

South Campus (Session 1) Monday, Tuesday, Wednesday or Thursday

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 8-11	1	Introduction to Anatomical Terms Visit ACS for 15 min Presentation	1-18, 22-28	28-34
January 22-25	2	Introduction to the Microscope	67-75	77-78
January 29 – February 1	3	Cytology	79-83, 85-88, 91-97	103-108 (selected)
February 5-8	4	Mitosis (Use ASC to review Models & Slides)	84, 98-102	103-108 (selected)
February 12-15	5	Histology and Integumentary System (Use ASC to review Models & Slides)	109-139, 145-154	141-144 (selected) 161-164
February 19-22	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
February 26-29	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)		
March 11-14	8	MIDTERM PRACTICAL EXAM (Closed toe shoes and Lab coats are required)		
March 18-21	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
March 25-28	10	Muscular System II (Use ASC to review Models & Slides)	268, 275-286	293-298, 319-322
April 1-4	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 8-11	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 15-18	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)		
April 22-25	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**

January 15- No Classes- Martin Luther King, Jr. Day

January 16-18- No BSC2085L at South Campus only

March 4-10 – No classes- Spring Break

March 22 -- Last Day to Withdraw or change to/from Audit

STUDENTS ARE REQUIRED TO PURCHASE LAB MANUAL FOR THE FIRST LAB