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

## **Required materials:**

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

## Lab Schedule- Friday Anatomy & Physiology II (BSC 2086L)

Lab #	Dates	Topics	Manual Pages	Review Pages (At the Instructor's discretion)
1	March 15	Introduction and Safety ASC Orientation Video & Visit		
		Endocrine System	431-451	453-458
		Blood	537-555	557-560
2	March 22	<b>Circulatory System I: The Heart</b> Anatomy, Histology, and Pulse	459-474	475-480
		<b>Circulatory System II</b> Blood vessel Anatomy	481-508	509-514
		<b>Circulatory System III and Lymphatic System</b> Auscultation & Blood pressure Lymph. System Fetal Pig Dissection	515-532 561-580 Dissection 1	533-536 581-586 (selected)
3	March 29	Respiratory System I Anatomy	587-602 Dissection 4	603-608
		<b>Respiratory System II</b> Physiology	609-621 Handout	623-632
4	April 5	MIDTERM PRACTICAL EXAM		
5	April 12	Digestive System I Digestive System II: Enzymes	633-658 Dissection 5 659-668	669-674 (selected) 669-674 (selected)
6	April 19	Urinary System Anatomy & Urinalysis	675-694; 699-712 Dissection 6A	695-698; 713- 716(selected)
7	April 26	Reproductive Systems   Human Development (Selected Sections at	717-739 Dissection 6B & C 747-762	741-746 763-768 (selected)
		Instructor's Discretion)	/4/-/02	703-708 (selected)
8	May 3	FINAL PRACTICAL EXAM (Cumulative)		

\*\*Register and make a one on one or group review appointment with a tutor via WCOnline: <u>www.myWCO.com/ascsouth</u>

Lab website: <a href="https://sites.broward.edu/science-wellness-miramar/">https://sites.broward.edu/science-wellness-miramar/</a>

## \*\*Important Dates

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

STUDENTS ARE REQUIRED TO PURCHASE LAB MANUAL FOR THE FIRST LAB