

## Miramar West Center (Session 1-Wednesday or Thursday)

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

**Lab Schedule**  
**Anatomy & Physiology I**

DATE	Lab #	TOPICS	MANUAL PAGES	Review Pages (At the Instructor's discretion)
August 24, 25	1	Safety Introduction to Anatomical Terms <b>ASC Orientation Video &amp; Visit</b>	1-18,22-28	28-34
August 31, September 1	2	Introduction to the Microscope	67-75	77-78
September 7, 8	3	Cytology	79-83, 85-88,91-97	103-108 (selected)
September 14, 15	4	Mitosis	84, 98-102	103-108 (selected)
September 21, 22	5	Histology and Integumentary System	109-139, 145-154	141-144 (selected) 161-164
September 28, 29	6	Skeletal System I	165-174, 176-180, 186 (axial)-187, 188, 192-208	181-184, 223-238
October 5, 6	7	Skeletal System II	186 (appendicular) 189,190 209-217, 220, 245-253 (joints)	181-184, 223-238, 259-264
October 12, 13	8	<b>MIDTERM PRACTICAL EXAM</b>		
October 19, 20	9	Muscular System I	266 (except table 10.1), 269-274 299-311, 317,318	293-298, 319-322
October 26, 27	10	Muscular System II	268, 275-286	293-298, 319-322
November 2, 3	11	Nervous System I	323_332, 343 (spinal cord), 346, 357-359, 380-385	337-340, 361-366 389-392 (selected)
November 9, 10	12	Nervous System II	342, 343 (top), 344, 345, 347-352 354-356 (brain dis.) 367-376	337-340, 361- 366 389-392 (selected)
November 16, 17	13	Senses	393-405 (top), 406 (bottom)-417	419-430
November 30, December 1	14	<b>FINAL LAB PRACTICAL</b>		

**\*\*Register and make a one on one or group review appointment with a tutor via WCOonline: [www.myWCO.com/ascsouth](http://www.myWCO.com/ascsouth)**

**Lab website: <https://sites.broward.edu/science-wellness-miramar/>**

**\*\*Important Dates**

October 26- Last Day to Withdraw or change to/from Audit

November 23-27– No Class- Thanksgiving Break

***STUDENTS ARE REQUIRED TO PURCHASE LAB MANUAL FOR THE FIRST LAB***