

South Campus (Session 2) Monday/ Wednesday

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: <https://sites.broward.edu/science-wellness-south/biological-science/>

Lab Schedule**Anatomy & Physiology I (BSC 2085L)**

DATE	Lab #	TOPICS	MANUAL PAGES	Review Pages (At the Instructor's discretion)
January 8 (M)	1	Introduction to Anatomical Terms Visit ACS for 15 min Presentation	1-18, 22-28	28-34
January 10 (W)	2	Introduction to the Microscope	67-75	77-78
January 17 (W)	3	Cytology	79-83, 85-88, 91-97	103-108 (selected)
January 22 (M)	4	Mitosis (Use ASC to review Models & Slides)	84, 98-102	103-108 (selected)
January 24 (W)	5	Histology and Integumentary System (Use ASC to review Models & Slides)	109-139, 145-154	141-144 (selected) 161-164
January 29 (M)	6	Skeletal System I (Use ASC to review Models & Slides)	165-174, 176-180, 186 (axial only) 187, 188, 192-208	181-184, 223-238
January 31 (W)	7	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)		
February 5 (M)	8	MIDTERM PRACTICAL EXAM (Closed toe shoes and Lab coats are required)		
February 7 (W)	9	Muscular System I (Use ASC to review Models & Slides)	266 (except table 10.1), 269-274 299-311, 317, 318	293-298, 319-322
February 12 (M)	10	Muscular System II (Use ASC to review Models & Slides)	268, 275-286	293-298, 319-322
February 14 (W)	11	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)
February 19 (M)	12	Nervous System II (Use ASC to review Models & Slides)	342, 343 (top), 344, 345, 347-352 354-356 (brain dis.) 367-376	337-340, 361-366 389-392 (selected)
February 21 (W)	13	Senses (Use ASC to review Models & Slides)	393-405 (top), 406 (bottom)-417	419-430
		Review for Final (All Students review on your own in the ASC)		
February 26 (M)	14	FINAL PRACTICAL EXAM (Closed toe shoes and Lab coats are required)		

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

****Important Dates**

January 15 – (Holiday) Martin Luther King, Jr. Day – No classes

February 12 -- Last Day to Withdraw or change to/from Audit

STUDENTS ARE REQUIRED TO PURCHASE LAB MANUAL FOR THE FIRST LAB