## Agriculture & Natural Resources (CO) (4 credits)

Degree Type

Certificate of Competence

## Requirements for Certificates of Competence (CO)

## Beekeeping (4 credits)

Course #	Title	Credits
AG 162	Introduction to Beekeeping	2
AG 163	Advanced Beekeeping	2

#### GIS in Ecosystem Management (8 credits)

Course #	Title	Credits
GIS/ICS 150	Introduction to GIS/GPS	4
GIS 180	GIS in Ecosystem Management	4

#### Landscape Maintenance (13-14 credits)

Course #	Title	Credits
AG 235	Irrigation Principles & Design	3
AG 260	Tropical Landscape	4
AG 261	Turfgrass Management	3
	AG 269 or [AG 265 & AG 265L]	3-4

### Natural Resource Management (22 credits)

Course #	Title	Credits
AG 174	Insects & Their Control	3
AG 193v		1
	AG 265 & AG 265L	4
AG 281	Weed Science	3
	[BIOL 105 & BIOL 105L] or [BIOL 124 & BIOL 124L]	4
BOT 105/HWST 211	Ethnobotany	3
GIS/ICS 150	Introduction to GIS/GPS	4

#### Pest Management (9 credits)

Course #	Title	Credits
AG 174	Insects & Their Control	3
AG 201	Introduction to Plant Disease	3
AG 281	Weed Science	3

# Sus. Tropical Crop Production (10 credits)

Course #	Title	Credits
AG 103	Sustainable Agriculture Systems	2
AG 104	Food Safety & Post Harvest Handling	1
AG 232	Farm Tractor & Equipment Operation	1
AG 251	Sustainable Crop Production	4
AG 252	Sustainable Crop Production II	2