BIOLOGY 427 (FALL 2016; Irwin): LAB SCHEDULE

TA: Madelyn Ore


Room: Biodiversity Research Center, room 060

Section 1: Tuesdays 2:00-5:00 PM  Section 2: Thursday 2:00-5:00 PM

You will need any good field guide to the birds of western North America. Page numbers refer to the National Geographic Field Guide to the Birds of North America, 6th Edition. You will be provided with a list of roughly 170 species that you are responsible for learning. Note that this schedule is subject to change, based on weather and other factors.

Sept. 6/8  NO LAB

Sept. 13/15  Field trip 1: Intro to field observations

Sept. 20/22  Lab intro, tour of the museum, AND:
Identification 1: orders Anseriformes, Galliformes, Gaviiformes, Podicipediformes, Procellariiformes, Pelicaniformes, and Ciconiiformes (pp. 14-122, NatGeo Birds V6)

Sept. 27/29  25th! Special Sunday, Sept. 25th morning field trip to Iona Island Bird Observatory (no Tuesday/Thursday lab)

Oct. 4/6  Identification 2: orders Accipitriformes, Falconiformes, Gruiformes, Charadriiformes, and Columbiformes (pp. 124-270, NatGeo Birds V6)

Oct. 11/13  Introduction to song and call analysis

Oct. 18/20  LAB QUIZ; and Identification 3: orders Strigiformes, Caprimulgiformes, Apodiformes, Coraciiformes, Piciformes, and Passeriformes, families Tyrannidae to Troglohytididae (pp. 282-386, NatGeo Birds V6)

Oct. 25/27  Identification 4: order Passeriformes, families Cinclidae to Passeridae (pp. 386-528, NatGeo Birds V6)

Nov. 1/3  Anatomy, and Introduction to specimen preparation (Ildiko Szabo)

Nov. 8/10  Introduction to feather color and color analysis; plus ID review session

Nov. 15/17  LAB EXAM

Nov. 22/24  NO LAB—time to work on field reports

Nov. 29/Dec. 1  NO LAB—time to work on field reports