

Danielle Carlson's Anat & Phys I Scope & Sequence/Pacing Guide

This scope & sequence is simply meant to be a guide to help new teachers with pacing- it's not meant to be something to do 100% as I do.



- My name is Danielle Carlson. I have taught high school Anat & Phys since 2010 in a small, rural school in Wisconsin. I used to blast through almost every system, but over the past few years, I've decided to slow down, build critical thinking skills, and focus on learning content rather than trying to finish as much as possible as quickly as possible.
 - The book I use is Essentials of Human Anatomy & Physiology by Marieb (10th ed).
 - I have 45 minute class periods during the week.
 - My A&P classes pull 10th-12th grade students.
 - Note that in Wisconsin, we cannot start school until after Labor Day (unless Labor Day is late...).
 - This schedule is based on my 2021-2022 school year.
 - I hope to offer an A&P II in the future for serious students who want to tackle the rest of the systems I do not get to anymore (many of which I view as the harder systems).
- Please note that many of the activities & assignments that I have listed on this scope & sequence are private/not up on TPT for sale (so there will be some things on this document that don't really make sense to you). [Here is my website of materials I've created & organized](#) that ARE available.
- If you are new, I highly recommend that you join the National Human Anatomy & Physiology Teachers group.

****Note that I am introducing Anat & Phys II at my school for the 2023-2024 school year and will cover the rest of the body systems in that course. That pacing guide does not exist yet.**

A&P 2021-2022		
Date	In-class	Homework
Sept 1	• Go over syllabus, expectations, set up Google Classroom • "I can" statements • Work on PSR Packet (Intro to Medical Terminology- Prefixes, Suffixes, Root Words), due tomorrow	PSR packet- tomorrow About You- Fri
Sept 2	Due: PSR Packet • Go over PSRs; first quiz coming up (List 1 only); go over an example quiz • Notes: Anatomy vs Physiology • 0- Body Systems Graphic Organizer with partner	About You- Fri 0.5- PSR Practice Google Form (take as many times as you want)- due Tues
Sept 3	Due: About You • Finish body systems organizer; go over answers • Fill out "Intro to Systems" chart in notes • Do first "Interconnectedness" example together	0.5- PSR Practice Google Form "Interconnectedness" section in notes List 1 PSR quiz in two days
Sept 7	Due: 0.5- PSR Practice Google Form, Interconnectedness notes • Go over interconnectedness section of notes • Notes: Differentiation; intro to structure & function	Structure/function section of notes
Sept 8	Due: Strx/frxn notes due • PSR QUIZ LIST 1 • Discuss structure & function • 1- Table research/jigsaw- different types of cells (to show differentiation, structure/function)	PSR quiz 2 coming up Wkst 2- Intro to Anat

Sept 9	Due: Wkst 2- Intro to Anat due 3- Homeostasis POGIL, models 1 & 2	Finish model 2 of POGIL: DO NOT do Model 3 DO NOT submit yet
Sept 10	Due: POGIL model 2, discuss - POGIL model 3 - Work on HW	Homeostasis notes- fill in your packet from the POGIL & your book 3.1 POGIL ext questions
Sept 13	Due: Homeostasis notes in packet due; 3.1 ext questions PSR QUIZ LIST 2 - Predisposing causes of disease notes/discussion	Notes on Scans & Terminology- pages 8-11 in your packet
Sept 14	Due: Scans & terminology notes - Discuss your notes - Pos/Neg feedback extra practice 4.0 Chickenpox worksheet in class (Schoology)	Finish any leftover parts of 4.0 Chickenpox wkst
Sept 15	Due: 4.0 Chickenpox wkst Anatomical Terminology & Body Planes notes	4.1 West Nile wkst
Sept 16	Due: 4.1 West Nile wkst due- discuss - Quick review- Play Doh Body Planes Intro to 7- Anatomical Terms project - As you work- individual conversations about 4.1	6- Intro to A&P Crash Course
Sept 17	Due: 6- Intro to A&P Crash Course - Body Cavities word sort & notes - Work on 7- Anatomical Terms project (located in Schoology) - I will continue to talk to people about 4.1	Study for PSR! 7- Anatomical Terms video project (Tues end of class)
Sept 20	PSR QUIZ LIST 3 - Work on 7- Anatomical Terms Project, due end of class Tuesday	8- Organization of the Human Body- due Tues due TUES 7- Anatomical Terms video project (Tues end of class) Review sheet- due WED
Sept 21	PRE-ACT JUNIORS (8-12ISH) - Sophomores in class- ACT aspire testing - Seniors- study hall	8- Organization of the Human Body- beginning of class Tues 7- Anatomical Terms video project by END of class Tuesday
Sept 22	Due: wkst 8; PROJECT DUE by END of class - Check wkst 8 - Work on review sheet or project if needed	Review sheet (printed)
Sept 23	Due: Review sheet- go over - Review game! - Test tomorrow- study! (practice test, "I can" statements)	Study for test
Sept 24	Test - Work on Crash Course &/or "I can" statements	"I can" statements Intro to Histology Crash Course (take the notes directly into your note packet)
Sept 27	Due: Intro Histo CC & "I can" PPT 1- Intro to histology & epithelial tissues notes	1- Epithelial Tissues wkst (CL)
Sept 28	Due: 1- Epithelial Tissues wkst PSR quiz- histo list 1 (6 minutes- on Schoology) - Talk about test corrections - Check 1- Epithelial Tissues - PPT 2- Types of Epithelial Tissues notes	2- Epithelial Tissues WebQuest You can do the test reflection if you want- otherwise, you'll have time to do it in class tomorrow.
Sept 29	Due: 2- Epithelial Tissues WQ (virtual → email me a pic) - Test reflection 3.0 Epithelial Tissues Virtual Slides Lab	3.2 Epithelial Tissues Practice
Sept 30	Due: 3.1 Epithelial Tissues Practice 3.1 Epithelial Microscope Slides Lab	Study for PSR quiz Wed
Oct 1	- Study hall for non-juniors - Can do test corrections in class	Study for PSR quiz tomorrow

Oct 4	Due: none - PSR quiz- histo list 2 (6 minutes) - PPT 3- Connective Tissue Notes	4- Epithelial & Connective Tissues wkst (Google Form) 5x5 quiz tomorrow (5 questions, 5 minutes)
Oct 5	Due: 4- Epithelial & Connective Tissues wkst 5x5 Epithelial Tissues - PPT 4- Muscular & Nervous Tissues Notes 5- CT, M, & N Virtual Lab	5.1- CT, M & N worksheet (Google Form)
Oct 6	Due: 5.1 CT, M & N worksheet - Finish 5- CT, M & N Virtual Lab - due by end of day (come in RTI if needed) - Work on 5.2 CT, M & N Slides Lab	6.1 Histology Sort 5x5 Mon
Oct 7	Due: 6.1 Histology Sort Slides 5x5 Intro thru ALL tissue types - Check sort slides 5.3 In-Class Tissue Review - Finish 5.2 CT, M & N Slides Lab - Work on packet	6.0- Tissues Review Packet
Oct 8	Due: 6.0 Tissues Review Packet - Go over 6.0 6.2 More Tissues Review/Practice - Study info/resources for practical - PPT 5- Aging & Disease	7- Diseases/Aging wkst (CL) Study for practical!!!!
Oct 11	Due: 7- Diseases/aging wkst - Check wkst - FULL practice practical - Start case study RTI open for extra practice	Study for practical!!!! 9a- Test prep passages part 1 (CL) due Fri
Oct 12	Due: none - Lab practical - Finish case study	9a- Test prep passages part 1 (CL)
Oct 13	Due: 9a- Test prep passages part 1 (CL) - Check passages part 1 (Classroom) 9b- Test prep passages part 2 (printed)	Review sheet (printed)
Oct 14	Due: Review sheet Review game RTI: Test Review	Study! Can work ahead on 1- Beyond Recognition - Face Transplant article
Oct 15	Due: late/missing work due Test	1- Beyond Recognition "I can" integumentary system
Oct 18	Due: 1- Beyond Recognition - Tests, reflection (corrections due in one week- 10/27) - PPT 1- Layers of the Skin- Epidermis - White boarding	2- Skin Anatomy wkst (CL)
Oct 19	Due: 2- Skin Anatomy wkst - Go over wkst 2 - Finish white boarding/discuss model questions - Start notes- PPT 2- Dermis & Hypodermis 2.5 Ella's Story- case study	"Think" questions in the notes (box on page that was BEFORE the notes we did today) Finish last questions of case study Study for PSR
Oct 20	Due: "Think" questions in the notes & finish case study questions; test reflection - PSR Integumentary - Wrap up case study/discuss last questions - Discuss "think" and BRTA questions in PPT 2 - PPT 3- More on Skin	3- Skin Color, melanoma, and Vitamin D Data Analysis (CL)
Oct 21	Due: Review sheet - Review game - RTI: Test Review	Study! Can work ahead on 1- Beyond Recognition

Oct 22	Due: 3- Skin Color, melanoma, and vitamin D data analysis - Go over #3 4- Fingerprint Lab - ALICE/Safety drill 4th hr (4th hr comes to RTI today)	5- Skin Coloring & Chart wkst & lab due by END of class Tuesday (tomorrow is a work day)
Oct 25	Due: 5- Skin coloring & chart wkst & 4- Fingerprint lab due by END of class today - Finish 4 & 5 by end of class - Work on homework if done early	6- Tattoos & Botox (need book)
Oct 26	Due: 6- Tattoos & Botox *Test corrections due/beginning of hour PPT 4- Accessory Structures	5.5 Accessory Structures Google Form (need to take at least one time, but can take as many times as you want) 5x5 tomorrow
Oct 27	Due: 5.5 Accessory Structures Google Form 5x5 quiz (slideshows 1-3) - PPT 5- Diseases/Repair/Injury	8a Drawing (need book; directions in CL; do on own paper)
Oct 28	Due: 3- Skin Color, melanoma, and vitamin D data analysis - Go over #3 4- Fingerprint Lab	5- Skin Coloring & Chart wkst & lab due by END of class Tuesday (tomorrow is a work day)
Nov 1	Due: 8a Drawing (turn in to bin) 7- Play Doh Modeling of Skin- models done by end of class, questions due tomorrow	Prepare for 10x10 on Wed 7- Play Doh questions due tomorrow by end of class
Nov 2	Due: 7- Play Doh Modeling questions (end of class/goes on Q2) - Finish 7- Play Doh questions and turn in by end of class - Wkst 8b work time	8b- Aging, Disease, Repair, Injury wkst (CL) due tomorrow Study for 10x10
Nov 3	Due: 8b wkst (CL) - Check wkst 8b and fix a couple things on Unit Summary 9 10x10 quiz on Accessory Structures, Diseases, Aging, Cancer, Injury (noteless quiz) 10- Case Study (CL) - musical/can come in RTI to finish today	10- Case study & Unit 9 summary (the one with the graph) for FRIDAY
Nov 4	Due: none - Finish 10- Case study - Work on 9- Unit Summary	
Nov 5	Due: 9- Unit Summary; case study questions Discuss modeling project - Work on research; check case study with those gone yesterday	Research due by end of class Monday
Nov 8	Due: Research due by END of class - Work on research - If research is done, assemble model	Conferences due by 3:45pm Monday (use conference scheduler to schedule outside of class) "I can" skeletal 4A due Mon PSR quiz Tuesday
Nov 9	Due: None Work on model	
Nov 10	Due: None Work on model/conference if ready	
Nov 11	Due: None Veteran's Day Assembly during 4th hr- report to 4th hr for RTI Work on model/conference if ready	
Nov 12	Due: None Work on model/conference if ready (last in-class work day)	
Nov 15	Due: Conferences due by 3:45pm; I can skeletal 4a PPT 1- Intro to Skeletal System & Microscopic Anatomy	1- Intro to Skeletal System wkst (CL) due W PSR quiz tomorrow **Bring headphones for tomorrow**
Nov 16	Due: none PSR quiz- Skeletal System 4- Intro to Skel Sys Crash Course, due by end of class (Google Form) - Work on wkst 1 (CL)	1- Intro to Skeletal System wkst (CL) Want to work ahead? Can start on 7- Drawing (need book); due Friday

Nov 17	Due: 1- Intro to Skel Sys wkst - Check wkst 1 - PPT 2- Microscopic Anatomy of Bone	2- Bone Tissue Structure
Nov 18	Due: 2- Bone Tissue Structure - Check wkst 2 3- Long Bone Labeling & More in class	7- Drawing
Nov 19	Due: 7- Drawing PPT 3- Bone Development & Growth notes	5- Review & Growth wkst (CL)
Nov 22	Due: 5- Review & Growth wkst (CL) - Go over wkst 5 - PPT 4- Remodeling, Homeostasis, & Repair notes Discuss 6- homeostasis modeling: start to work	Research due by end of class Tues- get a start on it overnight
Nov 23	Due: Research for 6- Homeostasis Modeling due by end of class Work on understanding the model- research checked off by end of class today	5x5- intro thru Bone Remodeling (ppts 1-4) 8- Fractures & Homeostatic Mechanisms/ Imbalances wkst
Nov 24	Due: 8- Fractures & Homeostatic Mechanisms/Imbalances 5x5 Intro thru Bone Remodeling/Repair (ppts 1-4) - Work on model	None- practice model
Nov 29	Due: none Work on model- conferences in class first come/first serve	EC long bone coloring- due Tues 9- Osteoporosis Data Analysis, Model 1 ONLY- due Thurs Conferences due by 3:45pm Thurs 10- Review sheet due Friday
Nov 30	Due: EC Long Bone Coloring PPT 5- Aging & Disease notes	
Dec 1	Due: none Study hall. Work on model, 9-Data analysis, 10- review sheet	
Dec 2	Due: 9- Osteoporosis data analysis Model 1 - Go over Model 1 of #9- Osteoporosis - Finish the rest of #9- Osteoporosis	Models conferenced by 3:45pm today 10- Review Sheet
Dec 3	Due: 10- review sheet - Go over review - Review game	Study! Quest on Mon (late/missing work due too) "I can" axial due on Tuesday
Dec 6	Due: Late/missing work Quest 1	"I can" axial
Dec 7	Due: "I can" Axial - PPT 1- Cranial Bones & Sinuses - Quest corrections due 1 week	1- Bones of the Skull Color & Label wkst
Dec 8	Due: 1- Bones of the Skull color/label PPT 2- Sinuses & Facial Bones	1.5 Google Form- Skull Bones Practice
Dec 9	Due: 1.5 Skull Bones Practice (Google Form) - Skull label pics in notes 2a- Cranial & Facial Lab (virtual component) - should finish by end of class - Start 2b- Cranial & Facial Lab (skulls in lab)	None
Dec 10	Due: none Bring your book 2b- Skulls lab (printed) - finish with skulls & work on drawings	Lab 2b (skulls & drawings) due Monday 5x5 Monday- Intro thru Skull
Dec 13	Due: 2b Skulls Lab (printed) 5x5 Intro thru Skull - Work on 3- Skull Label Packet & catch up on missing work	3- Skull label packet
Dec 14	Due: 3- skull label packet; test corrections conferences due by beginning of your class period - Check #3 - PPT 3- Vertebrae- Intro thru C1 & C2	6- spine drawings
Dec 15	Due: 6- spine drawings	4- Neck & Trunk Google form

	PPT 4- Vertebrae continued, Sacrum, coccyx, ribs	
Dec 16	Due: 4- Neck/trunk Google Form - Review of all bones (key in video description) - Work on 5- Text Neck & Skull Horns	5- Text Neck & Skull Horns
Dec 17	Due: 5- Text Neck & Skull Horns Practice Practical (real deal on Tues) - Work on review sheet	Axial Review sheet Study for practi-quest!! No notes. No corrections on practical portion.
Dec 20	Due: 7- Review sheet - Go over article & review - Review game	Study for practical! I can- Appendicular
Dec 21	Due: All late/missing work; "I can" part 3- appendicular Quest 2 NO NOTES. Cannot correct it. - PPT 1- Scapula & clavicle	1- Scapula & Elbow wkst (CL)
Dec 22	Due: 1- Scapula & Elbow wkst (CL) - Get quests back; complete quest reflection - PPT 2- Arm	2- Upper App Packet - due when back from break
Dec 23	Due: none - PPT 2- hand - Talk about science courses (scheduling happening after break) - Work on packet 2 (due after break)	
Jan 3	Due: 2- Upper App Packet - Check 2- Upper App Packet 3a- Upper Appendicular Lab- Virtual Component 3b- Upper App Lab- printed component- NEED BOOK	None Bring book tomorrow
Jan 4	Due: none - Finish 3a if needed 3b- Upper App Lab- printed component - NEED BOOK	3b- Printed lab 5x5 tomorrow
Jan 5	Due: 3b- Printed Lab 5x5 Upper App - PPT 3- Pelvic Girdle, Femur, Tibia, Fibula	4- Pelvic Girdle wkst (CL)
Jan 6	Due: 4- Pelvic Girdle wkst (CL) - Finish PPT 3- Foot 6a- Lower App Lab- Virtual Component 6b- Lower App Lab- Printed component - NEED BOOK	None- but might want to start on printed lab or do Google Form of Virtual lab
Jan 7	Due: none - Go over #5 - Finish 6a as needed; due by end of class 6b- Lower App Lab Printed- NEED BOOK	6b- Lower App Printed Component 5x5 on Monday
Jan 10	Due: 6b Lower App Printed Component 5x5 Lower App - Work on exam review sheet and/or late/missing work	Exam review pages 1-3
Jan 11	Due: Exam review sheet, pages 1-3 Exam review sheet	Exam review pages 4-6
Jan 12	Due: Exam review sheet, pages 4-6 LAST DAY FOR MISSING WORK - Go over review - Review game	Study for the exam!
Jan 13	Exams 1, 2, 7, 8 1st hr: 8:00-9:30am	7- Lower App Packet w/ Review (printed), due Monday (is supposed to be #5)
Jan 14	Exams 3, 4, 5, 6 4th hr: 9:45-11:15am	
Jan 17	Due: 7- Lower App Packet (can change it to be #5) 8- Case Study - Work on 7- Appendicular Web Review (Google Form)	7- Appendicular web review (G Form)
Jan 18	Due: 7- App web review Work on Review sheet	9- Review due tomorrow

	Review with bones (optional)	
Jan 19	Due: Review sheet - Go over review - Resources for studying - Game	Study!
Jan 20	Due: late/missing work, I can statements Quest 3 "I can" articulations - PPT 1- articulations notes- 3 types, 4 parts of synovial joints	1- Knee Joint labeling (CL)
Jan 21	Due: 1- Knee/Joint labeling PPT 2- articulations notes- movements, types of synovial, disease	2- Articulations wkst (printed) PSR Muscular- next Thurs
Jan 24	Due: 2- articulations wkst 1st hr: pep rally - Check wkst #2 3- Arthritis & Gout articles/questions - If time: work on 4- Virtual Knee Surgery	1st hr: Arthritis & Gout articles (4th hr- should be able to finish in class) 4- Knee surgery (vid + google form Quiz on articulations (goes in quiz category) tomorrow. Can use notes.
Jan 25	Due: 4- knee surgery; 3- Arthritis/Gout articles (1st hr) - Check arthritis/gout articles (1st hr) Articulations Quiz (15 pts, 10 min- Schoology) - Start muscles - PPT 1 types, microanatomy	"I can" Muscular system
Jan 26	Snow day	
Jan 27	Due: "I can" Muscular system - Finish PPT1/microanatomy as needed - PPT 2a- Mechanics of Contraction (Sarcomeres)	1- Intro to Muscular System wkst PSR quiz on Monday
Jan 28	No school	
Jan 31	Due: 1- Intro to Muscular Sys wkst PSR quiz- Muscular - Check wkst 1 - PPT 2b- Mechanics, continued (NMJ & Sliding Filament) - Play-Doh modeling of contraction	2- Muscle contractions wkst
Feb 1	Due: 2- Muscle contractions wkst - Start with https://www.youtube.com/watch?v=nTZnBdelb5c - Check wkst 2 3- Muscle Contractions Data Analysis	Assigned portions of 3- Data Analysis
Feb 2	Due: 3- Data Analysis - PPT 3- More on Muscle Contractions - PPT 4- Naming & Mechanics <i>(NOTE TO SELF- 2023- Split up. PPT 3 + table sheet after. Next day- PPT 4 & in-class wkst. Start muscles if time).</i>	Own notes- exercises & mvmt (need book) 5x5 tomorrow
Feb 3	Due: Own notes- exercise & movement 5x5 all info thru sliding filament theory - Table sheet - Wkst 4 in class	5- Muscle Review So Far (CL)
Feb 4	Due: 5- Muscle review so far (CL) PPT 5a- Anterior Muscles Day 1 RTI: Sarcomere practice (you can use my video. too!)	6a- Anterior Muscles, head only wkst due TUESDAY (I am gone on Monday). You will also have a set of notes to do in class on Monday. 5x5 on Tuesday
Feb 7	Due: none - Work on wkst 6a- Head only -Anterior Muscles (CL) - Take notes on diseases/aging (ppt 7) - MAKE SURE YOU CAN DRAW A SARCOMERE!	6a- Anterior Muscles wkst, head only (CL) Diseases/aging notes 5x5 tomorrow
Feb 8	Due: 6a- Anterior Muscles (CL), Disease/Aging notes	6b- Anterior muscles wkst (CL)

	• 5x5 from sliding filament thru naming/mechanics (wksts 4 & 5) • Check wkst 6 & discuss ppt 7 notes • PPT 5b- Anterior Muscles day 2	
Feb 9	Due: 6b- Anterior Muscles wkst (CL) • PPT 6- Posterior Muscles • Work on packet 7	Packet 7- Muscles (printed) 10x10 quiz Friday
Feb 10	Due: 7- Muscle Packet (printed) • Sarcomere quiz! (12 minutes) • Check packet 7 • Start case study	10x10 quiz tomorrow 8- Muscular System Synthesis wkst (printed)
Feb 11	Due: 8- Muscular System Synthesis wkst (printed) • 10x10 muscles • 8- Group Consensus • Work on review	Review sheet
Feb 14	Due: Case study; review sheet • Go over review • Game	late/missing work cutoff is Mon
Feb 15	Due: late/missing work • Muscular System Test	none
Feb 16	Due: none • 9- Muscle Fatigue lab intro & initial data	9- graph and questions
Feb 17	Due: 9- Part 1/graph & questions • Brainstorm ideas & choose topics • Plan Part 2 of the lab/collect data	none
Feb 18	Due: none • ACT passages 1 & 2 (Classroom) due by end of class • #3 will be assigned next week- feel free to work ahead on it • Collect data for lab	none
Feb 21	Due: ACT passages 1 & 2 • Discuss passages & strategies • Part 3- analyze data/new graph	ACT Passage 3
Feb 22	Snow day	
Feb 23	Due: ACT Passage 3 • Go over Passage 3/strategies • Talk about presentation • Finish part 3/graph as needed; work on presentation	Presentation due Mon in Dropbox PSR Nervous 1 on Wednesday next week Test corrections due Monday by 3:30pm
Feb 24	Due: None • Work on presentation	
Feb 28	Due: Presentation; test corrections due by 3:30pm • Do "I can" nervous system • Presentation day! (3 for 1st hr, 2 for 4th hr) • Group evals • Start nervous system PPT 1- functions, divisions	PSR quiz Wed, List 1 only List 2 next Monday
Mar 1	Due: none • 1st hr: Noah/Trevor/Isaac/Alejandro's presentation • Finish ppt 1- functions, divisions of nervous system • White board- divisions check	1b- Crash Course Nervous System Part 1 with Google Form PSR quiz (list 1 ONLY) tomorrow
Mar 2	Due: 1b CC Nervous System Part 1 Google Form • PSR quiz- Nervous 1 • PPT 2- The ANS • PPT 3- Nervous tissue intro & parts of a neuron • 2a neuron parts (in class) - printed sheet	None - catch up on missing stuff. Can start on 2b, but don't have all the info yet. (you can probably do a good 90% of it)
Mar 3	Due: none • PPT 4- Classifying Neurons & Glia • 3- Neurons & Glia wkst (CL) in class/with groups	2b- Organization of Nervous Tissue wkst Google Form (take at least once; can take as many times as you'd like)

Mar 4	Due: 2b- Org of Nvs Tissue Google Form (do at least 1x) - Assembly (15 min) - PPT 7- Reflexes & Reaction time - Start Lab 7- Reflexes & Reaction time	PSR quiz Mon (List 2)
Mar 7	Snow day	
Mar 8	ACT juniors/study hall everyone else	
Mar 9	Due: none PSR Quiz List 2 - Continue lab 7- reflexes & reaction time - If done- start wkst 5 (due Friday)	Lab 7 due tomorrow
Mar 10	Due: 7- Reflexes & Reaction Time Lab PPT 5- Chem/Bio Background + Irritability of Neurons	4- Crash Course Action Potential Google Form 5x5 tomorrow
Mar 11	Due: 5- More Neurons! wkst 5x5: Intro, neurons, glia, reflexes - PPT 6- Conductivity	5- More neurons! Wkst (printed)
Mar 14	Due: 5- MORE Neurons! Wkst (printed) 6- Neuron Modeling Project introduction - Work day on research for model	Research - due tomorrow/beginning of class. NOT a shared sheet. Do it on your own!
Mar 15	Due: Research Impacts of Botox & Myasthenia Gravis at the NMJ - Work on model	Work on model All late/missing work for quarter due tomorrow
Mar 16	Due: Late/missing work cutoff Work on model	Puffer fish, military toxins, and neurons wkst- due Friday
Mar 17	Due: none - Work on model - In-class conferences are first come, first serve today +2 EC IF YOU DO YOUR MODELING CONFERENCE TODAY (by the end of RTI)	
Mar 18	Due: Puffer fish, military toxins, and neurons wkst - Work on model - In-class conferences are first come, first serve today	Review sheet due Tuesday
Mar 21	Due: none - Work day/ conferences (last in class day) - If done or waiting to conference, work on review	Review sheet due tomorrow
Mar 22	Conferences due by 1:45 pm; RTI not available Due: Review sheet - Check review - Vocab review game	Study for a test! Get notes ready, etc.
Mar 23	Due: none Nervous System Part 1 Test	"I can" Nervous System Part 2
Mar 24	Due: "I can" Nervous Part 2 PPT 1- Intro to Spinal Cord & Nerves	1- Spinal Cord Anatomy (CL)
Mar 25	Due: 1- Spinal Cord Anatomy Body Trace Race!!	None
Apr 4	Due: none - Review spinal cord; check feedback on wkst 1 - PPT 2- General Brain Setup	1.5 Crash Course Brain (printed)
Apr 5	Due: 1.5 CC Brain Google Form - PPT 3- Cerebrum - Work on wkst <i>*If on the choir field trip tomorrow, you'll need to make time to come in and do the lab during RTI if possible.</i>	2.0 Brain & Spinal Cord wkst (printed)
Apr 6	Due: 2.0 Brain & Spinal Cord wkst Check wkst #2	3- Sensory discrimination lab questions & graph (CL) *marked "FIRST PART" in

	3- Sensory Discrimination Lab	CL*
Apr 7	Due: 3- Sensory Discrim. Lab (FIRST part + graph) - Discuss first part of lab, THEN complete final google form 3.5 Cerebrum wkst (CL) in class, check it - Start PPT 4- Rest of Brain	4- The Brain wkst (printed) 5x5 tomorrow
Apr 8	Due: 4- The Brain <test corrections due by end of RTI> - Go over wkst 4 5x5 Intro, Spinal Cord, General Brain - Finish ppt 4- rest of brain - Time to work on HW- drawing	8- Drawing (need book)
Apr 11	Due: 8-drawing 5- Sheep Brain Observation Lab	Finish 5- lab for tomorrow
Apr 12	Due: 5- Sheep brain - PPT 7 Diseases, development, aging - Case study	7- Diseases, development, aging wkst (printed) - due Th 6- L/R Brain Survey (CL) - due Th 5x5 tomorrow
Apr 13	- Sophomores ASPIRE testing 1st/2nd hr - Work on 6- L/R brain survey, review **Blood Type Modeling prep- cut out & tape together pieces**	
Apr 14	Due: 7- Diseases, development, aging, 6- L/R brain survey 5x5 Brain - all parts/info - Wrap up 6- L/R Brain Survey - PPT 6- Fun Brain Things	Review sheet (CL)
Apr 19	Due: Review sheet - Go over review - Game	Study! Get notes ready - test WED Late/missing work due Wed
Apr 20	Due: missing/late work Test	"I can" Cardiovascular- Blood
Apr 21	Due: "I can" cardiovascular PPT 1- Intro to Blood & RBCs	1- CBC and EPO worksheet
Apr 22	Due: 1- CBC and EPO PPT 2- RBCs continued & White Blood Cells	2- WBC Packet
Apr 25	Due: 2- WBC Packet - Get tests back - Go over packet, notes - PPT 3- Thrombocytes & Blood Clotting (Hemostasis)	3- The Blood wkst PSR Quiz tomorrow
Apr 26	Due: 3- The Blood wkst PSR Blood - Correct wkst 3 - Finish notes from yesterday (small section) 4- ABO Blood Types Modeling Day 1	5- More Practice with Blood Types
Apr 27	Due: 5- More Practice with Blood Types 6- ABO and Rh Modeling- Day 2	Finish 6- ABO and Rh
Apr 28	Due: 6- ABO and Rh - Go over 6- ABO Rh last questions 7- Blood Typing Lab	8- Blood Typing Web Stuff (links are in CL) 5x5 tomorrow
Apr 29	Due: 8- Blood Typing Web Stuff 5x5 on all info so far, EXCEPT the lab - PPT 4- Blood Types Notes "I can" heart & blood vessels - Class & RTI- open for blood typing practice	8- Blood Pathways Packet Mini-practical on TUESDAY...study! You'll do a blood type test in front of me, and tell me who they can donate to/from. No notes.
May 2	Due: 8- Pathways packet - Correct packet 8 - Start PPT 5- Pathways Notes- arteries thru capillaries RTI open for blood typing practice	Drawing 371, fig 11.10 - draw, label, color Study for practical!!!!
May 3	Due: Drawing Practical- blood types	Disease research (in notes) due Thurs PSR quiz Thursday

	- Work on disease research (in notes) - PPT 5- Pathways Notes - capillaries thru veins	
May 4	Study hall - large group festival/ lots of students gone	PSR quiz tomorrow
May 5	Due: Disease research PSR Cardio 1 - Finish PPT 5- Pathways Notes - Go over diseases - compare answers with table, share out with class	Notes with video - intro to heart notes 5x5 tomorrow
May 6	Due: Notes on heart intro 5x5 Blood Types, Pathways, Conditions/ Procedures - PPT 6: Heart Structure - anat & flow (two diagrams) - Wkst 9- Heart Anatomy wkst- in class	Self-check #9 since we didn't finish it in class- key in Classroom. I will ask for proof of completion/self-checking it on Monday. 10- More Heart Anatomy wkst PSR quiz Monday!! Cardio 2 (LAST ONE!)
May 9	Due: 10- More Heart Anatomy wkst & self-check #9 since we didn't finish it in class. Key in Classroom. I will ask for proof of completion/self-checking it. PSR Cardio 2 - Check wkst 10 - PPT 7: Heart Structure, Day 2 - electrical & more	FT slips due tomorrow, please! 12- Even More Heart Review!
May 10	Due: FT slips due; 12- Even more heart review - Check wkst - Talk about cadaver lab FT 11- Circ Models & more lab	Finish lab 11 if needed (due by end of class tomorrow)
May 11	Due: none - Finish lab 11 if needed - turn in by end of class - PPT 8- Disease/Aging (take notes with my video)	Study for 10x10 Friday Review sheet Friday
May 12	Due: none 1st hr- study hall - Cadaver lab field trip 10:30-3:30pm - Bring a lunch!	10 x 10 tomorrow I'm checking your disease/aging notes tomorrow, too
May 13	Due: Review sheet & disease/aging notes check 10x10 Heart Structure & Function Quiz - Go over review sheet Cadaver Lab Reflection	Study for test All late/missing work - Tuesday
May 16	Due: None if here Friday. For those absent Friday- review sheet & disease/aging notes check Discuss exam project. choose topics People absent on Friday- take 10x10 quiz today, get notes checked off, check review, cadaver lab reflection	
May 17	Due: Late/missing work Test	
May 18	Exam project	
May 19	Exam project	
May 20	Exam project	
May 23	Exam project	
May 24	PROJECTS DUE IF YOU SIGNED UP TODAY; Presentations Day 1	
May 25	PROJECTS DUE IF YOU SIGNED UP TODAY; Presentations Day 2 - If you have not presented today, you need to come in during exam time	
May 26	Exams 1, 2, 7, 8	
May 27	Exams 3, 4, 5, 6	
May 31	Last day!	

Thanks for stopping by!



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