

## **AG 32 B**

Plant Disease and Pest Control

**INSTRUCTOR:** Dave Ringuette

**OFFICE:** Hale Uluwehi

**OFFICE HOURS:** As posted

**TELEPHONE:** 236-9265

**EFFECTIVE DATE** Fall 2009

### **WINDWARD COMMUNITY COLLEGE MISSION STATEMENT**

*Windward Community College is committed to excellence in the liberal arts and career development; we support and challenge individuals to develop skills, fulfill their potential, enrich their lives, and become contributing, culturally aware members of our community.*

### **CATALOG DESCRIPTION**

This course involves the recognition and control of plant diseases. Topics include: nutrition, bacteria, virus, and fungi. (2 hrs. lect./lab.)

### **STUDENT LEARNING OUTCOMES**

The student learning outcomes for the course are:

1. The student learning outcomes are:

- List the characteristics of plant fungus, bacteria, virus, and nematode diseases.
- Identify plant abiotic disorders.
- Recommend control measures

#### ***Concepts or Topics***

- **Fungus**
- **bacteria**
- **Nutrition**
- **Virus**
- **Abiotic**
- 

#### ***Skills or Competencies***

- **1. Identify virus, fungal, nutritional, bacterial and abiotic plant maladies**
- 2. Recommend appropriate control measures**
- 3.**
- 4.**
- 5.**
- 6.**

## COURSE TASKS

### METHOD OF EVALUATION:

Examinations	30%
Project	30%
Quizzes	20%
Participation	10%

### GRADES

A= 90% or greater

B= 80-89%

C= 70-79%

D= 60-69%

F= less than 60%

Please refer to the WCC College catalog for audit, withdrawal, incomplete options.

### STUDENT RESPONSIBILITY

1. Students unable to be present on the day of the exam are required to notify the instructor at least one day prior to the exam day. It is the responsibility of the student to make up any exams and or classes missed.
2. Students absent from class will be held responsible for the material covered in class and any announcements made in class.

## LEARNING RESOURCES

Appropriate clothing for field work and a 10x hand lens  
Ball Pest and Disease Manual

- Additional Information  
DOA recertification credits for category 1, 3 and 6

### DISABILITIES ACCOMMODATION STATEMENT

If you have a physical, sensory, health, cognitive, or mental health disability that could limit your ability to fully participate in this class, you are encouraged to contact the Disability Specialist Counselor to discuss reasonable accommodations that will help you succeed in this class. Ann Lemke can be reached at 235-7448, [lemke@hawaii.edu](mailto:lemke@hawaii.edu), or you may stop by Hale 'Akoakoa 213 for more information.