

FIRST YEAR CLASS SCHEDULE

DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC	
Tue, Aug 17	8:00	8:30	-----		Orientation	Breakfast in Jordan Hall Lobby
	8:30	9:00	-----	Pearson/Innes	Orientation	Student Information
	9:00	9:30	-----		Orientation	Life as a Medical Student
	9:30	9:45	-----	Woode	Orientation	Academic Support
	9:45	10:15	-----	Turner	Orientation	Student Health
	10:15	10:30	-----		Orientation	Break
	10:30	11:00	-----	Bloodgood	Orientation	Web resources for first year courses
	11:00	12:00	-----	Zimmer	Orientation	Financial Aid Entrance Interview
	12:00	1:30	-----		Orientation	Lunch Break (on your own)
	1:30	4:00	-----		Orientation	Mulholland Society (Honor Code, etc.)
5:30	9:00	-----		Orientation	Convocation (Newcomb Hall)	
Wed, Aug 18	8:00	5:00	-----		Orientation	Cells to Society (Jordan Hall, room 1-5)
Thu, Aug 19	8:00	5:00	-----		Orientation	Cells to Society (Jordan Hall, room 1-5)
Fri, Aug 20	8:00	12:30	-----		Orientation	Cells to Society (Jordan Hall, room 1-5)
	12:30	3:00	-----	Medical Alumni	Orientation	Activities Fair & Lunch, Location: Jordan Hall Conference Center
	4:00	5:30	-----	Medical Alumni	Orientation	White Coat Ceremony, Location: Cabell Hall
	5:30	6:30	-----	Reception	Orientation	Location: Vowles House (1111 West Main St.)

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“The twentieth century will be remembered chiefly, not as an age of political conflicts and technical inventions, but as an age in which human society dared to think of the health of the whole human race as a practical objective.” — Arnold Toynbee

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DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Aug 23	8:10 - 10:00	BIOCH	Lecture	Hockensmith	Course intro
	10:10 - 11:00	POM 1	Lecture	Waters	Communication as a discipline
	11:10 - 12:00	POM 1	Lecture	Peterson	Interviewing skills I
	1:10 - 2:00	ANAT	Lecture	Taylor	Course introduction
	2:10 - 3:00	ANAT	Lecture	Moenter	1 st and 2 nd weeks of development
	3:10 - 4:00	ANAT	Lecture	Taylor	Computer resources, lab tour
	4:10 - 5:00	ANAT	Lecture	Easton	Formaldehyde training **Attendance Required**
Tue, Aug 24	8:10 - 9:00	BIOCH	Lecture	Paschal	Proteins & amino acids
	9:10 - 10:00	CTS/PHYS	Lecture	Castle	Cell organization and organelles I
	10:10 - 11:00	CTS/PHYS	Lecture	Castle	Cell organization and organelles II
	11:10 - 12:00	CTS/PHYS	ClinC	Parker	Mitochondrial pathology
Wed, Aug 25	8:10 - 9:00	BIOCH	Lecture	Paschal	Protein structure
	9:10 - 10:00	ANAT	Lecture	Moenter	3 rd week of development
	10:10 - 11:00	ANAT	Lecture	Taylor	Introduction to nervous system
	11:10 - 12:00	ANAT	ClinC	Gay	Introduction to medical imaging
	1:00 - 5:00				Library Tours **Attendance Required**
Thu, Aug 26	8:10 - 9:00	BIOCH	Lecture	Paschal	Antibodies
	9:10 - 10:00	CTS/PHYS	Lecture	Kutchai	Membrane physiology: diffusion
	10:10 - 12:00	ANAT	Lecture	Taylor	Autonomic nervous system
Fri, Aug 27	8:10 - 9:00	POM 1	Lecture	Gazewood	Interviewing: history of present illness
	9:10 - 11:00	ANAT	Lecture	Moenter	Embryonic development
	11:10 - 12:00	ANAT	Lab	Faculty & Staff	Bone-drawer
	1:00 - 3:00	ANAT	Lab	Faculty & Staff	Cadaver prep

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***NOTE:** Anatomy Clinical Correlations are subject to change throughout the semester, these changes will be announced in class.

"One thing seems certain -- if we taught and examined less, our students would learn more. If we add anything further to the medical curriculum let it be spare time."

— C. C. Okell

DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Aug 30	8:10 9:00	BIOCH	ClinC	TBA	TBA
	9:10 10:00	BIOCH	Lecture	Paschal	Carbohydrates
	10:10 11:00	POM 1	Lecture	Peterson/Waters	Interviewing skills II
	11:10 12:00	POM 1	Lecture	Lockman	Physical exam as a discipline
	1:10 2:00	ANAT	Lecture	Casanova	Back, vertebral column
	2:10 2:30	ANAT	Lecture	Casanova	Spinal cord
	2:40 5:00	ANAT	Lab	Faculty & Staff	Back
Tue, Aug 31	8:10 9:00	BIOCH	Lecture	Paschal	Lipids & membranes
	9:10 10:00	BIOCH	Lecture	Paschal	Enzymes
	10:10 11:00	CTS/PHYS	Lecture	Kutchai	Membrane physiology: osmosis
	11:10 12:00	CTS/PHYS	Lecture	Kutchai	Membrane physiology: transport processes
	1:00 4:00	POM 1	Groups	Mentors	Mentors demonstrate 2 hospital interviews; Interviewing role plays
Wed, Sep 1	8:10 9:30	ANAT	Lecture	Casanova	Shoulder, pectoral region
	9:40 12:00	ANAT	Lab	Faculty & Staff	Shoulder
	12:30 1:30		Lecture	Short	Workshop on <u>Time Management</u> Location: Jordan Hall 1-5 (pizza @ 12:00 for participants)
Thu, Sep 2	8:10 9:00	BIOCH	Lecture	Paschal	Hemoglobin
	9:10 10:00	CTS/PHYS	Lecture	White	Secretion I
	10:10 11:00	CTS/PHYS	Lecture	White	Secretion II
	11:10 12:00	CTS/PHYS	ClinC	Froh	Cystic fibrosis
	1:00 4:00	POM 1	Groups	Mentors	Mentors demonstrate 2 hospital interviews; Interviewing role plays
Fri, Sep 3	8:10 9:00	POM 1	Lecture	Lockman	Musculoskeletal exam
	9:10 10:00	ANAT	Lecture	Casanova	Axilla & brachial plexus
	10:10 12:00	ANAT	Lab	Faculty & Staff	Axilla

“Louis Pasteur’s theory of germs is a ridiculous fiction. How to do you think that these germs in the air can be numerous enough to develop into all these organic infusions. If that were true, they would be numerous enough to form a thick fog, as dense as iron.” — Pierre Pocket

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DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Sep 6	8:10 9:00	BIOCH	Review	Faculty	Review
	9:10 10:00	BIOCH	Lecture	Taylor	Nutrition
	10:10 12:00	POM 1	Lecture	Davis	Discussing an ethics case
	1:00 2:00	ANAT	Lecture	Casanova	Development of the upper limbs
	2:10 3:00	ANAT	Lecture	Casanova	Arm & cubital fossa
	3:10 5:00	ANAT	Lab	Faculty & Staff	Arm & cubital fossa
Tue, Sep 7	8:10 9:00	BIOCH	Lecture	Taylor	Nutrition
	9:10 10:00	BIOCH	Lecture	Taylor	Bioenergetics
	10:10 11:00	CTS/PHYS	Lecture	White	Endocytosis/lysosomes
	11:10 12:00	CTS/PHYS	ClinC	Petri	Endocytosis & pathogen entry into cells
	1:00 4:00	POM 1	Groups	Mentors	Patient w/shoulder pain; touch discussion; upper extremity exam workshop
Wed, Sep 8	8:10 9:30	ANAT	Lecture	Casanova	Forearm
	9:40 12:00	ANAT	Lab	Faculty & Staff	Forearm
Thu, Sep 9	8:10 9:00	BIOCH	Lecture	Taylor	Regulation metabolism
	9:10 10:00	CTS/PHYS	Lecture	Bloodgood	Cytoskeleton and cell motility
	10:10 11:00	CTS/PHYS	Lecture	DeSimone	Cell surface and adhesion
	1:00 4:00	POM 1	Groups	Mentors	Patient w/shoulder pain; touch discussion; upper extremity exam workshop
Fri, Sep 10	8:10 9:00	POM 1	Lecture	Gazewood	Prevention
	9:10 10:00	ANAT	Lecture	Casanova	Hand
	10:10 12:00	ANAT	Lab	Faculty & Staff	Hand

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DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Sep 13	8:10 10:00	BIOCH	Groups	Faculty	Sickle cell
	10:10 11:00	POM 1	Lecture	Moreno	Hippocratic oath and confidentiality
	11:10 12:00	POM 1	Lecture	Lyman	CDR: population medicine
	1:10 2:00	ANAT	Lecture	Pfister	Thoracic overview, wall
	2:10 3:00	ANAT	Lecture	Pfister	Mammary gland, pericardium
	3:10 5:00	ANAT	Lab	Faculty & Staff	Thoracic wall
Tue, Sep 14	8:10 9:00	BIOCH	Lecture	Wotton	Glycolysis & TCA
	9:10 10:00	BIOCH	Lecture	Wotton	Regulation of glycolysis & TCA cycle
	10:10 11:00	CTS/PHYS	Lecture	Bloodgood	Nucleus, mitosis and cell cycle
	11:10 12:00	CTS/PHYS	ClinC	Grosh	Cancer
	1:00 4:00	POM 1	Groups	Mentors	SP interviews/Interviewing role plays
Wed, Sep 15	8:10 9:00	BIOCH	Lecture	Wotton	Fatty-acid oxidation
	9:10 10:00	ANAT	Lecture	Pfister	Pulmonary cavities, lungs, heart
	10:10 11:00	ANAT	Lecture	Pfister	Thorax development I
	11:10 12:00	ANAT	Lab	Faculty & Staff	Thoracic cavity and lungs
	12:30 1:30		Med Ctr Hour	Hilfiker	Medicine as if justice mattered: one doctor's response <i>Location: Jordan Hall Conference Center Aud</i>
Thu, Sep 16	8:10 9:00	BIOCH	Lecture	Wotton	Electron transport
	9:10 10:00	CTS/PHYS	Lab	CTS Staff	Laboratory on cells and microscope use (group I)
	10:10 11:00	CTS/PHYS	Lab	CTS Staff	Laboratory on cells and microscope use (group II)
	1:00 4:00	POM 1	Groups	Mentors	SP interviews/Interviewing role plays
Fri, Sep 17	8:10 9:00	POM 1	ClinC	Lyman	CDR: population medicine
	9:10 10:00	ANAT	Lecture	Pfister	Superior & posterior mediastina, heart development I
	10:10 12:00	ANAT	Lab	Faculty & Staff	Superior mediastinum, coronary vessels

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“Disease must be attacked in the same way a fire brigade will give its assistance to the humble cottage as readily as it will the most important mansion.” — Winston Churchill

DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Sep 20	8:10 9:00	BIOCH	Lecture	Taylor	Review of sickle cell disease
	9:10 10:00	BIOCH	Lecture	Wotton	Oxidative phosphorylation
	10:10 11:00	POM 1	Lecture	Bargmann	Introduction to diagnosis
	11:10 12:00	POM 1	Lecture	Bargmann	Vital signs/chest exam
	1:10 1:40	ANAT	ClinC	Gay	Imaging of the thorax
	1:40 3:00	ANAT	Lecture	Pfister	Heart development II
	3:10 5:00	ANAT	Lab	Faculty & Staff	Posterior mediastinum and posterior thoracic wall
Tue, Sep 21	8:10 9:00	BIOCH	Review	Faculty	Review
	9:10 10:00	CTS/PHYS	Lecture	Moyer	Introduction to tissues and epithelium
	10:10 11:00	CTS/PHYS	Lab	CTS Staff	Laboratory on epithelium (group I)
	11:10 12:00	CTS/PHYS	Lab	CTS Staff	Laboratory on epithelium (group II)
	1:00 4:00	POM 1	Groups	Mentors	Chest/confidentiality case – BP & chest exam workshop
Wed, Sep 22	8:10 8:40	ANAT	ClinC	Daniel	Thoracic surgery
	8:40 9:00	ANAT	ClinC	Hammill	Embryological defects
	9:10 10:00	ANAT	Lecture	Pfister	Internal structure of the heart
	10:10 12:00	ANAT	Lab	Faculty & Staff	Heart
	12:30 1:30		Med Ctr Hour	Kellams	Reflections on the healer's art <i>Locations: Jordan Hall Conference Center Aud</i>
Thu, Sep 23	8:10 9:00	BIOCH	ClinC	Guerrant	Nutrition
	9:10 10:00	CTS/PHYS	Lecture	DeSimone	Connective tissue and cartilage
	10:10 11:00	CTS/PHYS	Lab	CTS Staff	Laboratory on connective tissue/cartilage (group I)
	11:10 12:00	CTS/PHYS	Lab	CTS Staff	Laboratory on connective tissue/cartilage (group II)
	1:00 4:00	POM 1	Groups	Mentors	Chest/confidentiality case – BP & chest exam workshop

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“When a lot of remedies are suggested for a disease, that means it can't be cured.” — Anton Chekhov

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DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Sep 27	1:00 5:00	BIOCH	EXAM		EXAM
Wed, Sep 29	1:00 5:00 12:30 1:30	ANAT	EXAM Med Ctr Hour	Colby/Arras/ Lombardo	EXAM The legacy of Nancy Cruzan <i>Locations: Jordan Conference Center Aud</i>
Thu, Sep 30	8:10 9:00 9:10 10:00 10:10 11:00 11:10 12:00	BIOCH CTS/PHYS CTS/PHYS CTS/PHYS	Lecture Lecture Lab Lab	Grant Moyer CTS Staff CTS Staff	Glycogen I Bone and bone formation Laboratory on bone & bone formation (group I) Laboratory on bone & bone formation (group II)
Fri, Oct 1	8:10 9:00 9:10 10:00 10:10 12:00	POM 1 ANAT ANAT	ClinC Lecture Lab	Daniel Taylor Faculty & Staff	Clinical correlation: chest problem Abdominal wall, peritoneal reflections Abdominal wall, inspection

DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Oct 4	8:10 9:00	BIOCH	Lecture	Grant	Glycogen II
	9:10 10:00	BIOCH	Lecture	Grant	Uses of ATP
	10:10 11:00	POM 1	Lecture	Peterson/Waters	Helpful interview
	11:10 12:00	POM 1	Lecture	Gazewood	Challenging interview
	1:10 2:00	ANAT	Lecture	Taylor	Development of the abdomen
	2:10 3:00	ANAT	Lecture	Taylor	Inguinal region
	3:10 5:00	ANAT	Lab	Faculty & Staff	Inguinal region
Tue, Oct 5	9:10 10:00	CTS/PHYS	Lecture	Bloodgood	Neurons and nerves
	10:10 11:00	CTS/PHYS	Lab	CTS Staff	Laboratory on nervous tissue (group I)
	11:10 12:00	CTS/PHYS	Lab	CTS Staff	Laboratory on nervous tissue (group II)
	1:00 4:00	POM 1	Groups	Mentors/Preceptors	Student hospital interviews (1/2 of groups) Observe and take a patient history (1/2 of groups)
Wed, Oct 6	8:10 9:00	BIOCH	Lecture	Grant	Liver metabolism
	9:10 10:00	ANAT	Lecture	Taylor	Foregut
	10:10 12:00	ANAT	Lab	Faculty & Staff	Foregut
	12:30 1:30		Med Ctr Hour	May/Childress	Public bioethics <i>Locations: Jordan Hall Conference Center Aud</i>
Thu, Oct 7	8:10 9:00	BIOCH	Lecture	Grant	Metabolism sugars
	9:10 10:00	CTS/PHYS	Review	CTS/PHYS Staff	Midcourse lecture review
	10:10 11:00	CTS/PHYS	Lab	CTS Staff	Midcourse lab review I (group I)
	11:10 12:00	CTS/PHYS	Lab	CTS Staff	Midcourse lab review II (group II)
	1:00 4:00	POM 1	Groups	Mentors/Preceptors	Student hospital interviews (1/2 of groups) Observe and take a patient history (1/2 of groups)
Fri, Oct 8	8:10 9:00	POM 1	Lecture	Bargmann & Gazewood	Physical exam practice
	9:10 10:00	ANAT	Lecture	Taylor	Midgut, hindgut
	10:10 12:00	ANAT	Lab	Faculty & Staff	Midgut, hindgut

DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Oct 11	9:00 1:00	CTS/PHYS	Exam	Bloodgood/Moyer	Exam I
Tue, Oct 12	8:10 9:00	BIOCH	Lecture	Grant	Glycosylation of proteins I
	9:10 10:00	BIOCH	Lecture	Grant	Glycosylation of proteins II
	10:10 11:00	CTS/PHYS	Lecture	Kutchai	Ionic equilibrium
	11:10 12:00	CTS/PHYS	Lecture	Kutchai	Resting potentials
	1:00 4:00	POM 1	Groups	Mentors/Preceptors	Student hospital interviews (1/2 of groups) Observe and take a patient history (1/2 of groups)
Wed, Oct 13	8:10 9:00	BIOCH	Lecture	Faculty	Review
	9:10 9:40	ANAT	ClinC	Gay	Imaging of the abdomen
	9:40 10:00	ANAT	Lecture	Taylor	Kidneys, posterior abdominal wall
	10:10 12:00	ANAT	Lab	Faculty & Staff	Kidneys, posterior abdominal wall
	12:30 1:30		Med Ctr Hour	Parker/Steeves	Adult perspectives on childhood experience with domestic homicide <i>Location: Jordan Conference Center Aud</i>
Thu, Oct 14	8:10 9:00	BIOCH	ClinC	Wilson	Galactosemia
	9:10 10:00	CTS/PHYS	Lecture	Kutchai	Action potentials
	10:10 11:00	CTS/PHYS	Lecture	Kutchai	Conduction mechanisms
	1:00 4:00	POM 1	Groups	Mentors/Preceptors	Student hospital interviews (1/2 of groups) Observe and take a patient history (1/2 of groups)
Fri, Oct 15	8:10 9:00	POM 1	Lecture	Moreno	Truth-telling
	9:10 10:00	ANAT	Lecture	Laurie	Intro to the pelvis, muscles, fascia
	10:10 11:00	ANAT	Lab	Faculty & Staff	Bony pelvis, models
	11:10 12:00	ANAT	Lab	Faculty & Staff	Muscle prosection
Sat, Oct 16					Parent's Day

DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Oct 18	8:10 9:00	BIOCH	Lecture	Li	Pentose phosphate pathway
	9:10 10:00	BIOCH	Lecture	Li	Fatty acid biosynthesis
	10:10 12:00	POM 1			Lecture replaced by WIT showing Tuesday & Thursday
	1:10 2:00	ANAT	Lecture	Laurie	Anal triangle
	2:10 5:00	ANAT	Lab	Faculty & Staff	Anal triangle
Tue, Oct 19	8:10 9:00	BIOCH	Lecture	Li	Trigly plipid sphingolipid
	9:10 10:00	CTS/PHYS	Lecture	Horwitz	Muscle cell biology and histology
	10:10 11:00	CTS/PHYS	Lab	CTS Staff	Laboratory on muscle histology (group I)
	11:10 12:00	CTS/PHYS	Lab	CTS Staff	Laboratory on muscle histology (group II)
	12:30				WIT showing before small groups
	1:00 4:00	POM 1	Groups	Mentors	Narratives discussion, midterm feedback
Wed, Oct 20	8:10 9:00	BIOCH	Lecture	Li	Cholesterol
	9:10 10:00	ANAT	Lecture	Laurie	Urogenital triangle
	10:10 12:00	ANAT	Lab	Faculty & Staff	Urogenital triangle
	12:30 1:30		Med Ctr Hour	Parker	Politics of scientific innovation <i>Location: Jordan Conference Center Aud</i>
Thu, Oct 21	8:10 9:00	BIOCH	Lecture	Taylor	Lipid transport I
	9:10 10:00	CTS/PHYS	Lecture	Guilford	Muscle physiology: mechanisms of contraction
	10:10 11:00	CTS/PHYS	Lecture	Guilford	Muscle physiology: skeletal muscle
	11:10 12:00	ANAT	Lecture	Laurie	Development of the pelvis
	12:30				WIT showing before small groups
	1:00 4:00	POM 1	Groups	Mentors	Narratives discussion, midterm feedback
Fri, Oct 22	8:10 9:00	POM 1	ClinC	Gazewood	Clinical correlation: hyperlipidemia
	9:10 10:00	ANAT	Lecture	Laurie	Pelvic organs
	10:10 12:00	ANAT	Lab	Faculty & Staff	Pelvic organs

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“It is the mark of an educated mind to be able to entertain a thought without accepting it.” — Aristotle

DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Oct 25	8:10 10:00	BIOCH	Groups	Faculty	Alcoholism
	10:10 12:00	POM 1	Lecture	Bargmann	Abdominal exam
	1:10 1:40	ANAT	ClinC	Gay	Imaging of the pelvis
	1:40 3:00	ANAT	Lecture	Laurie	Pelvic nerves, vessels
	3:10 5:00	ANAT	Lab	Faculty & Staff	Pelvic nerves, vessels
Tue, Oct 26	8:10 9:00	BIOCH	Lecture	Taylor	Lipid transport II
	9:10 10:00	CTS/PHYS	Lecture	Guilford	Muscle physiology: motor units
	1:00 4:00	POM 1	Groups	Mentors	Hospital interviews (1/2 of groups) Abdominal pain case/abdominal exam (1/2 of groups)
Wed, Oct 27	8:10 9:00	BIOCH	Lecture	Li	Calcium and vitamin D
	9:10 10:00	ANAT	Lecture	Sutherland	Femoral triangle
	10:10 12:00	ANAT	Lab	Faculty & Staff	Femoral triangle
	12:30 1:30		Med Ctr Hour	Rolston	The good samaritan and his genes <i>Location: Jordan Hall Conference Center Aud</i>
	12:30 5:00				Student research symposium
Thu, Oct 28	8:10 10:10	BIOCH	Lecture	Li	Reg lipid & CHO metabolism
	10:10 11:00	CTS/PHYS	Lecture	Kutchai	Neuromuscular junction
	11:10 12:00	CTS/PHYS	ClinC	Juel	Myasthenia Gravis
	1:00 4:00	POM 1	Groups	Mentors	Hospital interviews (1/2 of groups) Abdominal pain case/abdominal exam (1/2 of groups)
Fri, Oct 29	8:10 9:00	POM 1	ClinC	Irvin	Clinical correlation: ovarian cancer
	9:10 10:00	ANAT	Lecture	Sutherland	Anterior and medial thigh
	10:10 12:00	ANAT	Lab	Faculty & Staff	Anterior and medial thigh

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“It is part of the cure to wish to be cured.”— Seneca