



UNIVERSITY of HAWAII®
WINDWARD
COMMUNITY COLLEGE

[BOT 199, Independent Study]

[1 credit (CRN 60520)]

Tuesday, 9:00am – 11:00am

INSTRUCTOR: Ingelia White

OFFICE: Imiloa 112 B

OFFICE HOURS: [by appointment]

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

EFFECTIVE DATE: Fall/2021

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

Hands-on laboratory or field study/training in plant sciences offered to individual student under instructor mentorship. One to four credits.

Activities Required at Scheduled Times Other than Class Times

Reading scientific articles on *Piper sarmentosum*

STUDENT LEARNING OUTCOMES

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

1. Trained in preparing and manufacturing *Piper sarmentosum* nutraceutical products

COURSE TASKS

Conducting literature research on antimicrobial values of *Piper sarmentosum* and manufacturing its bioproducts

ASSESSMENT TASKS AND GRADING

Literature research/discussion 100 points

Bioproduct preparation 300 points

Total 400 points

COURSE CONTENT. (This section is optional)

Skills or Competencies

1. Skillful in the preparation of ingredients to produce nutraceutical products]

LEARNING RESOURCES

Reading scientific articles on traditional medicinal uses of *Piper sarmentosum*. Conducting laboratory research on antimicrobial values of the plant was done earlier in SCI 295 (3 credits) taken in Spring 2021.

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

- [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, 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

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/

ACADEMIC INTEGRITY (This section is optional)

[Work submitted by a student must be the student’s own work. The work of others should be explicitly marked, such as through use of quotes or summarizing with reference to the original author.

In this class, students who commit academic dishonesty, cheating or plagiarism will have the following consequence(s):

Students will receive a failing grade for plagiarized assignments.

All cases of academic dishonesty are referred to the Vice Chancellor for Student Affairs]

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