COURSE OVERVIEW

This course is concerned with understanding a particular type of society/community – those in which subsistence depends on exploitation of the marine ecosystem. During the semester, we shall be comparing fishing peoples from around the world, focusing on their technologies and behavioral adaptations. For most of the semester, the course utilizes articles from professional journals and chapters from books to cover a variety of topics pertaining to fishing as a way of life. In particular, we shall examine the theory of common-property resources, the specific knowledge used in applying different fishing technologies (including deciding where to fish, controlling information, etc.), and the interpersonal and affective correlates of fishing for a living. The course concludes with an examination of different objectives, regulatory tactics, and overall feasibility of fisheries management. And, the last week is reserved for students to present ideas for their research papers to the rest of the class and get “free” feedback.

The course’s overarching educational objective is for students to appreciate more fully how difficult it is for complex systems of human behavior to achieve some sort of sustainable yield vis-à-vis even a renewable resource. Indeed, by the end of the semester, you may wonder whether “sustainable management” of wild fisheries is possible.

REQUIREMENTS

As this is a “writing intensive” course, there are no in-class examinations, but rather a series of writing assignments. The assignments are described on a separate handout, but include two short essays, ten article critiques, and a research paper. In addition, students are responsible for teaching their classmates selected case studies. Each written assignment receives two grades, one for “writing” and one for “content.”

Students should anticipate at least two individual appointments with me during the semester to talk about writing. Also, please note that ATTENDANCE IS REQUIRED, and class participation figures into your grade in the course.

MATERIALS

As noted above, most of readings for this course are articles from professional journals or chapters from edited books. You will have to purchase (at cost) a xeroxed packet of these materials from the Department secretary. In addition, there are two excellent books, which are available at Lehigh’s bookstore or online for very reasonable prices.

Required Readings:


Packet of xeroxed articles/chapters [purchase at cost from Department].

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COMMUNITY OF LEARNING. Lehigh University endorses The Principles of Our Equitable Community (http://www4.lehigh.edu/diversity/principles). We expect each member of this class to acknowledge and practice these Principles. Respect for each other and for differing viewpoints is a vital component of the learning environment inside and outside the classroom.
CLASS PERIODS BY CALENDAR DAYS

Monday  Tuesday  Wednesday  Thursday  Friday
Aug 29 —        Aug 31 —        —        Sept 2
Sept 5 —        Sept 7 —        —        Sept 9
Sept 12 —       Sept 14 —       —        Sept 16
Sept 19 —       Sept 21 —       —        Sept 23
Sept 26 —       Sept 28 —       —        Sept 30
Oct 3 —         Oct 5 —         —        ( * Oct 7 * )
Oct 10 —        Oct 12 —        —        Oct 14
 —             Oct 19 —        —        Oct 21
Oct 24 —        Oct 26 —        —        Oct 28
Oct 31 —        Nov 2 —         —        Nov 4
Nov 7 —         Nov 9 —         —        Nov 11
Nov 14 —        Nov 16 —        —        Nov 18
Nov 21 —        —                —        —
Nov 28 —        Nov 30 —        —        Dec 2
Dec 5 —         Dec 7 —         —        Dec 9

* Note: There will be no class on October 7; Prof. Gatewood will be out-of-town.

SCHEDULE OF TOPICS AND READINGS

--- INTRODUCTION ---

1. Aug 29 / M  Introductory Remarks, Course Organization, etc.
2. Aug 31 / W  General Characteristics of Fishing Communities


3. Sept 2 / F  Particular Adaptations to Fishing


--- THE COMMON PROPERTY NATURE OF FISHERIES ---

4. Sept 5 / M  Common-Property Theory: Original Theoretical Formulations


5. Sept 7 / W  Common-Property Theory: Original Theoretical Formulations

6. Sept 9 / F  Common-Property versus Open-Access


7. Sept 12 / M  Common-Property versus Open-Access


8. Sept 14 / W  Ethnographic Examples: Tragedies


9. Sept 16 / F  Ethnographic Examples: Tragedies


10. Sept 19 / M  Ethnographic Examples: Comedies


11. Sept 21 / W  Ethnographic Examples: Comedies


12. Sept 23 / F  Overview of Problems in Fisheries and Fisheries Management

--- ACTIVITIES ASSOCIATED WITH FISHING ---

13. Sept 26 / M  
**SLIDES:** Alaska and New Jersey Fisheries  
aupt: ASSIGNMENT DUE: Short Essay #1  

14. Sept 28 / W  
Deciding Where to Fish  


15. Sept 30 / F  
Deciding Where to Fish  


16. Oct 3 / M  
Deciding Where to Fish  


17. Oct 5 / W  
Deciding Where to Fish  


18. Oct 7 / F  
- - - ( NO CLASS ) - - -  

19. Oct 10 / M  
Managing Information  


20. Oct 12 / W  
Managing Information  


21. Oct 14 / F  
Managing Information  


22. Oct 19 / W  
Managing Information  

23. Oct 21 / F Determinants and Ideology of Fishing Success


24. Oct 24 / M Determinants and Ideology of Fishing Success


25. Oct 26 / W Determinants and Ideology of Fishing Success


26. Oct 28 / F Determinants and Ideology of Fishing Success


27. Oct 31 / M Interpersonal and Affective Aspects of Fishing


28. Nov 2 / W Interpersonal and Affective Aspects of Fishing


29. Nov 4 / F Interpersonal and Affective Aspects of Fishing


30. Nov 7 / M Interpersonal and Affective Aspects of Fishing


--- SOCIAL SCIENCE AND FISHERIES MANAGEMENT ---

31. Nov 9 / W Economic Objectives for Fisheries Management


32. Nov 11 / F Socioeconomic Objectives for Fisheries Management

33. Nov 14 / M  Sociocultural Objectives for Fisheries Management

►►► ASSIGNMENT DUE: Initial Paper Topic & Bibliography  ◄◄◄


34. Nov 16 / W  Sociocultural Objectives for Fisheries Management


35. Nov 18 / F  Fisheries Management in a Global Economy


36. Nov 21 / M  Fisheries Management in a Global Economy


37. Nov 28 / M  Challenges to the Very Idea of “Fisheries Management”


38. Nov 30 / W  Challenges to the Very Idea of “Fisheries Management”


39. Dec 2 / F  CLASS DISCUSSION … “What can social scientists do to improve fisheries management?”

►►► ASSIGNMENT DUE: Short Essay #2  ◄◄◄

--- DISCUSSION OF STUDENT RESEARCH PAPERS ---

40. Dec 5 / M  Students describe their papers and get feedback on ideas from classmates

41. Dec 7 / W  Students describe their papers and get feedback on ideas from classmates

42. Dec 9 / F  Course Summary and Student Evaluations

Reminders:
- First complete draft of research paper is due before 4:00 PM on Monday, December 12.
- Revised, final version of research paper is due before 4:00 P.M on Wednesday, December 21.