Bio 4464 Vertebrate Morphology Lab schedule  Fall 2007  
Mon, Wed 9.30-12.15  Rm Supple 424


Whenever necessary, a lab hand-out will be given to you, which will outline the work for the day. You should keep a lab record in which you will show labeled line sketches of microslides, whole organisms, and dissections. On most days, you will also get a set of written questions pertaining to the lab work, and the answers to such questions also should be a part of your lab record. The lab record will be graded by your lab instructor. No lab quizzes will be given at the start of the lab session, but there will be two lab Practicals.

Lab record and lab participation will make up 40% of the lab grade, and the two practicals will make up the remaining 60% of the lab grade. The lab grade is worth 30% of the course grade. If you miss 3 lab sessions, you automatically fail the course.

Tentative lab schedule

8/27,29  Cat dissection – blood circulation, heart, arteries and veins
9/3,5  Labor Day week
9/10,12  Amphioxus, Ammocoetes larva. Lamprey eel, shark dissection. Fish scales. Fins of shark
9/17,19  Frog, Iguana – Morphology Dissection – blood circulation
9/24,26  Pigeon – morphology - feathers, claws, scales Dissection -- blood circulation
10/1,3  Muscular system – bird, flight muscles Cat - large external muscles
10/8,10  Cat/human skeleton
10/15,17  First Practical
10/29,31  Nervous system - fish, reptile, cat
11/5,7  Sense organs – fish, reptile, cat/sheep
11/12,14 Reproductive system – fish, reptile, bird and cat
11/21-23 Thanksgiving holidays
11/26,28 Second Practical