



W2501

CONTEMPORARY BIOLOGY LABORATORY

FALL 2009 SCHEDULED: WED./THURS./FRI. SECTIONS

WEEK	DATES	EXPERIMENTAL TOPIC
1	Sept. 14, 15, 16, 17, 18	MAMMALIAN ANATOMY: DIGESTIVE / RESPIRATORY SYSTEMS
2	Sept. 21, 22, 23, 24, 25	MAMMALIAN ANATOMY: UROGENITAL / CIRCULATORY SYSTEMS
3	Sept. 28, 29, 30, Oct. 1, 2	MAMMALIAN ANATOMY: CIRCULATORY SYSTEM / SENSE ORGAN(QUIZ: DIGESTIVE/RESPIRATORY/UROGENITAL SYTEMS)
4	Oct. 5, 6, 7, 8, 9	HISTOLOGY I
5	Oct. 12, 13, 14, 15, 16	HISTOLOGY II / PRACTICE PRACTICAL
6	Oct. 19, 20, 21, 22, 23	PRACTICAL EXAM: ANATOMY & HISTOLOGY
7	Oct. 26, 27, 28, 29, 30	DNA RESTRICTION ENZYME MAPPING & QUIZ(DUE: DNA RESTRICTION ENZYME MAPPING FLOWCHART)
8	Nov. 2, 3, 4, 5, 6	BACTERIAL CONJUGATION I / YEAST I(DUE: DNA MAPPING LAB REPORT & CONJUGATION FLOWCHART)
9	Nov. 9, 10, 11, 12, 13	DROSOPHILA I & II / YEAST II / CONJUGATION ANALYSIS(QUIZ: BACTERIAL CONJUGATION)
10	Nov. 16, 17, 18, 19, 20	TRANSPOSITION MUTAGENESIS I / DROSOPHILA III / YEAST III(DUE: CONJUGATION LAB REPORT & TRANSPOSITION FLOWCHART)
11	Nov. 23, 24, 25, 26, 27	THANKSGIVING HOLIDAY (Nov. 25, 26, 27)
	Nov. 30, Dec. 1, 2, 3, 4	DROSOPHILA IV / YEAST IV(QUIZ: TRANSPOSITION MUTAGENESIS)
13	Dec. 7, 8, 9, 10, 11	TRANSPOSITION MUTAGENESIS II / SUPER-EYED FLY(DUE: DROSOPHILA QUESTIONS)
14	Dec. 14, 15, 16	REVIEW SESSIONS (TBA)(DUE: YEAST QUESTION)
15	Thursday, Dec. 17th	FINAL EXAM (ALL SECTIONS)(DUE: TRANSPOSITION MUTAGENESIS LAB REPORT)