

BIOL 1402 Tentative Laboratory Schedule Fall 2009

WK	DATES	QUIZ	EXERCISES
1	Aug. 31-Sept. 4	-----	Introduction to Lab: syllabus, grading, safety, etc... 3 Microscopy (p. 25)
2	Sept. 7	-----	Monday, Labor Day No Lab Classes
(☠)	Sept. 8-11	-----	18 Taxonomy: Classifying and Naming Organisms (p. 245) <i>*prepare wet mount.</i>
3 (☠)	Sept. 14-18	1	19 Eubacteria and Protistans I (p. 265) 20 Protistans II (p. 283)
4 (☠)	Sept. 21-25	2	21 Fungi (p. 299) 22 Bryophytes–The Liverworts and Mosses (p. 321)
5 (☠)	Sept. 28-Oct. 2	3	23 Seedless Vascular Plants: Fern Allies and Ferns (p. 337) 24 Seed Plants I: Gymnosperms (p. 353)
6 (☠)	Oct. 5-9	4	25 Seed Plants II: Angiosperms (p. 365) 32 Plant Organization: Vegetative Organs of Flowering Plants (p.493) <i>REVIEW for Mid-term</i>
7	Oct. 12-16	-----	MID-TERM EXAM (25%)
8 (☠)	Oct. 19-23	-----	26 Sponges and Cnidarians (p. 391) Dissection Demo: jellyfish (<i>Aurelia</i>) & sea anemone (<i>Metridium</i>) 27 Flatworms and Rotifers (p. 415)
9 (☠)	Oct. 26-30	5	28 Segmented Worms and Mollusks (p. 429) DISS.: earthworm and freshwater clams Dissection Demo: squid (external & internal) 29 Roundworms and Joint-Legged Animals (p. 445) DISS.: nematode (<i>Ascaris</i>), crayfish & grasshopper
10 (☠)	Nov. 2-6	6	30 Echinoderms and Invertebrate Chordates (p. 463) DISS.: sea star 33 Animal Organization (p. 517)
11 (☠)	Nov. 9-13	7	31 Vertebrates (p.475) DISS.: leopard frog Dissection Demo: dogfish shark and yellow perch
12 (☠)	Nov. 16-20	8	34 Dissection of the Fetal Pig: Introduction, External Anatomy, and the Muscular System (p. 539) *(Quiz 9-labeling muscles)
13 (☠)	Nov. 23-25	10	35 Diss. of the Fetal Pig: Digestive, Respiratory, and Circulatory Systems (p. 553) 36 Diss. of the Fetal Pig: Urogenital and Nervous Systems (p. 573)
	Nov. 26-27	-----	Thursday-Friday, Thanksgiving Holiday No Lab Classes
14	Nov. 30-Dec. 4	-----	FINAL EXAM (25%)

☞ **A lab coat and eye protection** must be **worn at all times** in the laboratory. **No exceptions.** You must wear gloves when you see this (☠) by the exercise(s) for the dates listed above.

☞ Students are responsible for being aware of any changes to the above schedule listed on the biology lab website or announced during class.