

ii. Tentative Schedule, Spring 2008  
Histology, Biology 309

DATE	TOPIC	TEXT
<b>WEEK 1</b>		
JAN 14	Introduction; Interpreting planes of section.	Handouts
16	Using compd. microscopes; Seeing tissues, cells, & nuclei.	Chs. 1, 3
18	(continued)	"
<b>WEEK 2</b>		
21	<b>*** Martin Luther King Birthday ***</b>	
23	Histological organization of animals, 4 basic tissue types <b>Qz. 1</b>	Ch. 4+
25	(continued)	"
<b>WEEK 3</b>		
28	Cardiovascular system (but not heart)	Ch 13
30	Small vessels <b>Qz. 2</b>	"
Feb 1	Alimentary canal (intro lecture)	Chs. 17, 5, 2
<b>WEEK 4</b>		
4	(continued) <b>DUE: Subject &amp; References for MHR paper</b>	
6	Glands (including secretory cells & digestive glands) <b>Qz. 3</b>	Chs. 16, 18
8	(continued)	"
<b>WEEK 5</b>		
11	(continued)	"
13	<b>EXAM #1 (includes Slide 2: Trachea &amp; Esophagus)</b>	
15	Blood cells	Ch. 10
<b>WEEK 6</b>		
18	(continued)	"
20	<b>*** University Conference ***</b>	
22	Connective tissue proper & adipose tissue <b>Qz. 4</b>	Chs. 6, 9
<b>WEEK 7</b>		
25	Connectivity of connective tissues (chicken wing dissections )	"
27	(continue CT proper) <b>DUE: Outline for MHR paper</b>	"
29	(continued)	"
<b>WEEK 8</b>		
Mar 3	Cartilage & Bone	Chs. 7, 8
5	Tooth in jaw <b>Qz. 5</b>	Ch. 16
7	Bone Formation	Ch. 8

DATE	TOPIC	TEXT
<b>WEEK 9</b>		
10-14	<b>*** Midterm Break Week ***</b>	
<b>WEEK 10</b>		
17	(continue Bone formation)	Ch. 8
19	(continued) <b>Qz. 6</b>	"
21	Lymphatic system	Ch. 14
<b>WEEK 11</b>		
24	<b>*** Spring Break Day ***</b>	
26	(continued)	"
28	(continued)	"
<b>WEEK 12</b>		
31	<b>EXAM #2 (includes Tooth in Jaw)</b>	"
APR 2	Muscle tissue, including heart	Chs. 11, 13
4	(continued)	"
<b>WEEK 13</b>		
7	(continued) <b>Qz. 7</b>	"
9	Nervous tissue & system	Ch. 12
11	(continued) <b>DUE: Modern Histological Research</b>	"
<b>WEEK 14</b>		
14	(continued) <b>Qz. 8</b>	"
16	Eye (overview)	Ch. 24
18	Skin (Integumentary system)	Ch. 15
<b>WEEK 15</b>		
21	(continued)	"
23	Respiratory system <b>Qz. 9</b>	Ch. 19
25	(continued)	"
<b>WEEK 16</b>		
28	Reproductive systems	Chs. 22, 23
30	(continued)	"
MAY 2	(continued)	"
<b>WEEK 17</b>		
6 Tues	Sec 01: 9:30-11:20AM <b>EXAM #3 (includes Eye)</b>	
7	<b>*** Reading Day ***</b>	
8 Thurs	Sec 02: 9:30-11:20AM <b>EXAM #3 (includes Eye)</b>	