

Course Syllabus

Chaminade University Honolulu
3140 Waialae Avenue - Honolulu, HI 96816
www.chaminade.edu

Course Number: 300

Course Title: Environmental Policy and Law **Department Name**: Natural Sciences

College/School/Division Name: Environmental Program

Term: Fall

Course Credits: 3

Class Meeting Days: MWF

Class Meeting Hours: 10:30 am - 11:20 am

Class Location: BEHS 101

Instructor Name: Jessica Wooley Email: jessica.wooley@chaminade.edu

Phone: (808) 864-0400 **Office Location**: WSC 116

Office Hours: by appointment only

Instructor Website: Hōkūnuiloa.com, aina-aloha.com, working on `Āina Mahi`ai (my Hawaiian Heritage and

superfood farm and healing center)

Other Professional Contact Information: Working on Instagram, LinkedIn, Facebook

University Course Catalog Description

An introductory course to environmental policy and law – its nature, development, flexibility, and growth and to the ethical dimensions surrounding the creation of state, national and international environmental policy and law. **Prerequisites: EN 102, COM 101**

Course Overview

This course will introduce students to fundamental environmental policy and legal issues. We will explore critical current events through reading, discussions and service learning projects with a heavy emphasis on what is happening locally. We will cover environmental ethics, basic water and land use rights and legal systems, including the federal National Environmental Policy Act (NEPA) and the Hawai'i Environmental Policy Act (HEPA), the federal Endangered Species Act (ESA), Clean Air Act (CAA), Clean Water Act, climate change and other laws.

Each student will be responsible for selecting their own service learning project, writing a paper about it and providing a 10 minute presentation about it. Students will also need to write a 20 page environmental ethics report on the Pope's most recent encyclical on the environment. You may opt for another topic but yo must first receive my approval.

We plan to have several speakers and excursions during class (usually Fridays).

Marianist Values

This class represents one component of your education at Chaminade University of Honolulu. An education in the Marianist Tradition in marked by five principles and you should take every opportunity possible to reflect upon the role of these characteristics in your education and development:

- 1. Education for formation in faith
- 2. Provide an integral, quality education
- 3. Educate in family spirit
- 4. Educate for service, justice and peace
- 5. Educate for adaptation and change

Native Hawaiian Values

Education is an integral value in both Marianist and Native Hawaiian culture. Both recognize the transformative effect of a well-rounded, value-centered education on society, particularly in seeking justice for the marginalized, the forgotten, and the oppressed, always with an eye toward God (Ke Akua). This is reflected in the 'Olelo No'eau (Hawaiian proverbs) and Marianist core beliefs:

- 1. Educate for Formation in Faith (Mana) E ola au i ke akua ('Ōlelo No'eau 364) May I live by God
- 2. Provide an Integral, Quality Education (Na'auao) Lawe i ka ma'alea a kū'ono'ono ('Ōlelo No'eau 1957) Acquire skill and make it deep
- 3. Educate in Family Spirit ('Ohana) 'Ike aku, 'ike mai, kōkua aku kōkua mai; pela iho la ka nohana 'ohana ('Ōlelo No'eau 1200) Recognize others, be recognized, help others, be helped; such is a family relationship
- 4. Educate for Service, Justice and Peace (Aloha) Ka lama kū o ka no'eau ('Ōlelo No'eau 1430) Education is the standing torch of wisdom
- 5. Educate for Adaptation and Change (Aina) 'A'ohe pau ka 'ike i ka hālau ho'okahi ('Ōlelo No'eau 203) All knowledge is not taught in the same school

Learning Outcomes

By the end of our course, students will be able to identify general rules and policies, recommend appropriate actions and discern potential outcomes relating to a broad range of environmental issues. Students will increase awareness of legal, governmental and ethical restrains for individuals in society; be able to explain how laws are made and understand some of the complex interactions between law snd social, political and economic forces locally, nationwide and worldwide.

Alignment of Learning Outcomes

	CLO 1	CLO 2	CLO 3	CLO 4	CLO 5
			3		
Essential	1, 2, 3,	2, 3	2	3, 4	3
Questions	4				
Marianist Values	2, 4, 5	2, 4, 5	2	2, 4, 5	2, 4, 5
Program Learning Outcomes	1, 2, 5	2, 5, 6, 7	5, 7	1, 2, 4, 5, 6, 7	1, 2, 5

Required Learning Materials

Required text: Environmental Law in a Nutshell, Daniel A. Farber.

Selected readings will be assigned and made available from <u>Native Hawaiian Law A Treatise</u>, Melody Kapilialoha MacKenzie (ed.); International Environmental Law in a <u>Nutshell</u>, Guruswamy, Leach; additional materials provided by U.H. Månoa Law School's Environmental Law guru and Professor Denise Antolini.

Course Website:

We will use Canvas when possible to communicate, evaluate and share materials. The link can be found here: https://canvas.instructure.com/profile/communication

Technical Assistance for Canvas Users:

- Search for help on specific topics at <u>help.instructure.com</u>
- Chat live with Canvas Support 24/7/365
- Watch this video to get you started with online guides and tutorials
- Contact the Chaminade IT Helpdesk for technical issues: helpdesk@chaminade.edu, or call (808) 735-4855

Tutoring and Writing Services

Chaminade is proud to offer free, one-on-one tutoring and writing assistance to all students. Tutoring and writing help is available on campus at Kōkua `Ike: Center for Student Learning in a variety of subjects (including, but are not limited to: biology, chemistry, math, nursing, English, etc.) from trained Peer and Professional Tutors. Please check Kōkua `Ike's website (https://chaminade.edu/advising/kokua-ike/) for the latest times, list of drop-in hours, and information on scheduling an appointment. Free online tutoring is also available via Smarthinking. Smarthinking can be accessed 24/7 from your Canvas account. Simply click Account – Notifications – Smarthinking. For more information, please contact Kōkua `Ike at tutoring@chaminade.edu or 808-739-8305.

Assessment

Your grade will be determined by the weighted average of two quizzes, one service learning project and associated final paper and presentation and one paper assignment (so two tests, two papers, one project and presentation). You also must attend class regularly and participate.

SERVICE LEARNING is a method by which students learn through active participation in thoughtfully organized service that meets the needs of the community. Service learning is integrated into and enhances the curriculum. It includes structured time for reflection and helps to foster civic and corporate responsibility. We will spend time during our first two weeks to identify a service learning project.

Quiz 1: 25 possible points Quiz 2: 25 possible points

Final Service Learning Project paper (5-10 pages): 35 points Final Service Learning Project Presentation: 25 points

Midterm Environmental Ethics Paper Assignment (20 pages): 30 points

Attendance: 10 points for everyone until an unexcused absence. 5 points lost for every unexcused absence.

Total points possible: 150

Grading Scale

Letter grades are given in all courses except those conducted on a credit/no credit basis. Grades are calculated from the student's daily work, class participation, quizzes, tests, term papers, reports and the final examination. They are interpreted as follows:

A - above 125: Outstanding scholarship and an unusual degree of intellectual initiative

B - above 105: Superior work done in a consistent and intellectual manner

C - above 90: Average grade indicating a competent grasp of subject matter

D - above 75: Inferior work of the lowest passing grade, not satisfactory for fulfillment of prerequisite course work

F - 75 or below: Failed to grasp the minimum subject matter; no credit given

Course Policies

Late Work Policy

Late work will be marked down 5 points for each day past the due date.

Instructor and Student Communication

Questions for this course can be emailed to me, Jessica.wooley@chaminade.org. Online, in-person and phone conferences can be arranged. Response time will take place up to 24 hours.

Cell phones, tablets, and laptops

Out of consideration for your classmates, please set your cell phone to silent mode during class. Students are encouraged to bring laptops or tablets to class as the instructor will assign online activities and readings that will require the use of a laptop or tablet. Laptops and tablets should not be misused, such as checking distracting websites. Use your best judgment and respect your classmates and instructor.

ADA Policy

Please review the statement from the New Student Handbook for more information.

Pursuant to federal and state laws, including the Americans with Disabilities Act of 1990 as amended by the ADA Amendments Act of 2008 and Section 504 of the Rehabilitation Act of 1973, all qualified students with disabilities are protected from discrimination on the basis of disability and are eligible for reasonable accommodations or modifications in the academic environment to enable them to equal access to academic programs, services, or activities. If a student would like to determine if they meet the criteria for accommodations, they should contact the Counseling Center in the Student Support Services Building, Room 101, by phone at (808) 735-4845 or email: counselingcenter@chamiande.edu for further information. Web: studentaffairs.chaminade.edu/counseling-center/counseling-services

Title IX Compliance

Chaminade University of Honolulu recognizes the inherent dignity of all individuals and promotes respect for all people. Sexual misconduct, physical and/or psychological abuse will NOT be tolerated at CUH. If you have been the victim of sexual misconduct, physical and/or psychological abuse, we encourage you to report this matter promptly. As a faculty member, I am interested in promoting a safe and healthy environment, and should I learn of any sexual misconduct, physical and/or psychological abuse, I must report the matter to the Title IX Coordinator. If you or someone you know has been harassed or assaulted, you can find the appropriate resources by visiting Campus Ministry, the Dean of Students Office, the Counseling Center, or the Office for Compliance and Personnel Services.

Attendance Policy

Students are expected to attend regularly all courses for which they are registered. Student should notify me if illness or other extenuating circumstances prevent you from attending class to make arrangements to complete missed assignments. Notification may be done by emailing me, calling me, or by leaving a message with the the division office. Unexcused absences equivalent to more than a week of classes will lead to a grade reduction for the course. Any unexcused absence of two consecutive weeks or more may result in being withdrawn from the course.

Students with disabilities who have obtained accommodations from the Chaminade University of Honolulu ADA Coordinator may be considered for an exception when the accommodation does not materially alter the attainment of the learning outcomes. Federal regulations require continued attendance for continuing payment of financial aid. Anyone who stops attending a course without official withdrawal may receive a failing grade or be withdrawn.

Academic Conduct Policy

Any community must have a set of rules and standards of conduct by which it operates. At Chaminade, these standards are outlined so as to reflect both the Catholic, Marianist values of the institution and to honor and respect students as responsible adults. All alleged violations of the community standards are handled through an established student conduct process, outlined in the Student Handbook, and operated within the guidelines set to honor both students' rights and campus values.

Students should conduct themselves in a manner that reflects the ideals of the University. This includes knowing and respecting the intent of rules, regulations, and/or policies presented in the Student Handbook, and realizing that students are subject to the University's jurisdiction from the time of their admission until their enrollment has been formally terminated. Please refer to the Student Handbook for more details. A copy of the Student Handbook is available on the Chaminade website.

For further information, please refer to the Student Handbook: https://chaminade.edu/wp-content/uploads/2019/08/NEW-STUDENT-HANDBOOK-19-20-Final-8.20.19.pdf

Schedule

MONDAY	WEDNESDAY	FRIDAY	ASSIGNMENTS
#1, 8/23: Introduction, Intro to YOU doc	#2, 8/25: Government Structure, Judicial Review, Ethics, Values,	#3, 8/27: Environmental Justice; Ahupua`a, HCC	Nutshell Text: pages 1-30; additional materials TBA
#4, 8/30: Personal projects, EJ, HCC	#5, 9/1: NEPA and EJ	#6, 9/3: NEPA	Nutshell Text: pages 31-56; additional materials TBA
Holiday	#7, 9/8: Scope of federal power; NEPA; midterm paper topic outline due	#8, 9/10: NEPA	Nutshell Text: Pages 57-75; outline for midterm paper due 9/8
#9, 9/13: Federal Power, limits on State power, NEPA	#10, 9/15: NEPA, HEPA,	#11, 9/17: HEPA	Nutshell Text pages 76-94

MONDAY	WEDNESDAY	FRIDAY	ASSIGNMENTS
#12, 9/20: HEPA	#13, 9/22: HEPA, ESA	#14, 9/25: ESA Quiz 1 and 2 Study Groups; Final Project Paper Outline due	Nutshell Text pages 319-323; additional material TBA; final Project Paper Outline due 9/25
#15, 9/27: ESA	#16, 9/29: ESA	#17, 10/1: ESA	Materials TBA
#18, 10/4: Pollution control; CAA	#19, 10/6: CAA	#20, 10/8: CAA	Nutshell Text pages 95-143
Discoverers' Day Holiday	#21, 10/13: CWA	#22, 10/15: CWA	Nutshell Text pages 143-165
#23, 10/18: CWA	#24, 10/20: CWA	#25, 10/22: CWA, Economic mechanisms Quiz 1	Nutshell Text pages 165-177; additional material TBA
#26, 10/25: Risk management and Judicial views of risk management	#27, 10/27: Pesticide Regulation	#28, 10/29: Toxic Substances Control Act Environmental Ethics Essay Due	Nutshell Text pages 179-208; Environmental Ethics Midterm (20 pages) due 10/29
#29, 11/1: GMO, Risk Assessment	#30, 11/3: Hazardous Waste - RCRA	#31, 11/5: Hazardous Waste - RCRA	Nutshell Text pages 209-232
#32, 11/8: Hazardous Waste - CERCLA	#33, 11/10: Hazardous Waste - CERCLA	#34, 11/12: Criminal Violations Quiz 2	Nutshell Text pages 232-268
#35, 11/15: Common law remedies, preservation of natural areas	# 36, 11/17: Development of Private Land	#37, 11/19: Protecting Coastal Waters; Final Project Papers Due	Nutshell Text pages 269-309; Final Project Papers due 11/19
#37, 11/22: Protecting Public Land	Thanksgiving Holiday	Thanksgiving Holiday	Nutshell Text pages 309-319
#38, 11/25: Project Presentations	#39, 11/25: Project Presentations	#40, 11/27: Project Presentations	
#41, 12/1: Review	#42, 12/3: Final Essay Exam - PAU -		