilled agricultural-food technicians who seek to expand their skills and knowledge in agricultural biotech and related fields. Besides employing people for research and development, the industry also caters to various other agricultural biotech-related fields including horticulture, floriculture, and tissue culture. Agricultural based biotechnologists can also sharpen students' academic skills by working with food processing or post-harvest technology. Graduates will gain knowledge in propagating, planting, and understanding the uses of plants, as well as skills in tissue culture and food sciences.

## Required Courses: Minimum 9 credits

Item #	Title	Credits
AG 120	Plant Science	3
AG 149	Plant Propagation	3
AG 152	Orchid Culture	3
BIOC 106	Ono Cooking and Food Science	3
BOT 105	Ethnobotany	3
BOT 111	Introduction to Algae	3
	BOT 130 & 130L	4
BOT 160	Identification of Tropical Plants	3
BOT 192V	Special Topics in Plant Science	1-4
BOT 199	Independent Study	2-3
FSHN 185	Human Nutrition	3
	Total Credits	9