



UNIVERSITY of HAWAII®
WINDWARD
COMMUNITY COLLEGE

BOT 192V, Special Topic in Plant Science

[1 – 4 credits (CRN 62144)]

[T, 9:15 am - 12:15 pm]

INSTRUCTOR: Dr. Ingelia White

OFFICE: Imiloa 112-A

OFFICE HOURS: T, 9:15 am – 12:15 pm

TELEPHONE: (808) 236-9102 **EMAIL:** ingelia@hawaii.edu

EFFECTIVE DATE: Summer II, 2022 (July 5 – August 12)

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

Special Topics in Plant Science for Summer 2022: “Preparing and Using Manual, Monograph and Revision in Plant Identification”

Students learn to prepare and Manual, Monograph and Revision to identify tropical plant and orchid (1- 4 credits). NOTE: Tuition for this class is paid through the USDA - NIFA. This is a **hybrid** course. This course combines both face-to-face (F2F) and online components. Students must have access to a computer, the internet, and use their UH hawaii.edu email account to participate in this course. Students must be available for class meetings on the scheduled day(s) and time.

Activities Required at Scheduled Times Other than Class Times

[Students should locate and use manuals, monographs/revisi to correctly identify tropical plants and orchid species. Dissecting microscope and herbaria are also available in Kūhi La'au – Tropical Plant and Orchid Identification Facility. Their learning will be presented in Power Points and discussed in zoom meetings toward the end of the semester.

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

1. Arranging/collecting/preparing plant manuals, monographs and revisi (hard and soft copies).
2. Mastering the use of manuals, monographs and revisi.
3. Correctly identifying tropical plants and orchid species.
4. Preparing herbarium specimens.]

COURSE TASKS

Students should fully participate in lectures, class discussions, reading assignments; arrange/collect/use manuals, monographs/revisi to identify plants.

ASSESSMENT TASKS AND GRADING

Students will be assessed based on the completion of class assignments.

LEARNING RESOURCES

Hand-outs and videos will be available in email attachments. Lab sessions will be done in Kūhi La'au – Tropical Plant and Orchid Identification Facility (Imiloa 112A).

ADDITIONAL INFORMATION (This may be included here or in an appendix.)

Agripharmatech program:

- <https://www.hawaii.edu/news/2014/03/11/windward-offers-unique-agripharmatech-progam/>

About the instructor:

- <https://www.hawaii.edu/news/2016/05/16/ingelia-white-honored-for-vocational-teaching-excellence/>
- <http://www.midweek.com/wcc-botanists-unveil-many-splendors-bidens-pilosa-l/>
- [MySuccess: Students may be referred for extra help or advising through MySuccess. Students can also explore resources at MySuccess.Hawaii.edu and windward.hawaii.edu/MySuccess]

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, royinouye@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

Karla K. Silva-Park, Title IX Coordinator

Phone: (808) 235-7468

Email: karlas@hawaii.edu

Office: Hale ‘Ākoakoa 220

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