Spring

South Campus (Session 3) Friday

TEXT: *Exploring Anatomy & Physiology in the Laboratory, by Erin Amerman*, 2022. 4th ed. P. 796 ISBN: 9781640433984

Required materials:

Lab Coat (full length) - available at bookstore [paper coats are acceptable] Safety Glasses - available at bookstore

(Lab coats and safety glasses are required for all scheduled labs, including laboratory practical exams.)

For course Safety contract follow the link: <u>https://sites.broward.edu/science-wellness-south/biological-science/</u>

Lab Schedule Anatomy & Physiology I (BSC 2085L)

DATE	Lab #	TOPICS	MANUAL PAGES	Review Pages (At the Instructor's discretion)
January 26	1	Introduction to Anatomical Terms <u>Visit ACS for 15 min Presentation</u> Introduction to the Microscope	1-18, 22-28 67-75	28-34 77-78
February 2	2	Cytology	79-83, 85-88,91-97	103-108 (selected)
February 9	3	Mitosis (Use ASC to review Models & Slides) Histology and Integumentary System-Part 1 (Use ASC to review Models & Slides)	84, 98-102 109-139, 145-154	103-108 (selected) 141-144 (selected) 161-164
February 16	4	Histology and Integumentary System-Part 2 (Use ASC to review Models & Slides) Skeletal System I (Use ASC to review Models & Slides)	109-139, 145-154 165-174, 176-180, 186 (axial only) 187,188, 192_208	141-144 (selected) 161-164 181-184, 223-238
March 1	5	Skeletal System II (Use ASC to review Models & Slides)	186 (appendicular) 189,190 209-217, 220, and 240-253 (joints)	181-184, 223-238, 259-264
		Review for Midterm (All Students review on your own in the ASC)		
March 15	6	MIDTERM PRACTICAL EXAM (Closed toe shoes and Lab coats are required)		
March 22	7	Muscular System I (Use ASC to review Models & Slides)	266 (except table 10.1), 269- 274 299-311, 317,318	293-298, 319-322
March 29	8	Muscular System II (Use ASC to review Models & Slides)	268, 275-286	293-298, 319-322
April 5	9	Nervous System I (Use ASC to review Models & Slides)	323-332, 343 (spinal cord), 346, 357-359, 380-385	337-340, 361-366 389-392 (selected)
April 12	10	Nervous System II (Use ASC to review Models & Slides) Senses (Use ASC to review Models & Slides)	342, 343 (top), 344, 345, 347- 352 354-356 (brain dis.) 367-376 393-405 (top), 406 (bottom)- 417	337-340, 361-366 389-392 (selected) 419-430
		Review for Final (All Students review on your own in the ASC)		
April 19	11	FINAL PRACTICAL EXAM (Closed toe sho	oes and Lab coats are required)	

"System Reviews and Mock Practicals Schedules are available in ASC 72/237 and at: BCSouthCampus.wordpress.com"

**Important Dates

February 23 - Professional Development Day - No classes

March 4-10 - Spring Break- No classes

March 19 -- Last Day to Withdraw or change to/from Audit

STUDENTS ARE REQUIRED TO PURCHASE LAB MANUAL FOR THE FIRST LAB