## Anatomy & Physiology I Laboratory Class Term: Spring 2024

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Instructor:	Dr. Mark Hollier										
Phone:	678-891-3779										
Email:	Email in iCollege (mhollier@gsu.edu = er	mergencies only)									
Course Abbreviation:	BIOL-2251L-010	BIOL-2251L-018									
CRN:	21064	14048									
Course Hours:	1										
Class times:	TR 07:00-09:45 (07:00am-09:45pm) TR 10:00-12:45 (10:00am-12:45pm)										
Class location:	CC-2200										
Tutoring and Advising	Day	Time (24hr)	Time (12hr)	Location							
times	Monday	14:00-15:30	2:00pm-3:30pm	Webex							
	Tuesday	16:00-17:00	4:00pm-5:00pm	LTC (CB-1200)							
	Tuesday	17:00-18:00	5:00pm-6:00pm	Office (CC-1126)							
	Tuesday	18:00-18:30	6:00pm-6:30pm	Webex							
	Wednesday	14:00-15:30	2:00pm-3:30pm	Webex							
	Thursday	16:00-17:00	4:00pm-5:00pm	LTC (CB-1200)							
	Thursday	17:00-18:00	5:00pm-6:00pm	Office (CC-1126)							
	Thursday	18:00-18:30	6:00pm-6:30pm	Webex							

Any changes to tutoring hours, whether for a single day or a change for the duration of the semester, will be posted in the announcements section of iCollege. You should always check the announcements prior to attending any tutoring and advising time.

Webex tutoring is available outside of the above listed hours. Dr Hollier is always willing to schedule appointments outside of the regular posted tutoring and advising hours. To schedule a session outside of the regular hours, you need to email Dr Hollier in iCollege 48 hours prior to the day you wish to meet. In your email, specify what time of the day you can meet. Dr Hollier will do his best to meet your schedule. However, the day and time must be mutually compatible for both of us. Students who turn up outside the hours listed or without an appointment will be turned away (ejected from Webex.

Office location: CC-1126 All assignments are open book unless they specifically state closed book											
Date (start of week, Monday)	Lab	Exercises	Misc dates	Anatomical Models (Mastering - Assignments)	Histology Assignments (Mastering - Assignments)	Lab Reports (Mastering - PhysioEx)	Online Homework - Post-Lab (iCollege)	Quizzes (iCollege)	Discussions for on campus (face-to-face) classes	Lab Practical Exam Assessments	Misc. Assignments towards course grade
1/8/24	1	1 - The language of anatomy	Start of classes = 01/08/24 Roll Verification Period = 01/08/24-01/15/24				A&P1 Post-lab Homework 01 (Ex1 & Ex3) = 01/12/24- 01/15/24	A&P1 Quiz 01 (Ex1+3) = 01/12/24-01/15/24	Submit your discussion from the classroom using the QR code displayed in class.	n 9 9 10	iCollege:
		3 - The Microscope	Roll Verification MUST be signed in class (no emails or online quiz is allowed by Department / College policy for on campus classes)						If you are not in the classroom, then you cannot submit your discussion (see policy in the syllabus).		Syllabus quiz = 01/08/24-01/15/24 Roll Verification = MUST be signed in class
	2	4 - The Cell: Anatomy & Division	Safety Contracts uploaded under assignments in iCollege = 01/08/24- 01/14/24				A&P1 Post-lab Homework 02 (Ex 4 & Ex5) = 01/12/24- 01/15/24	A&P1 Quiz 02 (Ex4) = 01/12/24-01/15/24	Submit your discussion from the classroom using the QR code displayed in class. If you are not in the classroom, then you cannot submit your discussion (see policy in the syllabus).	Lab Practical Exam Assessment 1 (performed during class in the lab room) = 01/11/24	Plagiarism module = 01/08/24-01/15/24 Success in this course = 01/08/24-01/15/24 Lockdown Browser Test = 01/08/24-01/15/24
1/15/24 -	3	5 - The Cell: Transport Mechanisms and Cell Permeability GLOVES & GOGGLES		AP1 Lab - Anatomical Models 01 (Skeletal	AP1 Lab - Histology 01 (Epithelial) = 01/15/24- 01/19/24 AP1 Lab - Histology 02				Submit your discussion from the classroom using the QR code displayed in class.	Lab Practical Exam Assessment 2 (performed during class	
		6 - Classification of Tissues	Before midpoint extension	System - Axial Skeleton) = 01/15/24- 01/19/24 AP1 Lab - Anatomical Models 02 (Skeletal	(Connective) = 01/15/24 01/19/24 AP1 Lab - Histology 03 (Epithelial) = 01/15/24- 01/19/24	Exercise 1: Cell Transport Mechanisms and Permeability =	A&P1 Post-lab Homework 03 (Ex6 & Ex7) = 01/19/24- 01/22/24	A&P1 Quiz 03 (Ex5) = 01/19/24-01/22/24 A&P1 Quiz 04 (Ex6) =	If you are not in the classroom, then you cannot submit your discussion (see policy in the syllabus).	in the lab room) = 01/16/24	
	4	7 - The Integumentary System	System) = 01 01/19/2 AP1 Lab - An Models 03 (5	01/19/24 AP1 Lab - Anatomical Models 03 (Skeletal	System) = 01/15/24- 01/19/24 AP1 Lab - Histology 04 (Connective) = 01/15/24- 01/19/24   VP1 Lab - Anatomical Models 03 (Skeletal System - All) = AP1 Lab - Histology 05 (Epithelial) = 01/15/24- 01/15/24	Activities 1, 2, 3, and 5 = 01/15/24-01/17/24	A&P1 Post-lab Homework 04 (Ex8 & Ex9 & Ex10) = 01/19/24- 01/22/24	01/19/24-01/22/24 A&P1 Quiz 05 (Ex7) = 01/19/24-01/22/24	Submit your discussion from the classroom using the QR code displayed in class.	Lab Practical Exam Assessment 3	
		8 - Overview of the Skeleton: Classification and Structure of Bones and Cartilage 9 - The Axial Skeleton 10 - The Appendicular Skeleton		System - All) = 01/15/24-01/19/24					If you are not in the classroom, then you cannot submit your discussion (see policy in the syllabus).	(performed during class in the lab room) = 01/18/24	

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1/22/24	5	9 - The Axial Skeleton 10 - The Appendicular Skeleton	– Last day to withdraw = 01/26/24				A&P1 Lab Midterm Extra Credit = 01/26/24- 01/29/24	A&P1 Quiz 06 (Ex8+9+10) = 01/21/24- 01/24/24	Submit your discussion from the classroom using the QR code displayed in class. If you are not in the classroom, then you cannot submit your discussion (see policy in the syllabus).		Online (iCollege) = MIDTERM EXAM = Closed book (no resources other than your braini) = 01/24/24- 01/25/24
	6	11 - Articulations and Body Movements 13 - Gross Anatomy of the Muscular System							Submit your discussion from the classroom using the QR code displayed in class. If you are not in the classroom, then you cannot submit your discussion (see policy in the syllabus).	Lab Practical Exam Assessment 4 (performed during class in the lab room) = 01/25/24	
	7	12 - Microscopic Anatomy and Organization of Skeletal Muscle		AP1 Lab - Anatomical Models 05 (Muscular System - Upper &	r, AP1 Lab - Histology 07 (Muscular) = 01/29/24- 02/02/24 AP1 Lab - Histology 08 (Muscular) = 01/29/24- 02/02/24	Exercise 2: Skeletal Muscle Physiology = Activities 1, 2, and 3 =	A&P1 Post-lab Homework 05 (EX11 & Ex12) = 02/02/24- 02/05/24 A&P1 Post-lab Homework 06 (Ex13 & Ex14) = 02/02/24- 02/05/24	A&P1 Quiz 07 (Ex11+12+13) = 02/02/24-02/05/24	Submit your discussion from the classroom using the QR code displayed in class.	in Lab Practical Exam Assessment 5 (performed during class in the lab room) = 02/01/24	
1/29/24		13 - Gross Anatomy of the Muscular System							If you are not in the classroom, then you cannot submit your discussion (see policy in the syllabus).		
	8	15 - Histology of Nervous Tissue							Submit your discussion from the classroom using the QR code displayed in class.		
		17 - Gross Anatomy of the Brain and Cranial Nerves GLOVES & GOGGLES							If you are not in the classroom, then you cannot submit your discussion (see policy in the syllabus).		
	9	19 - The Spinal Cord and Spinal Nerves		AP1 Lab - Anatomical					Submit your discussion from the classroom using the QR code displayed in class.		iCollege (Assignments): Extra
2/5/24	-	20 - The Autonomic Nervous System		Models 07 (Central Nervous System) = 02/05/24-02/09/24 AP1 Lab - Anatomical Models 08 (Peripheral	= AP1 Lab - Histology 09 (Nervous) = 02/05/24- 02/09/24	19 I- Exercise 3: Neurophysiology of Nerve Impulses =		A&P1 Quiz 08 (Ex15+Ex17 [functional brain]) = 02/09/24- 02/12/24	If you are not in the classroom, then you cannot submit your discussion (see policy in the syllabus).		
	10	21 - Human Reflex Physiology CLEAN SOCKS!	AP1 Lab - Anatomical Models 09 (Autonomic Nervous System) =	AP1 Lab - Histology 10 (Nervous) = 02/05/24- 02/09/24	Histology 10 Activities 3, 4, and 5 = 02/05/24- 02/05/24-02/07/24	s 3, 4, and 5 = A&P1 Post-lab	A&P1 Quiz 09 (Ex17 [cranial nerves]+Ex19) = 02/09/24-02/12/24	Submit your discussion from the classroom using the QR code displayed in class. If you are not in the		credit assignment = 02/06/24	
	-	22 - General Sensation		02/05/24-02/09/24					classroom, then you cannot submit your discussion (see policy in the syllabus).		
	11	23 - Special Senses: Anatomy of the Visual System GLOVES & GOGGLES							Submit your discussion from the classroom using the QR code displayed in class.		A.P.S. 1 exam in-class

		24 - Special Senses: Visual Tests and Experiments	After midpoint extension request date = 02/12/24	AP1 Lab - Anatomical Models 10 (Special Senses) = 02/12/24- 02/16/24			A&P1 Post-lab Homework 09 (Ex21 & Ex22 & Ex23) = 02/16/24-02/19/24 A&P1 Post-lab Homework 10 (Ex 24 & Ex25 & Ex26) = 02/16/24-02/19/24	A&P1 Quiz 10 (Ex20- 26) = 02/16/24- 02/19/24	If you are not in the classroom, then you cannot submit your discussion (see policy in the syllabus).		02/15/24 Bring your own mobile device if you want to use your device. If you want to use a GSU laptop then you must notify Dr Hollier during the previous week.
2/12/24	12	25 - Special Senses: Hearing and Equilibrium							Submit your discussion from the classroom using the QR code displayed in class.	n the classroom lg the QR code olayed in class.	
	12	26 - Special Senses: Olfaction and Taste							If you are not in the classroom, then you cannot submit your discussion (see policy in the syllabus).		
2/19/24	13		End of classes = 02/21/24								Online (iCollege) = FINAL EXAM = Closed book (no resources other than your brain) = 02/20/24-02/21/24

Disclaimer: The class dates and content are tentative, and as such are subject to change.

Work due dates are 11:59pm of the day indicated, unless otherwise indicated (late submissions will NOT be graded)

Online assignments are open from 12:01am on the first date of the range listed until 11:59pm of the last date listed.