



NATURAL HISTORY OF ALASKA BIOL F104

**Center for Distance Education
& Independent Learning**

907.479.3444 or 800.277.8060 www.distance.uaf.edu
University of Alaska Fairbanks · College of Rural and Community Development

BIOL F104UY2
Syllabus 73



Student Code of Conduct

UAF students are subject to the Student Code of Conduct. In accordance with board of regents' policy 09.02.01, UAF will maintain an academic environment in which freedom to teach, conduct research, learn and administer the university is protected. Students will benefit from this environment by accepting responsibility for their role in the academic community. The principles of the student code are designed to encourage communication, foster academic integrity and defend freedoms of inquiry, discussion and expression across the university community.

UAF requires students to conduct themselves honestly and responsibly, and to respect the rights of others. Conduct that unreasonably interferes with the learning environment or violates the rights of others is prohibited. Students and student organizations are responsible for ensuring that they and their guests comply with the code while on property owned or controlled by the university or at activities authorized by the university.

The university may initiate disciplinary action and impose disciplinary sanctions against any student or student organization found responsible for committing, attempting to commit or intentionally assisting in the commission of any of the following prohibited forms of conduct:

- * cheating, plagiarism or other forms of academic dishonesty
- * forgery, falsification, alteration or misuse of documents, funds or property
- * damage or destruction of property
- * theft of property or services
- * harassment
- * endangerment, assault or infliction of physical harm
- * disruptive or obstructive actions
- * misuse of firearms, explosives, weapons, dangerous devices or dangerous chemicals
- * failure to comply with university directives
- * misuse of alcohol or other intoxicants or drugs
- * violation of published university policies, regulations, rules or procedures
- * any other actions that result in unreasonable interference with the learning environment or the rights of others.

This list is not intended to define prohibited conduct in exhaustive terms, but rather offers examples as guidelines for acceptable and unacceptable behavior.

Honesty is a primary responsibility of you and every other UAF student. The following are common guidelines regarding academic integrity:

1. Students will not collaborate on any quizzes, in-class exams, or take-home exams that contribute to their grade in a course, unless the course instructor grants permission. Only those materials permitted by the instructor may be used to assist in quizzes and examinations.
2. Students will not represent the work of others as their own. A student will attribute the source of information not original with himself or herself (direct quotes or paraphrases) in compositions, theses, and other reports.
3. No work submitted for one course may be submitted for credit in another course without the explicit approval of both instructors.

Alleged violations of the Code of Conduct will be reviewed in accordance with procedures specified in regents' policy, university regulations and UAF rules and procedures. For additional information and details about the Student Code of Conduct, contact the dean of student affairs, visit www.alaska.edu/bor/ or refer to the student handbook that is printed in the back of the class schedule for each semester. Students are encouraged to review the entire code.

Three credit hours

Natural History of Alaska

BIOL F104

Study Guide

by

Betty Anderson

Instructed by

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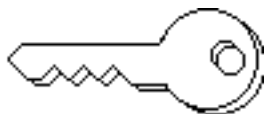
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Course Objectives



The objectives of this course are to give you an understanding of the complexity of the natural world, and of the interactions between the environment and organisms, particularly as they relate to the Alaska environment.

Instructor Contact:

Susan Delisa can be reached by mail or fax through CDE.

Grading System: Letter grade (A, B, C, D, F)

Letter grades will be assigned based on the following scale for lessons, mid-term and final examinations, the course project, and the final grade. Your instructor will not be awarding plus (+) or minus (-) designations to final grades.

90-100%	= A
80-89%	= B
70-79%	= C
60-69%	= D
less than 60%	= F

Computation of Final Grade

Lesson Questions (15 lessons)	40%
Course Project	10%
Mid-term Examination	25%
Final Examination	25%

Grading System: Year-based course

Since the student has the option of extending an extra six months, no INCOMPLETE grades will be issued. Any student who has not completed one-half of the course (including exams) at the end of the one year period, will receive a grade based on work completed.

If at least 50% of the coursework has been handed in, and the student submits the extension request and appropriate fee, an extension of six months will be granted. At the end of the six months, if the course has not been completed and the student has not requested a second extension, a grade based on work completed will be issued.

If at least 75% of the coursework has been handed in, and the student submits the second extensions request and appropriate fee, an extension of three months will be granted. At the end of the three months, if the course still is not complete, a grade based on work completed will be issued.

Grading System: Semester-based course

If less than the entire course (including exams) has been submitted by the work completion date for that semester, then a grade based on work completed will be issued.

No INCOMPLETE grades will be issued unless 1) one-half of the course has been submitted by the end of the work completion date, and 2) student has had an emergency situation arise that has prevented the student from finishing the course.

If an INCOMPLETE is given, the instructor reserves the right to decide how long the student will be given to complete the course (up to one year). This will be decided on an individual basis. If the course has not been completed by the date specified by the instructor, a grade based on work completed will be issued.

Required Textbooks



Emmel, T. C. 1972. *An Introduction to Ecology and Population Biology*. W. W. Norton and Co., Inc., New York. 196 pp.

Young, S. B. 1989. *To the Arctic, An Introduction to the Far Northern World*. John Wiley & Sons, Inc., New York. 354 pp.

O'Clair, R. M., R. H. Armstrong, and R. Carstensen. 1997. *The Nature of Southeast Alaska. A guide to plants, animals, and habitats*. Alaska Northwest Books, Bothwell, Washington. 254 pp.

Alaska Department of Fish and Game. 1994. *Wildlife Notebook Series*. Public Communications Section, Juneau, Alaska. unpaginated.

COURSE PROJECT



A course project is required for completion of this course. This project will consist of observations and research made by you into the physical and biological environment of your home area in Alaska (if you live outside Alaska, use your local area). The project will be due at the end of the course, **before** the final examination is taken. The course project will be a neatly written (typed highly preferred) report of 5-10 pages in length, and will cover the following topics:

- 1 Climate of your area (all seasons);
- 2 Topography of your area (mountainous, plateaus, plains, etc.);
- 3 Sources of water (freshwater lakes, rivers, streams, oceans, or estuaries);
- 4 The vegetation types in the area (dominant plants and trees, shrubs);
- 5 The biome of your area, and the ecosystem if known;
- 6 Types of wildlife in the area (fish, mammals, birds, insects, etc.);
- 7 Food web for your local environment (include all organisms you know about, and yourself);
- 8 Any observations of wildlife you have made in your area (pick one or two organisms and make as many observations of their foods, breeding and resting areas, interactions with other animals, etc.);
- 9 Your impacts on the local environment (wood-cutting, construction, wells, food gathering, hunting, and how you fit into the food web [what trophic levels do you operate at]; and
- 10 A sketch map of your local area – locating water sources, topography of the area, your home, important wildlife areas, etc.

COURSE PROJECT MUST BE TURNED IN BEFORE TAKING FINAL EXAM





First, enter today's date at the top of the schedule.

Second, if you have a certain deadline you must meet for course completion, put it at the bottom of the schedule. Otherwise, set a planned date for completion. If you are a graduating senior, check with your counselor to find out the date all grades are due.

Third, opposite "final exam" enter a date at least two weeks before your planned date of course completion. If you are a graduating senior, plan to take the final exam at least one month before graduation.

Fourth, enter planned dates for submitting each written assignment. Try to pace yourself. Unless otherwise specified by your instructor, up to two lessons per week should be submitted. (You might want to enter your plan in pencil, so it can be revised if necessary.)

If you are a graduating senior or have any other personal deadlines, it is imperative that you write to your instructor on your first lesson and inform him/her of your needs. Although the staff and faculty will do everything possible to help you, a lack of planning on your part does not constitute an emergency for the staff and faculty! Please plan ahead!

YEAR-LONG: Remember, we assume you will take up to a year to finish this course. At a bare minimum, it should take three months to complete a course. Instructor permission (in writing) must be obtained to finish in an accelerated time frame.

SEMESTER-BASED: If you are a semester-based student, follow the semester time requirements provided with your book purchase. Remember lessons cannot be accepted if turned in all (or several) at once.

Planning Schedule

START: I began this course on _____ .



	Date to Submit	Actual Date sent	Date Received	Grade
Lesson 1	_____	_____	_____	_____
Lesson 2	_____	_____	_____	_____
Lesson 3	_____	_____	_____	_____
Lesson 4	_____	_____	_____	_____
Lesson 5	_____	_____	_____	_____
Lesson 6	_____	_____	_____	_____
Lesson 7	_____	_____	_____	_____
Exam 1	_____	_____	_____	_____
Lesson 8	_____	_____	_____	_____
Lesson 9	_____	_____	_____	_____
Lesson 10	_____	_____	_____	_____
Lesson 11	_____	_____	_____	_____
Lesson 12	_____	_____	_____	_____
Lesson 13	_____	_____	_____	_____
Lesson 14	_____	_____	_____	_____
Project 1	_____	_____	_____	_____
Final Exam	_____	_____	_____	_____

DEADLINE: Grade must be received by _____ .

Personal Information Sheet

The following information will help your instructor make this educational experience more meaningful for you. Please include this completed form with your first lesson.



Name: _____

Address: _____

E-mail: _____

Purpose of your Enrollment: _____

FORMER EDUCATION

High School: _____

College: _____

Other: _____

Occupation: _____

Comments: Use this space and back of this page to introduce yourself to the instructor. S/he will be interested in anything you have to say about yourself. Thank you.