

**ORNITHOLOGY**  
**Biology-328/528**  
**Syllabus**  
**Spring 2014**  
**Adler**

<b>Week</b>	<b>Lab</b>	<b>Lecture</b>
3-7 Feb	Introduction, Tinamiformes-Procellariiformes	Introduction, Evolution of birds Pages 1-22
10-14 Feb	Podicipediformes- Acciptriformes	Evolution of birds
17-21 Feb	Gruiformes-Charadriiformes	Feathers and flight Pages 27-50
24-28 Feb	Pterocliiformes-Trogoniformes	Feathers and flight
3-7 Mar	Coraciiformes-Psittaciformes	Movement: migration and navigation Pages 51-71
10-14 Mar	<b>Practical I</b>	Movement: migration and navigation
17-21 Mar	Acanthisittidae-Paramythiidae	<b>Exam I</b>
24-28 Mar	<b>Spring break</b>	
31 Mar-4 Apr	Callaeidae-Paradisaeidae	Eggs, nests, and chicks Pages 73-92
7-11 Apr	Petroicidae-Cisticolidae	Reproduction Pages 93-118
14-18 Apr	Timaliidae-Nectariniidae	Foraging and avoiding predators Pages 119-137
21-25 Apr	Passeridae-Cardinalidae	Populations, communities, and conservation Pages 139-157
28 Apr-2 May	<b>Practical II</b>	<b>Exam II</b>
5-9 May	Field trip	Field trip
12-16 May	Field trip	Field trip; <b>Review paper or Project due</b>

**Text:** Scott, G. 2010. Essential Ornithology. Oxford University Press. REQUIRED.

**Grading:** Lecture 2 lecture exams count 25% each.  
Laboratory 2 laboratory practicals count 25% each.  
1 review paper or field project is optional (see separate guidelines). This assignment may be submitted to improve a person's grade. If it is submitted, then it will contribute 20% to the final grade, and exams and practicals will each contribute 20%. This assignment is optional and is NOT extra credit. Although it may improve a person's grade, it could also potentially reduce a grade because the mean of the five assignments will be computed.

Grading scale

90-100	A
80-89.9	B
70-79.9	C
60-69.9	D
<60	F

Grades of + and - may also be given.

**Office hours:** (room HS-37, phone 424-3068, email [adler@uwosh.edu](mailto:adler@uwosh.edu)) Monday, Tuesday, Thursday 10-11.

**Graduate students:** graduate students must submit a review paper on a topic in ornithology (see guidelines, in a separate document). This assignment is mandatory rather than extra credit. Accordingly, the lecture exams, practicals, and paper will count 20% each.