

FIRST YEAR CLASS SCHEDULE

DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Tue, Jan 3	8:10 - 8:20	PHYS/CTS	Lecture	Kutchai/Bloodgood	Introduction to Physiology/CTS course
	8:20 - 9:00	PHYS/CTS	Lecture	Hussaini	Autonomic nervous system: transmitters & receptors
	9:10 - 10:00	PHYS/CTS	Lecture	Hussaini	Autonomic nervous system: 2 nd messengers & signal transduction
	10:10 - 11:00	POM 1	Lecture	Bargmann	Intro to diagnosis/physical exam Web: MSK exam and UE
	11:10 - 12:00	HUMAN	Lecture	Hobbs	Sleep I
	1:00 - 4:00	POM 1	Groups	Mentors	Touch workshop/extremities exam Case: shoulder pain (struct.)
Wed, Jan 4	8:10 - 9:00	PHYS/CTS	Lecture	Hussaini	Autonomic nervous system: 2 nd messengers & signal transduction
	9:10 - 10:00	PHYS/CTS	Lecture	Hussaini	Autonomic control of the cardiovascular system
	10:10 - 12:00	NEUR	Lecture	Scrabble/Worden	Introduction/Ground plan
Thu, Jan 5	8:10 - 9:00	PHYS/CTS	Lecture	Hussaini	Autonomic review
	9:10 - 10:00	PHYS/CTS	Lecture	DeSimone	Histology of blood vessels
	10:10 - 12:00	NEUR	Lecture	Worden	Blood supply (stroke)
	1:00 - 4:00	POM 1	Groups	Mentors	Touch workshop/extremities exam Case: shoulder pain (struct.)
Fri, Jan 6	8:10 - 9:00	PHYS/CTS	Lab 10	CTS Staff	Lab on Histology of blood and blood vessels (Groups D,E,G)
	9:10 - 10:00	PHYS/CTS	Lab 10	CTS Staff	Lab on Histology of blood and blood vessels (Groups A,B,C,F)
	10:10 - 11:00	NEUR	ClinC	Shah	Brain Imaging
	11:10 - 12:00	HUMAN	Lecture	Hobbs	Sleep II

*COMM SVC Site visit @ agency on 1 afternoon/evening (1/2 class)

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DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Jan 9	8:10 - 10:00	PHYS/CTS	Lecture	Duling Group	Intro to cardiac system; cardiac muscle function Lab I: surface anatomy & brain imaging
	10:10 - 12:00	NEUR	Lab		
Tue, Jan 10	8:10 - 9:00	PHYS/CTS	Lecture	Duling Reibel	Pressure & flows in the CV system - Hemodynamics I CC: head & neck cancer Web: ENT/eye
	9:10 - 11:00	POM 1	Lecture		
	11:10 - 12:00 1:00 - 4:00	HUMAN POM 1	Lecture Groups	Hobbs Mentors	Sleep III HEENT exam/eye workshop
Wed, Jan 11	8:10 - 9:00	PHYS/CTS	Lecture	Duling Szabo Winckler	Blood & blood vessels - Hemodynamics II Cardiac electrophysiology I – Cardiac ion channels Neurons, glia, & basic circuits (multiple sclerosis)
	9:10 - 10:00	PHYS/CTS	Lecture		
	10:10 - 12:00	NEUR	Lecture		
Thu, Jan 12	8:10 - 9:00	PHYS/CTS	Lecture	Szabo Szabo	Cardiac electrophysiology II - Cardiac ion channels Cardiac electrophysiology III – Cardiac action potential
	9:10 - 10:00	PHYS/CTS	Lecture		
	10:10 - 11:00	NEUR	Lecture	Worden	Synaptic transmission and electrochemical signaling
	11:10 - 12:00	NEUR	Lecture	Holt	Transmitters and receptors I
	1:00 - 4:00	POM 1	Groups	Mentors	HEENT exam/eye workshop
Fri, Jan 13	8:10 - 9:00	PHYS/CTS	ClinC	Sarembock	Measurement of pressures & flows in the human cardiovasc system
	9:10 - 10:00	PHYS/CTS	Lecture	Brady	The electrocardiogram – viewing ion channels outside the body
	10:10 - 11:00	NEUR	Lecture	Holt	Transmitters and receptors II
	11:10 - 12:00	HUMAN	Lecture	Hobbs	Science and systems

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Mon, Jan 16	8:10 - 9:00	PHYS/CTS	Lecture	Duling	Regulation of cardiac function
	9:10 - 10:00	PHYS/CTS	Lecture	Duling	The large vessels I - Collapse & expansion of vessels
	10:10 - 12:00	NEUR	Lecture	Tuttle	Somatosensory system I – misplaced localization
Tue, Jan 17	8:10 - 9:00	PHYS/CTS	Lecture	Brady	Electrocardiography
	9:10 - 11:00	POM 1	Lecture	TBA	CC: chest Web: heart/VS
	11:10 - 12:00	HUMAN	Lecture	Hobbs	Reward systems and drugs
	1:00 - 4:00	POM 1	Groups	Mentors	Cardiac case & cardiac exam workshop (B Groups) VS & chest exam & harvey stethophone session (A Groups)
Wed, Jan 18	8:10 - 9:00	PHYS/CTS	Lecture	Duling	Microcirculation I - Microvessels, physics, & control
	9:10 - 10:00	PHYS/CTS	Lecture	Duling	Microcirculation II - Movement of water & salts from blood to tissue
	10:10 - 12:00	NEUR	Lecture	Tuttle	Somatosensory system II – phantom sensations
Thu, Jan 19	8:10 - 9:00	PHYS/CTS	Lecture	Duling	Control of peripheral vasculature I - Intrinsic & neural control of vessel
	9:10 - 10:00	PHYS/CTS	Lecture	Duling	Control of peripheral vasculature II - Paracrine signaling in the vessel wall
	10:10 - 11:00	NEUR	Lecture	Tuttle	Chemosensory system III - hyperalgesia
	11:10 - 12:00	NEUR	Lecture	Holt	Chemical senses: tongue
	1:00 - 4:00	POM 1	Groups	Mentors	Cardiac case & cardiac exam workshop (B Groups) VS & chest exam & harvey stethophone session (A Groups)
Fri, Jan 20	8:10 - 9:00	PHYS/CTS	Lecture	Duling	Coupling of the heart and great vessels
	9:10 - 10:00	PHYS/CTS	ClinC	Mounsey	Reflexes in the human cardiovascular system
	10:10 - 11:00	NEUR	Lecture	Holt	Chemical senses: Nose
	11:10 - 12:00	HUMAN	Lecture	Hobbs	Pain I

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Mon, Jan 23	8:10 9:00	PHYS/CTS	Lecture	Duling	Organ circulations I - Heart, muscle, skin
	9:10 10:00	PHYS/CTS	Lecture	Duling	Organ circulations II - Brain & viscera
	10:10 11:00	NEUR	ClinC	Rowlingson	Pain
	11:10 12:00	NEUR	ClinC	Login	Headache
Tue, Jan 24	8:10 9:00	PHYS/CTS	ClinC	Tribble	24 hours in the ICU -- a ride on the physiological rollercoaster
	9:10 11:00	POM 1	Lecture	TBA	CC: heart
	11:10 12:00	HUMAN	Lecture	Hobbs	Pain II
	1:00 4:00	POM 1	Groups	Mentors	Cardiac case & cardiac exam workshop (A Groups) VS & chest exam & harvey stethophone session (B Groups)
Wed, Jan 25	8:10 9:00	PHYS/CTS	Lecture	Hammill	Neonatal circulation
	9:10 10:00	PHYS/CTS	Lecture	Duling	Integrated cardiovascular physiology - exercise
	10:10 12:00	NEUR	Lecture	Lee	Vision I – detached retina
	12:30 1:30		Med Ctr Hour	Waters/Casey	Talking to children <i>Jordan Hall Conference Center Aud</i>
Thu, Jan 26	8:10 9:00	PHYS/CTS	ClinC	McNamara	Atherosclerosis, diabetes, & hypertension: don't eat so much
	9:10 10:00	PHYS/CTS	ClinC	Brady	Variations in cardiac rhythms
	10:10 12:00	NEUR	Lecture	Lee	Vision II
	1:00 4:00	POM 1	Groups	Mentors	Cardiac case & cardiac exam workshop (A Groups) VS & chest exam & harvey stethophone session (B Groups)
Fri, Jan 27	8:10 9:00	PHYS/CTS	Lecture	Fairchild	Temperature regulation
	9:10 10:00	PHYS/CTS	Lecture and review	Duling	Integrative CV physiology - hemorrhage
	10:10 11:00	NEUR	ClinC	Newman	Vision clinical correlation
	11:10 12:00	HUMAN	Lecture	Hobbs	Clinical Neurophysiology I

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“The scientists most esteemed by their colleagues ... pass the acid test of promoting new knowledge even at the expense of losing credit for it ... Their principle aim is to discover natural law marked by elegance, the right mix of simplicity and latent power.” — Edward O. Wilson

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DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Jan 30	8:10 9:00	PHYS/CTS	Lecture	Castle	Histology of the urinary tract
	9:10 10:00	PHYS/CTS	Lecture	Rosner	Intro to renal physiology; clearance methods
	10:10 12:00	NEUR	Groups	Faculty	Clinical Problems I
Tue, Jan 31	8:10 9:00	PHYS/CTS	Lecture	Rosner	Clearance methods
	9:10 11:00	POM	Lecture	Irvin	CC: ovarian cancer
	11:10 12:00	HUMAN	Lecture	Hobbs	Clinical Neurophysiology II
	1:00 4:00	POM	Groups	Mentors	
	1:00 4:00	POM 1	Groups	Mentors	Abdominal pain case & abdominal examination workshop
Wed, Feb 1	8:10 9:00	PHYS/CTS	Lab 11	CTS Staff	Laboratory: histology of the urinary tract (Groups D,E,G)
	9:10 10:00	PHYS/CTS	Lab 11	CTS Staff	Laboratory: histology of the urinary tract (Groups A,B,C,F)
	10:10 12:00	NEUR	Lecture	Corwin	Auditory system I – cochlear implant & high frequency hearing loss
	12:30 1:30		Med Ctr Hour	Montgomery	How doctors think <i>Jordan Hall Conference Center Aud</i>
Thu, Feb 2	8:10 9:00	PHYS/CTS	Lecture	Kutchai	Glomerular filtration
	9:10 10:00	PHYS/CTS	Lecture	Kutchai	Glomerular filtration, renal blood flow
	10:10 11:00	NEUR	Lecture	Corwin	Auditory system II
	11:10 12:00	NEUR	Lecture	Corwin	Vestibular system I
	1:00 4:00	POM 1	Groups	Mentors	Abdominal pain case & abdominal examination workshop
Fri, Feb 3	8:10 9:00	PHYS/CTS	Lecture	Rosner	Body fluid compartments
	9:10 10:00	PHYS/CTS	Lecture	Kutchai	Control of osmolality, concentration and dilution of urine
	10:10 11:00	NEUR	Lecture	Corwin	Vestibular system II – patient video; nystagmus goggles
	11:10 12:00	HUMAN	Lecture	Hobbs	Stress Response Systems

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“The fellowship of those who hear the mark of pain. Who are the members of this fellowship? Those who have learned by experience what physical pain and bodily anguish mean, belong together all the world over; they are united by a secret bond. One and all, they know the horrors of suffering to which man can be exposed, and one and all they know the longing to be free from pain.” — Albert Schweitzer

DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Feb 6	8:10 9:00	PHYS/CTS	Lecture	Rosner	Control of body fluid osmolality and volume
	9:10 10:00	PHYS/CTS	Lecture	Rosner	Control of body fluid osmolality and volume
	10:10 11:00	NEUR	ClinC	Gleason	Vestibular system clinical correlation
	11:10 12:00	NEUR	ClinC	Hashisaki	Auditory system clinical correlation
Tue, Feb 7	8:10 9:00	PHYS/CTS	Lecture	Kutchai	Tubular function
	9:10 11:00	POM 1	Lecture		Web: neuro exam/lower extremity
	10:10 11:00	POM 1	ClinC	MacKnight	Knee pain
	11:10 12:00	HUMAN	Lecture	Hobbs	Learning I
	1:00 4:00	POM	Groups	Mentors	Neurologic examination workshop & case
Wed, Feb 8	8:10 9:00	PHYS/CTS	Lecture	Kutchai	Tubular function
	9:10 10:00	PHYS/CTS	ClinC	Okusa	Control of glomerular filtration
	10:10 12:00	NEUR	Lecture	Scrabble	Motor I: Lower motor neurons - ALS
	12:30 1:30		Med Ctr Hour	Malebranche	TBA <i>Jordan Hall Conference Center Aud</i>
Thu, Feb 9	8:10 9:00	PHYS/CTS	Lecture	Rosner	Renal regulation of potassium, calcium, phosphate, & magnesium
	9:10 10:00	PHYS/CTS	Lecture	Rosner	Renal regulation of potassium, calcium, phosphate, & magnesium
	10:10 11:00	NEUR	Lecture	Scrabble	Motor II: Upper motor neurons – rigidity syndromes
	11:10 12:00	NEUR	Lecture	Scrabble	Cerebellum - ataxia
	1:00 4:00	POM	Groups	Mentors	Neurologic examination workshop & case
Fri, Feb 10	8:10 9:00	PHYS/CTS	Lecture	Kutchai	Renal regulation of acid-base balance
	9:10 10:00	PHYS/CTS	Discussion	Kutchai/Rosner	Review
	10:10 11:00	NEUR	ClinC	Wooten	Diseases of the motor unit
	11:10 12:00	HUMAN	Lecture	Hobbs	Learning II

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DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Feb 13	1:00 5:00	NEUR	Exam	Scrabble	Mid-term exam
Wed, Feb 15	9:00 1:00	HUMAN	Exam	Hobbs	Mid-term exam
Fri, Feb 17	1:00 5:00	PHYS/CTS	Exam	Kutchai/Bloodgood	Mid-term exam

Vacation Period Sat, Feb 18th – Sun, Feb 26th

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DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Feb 27	8:10 9:00	PHYS/CTS	Lecture	Bloodgood	Histology of respiratory system
	9:10 10:00	PHYS/CTS	Lecture	Kutchai	Introduction to respiration
	10:10 12:00	NEUR	Lecture	Lee	Basal ganglia - PD
Tue, Feb 28	8:10 9:00	PHYS/CTS	Lecture	Kutchai	Gas diffusion and exchange
	9:10 10:00	POM 1	Lecture	Davis	Discussing an ethics case
	10:10 11:00	POM 1	Lecture	Davis	Ethics of being a medical student
	11:10 12:00	HUMAN	Lecture	Hobbs	Communication
	1:00 4:00	POM 1	Groups	Mentors	Lower extremity examination & ethics case Lower extremity OSCE practice
Wed, Mar 1	8:10 9:00	PHYS/CTS	Lab 12	CTS Staff	Lab on histology of the respiratory system (Groups D,E,G)
	9:10 10:00	PHYS/CTS	Lab 12	CTS Staff	Lab on histology of the respiratory system (Groups A,B,C,F)
	10:10 11:00	NEUR	Lecture	Zeitlin	Huntington's disease
	11:10 12:00	NEUR	ClinC	Harrison	Huntington's disease patient
	12:30 1:30		Med Ctr Hour	Czeisler	Sleep <i>Jordan Hall Conference Center Aud</i>
Thu, Mar 2	8:10 9:00	PHYS/CTS	Lecture	Kutchai	Pulmonary blood flow
	9:10 10:00	PHYS/CTS	Lecture	Kutchai	Pulmonary blood flow
	10:10 12:00	NEUR	Groups	Faculty	Clinical problems II
	1:00 4:00	POM 1	Groups	Mentors	Lower extremity examination & ethics case Lower extremity OSCE practice
Fri, Mar 3	8:10 9:00	PHYS/CTS	Lecture	Kutchai	O ₂ -CO ₂ transport
	9:10 10:00	PHYS/CTS	Lecture	Kutchai	O ₂ -CO ₂ transport
	10:10 11:00	NEUR	Lecture	Worden	Brainstem review
	11:10 12:00	HUMAN	Lecture	Hobbs	Families I

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DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Mar 6	8:10 9:00	PHYS/CTS	Lecture	Koenig	Ventilation-perfusion relationships
	9:10 10:00	PHYS/CTS	Lecture	Koenig	Ventilation-perfusion relationships
	10:10 11:00	NEUR	Lecture	Worden	Brainstem review
	11:10 12:00	NEUR	ClinC	Wooten	Brainstem syndromes
Tue, Mar 7	8:10 9:00	PHYS/CTS	Lecture	Koenig	Control of breathing
	9:10 10:00	POM 1	Lecture	Davis	Capacity
	10:10 11:00	POM 1	Lecture	Davis	Withholding & withdrawing care
	11:10 12:00	HUMAN	Lecture	Hobbs	Families II
	1:00 4:00	POM 1	Groups	Mentors	Ethics case: decision making capacity OSCE practice
Wed, Mar 8	8:10 9:00	PHYS/CTS	Lecture	Koenig	Control of breathing
	9:10 10:00	PHYS/CTS	Lecture	Koenig	Mechanics of breathing
	10:10 12:00	NEUR	Lab	Group	Lab II: dissection
	12:30 1:30		Med Ctr Hour	Tulskey	TBA <i>Location: Jordan Conference Center Auditorium</i>
Thu, Mar 9	8:10 10:00	PHYS/CTS	Lecture	Koenig	Mechanics of breathing
	9:10 10:00	PHYS/CTS	Lecture	Koenig	Mechanics of breathing
	10:10 12:00	NEUR	Lecture	Green	Eye movements
	1:00 4:00	POM 1	Groups	Mentors	Ethics case: decision making capacity OSCE practice
Fri, Mar 10	8:10 9:00	PHYS/CTS	ClinC	Koenig	Respiratory control of acid-base balance
	9:10 10:00	PHYS/CTS	Discussion	Koenig	Disorders of acid-base balance
	10:10 11:00	NEUR	ClinC	Worrall	Eye movements: clinical correlation
	11:10 12:00	HUMAN	Lecture	Hobbs	Life Cycle I

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"We who lived in concentration camps can remember the men who walked through the huts comforting others, giving away their last piece of bread. They may have been few in number, but they offer sufficient proof that everything can be taken from a man but one thing: the last of human freedoms -- to choose one's attitude in any given set of circumstances -- to choose one's own way." — Viktor Frankl

DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Mar 13	8:10 9:00	PHYS/CTS	Lecture	Castle	Histology of the digestive tract
	9:10 10:00	PHYS/CTS	Lecture	Kutchai	Intro to GI Physiology; Enteric nervous system
	10:10 12:00	NEUR POM 1	Groups	Faculty SP Staff	Clinical problems III OSCE, Videotaped SP interview, individual appointments
Tue, Mar 14	8:10 9:00	PHYS/CTS	Lecture	Kutchai	Enteric nervous system
	9:10 10:00	POM 1	Lecture	Moreno	Confidentiality
	10:10 11:00	POM 1	Lecture	Moreno	Truthtelling
	11:10 12:00	HUMAN	Lecture	Hobbs	Life cycle II
	1:00 4:00	POM 1 POM 1	Groups	Mentors SP Staff	Truthtelling case & putting it all together demonstration OSCE, Videotaped SP interview, individual appointments
Wed, Mar 15	8:10 9:00	PHYS/CTS	Lab 13	CTS Staff	Laboratory: Histology of the digestive tract (Groups D,E,G)
	9:10 10:00	PHYS/CTS	Lab 13	CTS Staff	Laboratory: Histology of the digestive tract (Groups A,B,C,F)
	10:10 12:00	NEUR	Lecture	Liu	Development I: Neurogenesis, migration, differentiation
	12:30 1:30		Med Ctr Hour	Goldstein	Stem cells
		POM 1		SP Staff	<i>Location: Jordan Conference Center Auditorium</i> OSCE, Videotaped SP interview, individual appointments
Thu, Mar 16	8:10 9:00	PHYS/CTS	Lecture	Kahaleh	GI secretions
	9:10 10:00	PHYS/CTS	Lecture	Kahaleh	GI secretions
	10:10 11:00	NEUR	Lecture	Liu	Development II: Axon guidance, synapse formation, critical period
	1:00 4:00	POM 1 POM 1	Groups	Mentors SP Staff	Truthtelling case & putting it all together demonstration OSCE, Videotaped SP interview, individual appointments
	Fri, Mar 17	8:10 9:00	PHYS/CTS	Lecture	Kutchai
9:10 10:00		PHYS/CTS	Lecture	Kutchai	GI motility
10:10 11:00		NEUR	ClinC	Bertram	Development clinical correlation: Epilepsy
11:10 12:00		HUMAN POM 1	Lecture	Hobbs SP Staff	Life Cycle III OSCE, Videotaped SP interview, individual appointments

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Mon, Mar 20	8:10 9:00	PHYS/CTS	Lecture	Keller	Histology of the pancreas
	9:10 10:00	PHYS/CTS	Lecture	Keller	Histology and physiology of the liver
	10:10 12:00	NEUR POM 1	Lecture	Heimer SP Staff	Cortical structure & higher functions OSCE, Videotaped SP interview, individual appointments
Tue, Mar 21	8:10 9:00	PHYS/CTS	ClinC	Borowitz	Cystic fibrosis
	9:10 10:00	POM 1	Lecture	Davis	Power issues
	10:10 11:00	POM 1	Lecture	Schorling	Impaired physician
	11:10 12:00	HUMAN	Lecture	Hobbs	Personality patterns I
	1:00 4:00	POM 1	Groups	Mentors	Power issues in the physician patient relationship History & physical exam practice
		POM 1	SP Staff	OSCE, Videotaped SP interview, individual appointments	
Wed, Mar 22	8:10 9:00	PHYS/CTS	Lab 14	CTS Staff	Laboratory: Histology of liver and pancreas (Groups D,E,G)
	9:10 10:00	PHYS/CTS	Lab 14	CTS Staff	Laboratory: Histology of liver and pancreas (Groups A,B,C,F)
	10:10 12:00	NEUR	Lecture	Geldmacher	Lateralization of higher function
	12:30 1:30		Med Ctr Hour	Wagner/Spiro	Divided minds <i>Location: Jordan Conference Center Auditorium</i>
		POM 1	SP Staff	OSCE, Videotaped SP interview, individual appointments	
Thu, Mar 23	8:10 10:00	PHYS/CTS	Lecture	Kutchai	Digestion and absorption
	10:10 11:00	NEUR	Lecture	Geldmacher	Cortex specific topic: Language
	11:10 12:00	NEUR	Lecture	Holt	Learning and memory
	1:00 4:00	POM 1	Groups	Mentors	Power issues in the physician patient relationship History & physical exam practice
			POM 1	SP Staff	OSCE, Videotaped SP interview, individual appointments
Fri, Mar 24	8:10 9:00	PHYS/CTS	Lecture	Day	Histology of endocrine glands
	9:10 10:00	PHYS/CTS	Lecture	Shupnik	Introduction to endocrinology; mechanisms of hormone action
	10:10 11:00	NEUR	Lecture	Zeitlin	Autonomic system
	11:10 12:00	HUMAN	Lecture	Hobbs	Personality Patterns II
			POM 1	SP Staff	OSCE, Videotaped SP interview, individual appointments

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“We have had for three weeks past a warm visit from the sun (my almighty physician) and I find myself almost reestablished.” — Thomas Jefferson

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Mon, Mar 27	8:10 9:00	PHYS/CTS	Lab 15	CTS Staff	Laboratory: Histology of endocrine glands (Groups D,E,G)
	9:10 10:00	PHYS/CTS	Lab 15	CTS Staff	Laboratory: Histology of endocrine glands (Groups A,B,C,F)
	10:10 12:00	NEUR POM 1	Lecture	Zeitlin	Limbic system & psychiatric disorders 4 th year student H&P practice
Tues, Mar 28	8:10 9:00	PHYS/CTS	Lecture	Shupnik	Mechanisms of hormone action and hormone resistance
	9:10 10:00	POM 1	Lecture	Bargmann	Healthcare organization & financing
	10:10 11:00	POM 1	Lecture	Moreno	Ethics of rationing healthcare
	11:10 12:00	HUMAN	Lecture	Hobbs	Aging and Loss I
	1:00 4:00	POM 1 POM 1	Groups	Mentors	Discussion of health systems History & physical practice or impaired physician case 4 th year student H&P practice
Wed, Mar 29	8:10 9:00	PHYS/CTS	Lecture	Silva	Pituitary hormones
	9:10 10:00	PHYS/CTS	Lecture	Silva	Neural control of pituitary; posterior pituitary and hypothalamus
	10:10 12:00	NEUR	Lecture	Wooten	Consciousness, coma and brain death
	12:30 1:30	 POM 1	Med Ctr Hour	Childress/Bonnie/ Pruett	Organ donation and transplantation <i>Location: Jordan Conference Center Auditorium</i> 4 th year student H&P practice
Thu, Mar 30	8:10 9:00	PHYS/CTS	Lecture	Shupnik	Thyroid
	9:10 10:00	PHYS/CTS	ClinC	Thorner	Pituitary clinic
	10:10 12:00	NEUR	Groups	Faculty	Clinical problems IV
	1:00 4:00	POM 1 POM 1	Groups	Mentors	Discussion of health systems History & physical practice or impaired physician case 4 th year student H&P practice
Fri, Mar 31	9:10 10:00	PHYS/CTS	Lecture	Flickinger	Histology of male reproductive system
	10:10 11:00	NEUR	Lecture	Manning	Memory disorders
	11:10 12:00	HUMAN	Lecture	Hobbs	Aging and Loss II

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“A man ought to handle his body like the sail of a ship, and neither lower and reduce it much when no cloud is in sight, nor be slack and careless in managing it when he comes to suspect something is wrong.” — Plutarch

DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Apr 3	8:10 9:00	PHYS/CTS	Lab 16	CTS Staff	Laboratory: Histology of male reproductive system (Groups D,E,G)
	9:10 10:00	PHYS/CTS	Lab 16	CTS Staff	Laboratory: Histology of male reproductive system (Groups A,B,C,F)
	10:10 12:00	NEUR POM 1	Lecture	Lee	Stroke 4 th year student H&P practice
Tues, Apr 4	8:10 9:00	PHYS/CTS	Lecture	Moenter	Male reproduction
	9:10 10:00	PHYS/CTS	Lecture	Flickinger	Histology of female reproductive system
	10:10 11:00	POM 1	Lecture	Gazewood	Prevention
	11:10 12:00	HUMAN	Lecture	Hobbs	Social Systems
	1:00 4:00	POM 1 POM 1	Groups	Mentors	Ethics case presentations & H&P “debriefing” 4 th year student H&P practice
Wed, Apr 5	8:10 9:00	PHYS/CTS	Lecture	Moenter	Female reproduction
	9:10 10:00	PHYS/CTS	Lecture	Moenter	Female reproduction
	10:10 12:00	NEUR	Lecture	Corwin	Trauma and CNS regeneration
	2:00 2:50	Exploratory	Discussion	Nadkarni/Lieb	Wrap-Up Session for Fall Exploratories
	3:00 4:00	Exploratory POM 1	Small Groups		Small Group Wrap-up Sessions for Fall Exploratories 4 th year student H&P practice
Thu, Apr 6	8:10 9:00	PHYS/CTS	Lab 17	CTS Staff	Laboratory: Histology of female reproductive system (Groups D,E,G)
	9:10 10:00	PHYS/CTS	Lab 17	CTS Staff	Laboratory: Histology of female reproductive system (Groups A,B,C,F)
	10:10 11:00	NEUR	Lecture	Block	Circadian rhythms
	11:10 12:00	NEUR	Lecture	Rissman	Sexual dimorphism I
	1:00 4:00	POM 1 POM 1	Groups	Mentors	Ethics case presentations & H&P “debriefing” 4 th year student H&P practice
Fri, Apr 7	8:10 9:00	PHYS/CTS	Lecture	Barrett	Pancreatic islet hormones and actions of insulin and glucagons
	9:10 10:00	PHYS/CTS	Lecture	Barrett	Pancreatic islet hormones and actions of insulin and glucagons
	10:10 11:00	NEUR	Lecture	Rissman	Sexual dimorphism II
	11:10 12:00	HUMAN	Lecture	Hobbs	Culture and Behavior I

DATE	TIME	COURSE	ACTIVITY	INSTRUCTOR	TOPIC
Mon, Apr 10	10:10 11:00	PHYS/CTS	Lecture	Dalkin	Adrenal hormones
	11:10 12:00	PHYS/CTS	Lecture	Dalkin	Adrenal hormones
Tues, Apr 11	8:10 9:00	PHYS/CTS	Lecture	Kirk	Pregnancy
	11:10 12:00	HUMAN	Lecture	Hobbs	Culture and behavior II
	1:00 4:00	POM 1	Groups	Mentors	Self evaluation & wrap up
Wed, Apr 12	8:10 9:00	PHYS/CTS	Lecture	Borowitz	Hormonal regulation of calcium and phosphate
	9:10 10:00	PHYS/CTS	Lecture	Borowitz	Hormonal regulation of calcium and phosphate
	10:10 12:00	PHYS/CTS	Review	Faculty	Review of respiratory and GI systems
Thu, Apr 13	9:10 11:00	PHYS/CTS	Review	Faculty	Review of endocrine system
	11:10 12:00	HUMAN	Lecture	Hobbs	Models of Dysfunction
	1:00 4:00	POM 1	Groups	Mentors	Self evaluation & wrap up
Fri, Apr 14	8:10 12:00				Self-study for exams
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Mon, Apr 17	1:00 5:00	PHYS/CTS	Exam	Kutchai/Bloodgood	Final Exam
Wed, Apr 19	9:00 1:00	HUMAN	Exam	Hobbs	Final Exam
Fri, Apr 21	1:00 5:00	NEUR	Exam	Scrabble	Final exam

***Vacation Period Saturday, April 22nd - Sunday, April 30th
Classes resume Monday, May 1st***

*“Public health is purchasable. Within natural limitation any community can determine its own death rate.” — Hermann M. Biggs