

2-Core (sig)

FORMAT 7

Submit originals and one copy and electronic copy to Governance/Faculty Senate Office
(email electronic copy to fysenat@uaf.edu)

REQUEST FOR CORE WRITING INTENSIVE DESIGNATOR

SUBMITTED BY:

| | | | |
|---------------|----------------------|-----------------|---|
| Department | Biology and Wildlife | College/School | College of Natural Sciences and Mathematics |
| Prepared by | Perry Barboza | Phone | 474-7142 |
| Email Contact | psbarboza@alaska.edu | Faculty Contact | Perry Barboza |

See <http://www.uaf.edu/uafgov/faculty/cd> for a complete description of the rules governing curriculum & course changes.

1. COURSE IDENTIFICATION:

| | | | | | |
|------|-----|----------|-----|----------------|---|
| Dept | WLF | Course # | 322 | No. of Credits | 3 |
|------|-----|----------|-----|----------------|---|

| | |
|--------------|--|
| COURSE TITLE | Principles and Techniques in Wildlife Management |
|--------------|--|

| | | | |
|-----------------|--------------------------|---|-------------------------------------|
| Existing Course | <input type="checkbox"/> | <i>CHANGE</i> New Course Pending Approval* | <input checked="" type="checkbox"/> |
|-----------------|--------------------------|---|-------------------------------------|

F222

*Must be approved by appropriate Curriculum Council.)

2. CURRENT CATALOG DESCRIPTION AS IT APPEARS IN THE CATALOG: including dept., number, title and credits

WLF F222 Principles and Techniques of Wildlife Management
3 Credits
Offered Spring

This course applies ecology to the study and management of animals and their habitats. We will discuss management for consumptive and non-consumptive uses of birds, mammals, reptiles and amphibians.
Prerequisites: BIOL F271; WLF F101; NRM F101; ENGL 111X. (2+3)

WLF F222 322W Principles and Techniques of Wildlife Management
3 Credits
Offered Spring

This course applies ecology to the study and management of animals and their habitats. We will discuss management for consumptive and non-consumptive uses of birds, mammals, reptiles and amphibians.
Prerequisites: BIOL F271; WLF F101; ~~NRM F101~~; ENGL 111X; ENGL 211 or ENG 213. (2+3)

JUSTIFICATION FOR ACTION REQUESTED

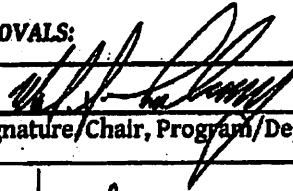
The purpose of the department and campus-wide curriculum committees is to scrutinize course designator applications to make sure that the quality of UAF education is not lowered as a result of the proposed change. Please address this in your response. This section needs to be self-explanatory. Use as much space as needed to fully justify the proposed change and explain what has been done to ensure that the quality of the course is not compromised as a result.

This new course (WLF 322) combines a second year course in principles of wildlife management (WLF 201) with a third year course in techniques of wildlife management (WLF 303 W). The new course retains the written intensive classification from WLF 303 as well as the technical content, which allows students to acquire and apply some skills in wildlife management earlier in the program.

The attached syllabus must clearly reflect the following basic elements for a class to be **WRITING INTENSIVE**. Please note them directly on the syllabus, using the corresponding letter. (See Guidelines in this manual.)

- A** A majority of the final grade is derived from writing activities
- B** A research paper/project
- C** Personal conference with the student
- D** Drafts/revisions/Feedback

APPROVALS:

 Date 4 Oct 2011
Signature/Chair, Program/Department of: Wildlife Program Chair

 Date 4/5/11
Signature, Chair, College/School Curriculum Council for: CNSM

 Date Oct 10, 2011
Signature, Dean, College/School of: _____

ALL SIGNATURES MUST BE OBTAINED PRIOR TO SUBMISSION TO THE GOVERNANCE OFFICE

Signature, Chair, Senate Core Review Committee Date _____

ATTACH COMPLETE SYLLABUS (as part of this application).

Note: The guidelines are online: <http://www.uaf.edu/uafgov/faculty/cd/syllabus.html>

The department and campus wide curriculum committees will review the syllabus to ensure that each of the items listed below are included. If items are missing or unclear, the proposed course change will be denied.

SYLLABUS CHECKLIST FOR ALL UAF COURSES

During the first week of class, instructors will distribute a course syllabus. Although modifications may be made throughout the semester, this document will contain the following information (as applicable to the discipline):

1. Course information:

Title, number, credits, prerequisites, location, meeting time
(make sure that contact hours are in line with credits).

2. Instructor (and if applicable, Teaching Assistant) information:

Name, office location, office hours, telephone, email address.

3. Course readings/materials:

Course textbook title, author, edition/publisher.

Supplementary readings (indicate whether required or recommended) and

any supplies required.

4. Course description:

Content of the course and how it fits into the broader curriculum;

Expected proficiencies required to undertake the course, if applicable.

Inclusion of catalog description is *strongly* recommended, and

Description in syllabus must be consistent with catalog course description.

5. Course Goals (general), and (see #6)

6. Student Learning Outcomes (more specific)

7. Instructional methods:

Describe the teaching techniques (eg: lecture, case study, small group discussion, private instruction, studio instruction, values clarification, games, journal writing, use of Blackboard, audio/video conferencing, etc.).

8. Course calendar:

A schedule of class topics and assignments must be included. Be specific so that it is clear that the instructor has thought this through and will not be making it up on the fly (e.g. it is not adequate to say "lab". Instead, give each lab a title that describes its content). You may call the outline Tentative or Work in Progress to allow for modifications during the semester.

9. Course policies:

Specify course rules, including your policies on attendance, tardiness, class participation, make-up exams, and plagiarism/academic integrity.

10. Evaluation:

Specify how students will be evaluated, what factors will be included, their relative value, and

how they will be tabulated into grades (on a curve, absolute scores, etc.)

11. Support Services:

Describe the student support services such as tutoring (local and/or regional) appropriate for the course.

12. Disabilities Services: NOTE UPDATED ADDRESS AND PHONE NUMBER BELOW

The Office of Disability Services implements the Americans with Disabilities Act (ADA), and insures that UAF students have equal access to the campus and course materials.

State that you will work with the Office of Disabilities Services (208 WHIT, 474-5655) to provide reasonable accommodation to students with disabilities."

Principles and Techniques of Wildlife Management
WLF 222 - 3 credits
M-W 11:45-12:45 (103 IRV I) T 14:15-17:15 (208 IRV I)
Spring Semester 2011
Instructor: Perry S. Barboza PhD
http://www.iab.uaf.edu/~perry_barboza/

Office: 410B Irving I; E-mail: psbarboza@alaska.edu
Office Hours: 12:00 -14:00 Tuesday but preferably by appointment
Telephone: 907-474-7142 or 907-474-7542 (departmental office)

Prerequisite Courses: WLF 101 Introduction to Wildlife Science, NRM 101 Natural Resources Conservation and Policy, ENGL F111X Introduction to Academic Writing, BIOL 271 Principles of Ecology

Required Text

Braun, C.E. editor. 2005. Techniques for wildlife investigations and management. Sixth Edition. The Wildlife Society, Bethesda, MD.

Course Objective: This course applies ecology to the study and management of animals and their habitats. Lectures will discuss management for consumptive and non-consumptive uses of birds, mammals, reptiles and amphibians. Laboratory classes will demonstrate and provide experience with skills used in wildlife research and management.

Evaluation

You are expected to attend all classes. Exams are comprehensive (i.e. all topics to date will be tested) and based on material presented and/or assigned in the lectures and the laboratories. Each exam is 25% of the assessment for a total of 50%. Two writing assignments will be assessed for a total of 50% of the final grade. The first assignment will prepare a paper on a practical aspect of wildlife management (e.g. feeding wildlife). The second assignment will prepare a short document for management or research on wildlife (e.g. a proposal to the game board, a position statement for The Wildlife Society, a brochure for the public, or a request for funding from an organization).

| Final Grade | Cumulative % | Exam and Assignment Policy |
|--------------------|---------------------|---|
| A | 100 – 85 | Missed exams or assignments will be assessed as 0 points. Notify the instructor as soon as possible if you anticipate a conflict with an exam or assignment, or if you have inadvertently missed the exam. Notification DOES NOT entitle the student to a make-up exam or a change in exam time, but does allow the instructor to consider a request for alternative arrangements. These requests must be supported by documentation of a legitimate excuse. |
| B | 84 -70 | |
| C | 69-60 | |
| D | 59-50 | |
| F | 49-0 | |

Support Services

Please contact the instructor and the Office of Disabilities Services (203 WHIT, 474-7043) if you require additional assistance.

Course Schedule for WLF222¹

| WEEK | DATE | Day | Lecture | Laboratory |
|------|--------|-----|----------------------------------|----------------------------------|
| 2 | 24-Jan | M | Management systems | |
| | 25-Jan | T | | Writing projects |
| | 26-Jan | W | Management systems | |
| 3 | 31-Jan | M | Population growth | |
| | 1-Feb | T | | Bear Safety (Joe Nava) |
| | 2-Feb | W | Compliance (John Blake) | |
| 4 | 7-Feb | M | Competition | |
| | 8-Feb | T | | Gun Safety (Joe Nava) |
| | 9-Feb | W | Predation and harvest | |
| 5 | 14-Feb | M | Mortality - disease, toxins | |
| | 15-Feb | T | | Flight Safety (Brad Shults) |
| | 16-Feb | W | Mortality - under-nutrition | |
| 6 | 21-Feb | M | Habitat quality | |
| | 22-Feb | T | 1 - FIRST DRAFT DUE | Population models |
| | 23-Feb | W | Habitat quality | |
| 7 | 28-Feb | M | Resource selection | |
| | 1-Mar | T | | Field preparation |
| | 2-Mar | W | Resource selection | |
| 8 | 7-Mar | M | Animal capture | |
| | 8-Mar | T | | Trapping (Randall Zarnke) |
| | 9-Mar | W | EXAM | |
| 9 | 14-Mar | M | SPRING BREAK: NO LECTURES OR LAB | |
| | 15-Mar | T | | |
| | 16-Mar | W | | |
| 10 | 21-Mar | M | Animal condition | |
| | 22-Mar | T | 1 - SECOND DRAFT DUE | Measures and marking (waterfowl) |
| | 23-Mar | W | Animal condition | |
| 11 | 28-Mar | M | Wetlands | |
| | 29-Mar | T | | Behavior and handling |
| | 30-Mar | W | Wetlands | |
| 12 | 4-Apr | M | Rangelands | |
| | 5-Apr | T | | NO LAB |
| | 6-Apr | W | NO LECTURE | |
| 13 | 11-Apr | M | Rangelands | |
| | 12-Apr | T | 2 - FIRST DRAFT DUE | Telemetry |
| | 13-Apr | W | Forests | |
| 14 | 18-Apr | M | | |
| | 19-Apr | T | | Browse survey |
| | 20-Apr | W | Agricultural lands | |
| 15 | 25-Apr | M | Urban wildlife | |
| | 26-Apr | T | | Small engine use |
| | 27-Apr | W | Conservation plans | |
| 16 | 2-May | M | Review | |
| | 3-May | T | 2 - SECOND DRAFT DUE | Quiz Bowl |
| | 4-May | W | Review | |
| 17 | 11-May | W | FINAL EXAM 8:00-10:00 AM | |

1. May be amended to suit the progress of the class.