**Submit original with signatures + 3 copies**

**CHANGE COURSE (MAJOR) and DROP COURSE PROPOSAL**

**SUBMITTED BY:**

<table>
<thead>
<tr>
<th>Department</th>
<th>Biology and Wildlife</th>
<th>College/School</th>
<th>CNSM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prepared by</td>
<td>Perry Barboza</td>
<td>Phone</td>
<td>474-7142</td>
</tr>
<tr>
<td>Email/Contact</td>
<td><a href="mailto:ffpsb@uaf.edu">ffpsb@uaf.edu</a></td>
<td>Faculty</td>
<td>Perry Barboza</td>
</tr>
</tbody>
</table>

See [http://www.uaf.edu/uafgov/faculty/cd/cdman.html](http://www.uaf.edu/uafgov/faculty/cd/cdman.html) for a complete description of the rules governing curriculum & course changes.

### 1. COURSE IDENTIFICATION:

<table>
<thead>
<tr>
<th>Dept</th>
<th>WLF</th>
<th>Course #</th>
<th>01</th>
<th>No. of Credits</th>
<th>1.5</th>
</tr>
</thead>
</table>

**COURSE TITLE**

Survey of Wildlife Science

### 2. ACTION DESIRED:

<table>
<thead>
<tr>
<th>Change Course</th>
<th>X</th>
<th>If Change, indicate below</th>
<th>Drop Course</th>
</tr>
</thead>
</table>

**NUMBER**

<table>
<thead>
<tr>
<th>TITLE</th>
<th>DESCRIPTION</th>
<th>FREQUENCY OF OFFERING</th>
</tr>
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**PREQUISITES**

<table>
<thead>
<tr>
<th>CREDITS (including credit distribution)</th>
</tr>
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</table>

**CROSS-LISTED**

<table>
<thead>
<tr>
<th>Dept.</th>
<th>(Requires approval of both departments and deans involved. Add lines at end of form for such signatures.)</th>
</tr>
</thead>
<tbody>
<tr>
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**STACKED (400/600)**

<table>
<thead>
<tr>
<th>Dept.</th>
<th>Course #</th>
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</table>

**OTHER (please)**

Move from Spring to Fall starting Fall 2008

### 3. COURSE FORMAT

**NOTE:** Course hours may not be compressed into fewer than three days per credit. Any course compressed into fewer than six weeks must be approved by the college or school's curriculum council. Furthermore, any core course compressed to less than six weeks must be approved by the core review committee.

| COURSE FORMAT: |
| (check one) |
| 1 | 2 | 3 | 4 | 5 | 6 weeks to full semester |

**OTHER FORMAT (specify)**

1h/week lecture + 0 h/week lab + 24h field camps

Mode of delivery (specify lecture, field trips, labs, etc)

Lecture and field trips

### 4. COURSE CLASSIFICATIONS:

(undergraduate courses only. Use approved criteria found on Page 10 & 17 of the manual. If justification is needed, attach on separate sheet.)

<table>
<thead>
<tr>
<th>H = Humanities</th>
<th>N = Natural Science</th>
<th>S = Social Sciences</th>
</tr>
</thead>
</table>

Will this course be used to fulfill a requirement for the baccalaureate core? **YES** **N** **NO**

IF YES, check which core requirements it could be used to fulfill:

<table>
<thead>
<tr>
<th>O = Oral Intensive, Format 6</th>
<th>W = Writing Intensive, Format 7</th>
<th>Natural Science, Format 8</th>
</tr>
</thead>
</table>

### 5. COURSE REPEATABILITY:

Is this course repeatable for credit? **YES** **N** **NO**

Justification: Indicate why the course can be repeated (for example, the course follows a different theme each time).

How many times may the course be repeated for credit? **TIMES**

If the course can be repeated with variable credit, what is the maximum number of credit hours that may be earned for this course? **CREDITS**
6. CURRENT CATALOG DESCRIPTION AS IT APPEARS IN THE CATALOG: including dept., number, title and credits

WLF 101    1 Credit
Survey of Wildlife Science
Major aspects of wildlife biology and management, research of local wildlife biologists and programs of management agencies. (Recommended: A course emphasizing the biology of nonhuman organisms.) (1 + 0) Offered Spring

7. COMPLETE CATALOG DESCRIPTION AS IT WILL APPEAR WITH THESE CHANGES: (Underline new wording strike through old wording and use complete catalog format including dept., number, title, credits and cross-listed and stacked.) PLEASE SUBMIT NEW COURSE SYLLABUS. For stacked courses the syllabus must clearly indicate differences in required work and evaluation for students at different levels.

WLF 101    1 Credit
Survey of Wildlife Science
An introduction to major aspects of wildlife biology for conservation and management. Lectures will describe, the research of local wildlife biologists and the programs of management agencies. Weekend field trips will be used to introduce practical problems and approaches in wildlife science. (Recommended: A course emphasizing the biology of nonhuman organisms.) (1 + 0 + 24) Offered Spring-Fall

8. IS THIS COURSE CURRENTLY CROSS-LISTED?

YES/NO No

(Requires written notification of each department and dean involved. Attach a copy of written notification.)

9. GRADING SYSTEM:

LETTER: Y PASS/FAIL: 

10. ESTIMATED IMPACT

WHAT IMPACT, IF ANY, WILL THIS HAVE ON BUDGET, FACILITIES/SPACE, FACULTY, ETC.

The course will require additional effort from instructor(s) for field trips. The costs of these trips will be partly covered by students through a fee.

11. LIBRARY COLLECTIONS

Have you contacted the library collection development officer (ffklj@uaf.edu, 474-6695) with regard to the adequacy of library/media collections, equipment, and services available for the proposed course? If so, give date of contact and resolution. If not, explain why not.

12. IMPACTS ON PROGRAMS/DEPTS:

What programs/departments will be affected by this proposed action? Include information on the Programs/Departments contacted (e.g., email, memo)

Change within this program only.

13. POSITIVE AND NEGATIVE IMPACTS

Please specify positive and negative impacts on other courses, programs and departments resulting from the proposed action.

The most likely positive impact is to increase student engagement by taking them to the field. We hope this change will increase the retention and the enrollment in the Wildlife program.
JUSTIFICATION FOR ACTION REQUESTED

The purpose of the department and campus-wide curriculum committees is to scrutinize course change and new course 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. If you ask for a change in # of credits, explain why; are you increasing the amount of material covered in the class? If you drop a prerequisite, is it because the material is covered elsewhere? If course is changing to stacked (400/600), explain higher level of effort and performance required on part of students earning graduate credit. 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.

The principal change in this course is the addition of field experience. We will run a weekend Wildlife camp at the start of semester (16h) and two 4h “hands on” weekend meetings to let students become familiar with the faculty and their fellow students and to experience working with wildlife – observing ungulates, trapping, firearm safety, immobilization and condition assessment, collecting samples of forage etc. Students have requested more of these practical experiences. Many of our wildlife students have little experience of working in the field or with animals.

APPROVALS:

Date
Signature, Chair, Program/Department of:

Date
Signature, Chair, College/School Curriculum Council for:

Date
Signature, Dean, College/School of:

Date
Signature of Provost (if applicable)

Offerings above the level of approved programs must be approved in advance by the Provost.

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

Date
Signature, Chair, UAF Faculty Senate Curriculum Review Committee

ADDITIONAL SIGNATURES: (If required)

Date
Signature, Chair, Program/Department of:

Date
Signature, Chair, College/School Curriculum Council for:

Date
Signature, Dean, College/School
ATTACH COMPLETE SYLLABUS (as part of this application).
Note: syllabus must follow the guidelines discussed in the Faculty Senate Guide
http://www.uaf.edu/uafgov/faculty/cd/syllabus.html.
The department and campuswide 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 Student Learning Outcomes (more specific)

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

7. 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.

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

9. 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.)

10. Support Services:
    - Describe the student support services such as tutoring (local and/or
      regional) appropriate for the course.

11. Disabilities Services:
    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 (203
      WHIT, 474-7043) to provide reasonable accommodation to students with
disabilities.”
Wildlife 101
Survey of Wildlife Science
Fall 2008

Course Description
Each week an invited speaker from our Department of Biology and Wildlife or from an off-campus agency, such as the Alaska Department of Fish and Game, will give a presentation on their research or on the role of their agency in wildlife research and management. You will be expected to take notes during the presentations. In addition, readings will be assigned in the textbook selected for the course, “The Philosophy and Practice of Wildlife Management” by Gilbert and Dodds, 3rd Edition, Krieger Publishing Co.

The purpose of these two tasks—attendance at lectures and reading the textbook—is to let you know who the wildlife faculty are and what their research interests are; to acquaint you with wildlife management and research issues in the state; to introduce you to the agencies that are involved with various aspects of wildlife management; and to expose you to areas of wildlife research and management that you will study more intensively as you proceed through the wildlife curriculum.

We will hold a field camp on one weekend at the beginning of the course to allow you to use some field techniques. The field camp will run from Friday evening through Sunday afternoon on one weekend (16h). Current topics in wildlife management will be discussed in break-out groups each evening (2 x2h) during the camp. Day time activities in the camp may include trapping methods (4h), survival skills (4h) and methods of behavioral observation (4h). We will also hold two meetings on additional weekends to provide you with experience of animal handling (restraint and immobilization; 4h) and sampling methods for habitat measurement (4h). You will be required to attend these weekend meetings. Times and arrangements for the weekend meetings will be announced in the first week of classes.

Grading Policy
Attendance and participation in classes and weekend meetings will be assessed at 30% of the grade. The remaining 70% of the grade will be distributed equally between two examinations, one at mid-term and one at the end of the semester. Exam questions will be based on the oral presentations and the assigned readings. In the case of students with disabilities, the instructor will work with the Office of Disabilities Services to provide reasonable accommodation.

Grading will be as follows:

A  (100-90)
B  (89-80)
C  (79-70)
D  (69-60)
F  (below 60)

You are expected to attend every class, and roll will be taken. Excessive absences will be reflected in the final grade earned.
### SURVEY OF WILDLIFE SCIENCE
**WLF 101**
**SPRING 2008**

NOTE: TOPICS AND SCHEDULES ARE REVISED EACH YEAR

Dr. Erich Follmann
Room 401, Irving I
474-7338
ffeehf@uaf.edu

<table>
<thead>
<tr>
<th>Date</th>
<th>Speaker</th>
<th>Topic</th>
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<tbody>
<tr>
<td>January 25</td>
<td>Course Introduction; Student Chapter - The Wildlife Society.</td>
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<tr>
<td>February 1</td>
<td>E. Follmann: Rabies Research in Alaska.</td>
<td></td>
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<tr>
<td>February 8</td>
<td>P. Barboza: Wildlife Nutrition</td>
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<tr>
<td>February 22</td>
<td>T. O'Hara: Research in the Wildlife Toxicology Lab.</td>
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<tr>
<td>February 29</td>
<td>A. Powell: Migratory Bird Research.</td>
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<tr>
<td>March 7</td>
<td>K. Hundertmark: Endangered Species Conservation-Saudia Arabia.</td>
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<td>March 14</td>
<td>SPRING BREAK (No class).</td>
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<td>March 28</td>
<td>S. Sharbaugh: ABO; Research in an NGO.</td>
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<tr>
<td>April 11</td>
<td>P. Reynolds: Research on the Arctic National Wildlife Refuge.</td>
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<td>April 18</td>
<td>UAF Springfest (No class).</td>
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<td>April 25</td>
<td>C. Hunter: Population Demography of Various Wildlife Species</td>
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<td>May 2</td>
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