

— Spring 2010 BIOL-221/221L Schedule & Reading Assignments —

DATE	TOPIC	READING	LAB TOPIC	READING
1.15	1 & 2. Syllabus, Terminology, Histology	Ch. 1-3	No Labs this week	
1.18	HOLIDAY		No Labs this week	
1.20	3. Tissues / Integument	Ch. 3-4		
—	4. Bone/Cartilage	Ch. 5		
1.25	5. Bone/Cartilage Growth	Ch. 5	Lab #1 - Tissue, Skeleton	Ch. 1-8
—	6. Skeleton - Axial	Ch. 6		
—	7. Skeleton - Arms and Legs	Ch. 7-8		
2.01	8. Skeleton - Skull	Ch. 7-8	Lab #2 – Axial skeleton, Skull	Ch. 1-8
—	9. Skull Growth	Ch. 5-8		
—	10. Skull Pathology	Ch. 5-8		
2.08	11. Muscular System- Intro	Ch. 9-12	Lab #3 - Musculoskeletal	Ch. 9-12
—	12. Muscular System- Histology	Ch. 9-12		
2.11	LECTURE EXAM #1 RoD-E-F THURSDAY 6:45AM			
—	13. Muscular System- Arms	Ch. 10-12		
2.15	HOLIDAY		Lab #4 - Musculoskeletal	Ch. 9-12
2.17	14. Muscular System- Legs	Ch. 10-12		
—	15. Muscular System- Torso	Ch. 10-12		
2.22	16. Muscular System- Head	Ch. 10-12	Review Lab	
—	17. Nervous System Intro	Ch. 13		
2.25	LECTURE EXAM #2 RoD-E-F THURSDAY 6:45AM			
—	18. CNS/PNS Histology	Ch. 13		
2.27	PRACTICAL EXAM #1 SATURDAY			
3.01	19. Spinal Cord & Brain	Ch. 14-15	Lab #5 - PNS	Ch. 13-17
—	20. Peripheral nerves	Ch. 14 (16)		
—	21. Cranial nerves	Ch. 15		
3.08	SPRING BREAK (3.06-3.14)			
3.15	22. Autonomic/Endocrine System	Ch. 17 (19)	Lab #6 - CNS	Ch. 13-17
—	23. Special Senses - Intro	Ch. 18		
—	24. Special Senses - Eye	Ch. 18		
3.22	25. Special Senses – Ear	Ch. 18	Lab #7 - Special Sensory	Ch. 18 (19)
—	26. Special Senses – Ear II	Ch. 18		
3.25	LECTURE EXAM #3 RoA-C-E-F-G THURSDAY 6:45AM			
—	27. Circulatory System – Intro/Blood	Ch. 20		
3.27	PRACTICAL EXAM #2 SATURDAY			
3.29	28. Circulatory System - Heart	Ch. 21	Lab #8/9 – Heart & CV	Ch. 20-23
—	29. Circulatory System - Somatic	Ch. 22-23		
4.02	HOLIDAY			
4.05	HOLIDAY		Lab #9 – Cardiovascular	Ch. 20-23
—	30. Circulatory System - Visceral	Ch. 22-23		
—	31. Circulatory System - Special	Ch. 22-23		
4.12	32. Respiratory System I	Ch. 24	Lab #10/11 – Respiratory & GI	Ch. 24-25
—	33. Respiratory System II	Ch. 24		
—	34. Digestive System I	Ch. 25		
4.19	35. Digestive System II	Ch. 25	Lab #12 – Urogenital	Ch. 26-28
—	36. Urinary System	Ch. 26		
—	37. Male Reproductive System	Ch. 27		
4.26	38. Female Reproductive System	Ch. 27	Review Lab	
—	39. Reproductive Pathology	Ch. 27 (28)		
4.30	40. Catch-up lecture if needed	Ch. 27 (28)		
4.30	PRACTICAL EXAM #3 FRIDAY			
5.07	LECTURE EXAM #4 RoD FRIDAY 2-3:40 PM			