

DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Thu, Aug 21	8:00 8:30	-----	Orientation		Breakfast in Jordan Hall Lobby
	8:30 9:00	-----	Orientation	Pearson/Innes	Student Information
	9:00 9:30	-----	Orientation		Life as a Medical Student
	9:30 9:45	-----	Orientation		Clinical Agreement/Patient Confidentiality
	9:45 10:15	-----	Orientation	Gazewood/Corbett	Patient Interview
	10:15 10:30	-----	Orientation		Break
	10:30 11:30	-----	Orientation	Bloodgood	Cell & Tissue Structure/Physiology
	11:30 12:00	-----	Orientation	Anas	Financial Aid Entrance Interview
	12:00 1:30	-----	Orientation		Lunch Break
	1:30 2:30	-----	Orientation	Taylor	Anatomy
	2:30 2:45	-----	Orientation		Break
	2:45 5:00	-----	Orientation		Mulholland Society (Honor Code, etc.)
	TBA				Fry Spring Beach Club 2512 Jefferson Park Ave
Fri, Aug 22	8:00 9:00	-----	Orientation	Bargmann	Practice of Medicine
	9:00 10:00	-----	Orientation	Brooks	Standard Precautions
	10:0 10:15	-----	Orientation		Break
	10:15 10:45	-----	Orientation	Turner/Peterson	Student Health
	10:45 11:00	-----	Orientation	Woode	Student Academic Support
	11:00 11:15	-----	Orientation	Pearson/Innes	Student Affairs
	11:15 12:15	-----	Orientation	Bradbeer	Biochemistry
	12:15 12:45	-----	Orientation	Meussling	Mulholland Society
	12:45 3:00	-----	Orientation	Medical Alumni	Activities Fair & Lunch, Location: Jordan Hall Conference Center
	3:00 4:30	-----	Orientation	Medical Alumni	White Coat Ceremony, Location: Jordan Hall Conference Center
4:30 5:30	-----	Orientation	Reception	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

DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC	
Mon, Aug 25	8:10	9:00	BIOCH	Lecture	Bradbeer	Introduction to the human biochemistry course
	9:10	10:00	BIOCH	Lecture	Bradbeer	Introduction to biochemistry
	10:10	11:00	POM 1	Lecture	Peterson	Interviewing skills I
	11:10	12:00	POM 1	Lecture	Gazewood	Interviewing: history of present illness
	1:10	2:00	ANAT	Lecture	Moenter	1 st and 2 nd weeks of development
	2:10	3:00	ANAT	Lecture	Moenter	3 rd week 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 26	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 27	8:10	9:00	BIOCH	Lecture	Paschal	Protein structure
	9:10	11:00	ANAT	Lecture	Moenter	Embryonic & fetal development
	11:10	12:00	ANAT	Lecture	Taylor	Introduction to nervous system
	1:00	5:00				Library Tours **Attendance Required**
Thu, Aug 28	8:10	9:00	BIOCH	Lecture	Paschal	Antibodies
	9:10	10:00	CTS/PHYS	Lecture	Kutchai	Membrane physiology: diffusion
	10:10	11:00	ANAT	ClinC	Boyle	Substance abuse
	11:10	12:00	ANAT	ClinC	Gay	Introduction to medical imaging
Fri, Aug 29	8:10	9:00	POM 1			**No Class**
	9:10	11:00	ANAT	Lecture	Taylor	Autonomic nervous system
	11:10	12:00	ANAT	Lab	Faculty & Staff	Bone-drawer
	1:00	3:00	ANAT	Lab	Faculty & Staff	Cadaver prep
	3:30	5:00				Library Tours **Attendance Required**

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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, Sep 1	8:10 9:00	BIOCH	ClinC	Slingluff	Tumor immunology & immunotherapy of cancer
	9:10 10:00	BIOCH	Lecture	Paschal	Properties of carbohydrates and lipids
	10:10 11:00	POM 1	Lecture	Lockman	Physical exam as a discipline
	11:10 12:00	POM 1	Lecture	Bargmann	Physical exam instruments
	1:10 2:00	ANAT	Lecture	Casanova	Back, vertebral column
	2:10 3:00	ANAT	Lecture	Casanova	Spinal cord
	3:10 5:00	ANAT	Lab	Faculty & Staff	Back
Tue, Sep 2	8:10 9:00	BIOCH	Lecture	Paschal	Biological membranes
	9:10 10:00	BIOCH	Lecture	Paschal	Enzymes
	10:10 11:00	CTS/PHYS	Lecture	Kutchai	Osmosis
	11:10 12:00	CTS/PHYS	Lecture	Kutchai	Transport processes
	1:00 4:00	POM 1	Groups	Mentors	Mentors demonstrate 2 hospital interviews; Interviewing: history of present illness role plays
Wed, Sep 3	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 4	8:10 9:00	BIOCH	Lecture	Paschal	Hemoglobin
	9:10 10:00	CTS/PHYS	Lecture	Castle	Secretion I
	10:10 11:00	CTS/PHYS	Lecture	Castle	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: history of present illness role plays
Fri, Sep 5	8:10 9:00	POM 1	Lecture	Waters	Communication as a discipline
	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

DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Sep 8	8:10 9:00	BIOCH	Review	Faculty	Review
	9:10 10:00	BIOCH	Lecture	Taylor	Nutrition: digestion, vitamins & coenzymes
	10:10 11:00	POM 1	Lecture	Peterson/Waters	Interviewing skills II
	11:10 12:00	POM 1	Lecture	Lockman	Musculoskeletal exam
	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 9	8:10 9:00	BIOCH	Lecture	Taylor	Nutrition: iron; diet and cancer
	9:10 10:00	BIOCH	Lecture	Taylor	Bioenergetics: an introduction to energy and fuel metabolism
	10:10 11:00	CTS/PHYS	Lecture	Castle	Endocytosis/lysosomes
	11:10 12:00	CTS/PHYS	ClinC	Petri	Endocytosis & pathogen entry
	1:00 4:00	POM 1	Groups	Mentors	Discussion: patient w/shoulder pain; touch discussion; upper extremity exam workshop
Wed, Sep 10	8:10 9:30	ANAT	Lecture	Casanova	Forearm
	9:40 12:00	ANAT	Lab	Faculty & Staff	Forearm
	12:30 1:30		Med Ctr Hour	Grossman/Gold	Humanism in medicine: the home visit <i>Location: Jordan Conference Center Auditorium</i>
Thu, Sep 11	8:10 9:00	BIOCH	Lecture	Taylor	Regulation of metabolism
	9:10 10:00	CTS/PHYS	Lecture	Bloodgood	Cytoskeleton and cell motility
	1:00 4:00	POM 1	Groups	Mentors	Discussion: patient w/shoulder pain; touch discussion; upper extremity exam workshop
Fri, Sep 12	8:10 9:00	POM 1	Lecture	Moreno	Hippocratic oath, confidentiality
	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 15	8:10 10:00	BIOCH	Groups	Faculty	Sickle cell disease
	10:10 11:00	POM 1	Lecture	Bargmann	Introduction to diagnosis
	11:10 12:00	POM 1	Lecture	Gazewood	Evidence based medicine
	1:10 2:00	ANAT	Lecture	Pfister	Overview of the thorax
	2:10 3:00	ANAT	Lecture	Pfister	Thoracic wall
	3:10 5:00	ANAT	Lab	Faculty & Staff	Wall inspection
Tue, Sep 16	8:10 9:00	BIOCH	Lecture	Bradbeer	Glycolysis & TCA cycle
	9:10 10:00	BIOCH	Lecture	Bradbeer	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	TBA	Cancer
	1:00 4:00	POM 1	Groups	Mentors	SP interviews/Interviewing role plays
Wed, Sep 17	8:10 9:00	BIOCH	Lecture	Bradbeer	Fatty-acid oxidation
	9:10 10:00	ANAT	Lecture	Pfister	Thoracic cavity and lungs
	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	Jeffries/Canterbury	Affirmative action and the Michigan decision – implications for professional schools <i>Location: Jordan Conference Center Auditorium</i>
Thu, Sep 18	8:10 9:00	BIOCH	Lecture	Bradbeer	Electron transport
	9:10 10:00	CTS/PHYS	Lecture	DeSimone	Cell surface & adhesion
	10:10 12:00	CTS/PHYS	Lab	CTS Staff	Cell biology/microscopy lab
	1:00 4:00	POM 1	Groups	Mentors	SP interviews/Interviewing role plays
Fri, Sep 19	8:10 9:00	POM 1	ClinC	Lyman	CDR: population medicine
	9:10 10:00	ANAT	Lecture	Pfister	Superior & posterior mediastinum
	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 22	8:10 9:00	BIOCH	Lecture	Taylor	Sickle cell disease
	9:10 10:00	BIOCH	Lecture	Bradbeer	Oxidative phosphorylation
	10:10 11:00	POM 1	Lecture	Gazewood	Prevention
	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	Thoracic development II
	3:10 5:00	ANAT	Lab	Faculty & Staff	Posterior mediastinum and posterior thoracic wall
Tue, Sep 23	8:10 9:00	BIOCH	Review	Faculty	Review
	9:10 10:00	CTS/PHYS	Lecture	Moyer	Epithelium
	10:10 12:00	CTS/PHYS	Lab	CTS Staff	Epithelium lab
	1:00 4:00	POM 1	Groups	Mentors	Chest/confidentiality case – BP & chest exam workshop
Wed, Sep 24	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	Brach	Radical acceptance: embracing our lives with compassion <i>Location: Jordan Conference Center Auditorium</i>
Thu, Sep 25	8:10 9:00	BIOCH	ClinC	Guerrant	Nutrition
	9:10 10:00	CTS/PHYS	Lecture	DeSimone	Connective tissue and cartilage
	10:10 12:00	CTS/PHYS	Lab	CTS Staff	Connective tissue and cartilage lab
	1:00 4:00	POM 1	Groups	Mentors	Chest/confidentiality case – BP & chest exam workshop
Fri, Sep 26 *	8:10 9:00	POM 1	Lecture	TBA	Physical exam practice: upper extremity/chest & lungs/vital lungs

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

FIRST YEAR CLASS SCHEDULE

DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Sep 29	1:00 5:00	BIOCH	EXAM		EXAM
Wed, Oct 1	1:00 5:00 12:30 1:30	ANAT	EXAM Med Ctr Hour	Okrent/Federman	EXAM Difficult dilemmas: depression and suicide among university students <i>Location: Jordan Conference Center Auditorium</i>
Thu, Oct 2	8:10 9:00 9:10 10:00 10:10 12:00	BIOCH CTS/PHYS CTS/PHYS	Lecture Lecture Lab	Gear Moyer CTS Staff	Glycogen I Bone and bone formation Bone and bone formation lab
Fri, Oct 3	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

“The desire to take medicine is perhaps the greatest feature which distinguishes man from animals.” — William Osler

DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Oct 6	8:10 9:00	BIOCH	Lecture	Gear	Glycogen II
	9:10 10:00	BIOCH	Lecture	Gear	Uses of ATP
	10:10 11:00	POM 1	Lecture	Gazewood	Challenging interview
	11:10 12:00	POM 1	Lecture	Corbett	Natural history of disease
	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 7	8:10 9:00	CTS/PHYS	Lecture	Kutchai	Ionic equilibria
	9:10 10:00	CTS/PHYS	Lecture	Bloom	Neurons and nerves
	10:10 12:00	CTS/PHYS	Lab	CTS Staff	Nervous tissue lab
	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 8	8:10 9:00	BIOCH	Lecture	Gear	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	Miller	Genetic discrimination <i>Location: Jordan Conference Center Auditorium</i>
Thu, Oct 9	8:10 9:00	BIOCH	Lecture	Gear	Metabolism sugars
	9:10 10:00	CTS/PHYS	Review	CTS Staff	Lecture review for exam I
	10:10 12:00	CTS/PHYS	Lab	CTS Staff	Lab review for exam I
	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 10	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 13	9:00 1:00	CTS/PHYS	EXAM	Bloodgood	MID-TERM EXAM
Tue, Oct 14	8:10 10:00 10:10 11:00 1:00 4:00	BIOCH CTS/PHYS POM 1	Lecture Lecture Groups	Li Kutchai Mentors/Preceptors	Glycosylation of proteins Resting potentials Student hospital interviews (1/2 of groups) Observe and take a patient history (1/2 of groups)
Wed, Oct 15	8:10 9:00 9:10 10:10 10:10 12:00 12:30 1:30	BIOCH ANAT ANAT	Lecture Lecture Lab Med Ctr Hour	Li Taylor Faculty & Staff Leeper	Pentose phosphate pathway; fatty acid biosynthesis Kidneys, posterior abdominal wall Kidneys, posterior abdominal wall The faces of AIDS: issues of prevention and treatment in developing countries <i>Location: Jordan Conference Center Auditorium</i>
Thu, Oct 16	8:10 9:00 9:10 10:00 10:10 11:00 1:00 4:00	BIOCH CTS/PHYS CTS/PHYS POM 1	ClinC Lecture Lecture Groups	Wilson Kutchai Kutchai Mentors/Preceptors	Galactosemia Action potentials Conduction mechanisms Student hospital interviews (1/2 of groups) Observe and take a patient history (1/2 of groups)
Fri, Oct 17	8:10 9:00 9:10 10:00 10:10 11:00 11:10 12:00	POM 1 ANAT ANAT ANAT	Lecture Lecture Lab Lab	Moreno Laurie Faculty & Staff Faculty & Staff	Truth-telling Intro to the pelvis, muscles, fascia Bony pelvis, models Muscle prosection
Sat, Oct 18					Parent's Day

DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Oct 20	8:10 9:00	BIOCH	Lecture	Li	Fatty acid biosynthesis
	9:10 10:00	BIOCH	Lecture	Li	Metabolism of triglycerides, phospholipids and sphingolipids
	10:10 12:00	POM 1	Lecture	Faculty	WIT movie
	1:10 2:00	ANAT	Lecture	Laurie	Anal triangle
	2:10 5:00	ANAT	Lab	Faculty & Staff	Anal triangle
Tue, Oct 21	8:10 9:00	BIOCH	Lecture	Li	Cholesterol
	9:10 10:00	CTS/PHYS	Lecture	Horwitz	Muscle cell biology and histology
	10:10 12:00	CTS/PHYS	Lab	CTS Staff	Muscle histology lab
	1:00 4:00	POM 1	Groups	Mentors	Narratives discussion; OSCE practice; midterm feedback
Wed, Oct 22	8:10 9:00	BIOCH	Review	Faculty	Review
	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	May/Haines	The art of caring <i>Location: Jordan Conference Center Auditorium</i>
Thu, Oct 23	8:10 9:00	BIOCH	Lecture	Taylor	Lipid transport I
	9:10 10:00	CTS/PHYS	Lecture	Guilford	Muscle physiology I
	10:10 11:00	CTS/PHYS	Lecture	Guilford	Muscle physiology II
	11:10 12:00	ANAT	Lecture	Laurie	Development of the pelvis
	1:00 4:00	POM 1	Groups	Mentors	Narratives discussion; OSCE practice; midterm feedback
Fri, Oct 24	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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DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Oct 27	8:10 10:00	BIOCH	Groups	Faculty	Alcoholism
	10:10 11:00	POM 1	Lecture	Lockman	Lower extremity exam
	11:10 12:00	POM 1	ClinC	MacKnight	Patient with a knee problem
	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 28	8:10 9:00	BIOCH	Lecture	Taylor	Lipid transport II
	9:10 10:00	CTS/PHYS	Lecture	Kutchai	Neuromuscular junction
	10:10 11:00	CTS/PHYS	ClinC	Juel	Myasthenia Gravis/Lambert-Eaton syndrome
	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 29	8:10 9:00	BIOCH	Lecture	Gear	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	TBA	Second Annual Medical Student Research Symposium Keynote address <i>Location: Jordan Conference Center Auditorium</i>
	12:30 5:00				Student research symposium
Thu, Oct 30	8:10 9:00	BIOCH	Lecture	Bradbeer	Alcoholism
	9:10 10:00	CTS/PHYS	Lecture	Guilford	Muscle physiology III
	10:10 11:00	CTS/PHYS	Lecture	Guilford	Muscle physiology IV
	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 31	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