

Course Syllabus

IS 201 The Ahupua'a

3 Credits (63378)

Asynchronous August 22- October 14 2022

Course Site: Lulima

[Zoom Office](#)

Instructor Information

Instructor: Lisa Hinano Rey

E-mail: hinano.rey@hawaii.edu

Office Hours: On Zoom by appointment

[Zoom Office Hours](#)

Meeting ID: 808 111 3333

Passcode: Aloha 2022

Note: Instructor email responses are within 24 hours.

Syllabus change policy:

Information contained in the course syllabus may be subject to change with reasonable advance notice, as deemed appropriate by the instructor. Any updates to the syllabus will be communicated via Lulima announcements.

Course information

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

Study of the traditional Hawaiian approaches to natural resource development, utilization, exploitation, and management. The ahupua'a, as the traditional Hawaiian unit of land and sea subdivision, beginning in the upland forests, stretching across lower elevations, past the shoreline to the edge of the reef, will be evaluated as a microcosm of an integrated ecosystem and as a model for natural resource management and sustainability.

Student Learning Outcomes

After successfully completing this course, you will be able to:

1. Describe how Hawaiian Islands unique geological formation affects its sustainable natural resources.
2. Describe how the ancient migration begins to affect the management of its natural resources and the socio-political fabric of the “new land.”
3. Describe the agri-spiritual relationship between plant and mahi'ai; and the fish and the lawai'a.
4. Discuss the ancient and present management value of water.

5. Describe the construction of lo‘i kalo and loko i‘a.
6. Describe and discuss the current resources management practices, which augment or negate ancient practices.
7. Research an artifact of his or her choice.
8. Use the scientific method of inquiry to investigate biological phenomena.
9. Collect, reduce, and interpret biological data.
10. Prepare written objective reports describing and interpreting experimental and observational results.

Course Format and Pacing

This course consists of eight units covering the following concepts. Each unit contains the learning materials i.e. lectures, tutorials, readings, and assignments. Additionally, more specific objectives will be provided during the course for each unit::

Week 1, Dates 8/22-8/28: Introduction to the Course/ Unit I Ahupuaa Overview - Topics: The philosophy and characteristics of science and the scientific method; Traditional Hawaiian life in the ahupua‘a, and the importance of the ahupua‘a system in sustaining not only natural resources, but also cultural, human, and spiritual resources; History and characteristics of the ahupua‘a; History of human occupation and impacts in the Hawaiian islands.

Week 2, Dates 8/29-9/4: Unit II Our Islands in the Pacific -Topics: Geologic origin, geography, and biogeography of the Hawaiian island chain; Formation and characteristics of Hawaiian soils; Formation and evolution of Hawai‘i’s coral reefs;

Week 3, 9/5-9/11: Unit III Evolution and Migration -Topics Evolution of hawaii fauna and flora; Origins of native Hawaiian flora and fauna, both terrestrial and marine; Migration and canoe plants Utilization, and management of resources transported to the islands by the Hawaiians

Week 4, 9/12-9/18 Unit IV Ocean and Nearshore Resources -Topics Deep Ocean and Reef Resources; Resources Shoreline & Loko Kuapa

Week 5, 9/19-9/25 Unit V - Wao Kanaka -Topics Loi Kalo, Agroforestry, History of land tenure and ownership in Hawai‘i and how changes in tenure and ownership have influenced Hawaiian natural resources;

Week 6, 9/26-10/2: Unit VI Forest for the Rain -Topics Forest Resources and Types-; History of Forestry in Hawaii and Human Land Use Impacts on Hawaiian Forests

Week 7, 10/3-10/9: Unit VII Integrating the System - Topics The nature and functioning of watersheds and their hydrologic networks as identifiable ecosystem and management units and how watersheds relate to the ahupua'a

Week 8, 10/10-10/16: Unit VIII Advocacy and Policy- Biocultural restoration; cultural, human, and spiritual resources; Sustainability/ Food Sovereignty Ahupua'a concept applied to modern natural and developed resource management and conservation approaches.

To get started, be sure to read the syllabus and then proceed to Week 1 located inside the menu bar to the left of the Lualima course site. Weekly announcements will be posted in Announcements.

Required Materials

- Handy, E.S. , Handy P.G., Pukui, M.K.,1972. **Native Planters in Old Hawai'i: their life, lore and environment. University of Hawai'i Press, Honolulu. 192 pp.**

A digital copy may be purchased at :

- Bishop Museum Press (\$19.00) [Native Planters in Old Hawaii: Their Life, Lore, and Environment \(eboo – Bishop Museum Press\)](#)

Other required readings will be from digital resources that will be provided in the lualima platform.

Required Hardware and Software

- A more recent model desktop or laptop (2015 or later model), either Windows or Mac is recommended
- Reliable high-speed (Cable or DSL) Internet connection
- A recent version of Firefox Browser. Download from [Firefox Browser Update](#) if you don't have it.
- [Adobe \(Acrobat\) Reader](#). Download is free.
- [Microsoft office 365](#). Download is free.

Minimum Technical Skill Requirements

In this course you would be required to utilize the Lulima learning management system to navigate and access course content. You will need to be proficient with [basic computer skills](#) such as word processing, navigating Internet browsers, downloading/uploading files, etc.

This course will also utilize third party sites such as Flipgrid, Slack, Google Suite tools such as Google Forms etc.

Technical Support

- [UH ITS Computer Help Desk](#) – email help@hawaii.edu or call 956-8883 (or toll free at 1-800-558-2669 from the neighbor islands)
- Lulima Assistance Form – Click on the [Request Assistance](#) link at the bottom of any Lulima Page to fill out and submit a question and get your answer via email.
- [Lulima Student Support](#)
- [Information Security for Students](#)

Course Policies Communication

Participating in our Learning Community

Please engage regularly as a learning community using your mobile devices, social media and by using the tools provided by your instructor including the Lulima Platform.

Professionalism

Online discussions and peer feedback on written work are invaluable. However, we must observe appropriate behavior online, just as we would in a classroom. Here are a few guidelines:

1. Do not use all CAPS in online communication. ALL CAPS usually indicate that the writer is shouting, and this could set up an uncomfortable situation.
2. Use correct spelling, capitalization and punctuation in ALL correspondence. Do not use “texting” language.
3. At all times, be respectful to each other. Choose your words carefully. When communicating online, words can be misunderstood, so make sure to proofread before posting and consider how someone might misinterpret them.
4. Express differences of opinion in a polite and rational way.
5. Maintain an environment of constructive criticism when commenting on the work of other students.

6. Avoid bringing up irrelevant topics when involved in group discussions or other collaborative activities.
7. If you cite someone else's ideas, make sure to give them credit.
8. If you ever receive an e-mail or response in discussions that is not appropriate, please contact your instructor immediately. I have a no tolerance policy to anything that appears to be harassing, impolite, insulting or which uses profanity. Situations like this may be referred to the Dean and corrective action will be taken.

Netiquette

The best possible experience in discussion forums and in e-mail exchanges occurs when respect is shown to all participants. When addressing other people on the discussion forums, think about the impact of your words and remember that unlike face-to-face communication, those you communicate with cannot see the expression on your face or hear the intonation in your voice.

Try to be brief and to the point. Answer questions but do not be drawn into arguments. The discussion forum is not the place for political arguments or for discussion of inappropriate topics.

If you cite someone else's ideas, make sure to give them credit.

Peer Feedback

Collaborative learning is a part of this course. Students are expected to provide quality feedback to their peers. Some of the ways that this can be done in this course include the following:

- Be nonjudgmental and provide specific examples if discussing the work of someone else
- Cite examples from your own work or cite other research as a way to make your point
- Make suggestions that are easy to understand and make sense. Suggest specific processes that a person might use to solve a particularly difficult problem.

Contacting the Instructor

Reach your instructor, Lisa Hinano Rey, i.e. Kumu Hinano via email hinano.rey@hawaii.edu . Also, Via zoom office hours at 808 111 3333 by appointment.

Alternative Contact

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: Alakai 121

Phone: 808-235-7422

Email: wccaa@hawaii.edu

Attendance & Grading

Attendance/Participation

Class participation is required and essential to your success in this course. Your ability to complete each assignment and discussion for the week will require that you login to the laulima site and watch the lecture material paying close attention that you learn key works and incorporate them into your assignments and discussions.

Evaluation and Feedback

All attempts will be made to make sure that evaluations are completed in a timely manner approx. 24-48 hours.

Late Work

Late work will only be accepted on a case by case basis provided that an appropriate excusable absence is given in a timely manner. Email the instructor immediately if there is a circumstance that gets in the way of your participation in class.

Extra Credit

At the instructor's discretion some alternative and optional opportunities to demonstrate understanding of the key concepts in this course may be offered to the class. Points available and details will be provided in laulima announcements.

Final Grade

You will receive a letter grade based on the following scale (note that the minimum number of points needed to pass is 350 points):

| Letter Grade | Percentage |
|--------------|------------|
| A | 90-100% |
| B | 80-89% |
| C | 70-79% |
| D | 60-69% |
| F | 0-59% |

Grade Composition

| Assessment | Weight |
|-----------------|------------|
| (A) Assignments | 100 points |
| (B) Quizzes | 100 points |
| (C) Discussions | 100 points |
| (D) Exams | 200 points |

Tentative Course Schedule

The following schedule is subject to change. Should changes occur, you will be notified by Lailima announcement.

Please note the final exam for this course is Friday, 10/14/22 by 12 noon.

Week 1, Dates 8/22-8/28: Introduction to the Course/ Unit I Ahupuaa Overview - Topics: The philosophy and characteristics of science and the scientific method; Traditional Hawaiian life in the ahupua'a, and the importance of the ahupua'a system in sustaining not only natural resources, but also cultural, human, and spiritual resources; History and characteristics of the ahupua'a; History of human occupation and impacts in the Hawaiian islands.

A. Assignment (5.5 points) Learner Intro Form & Syllabus Review Due Friday 12 11:55pm

B: Assignment (7 points) Friday 11:55pm

C: Forum 1: Self-Intro (12.5 points) - Thursday 11:55pm 6.5 points / Sunday 12 midnight- 3pts each

Week 2, Dates 8/29-9/4: Unit II Our Islands in the Pacific -Topics: Geologic origin, geography, and biogeography of the Hawaiian island chain; Formation and characteristics of Hawaiian soils; Formation and evolution of Hawai'i's coral reefs.

A. Assignment (12.5 points) Friday 11:55pm

B: Forum 2:(12.5 points) - Forum Post by Thursday 12 midnight 6.5 points / 2 Comments by Sunday 11:55pm- 3pts each

C: Quiz 1 (25 points): Unit I & II - Due Sunday 11:55pm

Week 3, 9/5-9/11: Unit III Evolution and Migration -Topics Evolution of hawaii fauna and flora; Origins of native Hawaiian flora and fauna, both terrestrial and marine; Migration and canoe plants Utilization, and management of resources transported to the islands by the Hawaiians

A. Assignment (12.5 points) Friday 11:55pm

B: Forum 3: (12.5 points) - Forum Post by Thursday 12 midnight 6.5 points / 2 Comments by Sunday 11:55pm- 3pts each

C: Quiz 2 (25 points): Unit II & III - Due Sunday 11:55pm

Week 4, 9/12-9/18: Unit IV Ocean and Nearshore Resources -Topics Deep Ocean and Reef Resources
Resources Shoreline & Loko Kuapa

A. Assignment (12.5 points) Friday 11:55pm

B: Forum 4:(12.5 points) - Forum Post by Thursday 12 midnight 6.5 points / 2 Comments by Sunday 11:55pm- 3pts each

C: Midterm exam (150 points)- Unit I & II & III & IV- Due 4/10/22, 11:55pm

Week 5, 9/19-9/25 Unit V - Wao Kanaka -Topics Loi Kalo, Agroforestry, History of land tenure and ownership in Hawai‘i and how changes in tenure and ownership have influenced Hawaiian natural resources;

A. Assignment (12.5 points) Friday 11:55pm

B: Forum 5: (12.5 points) - Forum Post by Thursday 12 midnight 6.5 points / 2 Comments by Sunday 11:55pm- 3pts each

C: Quiz 3 (25 points): Unit V - Due Sunday 11:55pm

Week 6, 9/26-10/2: Unit VI Forest for the Rain -Topics Forest Resources and Types-; History of Forestry in Hawaii and Human Land Use Impacts on Hawaiian Forests

A. Assignment (12.5 points) Friday 11:55pm

B: Forum 6: (12.5 points) - Forum Post by Thursday 12 midnight 6.5 points / 2 Comments by Sunday 11:55pm- 3pts each

C: Quiz 4 (25 points): Unit V & VI - Due Sunday 11:55pm

Week 7, 10/2-10/9: Unit VII Integrating the System - Topics The nature and functioning of watersheds and their hydrologic networks as identifiable ecosystem and management units and how watersheds relate to the ahupua'a

A. Assignment (12.5 points) Friday 11:55pm

B: Forum 7: (12.5 points) - Forum Post by Thursday 12 midnight 6.5 points / 2 Comments by Sunday 11:55pm- 3pts each

Week 8, 10/10-10/16: Unit VIII Advocacy and Policy- Biocultural restoration; cultural, human, and spiritual resources; Sustainability/ Food Sovereignty Ahupua'a concept applied to modern natural and developed resource management and conservation approaches.

A. Assignment (12.5 points) Thursday 11:55pm

B: Forum 8: (12.5 points) - by Tuesday 11:55pm 6.5 points / by Friday 11:55pm- 3pts each

C: Final Exam (150 points) - Friday 10/14/22 12 noon

All assignments for each week are due as stated in the course schedule below. Grades for assignments will be posted within 24 to 48 hours of the due date.

Where to Get Help

If at any time you need support or assistance, seek help immediately. See below for a list links and/or phone numbers of support services available in person, by phone, or online to help you.

Academic Support Services – (If you need help with your coursework)

Instructor: I am available to help you in person, by phone, or online. Contact me to schedule an individual meeting. (My contact info is at the beginning of this syllabus.)

Staying on track:

- [Tutoring Support](#) (in various subjects) – in the library or [TRiO student support services](#)
- [Library Assistance](#) – The librarians can provide guidance to books and magazines as well as online library resources. Visit the Reference Desk in the library (Hale Laakea) for questions you may have.
- MySuccess: Students can also explore extra help or advising resources at MySuccess.Hawaii.edu and windward.hawaii.edu/MySuccess

Mental Health and Wellness Center:

The Wellness Center provides crisis, short-term counseling and community referral services to registered students. Services are free, voluntary and confidential. To schedule an appointment, please visit our website [Student Wellness](#) for current contact information.

Academic Counseling:

Academic Counseling is available to assist students in assessing their educational needs, career interests, academic qualifications, and selection of an appropriate degree program. Counselors can assist with program requirements, program status and eligibility, course placement, course sequencing, course selection, registration, transfer, credit by exam, graduation, and more! More information and appointments can be found at: [Counseling & Advising](#)

University Policies and Procedures

The University of Hawai'i is an equal opportunity/affirmative action institution. It is committed to a policy of nondiscrimination on the basis of race, sex, victims of domestic or sexual violence, gender identity and expression, age, religion, color, national origin, ancestry, citizenship, disability, genetic information, marital status, breastfeeding, income assignment for child support, arrest and court record (except as permissible under State law), sexual orientation, national guard absence, or status as a covered veteran. This policy covers admission and access to, and participation, treatment, and employment in the University's programs and activities. If you feel that you are being discriminated against, contact the UH Equal Employment Opportunity and Affirmative Action Office at 956-7077. For additional details, visit the [UH Systemwide Policies and Procedures Information System \(PPIS\)](#) site.

Privacy and Confidentiality

Out of respect for your privacy, I will maintain confidentiality about comments and discussions made by students in class and I expect all students to do the same. However, this online course may be analyzed for evaluation and assessment purposes. Should this occur, college faculty and staff will have access to course materials and student discussions.

Grades will be kept confidential, and I will do my best to respect students' requests that their course materials be kept confidential. However, if bullying or inappropriate material appears, I reserve the right to share these materials with UH administration.

UH Email Communication

Please check your hawaii.edu email daily. Instructors, administration and other campus programs will send important information frequently including notifications for class cancellations and important deadlines.

Emergency Broadcast Alerts

Receive Emergency Alerts

To sign up, open a browser and log in at <https://www.hawaii.edu/alert/>

Student Conduct

You are expected to be responsible in relationships with others and to respect the special interests of the Windward Community College. Information about the Student Code of Conduct can be found here: [UH PPIS - EP 7.208](#)

Sanctions may be imposed whenever a student is found to have violated any of the rules contained in this code, such as: warning, probation, restitution, temporary suspension, suspension, expulsion, or rescission of grades or degrees.

Academic Honesty

Acts of dishonesty, including but not limited to the following:

- Cheating, plagiarism, or other forms of academic dishonesty.

Cheating is an act of academic dishonesty and includes, but is not limited to:

1. use of any unauthorized assistance in taking quizzes, tests, or examinations;
2. use of sources beyond those authorized by the instructor in writing papers, preparing reports, solving problems, or carrying out other assignments;
3. the acquisition, without permission, of tests or other academic material belonging to a member of the UH faculty, staff or student body; and
4. engaging in any behavior specifically prohibited by a faculty member in the course syllabus or class discussion.

Plagiarism is also an act of academic dishonesty and includes, but is not limited to:

- the use, by paraphrase or direct quotation, of the published or unpublished work of another person without full and clear acknowledgement.
- It also includes the unacknowledged use of materials prepared by another person or agency engaged in the selling of term papers or other academic materials.

Furnishing false information to any UH official, faculty member, or office.

Forgery, alteration, or misuse of any UH document, record, or form of identification.

Financial Aid Statement

As you enroll in classes, it is very important to remember that colleges are required to take steps necessary to ensure that students are academically engaged in order to justify the disbursement of federal Title IV student aid funds. If students do not begin attendance in an online course, or stop participating in a course, Title IV funds must be returned according to Federal Return of Title IV funds regulations (34 CFR 668.21(a)), which means you may have to return some financial aid that you have received. If at any time your plans change and you no longer plan to participate in the courses in which you enrolled, you must contact the financial aid office to minimize any possible negative financial impact.

For more information on financial assistance for your education, please contact your home campus financial aid office. Financial assistance may include grants, scholarships and other resources to help you pay for the cost of college. A financial aid adviser will be able to help you navigate this process to determine your eligibility for these funds.

Support Systems for You

Disability 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 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 'Ākoakoa 213 for more information.

Sex Discrimination and Gender-based Violence Resources (Title IX)

Title IX prohibits discrimination on the basis of sex in education programs and activities that receive federal financial assistance. Specifically, Title IX prohibits sex discrimination; sexual harassment and gender-based harassment, including harassment based on actual or perceived sex, gender, sexual orientation, gender identity, or gender expression; sexual assault; sexual exploitation; domestic violence; dating violence; and stalking. For more information regarding your rights under Title IX, please visit: https://windward.hawaii.edu/Title_IX/.

Windward Community College is committed to the pursuit of equal education. If you or someone you know has experienced sex discrimination or gender-based violence, WCC has resources to support you. To speak with someone confidentially, contact the Mental Health & Wellness Office at 808-235- 7393 or Kaahu Alo, Designated Confidential Advocate for Students, at 808-235-7354 or kaahualo@hawaii.edu. To make a formal report, contact the Title IX Coordinator, Karla K. Silva-Park, at 808-235-7468 or karlas@hawaii.edu.

PLEASE BE AWARE, as a member of the University faculty, I am expected 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 UHCC Title IX website: <http://www.hawaii.edu/titleix>.