



# Plant-Food Production and Technology

## Certificate of Competence

**2018-19**  
 (9 credits)

**SAMPLE**

The certificate in Plant-Food Production and Technology is a program to attract a new generation of skilled agricultural-food technicians and broaden/enhance the skills and knowledge of existing agricultural biotech employees and incumbent workers in other related fields. Graduates will gain knowledge in propagating, planting, and understanding the uses of plants/ orchids, as well as skills in tissue culture and food sciences.

**This is an example of an educational plan which can serve as a guideline to create your own academic pathway.**

Year 1		Year 2	
Fall Semester		Fall Semester:	
Plant Food Production and Technology Selection	3		
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	Credits		Credits
Spring Semester:		Spring Semester:	
	Credits		Credits
Summer Semester:		Summer Semester:	
	Credits		Credits
Total Credits for the Year 9		Total Credits for 2 Years	

AGPT-PFPT

**Notes:**

- Cumulative GPA of 2.0 or higher for all course work taken in fulfillment of degree.
- At least 20% of the required courses in the major area must be earned at the College.
- When there is a break in enrollment (not attending fall or spring semester), you must use the graduation requirements in effect at the time you return to WCC.
- The last day for graduation certification is the last day of instruction.

Plant Food Production and Technology Selection – Any 9 credits from list below			
AG 120	Plant Science (3)	BOT 160	Identification of Tropical Plants (3)
AG 149	Plant Propagation <i>Rec Prep: 12<sup>th</sup> grade reading level</i> (3)	BOT 192	Special Topics
AG 152	Orchid Culture (3)	BOT 199	Independent Study (2-3)
BOT 105	Ethnobotany (3)	FSHN 185	Food Science and Human Nutrition <i>Prereq: Placement into ENG 100 and credit in MATH 25, 26, 29, or 82 or higher, placement into Math 103 or higher, or consent of instructor</i> (3)
BOT 130/130L	Plants in the Hawaiian Environment/ (3/1)		