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TITLE: Resource Management Planning  
NUMBER: NRM 430  
CREDITS: 3  
PREREQUISITES: Senior standing  
LOCATION: Synchronous online, lectures via Zoom.  
MEETING TIME: T & R 11:30 a.m. 1:00 p.m.  
COURSE TYPE: Lecture  
INSTRUCTOR: Dr. Peter J. Fix

OFFICE HOURS: Tues. & Thurs 1:30 to 3:00 p.m.  
TELEPHONE: (907) 474-6926  
EMAIL ADDRESS: pjfix@alaska.edu

Catalog description

Required text: Yoe, C. (2013). *Introduction to natural resource planning*. New York: CRC Press.

Additional readings will be assigned, and are noted in the class schedule. These readings will be posted to Blackboard.

Students must have regular access to a computer and the Internet to access materials in Blackboard. Students will be expected to download course material as well as upload assignments.

The class consists of 3 credits of lecture (i.e., 3 hours per week). The lecture sections will be based on course readings; but will rely on class discussion. It is expected you come to class having read the material and are prepared to discuss the material.

The first three quarters of the class will follow material from the text. Lectures will recap the material, but it is expected you have read the material before class. Thus, the majority of the lecture will be devoted to 1) discussing the points made in the text (i.e., class discussion), and 2) applying the principles discussed in the book to the case study developed for the in-class exercises (i.e., listed in syllabus as in-class exercise).

The remaining class time will be spent examining the planning process of different agencies and examining case studies.

There will be a mid-term exam and a final exam. Both exams are open book; the final exam will consist of an evaluation of a management plan.

A folder with completed plans will be posted to Blackboard. We will examine those plans with respect to the principles presented in the text.

The course calendar will evolve as we cover the topics. The time spent on any one topic will be adjusted based on class discussion.

Dates	Topics Covered
Week 1 1/12	Course Introduction
1/14	Introduction to scenario for in-class exercises Teams & Setting Rules Ch. 2
Week 2 1/19	The Planning Process Ch. 3 Assignment 1 & in class discussion: Comparison of 288.120 0 1 362.06 522.17. 3

Week 8 3/2	NEPA: Guest speaker Tara Callear, Environmental Planner, Jacobs Readings TBA
3/4	Work on mid-term exam (no class)
Week 9 3/9 & 3/11	Spring Break
Week 10 3/16	Scenario Planning Ch. 13 Readings TBA Assignment 3: Evaluation of Readings
3/18	Scenario Planning: Guest speaker Nancy Fresco, SNAP Network Coordinator, CIFAR Associate Director, Assistant Professor, UAF
Week 11 3/23	Scenario Planning (Cont.) In-class exercise 6: Presentation of scenarios
3/25	Evaluate solutions Ch. 7 Assignment 4: Criteria and Scenarios
Week 12 3/30	Evaluate Solutions In-class exercise: 7 Evaluation of solutions

This course will adhere to the following policies.

Points, equivalent to one letter grade per day late, will be deducted for late assignments (unless arrangements have been made, see below).

Due dates for assignments can be adjusted and exams can be rescheduled/made up for legitimate reasons (illness, family issues, UAF athletic travel, conference travel) if prior arrangements are made.

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If you email me with a question during weekday daytime hours I will try to reply promptly. However, I have meetings and other constraints that might delay my response time. Although I do check email and respond to students in the evening and over the weekend, occasionally I purposely do not check email during those times. If I know I will have limited contact during the week (travel, other commitments), I will let you know. My goal is to grade assignments and exams within a week.

This is a 3 credit lecture course. The weekly contact hours and student effort requirements for a traditional face to face class are 3 hours of lecture and 6 hours of student work outside of the lecture/lab (9 total hours per week).

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See the Student Handbook ([www.uaf.edu/handbook](http://www.uaf.edu/handbook)) for things like: academic advising, tutoring, library and academic support, disability services, computing and technology, expectations and more.

helps students with registration and course schedules, provides information about lessons and student records, assists with the examination process, and answers general questions. Our Academic Advisor can help students communicate with instructors, locate helpful resources, and maximize their distance learning experience. Contact the UAF eCampus Student Services staff at 907.455.2060 or toll free 1.800.277.8060 or contact staff directly with our [directory listing](#)

### UAF Help Desk

Go to <http://www.alaska.edu/oit/> to see about current network outages and technology news.

For technical questions, contact the Help Desk at:

e-mail at [helpdesk@alaska.edu](mailto:helpdesk@alaska.edu)

phone: 450.8300 (in the Fairbanks area) or 1.800.478.8226 (outside of Fairbanks)

### Effective Communication

Students who have difficulties with oral presentations and/or writing are strongly encouraged to get help from:

[907.474.5470](tel:9074745470), [speak@uaf.edu](mailto:speak@uaf.edu)

[907.474.5314](tel:9074745314), Gruening 8th floor)

[907.455.2860](tel:9074552860) (604 Barnette Street, 907.455.2860).

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