

Bio 406 – Vertebrate Histology

Laboratory Schedule: Fall 2001

<u>Lab</u>	<u>Dates</u>	<u>Topics</u>
1	Aug. 28	Introduction to Labs and microscopy. Basic Cell Structure; • [Review of mammalian anatomy]
2	Sep. 4	Types of Epithelia. • [Dissection / fixation, washing and storage of tissues and organs]
3	Sep. 11	Connective Tissue 1 (Cells and Fibers). • [Embedding / preparation of blocks for sectioning]
4	Oct. 2	Connective Tissue II. (Cartilage and Bone). • [Sectioning / preparation of slides for staining]
5	Oct. 9	Nerve and Muscle. • [Deparaffinize and stain sections; prepare finished slides]
6	Oct 16	Blood and Vascular systems. • [Work on Project]
7	Oct. 23	Skin and Derivatives. • [Work on Project]
8	Oct .30	Digestive System I. (Oral Cavity and Anterior Tract) • [Work on Project]
9	Nov. 6	Digestive System II. (Posterior tract and Associated Organs) • [Work on Project]
10	Nov. 13	Respiratory and Urinary Systems. • [Work on Project]
11	Nov. 27	Respiratory Reproductive Systems. • [Work on Project]
13	Dec. 4	Endocrine Organs, Brain, and Specialized Sense Organs • [Work on Project]
**	Dec. 11	No Scheduled Labs: FINISH PROJECTS

Lab Exams: Monday, October 15, 6:30 – 8: 30 p.m.. – Lab Practical I.
Monday, November 12, 6:30 – 8: 30 p.m. – Lab Practical II
Week of December 10 – 14, Comprehensive Laboratory Final - as scheduled

Lecture Exams: Wednesday October 10 - 10:10 – 11:05 a.m.
Wednesday November 7 - 10:10 – 11:05 a.m.

Final Exam: Wednesday, December 19 - 3:30 – 5:30 p.m.