



UNIVERSITY of HAWAII
WINDWARD
 COMMUNITY COLLEGE

Agripharmatech: Ethnopharmacognosy

Certificate of Achievement

2024-25
 (30 credits)

SAMPLE

The CA in Agripharmatech: Ethnopharmacognosy will prepare students to enter occupations for employment as Food Scientists and Technologists, Soil and Plant Scientists, Microbiologists, Biological Scientists, Conservation Scientists, Life Scientists, Agricultural and Food Science Technicians, Biological Technicians, Forensic Science Technicians, or Forest and Conservation Technicians. The students receive hands-on training in basic/applied sciences and research in botany, microbiology, orchidology, chemistry, cell and molecular biology, plant tissue culture, phyto biotechnology and ethnopharmacognosy.

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

Year 1			Year 2		
Fall Semester			Fall Semester:		
AG 152	Orchid Culture	3			
ENG 100 or SP 151	Composition I or Personal and Public Speech	3			
MATH 100 or higher	Survey of Mathematics	3			
Elective	(See Program Sheet)	3			
Elective	(See Program Sheet)	3			
		Credits 15			
Spring Semester:			Spring Semester:		
BOT 205 or SCI 295EP	Ethnobotanical Pharcognosy (4) or Intro to STEM Research in Ethnobotanical Pharmacognosy (4)	4			
AG 120 or BOT 160 or BOT101/L or BIOL 172/L	Plant Science (3) or Identification of Tropical Plants (3) or General Botany/Lab (3/1) or General Biology II /Lab (3/1)	3/4			
MICR 130	General Microbiology	3			
MICR 140 L	General Microbiology Lab	2			
Elective	(See Program Sheet)	3/2			
		Credits 15			
		Total Credits for the Year 30			Total Credits for 2 Years

AGPT-EPCG

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.