AG 132 Integrated Pest Management
3 credits
Days and Time

INSTRUCTOR: Ringuette
OFFICE: Hale Uluwehi
OFFICE HOURS:
TELEPHONE: 236-9265
EFFECTIVE DATE: Fall 2010

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

Strategies of integrated pest management; biological and cultural pest controls, weed control, disease control, insect control.

Activities Required at Scheduled Times Other Than Class Times

None

STUDENT LEARNING OUTCOMES

The student learning outcomes for the course are:
1. Identify major insects, weeds, diseases that are detrimental to the horticulture industry in Hawaii

2. Define Integrated Plant Management and develop an IPM plan

3. Understand and use economic thresholds

4. Identify common predators and parasites

5. Identify management strategies to reduce pest pressures on plants
Concepts or Topics (List the terms, topics, or concepts students should know or understand)

- Integrated Pest Management
- Economic Thresholds
- Biological Controls
- Plant Cultural Controls

Skills or Competencies (List what students should be able to do in order to complete the student learning outcomes)

1. Identify major insects, weeds, diseases
2. Develop an IPM Plan
3. Identify Predators and Parasites
4.
5.
6.

COURSE TASKS

Attend lectures
Read assigned material.
Participate in class discussions
Develop an IPM plan

ASSESSMENT TASKS AND GRADING

<table>
<thead>
<tr>
<th>Activity</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Exams</td>
<td>40%</td>
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<tr>
<td>Quizzes</td>
<td>10%</td>
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<tr>
<td>IPM Plan</td>
<td>30%</td>
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<tr>
<td>Participation</td>
<td>20%</td>
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LEARNING RESOURCES

Concepts in Integrated Pest Management Prentice Hall
10x hand lens recommended

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, or you may stop by Hale 'Akoakoa 213 for more information.

Revised May 10, 2007