

**ENV 202 - Strategies of Environmental Administration and Management
Fall Quarter, 2018**

Prof. Keith M. Casto.
kcasto@cwclaw.com

Office Hours: 12:00 – 1:30 PM Tuesday/Thursday –
The Barn

Description

This course will take a distinctly practical and topical regulatory approach to implementation of environmental management systems in business organizations and agencies. We will survey the extensive federal and California environmental regulatory framework underlying environmental management in business organizations and agencies, including (1) all substantive environmental media: air, water, hazardous waste and hazardous substances, and hazardous materials and toxic substances; (2) the extensive cooperative federalism interaction between federal and state environmental law and regulations in California; (3) the international environmental law and policy considerations governing American business and global corporations;; (4) the inherent legal and policy regulatory overlap between environmental law, energy law and land use regulation; (5) the practical administration and implementation of environmental management systems in business organizations; (6) legal liability for business organizations and individuals associated with the implementation of environmental management systems; (7) the dynamic impact of international, regional and state climate change regulation on doing business in California and globally; and (8) environmental justice for disadvantaged communities. The objective will be to give the student a practical working knowledge of environmental regulation which can be usefully deployed in any setting: government, business, law, engineering, environmental advocacy and personally. This course is intended to complement material and information covered in other Environmental Policy and Management Department courses. The course is designed to be highly relevant in the light of current dynamic political and policy issues governing environmental law and policy and will be enhanced by guest speakers who are actively practicing in this field.

Prerequisites

This course assumes previous exposure to macroeconomics, microeconomics, statistical and regression techniques, policy analysis, and environmental or natural resource economics at the undergraduate level.

Required Reading

The Course textbook will be California Environmental Law and Policy, Albert I. Herson and Gary A. Lucks (2017) with supplemental

Other readings will be made available as required on Canvas

Grading

Discussion Leading and Readings Presentation	10%
Class Discussion Participation	15%
Midterm Quiz (Nov. 1 th)	25%
Final Quiz (December 6 th)	25%
Project Case Study	15%
Final Presentation	10%

Class Requirements

1. Class Discussion and Participation

Each class will be split roughly into 80 % lecture and 20% discussion. Class members are expected to fully participate in the discussion. This means doing the readings for each class – it is really obvious if you haven't done the readings! Then participate meaningfully in the discussion. Good participation means not just stating an opinion or restating the points made in the readings but engaging with others and responding to the questions raised by the speakers.

3. Midterm and Final Quiz

These will be short, in-class quizzes, a combination of short essay questions and multiple choice questions.

4. Project Case Study

Chose an environmental problem/project that you are interested in and a proposed or implemented solution/proposal to that problem/project. Analyze the project and the policy from business/legal/regulatory/policy perspective using the tools learned in the class. Length should be approximately 10 pages (1.5 space), including figures and references. Additional details on this assignment will be provided.

5. Final Presentation

10 to 15 minute in-class presentation (depending on class size) describing you policy case study.

Topics and Readings

Thursday 27th Sept. – Course Introduction, Ecological and Common Law Foundations, Environmental Economics and Business Organizations (acronyms abound)

Readings: Chapter One (pages 4-21), Appendix on Acronyms (pages 475-478), Herson and Lucks.

Tuesday Oct. 2nd – Federal Environmental Law and Regulation Overview

Readings; Chapter Five, Herson and Lucks

Thursday, October 4th-Environmental Law in California

Readings: Chapters Two and Three, Herson and Lucks.

Tuesday, Oct. 9th –Cooperative Federalism and International Regulation,

Thursday, Oct. 11 – Federal Air Quality Regulation

Tuesday, Oct. 16th –Air Quality Regulation in California

Readings: Chapter Five (pages 97-142), Herson and Lucks

Thursday, Oct. 18th – Water Quality Regulation (including Oil Spill Regulation, Wetlands, Underground Storage Tanks, and Safe Drinking Water Act)

Readings: Chapter Ten (pages 257-306), Chapter 11 (293-306) and Chapter 15 (pages 365-386), Herson and Lucks

Tuesday, Oct. 23rd –Natural Resources and Water Resources Management

Readings: Chapter 12 (pages 307-316) and Chapter 13 (pages 317-342), Herson and Lucks

Thursday, October 25- Hazardous Waste and Solid Waste Regulation

Readings: Chapter Eight (pages 197-222) and Chapter Nine (pages 237-256), Herson and Lucks

Tuesday, Oct. 30th –Regulation of Hazardous Materials, Toxic Substances and Pesticides (including Proposition 65 and Green Chemistry)

Readings: Chapter Seven (pages 155-196), Herson and Lucks

Thursday, Nov. 1st – Hazardous Substances Cleanup(Superfund) and Solid Waste Management

Readings: Chapter 8 (pages 223-256), Herson and Lucks

**Tuesday, Nov. 6th – Land Use, Permitting, and Environmental Law (including NEPA and CEQA)
Midterm Quiz**

Readings: Chapters Two, Three and Four (pages 23-96), Herson and Lucks

Thursday, November 8th – International Climate Change Framework

Readings: Chapter 5 (pages 443-472), Herson and Lucks

Tuesday, Nov. 13th – Climate Change Regulation in the United States

Thursday, Nov. 15th – Climate Change: Implementation of The Paris Agreement Nationally and Sub-nationally

Tuesday, Nov. 20th– The Intersection of Energy Policy and the Environment/Environmental Justice

Thursday, Nov. 22nd- Thanksgiving Day (Happy Thanksgiving!)

Tuesday, Nov. 27th – Environmental Management Systems, Audits, Sustainability, Corporate Social Responsibility, Federal Trade Commission

Readings: Chapter 19 (pages 425-442), Herson and Lucks

Thursday, November 29th- Enforcement, and Corporate and Personal Liability

Tuesday, December 4th- Wrap-up: Model Business Organizations, Environmental Corporate Governance and Interaction with Environmental Regulators

Thursday, December 6th – Final Quiz, Final Presentations, Class Evaluations