NOTE to prospective students: This syllabus is intended to provide students who are considering taking this course an idea of what they will be learning. A more detailed syllabus will be available on the course site for enrolled students and may be more current than this sample syllabus. Summer term courses may be accelerated – please check the Ecampus Schedule of Classes for more information.

FW 451/551
AVIAN CONSERVATION AND MANAGEMENT

COURSE CREDITS:
(3) This course combines approximately 90 hours of instruction, online activities, and assignments for 3 credits.

PREREQUISITES, CO-REQUISITES AND ENFORCED PREREQUISITES:
PREREQS: FW 311 or equivalent course work.

COURSE DESCRIPTION FROM CATALOG
FW 451. AVIAN CONSERVATION AND MANAGEMENT (3).
Identification, classification, life history strategies, ecology and management of upland and migratory birds. PREREQS: FW 311 or equivalent course work.

CONTACT INFORMATION:
Instructor: Jenna Curtis
Email: curtjenn@onid.orst.edu

Course Supervisor:
Dr. Douglas Robinson Office: TBA
Email: Douglas.Robinson@oregonstate.edu;

For more information, contact: BRUCE DUGGER, NASH 166, 541-737-2465

Sample syllabi may not have the most up-to-date information. For accuracy, please check the Ecampus Schedule of Classes to see the most current instructor information. You can search for contact information by name from the OSU Home Page.
LEARNING RESOURCES:
None required. We may use some chapters from Marzluff and Sallabanks, 1998, Avian Conservation and Management, Island Press, but we will put pdf’s on the course website if we need them.

NOTE: For textbook accuracy, please always check the textbook list at the OSU Bookstore website. Sample syllabi may not have the most up-to-date information.

Students can also click the OSU Beaver Store link associated with the course information in the Ecampus schedule of classes for course textbook information and ordering.

COURSE SPECIFIC MEASURABLE STUDENT LEARNING OUTCOMES:

1. Course Content/Objectives/Learning Outcomes:
Lecture materials (online powerpoints and other media that you read) will present current knowledge regarding the conservation and management of bird populations, focusing on issues relevant to North America. Global issues, particularly those involving migratory birds and climate change, will also be investigated. A wide variety of taxa will be discussed, including waterfowl, seabirds, raptors, upland game species, and songbirds. Web resources will be used to aid students in learning the basics of how to monitor birds.

Learning outcomes: At the conclusion of this course, the undergraduate student (FW 451) will be able to do the following on examinations in this course:

1. Give examples of avian survey techniques for monitoring populations of bird species with different behaviors and habitats, and explain the relative strengths and weaknesses of each technique.
2. Summarize current knowledge regarding conservation and management issues relevant to bird species covered in this course.
3. Formulate hypotheses for the decline of particular bird populations given information about the life history, behavior, and habitat availability of particular species.
4. Prioritize approaches for obtaining data needed to make effective conservation and management decisions about birds, given a summary of existing knowledge.

In addition to the above outcomes, the graduate student (FW 551) will be able to:

1. Produce summaries of current knowledge in the scientific literature about conservation and management issues related to particular bird species or conservation and management methods.
2. Evaluate the effectiveness of peer presentations about conservation issues by writing constructive reviews.

2. Tentative Schedule and Outline of Course Content:
Here is the general plan for the topics to be covered.
The outline of course topics is a dynamic one this quarter. This is a new class, so I will be developing materials as we go along. I will keep you informed by making announcements each week regarding what to expect for the following week. So please check Blackboard often. Also, please check the Important Dates.

As you study materials, you will want to take excellent notes, ask questions on the discussion board, and make sure you take full advantage of the materials you have for learning. See the Important Dates link for the exact dates of exams and due dates of assignments.

EVALUATION OF STUDENT PERFORMANCE:

In the OSU online catalog, refer to AR 18 and AR 19 regarding assignment of grades.

COURSE CONTENT AND POLICIES:

Tentative Schedule and Outline of Course Content:
Here is the general plan for the topics to be covered.
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Weekly Topics

1 Ecological roles of birds and consequences of losing Birds
2 Which birds are declining?
3 Overview of avian monitoring techniques
4 Laws protecting birds
5 Midterm
6 Contaminants and birds
7 The mobility of birds
8 Harvesting birds

9 Graduate student presentations

10 Final exam

**Grading and Evaluation Procedures:**
Grading: one midterm examination will be given, plus a final exam which will be essay, multiple choice, or fill-in-the-blank. Undergraduate students will also prepare a case study assignment, which will be presented as a PowerPoint file to the class late in the term. Grade points will be divided up as follows:

Undergraduates (FW 451):
- Assignment type Points
- Midterm exam 100
- Case study assignment 50
- Final Exam 200
- TOTAL 350

Graduate students (FW551):
Graduate training involves a deeper level of understanding of the conceptual underpinnings of the topics, which are revealed through projects not required of undergraduates. Graduate students are required to research a topic in avian conservation (topic chosen in consultation with the instructor—see the list in the Week 1, Assignments folder, of possible topics), and prepare a presentation using PowerPoint to be presented to the class by posting on the course website. Presentations will be of a length that, if they were given orally, they would take about 15-minutes to present (15 slides, more or less). In addition, graduate students will prepare constructive reviews of their graduate student peer presentations.

- Assignment type Points
- Midterm exam 100
- Presentation 50
- Peer presentation reviews 50
- Final Exam 200
- TOTAL 400

Grading Scale for undergraduate and graduate students:
- Letter grade Percentage range
  - A 90-100
  - B 80-89.9
  - C 70-79.9
  - D 60-69.9
  - F Less than 60
Exam format: Exams will use a mixture of question types, including short essay, fill-in-the-blank, matching, calculation, critical comparisons, and maybe more.

**Statement Related to Policies on Unannounced Quizzes and Class Attendance and Participation:**
There are no unannounced quizzes. Attendance is not recorded in lecture, but you will not learn as much nor will you do very well on exams if you do not attend lecture and take your own notes. Class participation is encouraged, but not graded.

**COURSE SITE LOGIN INFORMATION**
Information on how to login to your course site can be found [HERE](#).

**STATEMENT REGARDING STUDENTS WITH DISABILITIES**
Oregon State University is committed to student success; however, we do not require students to use accommodations nor will we provide them unless they are requested by the student. The student, as a legal adult, is responsible to request appropriate accommodations. The student must take the lead in applying to Disability Access Services (DAS) and submit requests for accommodations each term through DAS Online. OSU students apply to DAS and request accommodations at our [Getting Started with DAS](#) page.

Accommodations are collaborative efforts between students, faculty and Disability Access Services (DAS). Students with accommodations approved through DAS are responsible for contacting the faculty member in charge of the course prior to or during the first week of the term to discuss accommodations. Students who believe they are eligible for accommodations but who have not yet obtained approval through DAS should contact DAS immediately at 541-737-4098.

**ACADEMIC INTEGRITY AND STUDENT CONDUCT (OSU POLICY)**
Students are expected to be honest and ethical in their academic work. Intentional acts of academic dishonesty such as cheating or plagiarism may be penalized by imposing an “F” grade in the course.

Student conduct is governed by the universities policies, as explained in the Office of the Dean of Student Life: Student Conduct and Community Standards. In an academic community, students and faculty, and staff each have responsibility for maintaining an appropriate learning environment, whether online or in the classroom. Students, faculty,
and staff have the responsibility to treat each other with understanding, dignity, and respect.

Students are expected to conduct themselves in the course (e.g. on discussion boards, email postings, etc.) in compliance with the university's regulations regarding civility. Students will be expected to treat all others with the same respect as they would want afforded to themselves. Disrespectful behavior (such as harassing behavior, personal insults, inappropriate language) or disruptive behaviors are unacceptable and can result in sanctions as defined by Student Conduct and Community Standards.

For more info on these topics please see:
- Statement of Expectations for Student Conduct
- Student Conduct and Community Standards - Offenses
- Policy On Disruptive Behavior

PLAGIARISM
You are expected to submit your own work in all your assignments, postings to the discussion board, and other communications, and to clearly give credit to the work of others when you use it. Academic dishonesty will result in a grade of “F.”
- Statement of Expectations for Student Conduct
- Avoiding Academic Dishonesty

TECHNICAL ASSISTANCE
If you experience computer difficulties, need help downloading a browser or plug-in, assistance logging into the course, or if you experience any errors or problems while in your online course, contact the OSU Help Desk for assistance. You can call (541) 737-3474, email osuhelpdesk@oregonstate.edu or visit the OSU Computer Helpdesk online.

TUTORING
For information about possible tutoring for this course, please visit our Ecampus NetTutor page. Other resources include:
- Writing Center
- Online Writing Lab

STUDENT EVALUATION OF TEACHING
We encourage you to engage in the course evaluation process each term – online, of course. The evaluation form will be available toward the end of each term, and you will be sent instructions through ONID. You will login to “Online Services/MyOSU" to
respond to the online questionnaire. The results on the form are anonymous and are not tabulated until after grades are posted. Course evaluation results are very important and are used to help improve courses and the learning experience of future students. Results from questions are tabulated anonymously and go directly to instructors and unit heads/supervisors. Unless a comment is “signed,” which will associate a name with a comment, student comments on the open-ended questions are anonymous and forwarded to each instructor. “Signed” comments are forwarded to the unit head/supervisor.

**REFUND POLICY INFORMATION**

Please see the [Ecampus website](http://ecampus.oregonstate.edu) for policy information on refunds and late fees.