



UNIVERSITY of HAWAII®
WINDWARD
COMMUNITY COLLEGE

AG 202 & 202L, Agriculture, Environment, and Society

AG 202 (CRN 64440) – 3 credits

AG 202L (CRN 64441) – 1 credit

Dates: 01/09 – 05/12

Lecture for AG202: Online

In-person Lab for AG 202L: Friday 12:00 – 3:00 pm @ Hale Uluwehi

INSTRUCTOR: Jolie Dollar

OFFICE: Uluwehi B104

OFFICE HOURS: Friday 11am – 12pm or by appointment

TELEPHONE: 808-236-9245 **EMAIL:** jolied@hawaii.edu

EFFECTIVE DATE: spring/2023

WINDWARD COMMUNITY COLLEGE MISSION STATEMENT

Windward Community College offers innovative programs in the arts and sciences and opportunities to gain knowledge and understanding of Hawai'i and its unique heritage. With a special commitment to support the access and educational needs of Native Hawaiians, we provide the Ko'olau region of O'ahu and beyond with liberal arts, career and lifelong learning in a supportive and challenging environment — inspiring students to excellence.

CATALOG DESCRIPTION

AG202: The goal of this course is to establish foundational knowledge of agroecosystems. Emphasis is on the interrelationship among the crop plants, essential plant nutrients, social factors, and cultural practices. Key goals are to introduce students to the broad range of topics covered within agroecosystems, as well technical writing in agricultural science, and oral discussion and argument.

AG202L: The goal of this course is to establish foundational knowledge of agroecosystems. Emphasis is on the interrelationship among the crop plants, essential plant nutrients, social factors, and cultural practices. Key goals are to introduce students to the broad range of topics covered within agroecosystems, as well as field and laboratory investigations in agroecology.

Activities Required at Scheduled Times Other than Class Times

None

STUDENT LEARNING OUTCOMES

As a result of taking the AG 202 course, students can expect to attain the following outcomes:

1. Analyze and interpret information from technical and non-technical sources, with an emphasis on scientific articles.
2. Discuss interrelationship between plants and animals, and the socio-economic importance of them to humans.

3. Describe the relationship(s) between agriculture, society and the environment.
4. Describe the concept of agroecosystems and form critical questions for in-class discussion.

As a result of taking the AG 202L course, students can expect to attain the following outcomes:

1. Use the scientific method of inquiry to investigate ecological concepts and principles in an agricultural setting.
2. Prepare written objective reports describing and interpreting experimental and observational results.
3. Conduct experiments that evaluate the application of ecological concepts and principles to the design and management of sustainable food systems.

COURSE TASKS

Each week students will complete 5 tasks:

1. Textbook reading,
2. Participate in discussion question,
3. Conduct research on a plant species of their choice,
4. Complete an assignment,
5. Read and add information to the Plant of the Week.

ASSESSMENT TASKS AND GRADING

Participation in discussion questions (8 times) = 25%

Research on plant species of their choice (8 times) = 25%

Complete weekly assignments (8 times) = 25%

Contribute to information for the Plant of the Week (8 times) = 25%

Corresponding letter grades are as follows:

A = 100 – 90 %

B = 89 – 80 %

C = 79-70 %

D = 69-60 %

F = 59 and below

DISABILITIES ACCOMMODATIONS

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 Accessibility Counselor to discuss reasonable accommodations that will help you succeed in this class. Roy Inouye can be reached at (808) 235-7448, royinouy@hawaii.edu, or you may stop by Hale Kāko‘o 106 for more information.

SEX DISCRIMINATION AND GENDER-BASED VIOLENCE RESOURCES (TITLE IX)

Windward Community College is committed to providing a learning, working, and living environment that promotes personal integrity, civility, and mutual respect and is free of all forms of sex discrimination and gender-based violence, including sexual assault, sexual harassment, gender-based harassment, domestic violence, dating violence, and stalking.

If you or someone you know is experiencing any of these, WCC has staff and resources to support and assist you. To report an incident of sex discrimination or gender-based violence, as well as receive information and support, please contact one of the following:

Jojo Miller, Confidential Advocate
 Phone: (808) 348-0663
 Email: advocate@hawaii.edu
 Office: Hale Kāko‘o 110

Desrae Kahale, Mental Health Counselor & Confidential Resource
 Phone: (808) 235-7393
 Email: dkahale3@hawaii.edu
 Office: Hale Kāko‘o 101

Karen Cho, Deputy Title IX Coordinator
 Phone: (808) 235-7404
 Email: kcho@hawaii.edu
 Office: Hale ‘Alaka‘i 120

As a member of the University faculty, I am required to immediately report any incident of sex discrimination or gender-based violence to the campus Title IX Coordinator. Although the Title IX Coordinator and I cannot guarantee confidentiality, you will still have options about how your case will be handled. My goal is to make sure you are aware of the range of options available to you and have access to the resources and support you need.

For more information regarding sex discrimination and gender-based violence, the University’s Title IX resources and the University’s Policy, Interim EP 1.204, go to manoa.hawaii.edu/titleix/

ALTERNATE CONTACT INFORMATION

If you are unable to contact the instructor, have questions that your instructor cannot answer, or for any other issues, please contact the Academic Affairs Office:

- Location: Alaka‘i 121
- Phone: (808) 235-7422