NREM 420 Community and Natural Resource Management

Instructor:
Linda J. Cox, PhD.
Sherman 233C (across from Sherman 233, outside door says “Storage”)
Phone: 808-956-7602
E-mail: lcox@hawaii.edu
Website: www.ctahr.hawaii.edu/CoxL
Office Hours: Tues/Thurs 8:00 am -9:00 am and by appointment

Class Overview:
This class is designed to help students develop skills and obtain knowledge related to the human dimensions of natural resource management. Issues related to working with and within groups and communities to address natural resource management concerns will be specifically addressed. The course will cover theory, tools and examples of working with individuals and communities in both the extension/development context.

The course will explore theoretical and practical aspects of various concepts including: extension/development theory, the structure and attributes of groups and communities, working with individuals and groups, participation, and the role of the “outsider” in natural resources management planning and practice.

This course relies on the active participation of students. Students in this course will get as much out of it as they are willing to put in. Students are expected to come to class prepared; to participate in class discussions; to make short presentations in class and to complete a final project. Class participation will be tracked, evaluated and account for 35 percent of the final grade. Class will start on time and if you are not in class within five minutes after it starts, you are considered late. Excused absences can occur no more than twice during the semester without affecting your grade and require the instructor’s prior approval. Missing class more than twice requires a doctor’s excuse. During group activities, students are expected to fulfill various roles during the semester and if they do not (ie, do not participate in role playing or never be a facilitator or recorder), their grade will be affected. In addition, students are asked to provide feedback about the participation of themselves and their peers to each other and to the instructor. This course has an O designation and students are expected to make significant, high quality oral contributions in class.

The course does not have a textbook. All the lectures and the reading materials can be purchased on a CD from the instructor for $35. The readings are to be completed on the day that the topic is discussed in class, as indicated on the course schedule.

In-class presentations of assignments and a lecture/in-class activity are required of each student. Lecture topics are assigned the first day of class. A brief write-up of each assignment must be turned in at the start of class period in which it is due. Assignment due dates are listed in the course schedule and the assignments folder is on the CD.
The final project involves fielding a survey on a topic related to natural resource management. Students are expected to go out into the community and get people to fill out a survey, which will involve talking to them about the topic. The final project may be assigned during the semester because it may involve actual research being done by a graduate student.

**Grading:**
Class attendance, participation, etc. 35%
Short written assignments and in-class presentations 40%
Final project 25%

NREM 420
TR, 10:30-11:45,
Class Schedule

8/21: Introduction

8/23: Assignment 1, Communication lecture

8/28: Interviewing and listening lecture; Reading: Listening Hand-out

8/30: Assignment 1 due; Facilitation lecture; Reading: Transitions pp. 71-83

9/4: Sustainability lecture; Readings: What is sustainability?

9/6: Assignment 2; Diffusion lecture; Reading: People, Partnerships, Communities

9/11: Groups lecture

9/13: Typologies lecture; Reading: Water Issues in HI

9/18: Assignment 3, Community lecture

9/20: Assignment 2 due; Team building lecture; Reading: Transitions pp. 41-53

9/25: Assignment 4, Leadership lecture; Reading: Transitions pp. 55-60

9/27: Assignment 3 due; Scaling lecture

10/2: Assignment 5; Social Infrastructure lecture Reading: Understanding Entrepreneurship

10/4: Assignment 4 due; Culture and community lecture
10/9: Assignment 5 due; Strategic planning lecture; Reading: Transitions 9-26

10/11: Assignment 6; Asset Mapping lecture; Reading:

10/16: Power lecture, Reading: An Update on the Economic Role of Hawaii's Landscape Services

10/18: Assignment 6 due; Stakeholder analysis lecture; Reading: Getting Started

10/23: Assignment 7; Conflict resolution lecture; Reading: Attitudes of Hawaii consumers towards GM Fruit

10/25: Participation lecture

10/30: Assignment 7 due; In class exercise

11/1: Role of the outsider lecture; Reading: The Potential for Green Roofs in Hawaii

11/6: Holiday-Election Day

11/8: In class exercise

11/13: Program evaluation lecture; Reading: Logic Model

11/15: Assignment 8; Fostering sustainability; Reading: Achieving Sustainable Tourism in Hawaii using a Sustainability Evaluation System

11/20: Sustainable Community Indicators; Reading: Sustainable Use Management of Hanauma Bay

11/22: Holiday-Thanksgiving

11/27: In class exercise

11/29: Economic development lecture; Reading: Resource Use Decisions Private vs Public Valuation

12/4: Assignment 8 presentations

12/6: Class evaluations, wrap-up