HWST 275 Wahi Pana: Mythology of the Hawaiian Landscape
3 Credits

INSTRUCTOR: Ian Akahi Masterson
OFFICE: ʻImiloa 117
OFFICE HOURS: M-W 3:30 p.m.-4:30 p.m., or by appointment
TELEPHONE: (808) 780-4064
EFFECTIVE DATE: Fall 2011

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

Prerequisites: HWST 107 or HWST 270

Wahi Pana, Mythology of the Landscape, is designed to illuminate Hawaiian intelligence regarding the geographic features of these islands. Students will undertake a basic study of the natural sciences from a Western/modern perspective. They will then look at various Hawaiian chants and epic tales to explore the connections with indigenous knowledge forms found in a Hawaiian worldview. Cross-cultural comparisons are made with the goal of bringing forth specific, physical information about important Hawaiian places. Students will gain cultural awareness of their surroundings through the bridging of geography and the mythology studied, thus creating a more Hawaiian sense-of-place in our community.

Activities Required at Scheduled Times Other Than Class Times

One Service Learning day is offered so that these connections can be properly explored on the landscape. The field trip is required, but there are alternative activities available if scheduling conflicts exist.

A separate Field Lab course is offered to explore these cross-cultural connections using the Koʻolau districts (Waimānalo to Waimea) as an outdoor resource for study.

STUDENT LEARNING OUTCOMES

The student learning outcomes for the course are:

1. Students will compare and contrast landscape descriptions, mythology, and human behavior from different cultural perspectives.
2. Students will analyze Hawaiian mythology as it applies to Hawaiian place names, Native Hawaiian social history, and Native Hawaiian relationship to the natural environment.

3. The student will explain the importance of place in the island ecosystem and the values of environmental sustainability.

**COURSE ALIGNMENT AND ASSESSMENT TOOLS**

**AA degree outcomes directly supported by this course include:**

- Recognize and respond to the wonders and challenges of the natural environment, both biological and physical.
- Use research and technology skills to access information from multiple sources; use critical thinking and problem-solving skills to evaluate and synthesize information to form conclusions, ideas, and opinions.
- Recognize one’s role in community and global issues with a respect for diverse cultures and differing views while embracing one’s own cultural values and heritage.
- Engage in civic activities with a sense of personal empowerment.
- Develop skills that improve personal wellbeing and enhance professional potential.
- Use knowledge and skills to maintain and improve mental and physical well-being.
- Pursue lifelong learning.

**Assessment Tools used to reach outcomes:**

1. In-class discussions
2. On-Line Essays & Discussions
3. Ethnography, Service-Learning, Scientific, or Historical Research Project
4. Written Paper for Project
5. Oral Presentation of Project
6. Community Service-Learning Experience
7. Written Thank You Letter(s) to Community Day Service-Learning Host(s)
8. Two On-Line Written Examinations
9. Campus Walks to Observe Geological Features and learn their Hawaiian Place Names
10. Optional Enrollment in HWST 275L Field lab course

This course fulfills Diversification Requirements for the A.A. Degree in:

- Arts, Humanities and Literature, Group 2
- Natural Sciences, Group 2

This course also fulfills requirements for:

- Hawaiian Studies Academic Subject Certificate

**COURSE TASKS**

Evaluation of the student’s achievement of course objectives will be based upon attendance and class participation, completion of homework assignments, projects, and a written examination.
ATTENDANCE (30 points) AND COMMUNITY SERVICE-LEARNING DAY (20 points): Active participation involves being present for all class sessions, submission of assignments prior to discussion, active listening, contribution to discussion, and asking pertinent questions. The community service day is required, but is outside of class time, so alternatives can be proposed to the instructor in order to obtain these 20 points, assessed at 10 points for attending, 10 points for the thank you letter to the Service-Learning hosts.

ON-LINE HOMEWORK ASSIGNMENTS: Written summaries/reactions to reading assignments and lectures will occur throughout the semester (5 points per paper). These will take the form of On-line discussions through Laulima. Students are expected to post a discussion entry by Wednesday, then respond to two student posts along the same discussion topic by Friday.

SEMESTER PROJECT: The student will conduct a semester project on some aspect of the Hawaiian Landscape of interest to the student (50 points). The project includes a minimum 4-page (double-spaced) written report as well as a class presentation on the topic. Details regarding this project will be presented in class. Points are assessed on completion of EACH STEP in the process, including a project proposal, outline, written paper, and an oral presentation.

EXAMINATION: A Final Examination will be given covering the lecture topics, reading assignments, movies, demonstrations, discussions, and internet exercises/resources.

ASSESSMENT TASKS AND GRADING

METHOD OF GRADING:
The assignment of points will be according to the following protocol:

<table>
<thead>
<tr>
<th>Activity</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attendance and Participation</td>
<td>50</td>
</tr>
<tr>
<td>Homework Assignments (10 online discussions @ 5 points each)</td>
<td>50</td>
</tr>
<tr>
<td>Class Project</td>
<td>50</td>
</tr>
<tr>
<td>Final Examination</td>
<td>50</td>
</tr>
<tr>
<td>Total Points:</td>
<td>200</td>
</tr>
</tbody>
</table>

Each letter grade with its respective level of achievement is as follows:

<table>
<thead>
<tr>
<th>Letter Grade</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>90% - 100% of cumulative points possible</td>
</tr>
<tr>
<td>B</td>
<td>80% - 89% of cumulative points possible</td>
</tr>
<tr>
<td>C</td>
<td>70% - 79% of cumulative points possible</td>
</tr>
<tr>
<td>D</td>
<td>60% - 69% of cumulative points possible</td>
</tr>
<tr>
<td>F</td>
<td>below 60% of cumulative points possible</td>
</tr>
<tr>
<td>I</td>
<td>Incomplete: This temporary grade is given at the instructor’s option when a student has failed to complete a small part of a course because of circumstances beyond the</td>
</tr>
</tbody>
</table>
student’s control. All required work must be completed by the last day of instruction of the succeeding semester.

**LEARNING RESOURCES**

Please See Course Resources and Reference List Attached After the Proposed Syllabus.

**Additional Information**

**EXPECTATIONS OF STUDENTS:**
The student is responsible for keeping abreast with any changes in the syllabus that are announced in class. All quizzes, exams, and assignments must be completed and submitted to the instructor at the specified time and date unless permission is granted by the instructor.

If a student is unable to take a quiz or exam at the scheduled time, the student is responsible for notifying the instructor of the situation and reason(s). The student is responsible for requesting a make-up quiz or exam. An appropriate scoring penalty may be assigned to this make-up quiz or exam at the instructor’s discretion. The student may be required to fulfill additional requirements as specified by the instructor in order to qualify for a make-up test. Retests are not permitted. Any quiz or exam not taken will be assigned a score of zero.

Success in this course will be enhanced by:
1. Demonstrating a positive, inquiring attitude toward all learning.
2. Setting aside adequate time for studying and working on problems.
3. Taking notes and reading the assigned literature.
4. Seeking the assistance of the instructor(s) as needed.
5. Attending all class sessions and responsibly completing all assignments and/or changes to the course syllabus.
6. Keeping abreast with or ahead of the syllabus.
7. Participating in all class discussions.

**OTHER INFORMATION:**
A student can determine his/her current grade at any time during the semester by dividing his/her cumulative points by the cumulative points possible, converting this value into a percentage, and referring to the table of letter grades shown above.

Any student wishing to be informed of his/her semester grade in advance of the official mailing of report cards should make such a request by E-mailing the instructor.

**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*
Course Syllabus:  HWST 275 Wahi Pana: Hawaiian Mythology of the Landscape

Week 1, Day 1: Class & Student Intros: Who we are based on where we are from…
   Day 2: The Scientific Method as compared to the Hawaiian Method…
Homework#1: Read Johnson, 2008, pp. 5-32; & 1993 pp. 1-7, 26-37, & 131-135; & Stewart, Names on the Land & handouts (Ocean Ch. 1)

Week 2: Day 1: Creation of the Universe: The Big Bang & Origins of Life
   Day 2: The Kumulipo—Ka Wā Akahi & Elua—Dualism & Ahupua’a Economics
Homework#2: Read Johnson, 2008 pp. 40-79 & handouts (Ocean Ch. 2)

Week 3: Day 1: The Geology of the Hawaiian Islands & Voyaging Traditions
   Day 2: Papa & the Birthing of Islands; Pelehonuamea & Volcanics
Homework#3: Read Johnson, 1993 pp. *, & handouts (Ocean Ch. 3)

Week 5: Day 1: Ahupua’a Scavenger Hunt: Project Research
   Day 2: Ahupua’a Scavenger Hunt: Project Research
Homework#5: Research your ahupua’a

Week 6: Day 1: Ethnobotany in the Hawaiian Environment
   Day 2: Hi’iakaikapoliopiele: Ethnographer & Natural Scientist
Homework#6: Read handouts (Ho’oulumāhiehie; and Masterson, Kahana Kai)

Week 7: Day 1: Oceanography in an Island Environment
   Day 2: Mo’okūahau ‘Elua o Kanalu & the Genealogy of Surfing
Homework#7: Read Handouts (Namakaokeahi—Kanalu), and Masterson, CH5

Week 8: Day 1: Basic Meteorology in a Tropical Island Environment
   Day 2: Kāne, Kana(lū/loa), & Keaomelemele—Ko’olaupoko Mythology
Homework#8: Read: Masterson, 2010 CH1 & CH5; and handouts

Week 9: Day 1: Astronomy in the Tropics
   Day 2: Hinahānaikamalama & the Guiding Starlines of Kaha’i
Homework#9: Read Fornander, and Johnson, 2008 pp. 278-310

Week 10: Day 1: Archeo-Astronomical Sites in Hawai‘i Nei
   Day 2: Mō‘ikeha, Voyaging Chief of Hawai‘i and Kahiki
Homework#10: Masterson, 2010 CH9, and Johnson, (page #s TBA)

Week 11: Day 1: Geography of the Hawaiian Islands
   Day 2: La‘amaomao & the Winds of Hawai‘i Nei
Homework#11: Read Nakuina, Johnson, Fornander, & Masterson; (page #s TBA)

Week 12: Day 1: Coastal Modifications & Aquaculture in Hawai‘i Nei
   Day 2: La‘amaikahiki & the Industrial Works of Man(-ahune)
Homework#12: Read Fornander, Masterson, Huaka‘i Ko’olaupoko (page #s TBA)

Review Written Materials and Notes from Class
Week 13:  
Day 1: Final Review  
Day 2: Examination

Week 14:  
Day 1 & 2: Presentations

Week 15:  
Day 1 & 2: Presentations