

BIOL 1402 Tentative Laboratory Schedule, Summer II 2009

Wk	Dates	Quiz Dates	Exercises
1	July 15		Introduction to Lab: Review syllabus, safety contract, etc...
	(☠) 16-17	-----	3 Microscopy (p. 25) (<i>prepare wet mount</i> -pond water) 18 Taxonomy: Classifying and Naming Organisms (p. 245) (<i>prepare wet mount</i> -unknown culture)
2	(☠) 20-21	Q 1-July 20	19 Bacteria (p. 265) & Protists I (p. 268) [<i>prepare wet mount-Azolla</i>] 20 Protists II (p. 283)
	(☠) 22-23	Q 2- July 22	21 Fungi (p. 301) 22 Bryophytes--The Liverworts and Mosses (p. 321)
3	(☠) 24, 27	Q 3- July 24	23 Seedless Vascular Plants: Fern Allies and Ferns (p. 337) 24 Seed Plants I: Gymnosperms (p. 351)
	(☠) 28-29	Q 4- July 28	25 Seed Plants II: Angiosperms (p. 363) 32 Plant Organization: Vegetative Organs of Flowering Plants (p.497) <i>REVIEW for Mid-term</i>
	July 30	-----	MID-TERM EXAM (25%)
4	(☠) July 31, (☠) Aug. 3	-----	26 Sponges and Cnidarians (p. 391) Dissection Demo: jellyfish (<i>Aurelia</i>) & sea anemone (<i>Metridium</i>) 27 Flatworms and Rotifers (p. 415)
	(☠) 4-5	Q 5-Aug. 4	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
	(☠) 6-7	Q 6-Aug. 6	30 Echinoderms and Invertebrate Chordates (p. 463) DISS.: sea star 31 Vertebrates (p.475) DISS.: leopard frog Dissection Demo: dogfish shark and yellow perch
5	(☠) 10-11	Q 7- Aug. 10	33 Animal Organization (p. 517)
	(☠) 12-13	Q 8- Aug. 12 *Q 9 Aug. 13	34 Dissection of the Fetal Pig: Introduction, External Anatomy, and the Muscular System (p. 539) *[Quiz 9-group quiz labeling pig]
6	(☠) 14, (☠) 17	Q 10- Aug 17	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) <i>REVIEW for Final Exam</i>
	Aug. 18	-----	FINAL EXAM (25%)

☞ A lab coat and eye protection must be worn at all times **[No exceptions]**. 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.