

South Campus (Session 4) 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)
March 18 (M)	1	Introduction to Anatomical Terms Visit ACS for 15 min Presentation	1-18, 22-28	28-34
March 20 (W)	2	Introduction to the Microscope	67-75	77-78
March 25 (M)	3	Cytology	79-83, 85-88,91-97	103-108 (selected)
March 27 (W)	4	Mitosis (Use ASC to review Models & Slides)	84, 98-102	103-108 (selected)
April 1 (M)	5	Histology and Integumentary System (Use ASC to review Models & Slides)	109-139, 145-154	141-144 (selected) 161-164
April 3 (W)	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
April 8 (M)	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)		
April 10 (W)	8	MIDTERM PRACTICAL EXAM (Closed toe shoes and Lab coats are required)		
April 15 (M)	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
April 17 (W)	10	Muscular System II (Use ASC to review Models & Slides)	268, 275-286	293-298, 319-322
April 22 (M)	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)
April 24 (W)	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)
April 29 (M)	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)		
May 1 (W)	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](https://www.bcsouthcampus.wordpress.com)"

****Important Dates**

April 16 -- Last Day to Withdraw or change to/from Audit

STUDENTS ARE REQUIRED TO PURCHASE LAB MANUAL FOR THE FIRST LAB