







Attendance*

-  Live Session @ CUSOM
-  Live Session / Quiz @ Remote Viewing (100% Mandatory Attendance)
-  Live Session @ CUSOM (100% Mandatory Attendance)
-  Prerecorded Session
-  Live Exam / Quiz @ CUSOM (100% Mandatory Attendance)
-  Live Special Events @ CUSOM (100% Mandatory Attendance)

* See Course Syllabi for further information

Student Hours

Students are strongly encouraged to reach out and contact Course Directors and teaching faculty to arrange meeting times to discuss course content.

BLOCK 4 WEEK 1

2023-2024

Time	Monday, March 18, 2024	Tuesday, March 19, 2024	Wednesday, March 20, 2024	Thursday, March 21, 2024	Friday, March 22, 2024	Time					
8:00	Anatomy 01	Anatomy 05	Neuro 01	Neuro 03	Integrated Quiz 1	8:00					
8:30	Gross Brain I Dr. Toler	CSF, Meninges, & Dural Venous Sinuses Dr. Toler	Peripheral Nervous System Dr. Toler	Dorsal Columns-Medial Lemniscus Dr. Toler	03/18/24 - 03/20/24 Quiz Review OPTIONAL	8:30					
9:00	Anatomy 02	Anatomy 06	Neuro 02	Neuro 04	PCC 01	9:00					
9:30	Gross Brain II Dr. Toler	CNS Vasculature Dr. Toler	Autonomic Drugs I Dr. Eldeeb	Anterolateral System Dr. Toler	Breaking Bad News Dr. Marlowe	9:30					
10:00	Anatomy 03	Anatomy 07	Psych 01	Anatomy 08	PCC 02	10:00					
10:30	Brainstem Dr. Toler	Embryology of Nervous System Dr. Toler	Introduction to Psychiatry - Classification of Psychiatry and DSM 5 Dr. Mikhail	CNS Developmental & Chromosomal Disorders Dr. Mitchell	Through the Eyes of the Patient Dr. Holmes / Panel	10:30					
11:00	Anatomy 04	OMM 01	Psych 02	Anatomy 09	FMP 01	11:00					
11:30	Neck I Dr. Kelly	Introduction to HVLA Dr. Motyka	Introduction to Neurotransmitters and Psychopharmacology Dr. Mikhail	Neck II Dr. Kelly	Literature Searching & Topic Exploration Mr. Bahnaman	11:30					
12:00	Lunch	Lunch	Lunch	Study Time	FMP 02	12:00					
12:30			Grand Rounds 12:30 - 1:30		Exploratory Literature Review Mr. Bahnaman	12:30					
1:00	Anatomy Lab 01	OMM Lab 01	Anatomy Lab 02		Study Time	Sigma Sigma Phi Induction Ceremony	1:00				
1:30	Skull Osteology	Cervical HVLA and Posterior Cervical CS Review	Neck I				Study Time	Sigma Sigma Phi Induction Ceremony	1:30		
2:00				Clinical Skills 01					Study Time	Sigma Sigma Phi Induction Ceremony	2:00
2:30											Neuro / Psych SOAP Note Documentation (1 Hour)
3:00	Anatomy Lab 01	OMM Pre-Session (Week 1 Content - Due 5pm)	OMM Lab 01	Anatomy Lab 02	Study Time	3:00					
3:30	Skull Osteology	Cervical HVLA and Posterior Cervical CS Review	Neck I	Study Time		Study Time	3:30				
4:00							Study Time	Sessions End at 6:00	Study Time	4:00	
4:30										GROUP A	GROUP B

BLOCK 4 WEEK 2

2023-2024

Time	Monday, March 25, 2024	Tuesday, March 26, 2024	Wednesday, March 27, 2024	Thursday, March 28, 2024	Friday, March 29, 2024	Time	
8:00	Neuro 05	Neuro 08	Anatomy 10	Integrated Quiz 2	GOOD FRIDAY	8:00	
8:30	Autonomic Drugs II Dr. Eldeeb	Brain Tumors I Drs. Brenseke / Larson	Face & Muscles of Mastication Dr. Kelly	03/21/24 - 03/26/24		8:30	
9:00	Psych 03	Neuro 09	Anatomy 11	Neuro 11		9:00	
9:30	Biochemistry & Genetic Contribution to Psychiatric Disease Dr. Lushia	Brain Tumors II Drs. Brenseke / Larson	Spinal Cord Dr. Toler	Pain & CRPS Drs. Toler & Agnello		9:30	
10:00	Neuro 06	Neuro 10	Psych 04	Neuro 12		10:00	
10:30	Neuroimaging I Dr. Larson	Corticospinal Tract Dr. Toler	Schizophrenia and Other Psychotic Disorders Dr. Mikhail	Local Anesthetics Dr. Harris		10:30	
11:00	Neuro 07	OMM 02	Psych 05	Neuro 13		11:00	
11:30	Spinal Reflexes Dr. Toler	Evaluation and Treatment of Thorax with HVLA Dr. Hon	Introduction to Substance Abuse Dr. Mikhail	General Anesthetics Dr. Harris		11:30	
12:00	Lunch	Lunch	Advisor Meeting	Lunch		12:00	
12:30	OMM Pre-Session 02					12:30	
	Week 2 Content - Due 5pm						
1:00	Anatomy Lab 03	OMM Lab 02	Lunch	Anatomy Lab 05		1:00	
1:30	Brain Lab	Thoracic HVLA	Ultrasound Demo I	Neck II		1:30	
2:00			EVEN TABLES			GROUP B	GROUP A
2:30					2:30		
3:00			Anatomy Lab 03		OMM Lab 02	Anatomy Lab 04	Anatomy Lab 05
3:30	Brain Lab	Thoracic HVLA	Ultrasound Demo I	SP Exercise (1 hour) (1 Hour)	3:30		
4:00					Neck II	4:00	
4:30						GROUP A	4:30
	ODD TABLES	GROUP A	GROUP B	SESSIONS END AT 5:30			

BLOCK 4 WEEK 3

2023-2024

Time	Monday, April 1, 2024	Tuesday, April 2, 2024	Wednesday, April 3, 2024	Thursday, April 4, 2024	Friday, April 5, 2024	Time	
8:00	Neuro 14	Anatomy 12	Neuro 18	Study Time	Integrated Quiz 3	8:00	
8:30	Analgesics - Opioids Dr. Harris	Embryology of the Pharyngeal Apparatus I Dr. Mitchell	Motor System Infections Dr. Hamrick		03/27/24 - 04/03/24	Quiz Review	8:30
	9:00	Neuro 15	Psych 06		Neuro 19	OPTIONAL	9:00
9:30	CNS Infections I Dr. Hamrick	Introduction to Mood Disorders Dr. Krepps	Autonomic Drugs III Dr. Eldeeb		Small Group Clinical Case (1 Hour)		9:30
	10:00	Neuro 16	Psych 07				Psych 08
10:30	CNS Infections II Dr. Hamrick	Bipolar Affective Disorders Dr. Krepps	Assessment for Suicide and Violence Dr. Mikhail	Amyotrophic Lateral Sclerosis / Multiple Sclerosis Dr. Cappola			10:30
	11:00	Neuro 17	OMM 03	Psych 09			Neuro 21
11:30	CNS Infections III Dr. Hamrick	Osteopathic Approach to Scoliosis Dr. Gish	Impulse Control Disorders Dr. Mikhail	Interpreting Tract Lesions Dr. Toler			Study Time
	12:00	Lunch	Lunch	Lunch	12:00		
12:30	OMM Pre-Session 03	Lunch	Lunch	Lunch	12:30		
	Week 3 Content - Due 5pm				1:00		
1:00	Anatomy Lab 06	OMM Lab 03	Clinical Skills 03	Anatomy Lab 07	Study Time	1:00	
1:30	Face	Lumbar HVLA and Lumbar CS Review	2-Station Workshop (1 Hour)	Muscles of Mastication		1:30	
						2:00	
2:30	GROUP A	GROUP B	GROUP B	2:30			
3:00	Anatomy Lab 06	OMM Lab 03	Anatomy Lab 07	3:00			
3:30	Face	Lumbar HVLA and Lumbar CS Review	Muscles of Mastication	GROUP A		3:30	
4:00							
4:30							
4:30	GROUP B	GROUP A	Sessions End at 5:30	GROUP A		4:30	

BLOCK 4 WEEK 4

2023-2024

Time	Monday, April 8, 2024	Tuesday, April 9, 2024	Wednesday, April 10, 2024	Thursday, April 11, 2024	Friday, April 12, 2024	Time		
8:00	Integrated Exam 1	Anatomy 13	Anatomy 14	Neuro 24	Integrated Quiz 4	8:00		
8:30	Weeks 1 - 3 & Review	TMJ / Infratemporal Fossa	Orbit	Autonomic Drugs IV	04/09/24 - 04/10/24	8:30		
		Dr. Kelly	Dr. Kelly	Dr. Eldeeb	Quiz Review			
Neuro 22		Anatomy 15	Neuro 25	FMP 03	9:00			
Corticobulbar Tract & Motor Nuclei		Embryology / Histology of the Eye	Visual System I	Human Subjects Research	9:30			
Dr. Toler		Dr. Mitchell	Dr. Toler	Dr. Holly				
10:00		Neuro 23	Psych 10	Neuro 26	FMP 04	10:00		
10:30		Trigeminal System	Introduction to Anxiety Disorders and Somatic Disorders	Visceral Nuclei	Institutional Review Board	10:30		
Dr. Toler		Dr. Mikhail	Dr. Toler	Dr. Holly				
11:00		OMM 04	Psych 11	Anatomy 16	PCC 03	11:00		
11:30		Short Leg Syndrome and Pelvic HVLA	Psychopharmacology of Anxiety Disorders	Pharynx	Hospice and Palliative Care I	11:30		
Clinical Skills Pre-Session	OMM Pre-Session	Dr. Hon	Dr. Mikhail	Dr. Mitchell / Larson	Dr. Khandelwal			
12:00	Mental Status SDL	Week 4 Content - Due 5pm	Lunch	Lunch	PCC 04	12:00		
12:30	Anatomy Practical Exam	Lunch	Lunch	Lunch	Hospice and Palliative Care II	12:30		
1:00	OMM Lab 04	Clinical Skills 05	Anatomy Lab 08	Study Time	1:00			
1:30	Practical & Review	HVLA of Pelvis and Lower Extremity	SP Exercise (Senior Partner) (1 Hour)		Infratemporal Fossa	1:30		
2:00						2:00		
2:30						2:30		
3:00						GROUP B OMM Lab 04	GROUP A Anatomy Lab 08	3:00
3:30						3:30		
4:00		HVLA of Pelvis and Lower Extremity	Infratemporal Fossa		4:00			
4:30		4:30						
		Sessions end at 5:30	GROUP A		Sessions end at 5:30	GROUP B		

BLOCK 4 WEEK 5

2023-2024

Time	Monday, April 15, 2024	Tuesday, April 16, 2024	Wednesday, April 17, 2024	Thursday, April 18, 2024	Friday, April 19, 2024	Time	
8:00	Anatomy 17	Neuro 29	Psych 12	Neuro 33	Integrated Quiz 5	8:00	
8:30	Ear Dr. Mitchell	Vestibular System Dr. Toler	Introduction to Child Psychiatry and Developmental Disorders Dr. Urda	Gustation & Olfaction Dr. Toler	04/11/24 - 04/17/24	8:30	
9:00	Anatomy 18	Neuro 30	Psych 13	Anatomy 20	Clinical Skills 07	9:00	
9:30	Embryology / Histology of the Ear Dr. Mitchell	Auditory System Dr. Toler	Introduction to Adolescent Psychiatry Dr. Urda	Larynx Dr. Mitchell	IPE EVENT	9:30	
10:00	Neuro 27	Anatomy 19	Neuro 31	Neuro 34		10:00	
10:30	Visual System II Dr. Toler	Oral Cavity / Nasal Cavity Dr. Kelly	Control of Eye Movements Dr. Toler	Cerebellum Dr. Toler		10:30	
11:00	Neuro 28	OMM 05	Neuro 32	Neuro 35		11:00	
11:30	Autonomic Drugs V Dr. Eldeeb	Thoracic Outlet and Upper Extremity Neurovascular Impingement Syndromes Dr. Bringham	Hypothalamus & Pituitary Gland Dr. Toler	Motor Pathways Dr. Toler		11:30	
12:00	Lunch	Lunch	Lunch	Lunch		12:00	
12:30	OMM Pre-Session 05					12:30	
	Week 5 Content - Due 5pm						
1:00	Anatomy Lab 09	OMM Lab 05	Anatomy Lab 10	Anatomy Lab 11		1:00	
1:30	Orbit / Cranial Cavity GROUP B	HVLA of Upper Extremities and Ribs GROUP B	Ultrasound Demo II GROUP A	Clinical Skills 06		Pharynx GROUP B	1:30
2:00				2:00			
2:30				2:30			
3:00	Anatomy Lab 09	OMM Lab 05	Anatomy Lab 10	Anatomy Lab 11	3:00		
3:30	Orbit / Cranial Cavity	HVLA of Upper Extremities and Ribs	Ultrasound Demo II	Pharynx	3:30		
4:00					4:00		
4:30					4:30		
	GROUP A	GROUP A	GROUP B	GROUP A	Sessions end at 5:30		

BLOCK 4 WEEK 6

2023-2024

Time	Monday, April 22, 2024	Tuesday, April 23, 2024	Wednesday, April 24, 2024	Thursday, April 25, 2024	Friday, April 26, 2024	Time		
8:00	Anatomy 21	Anatomy 22	Psych 14	Psych 17	Integrated Quiz 6	8:00		
8:30	Embryology of Pharyngeal Apparatus II Dr. Mitchell	ANS to Head & Neck Dr. Kelly	Sleep Disorders Dr. Mikhail	Psychopharmacology of Psychotic Disorders Dr. Tharwani	04/18/24 - 04/24/24 Quiz Review OPTIONAL	8:30		
9:00	Neuro 36	Anatomy 23	Neuro 40	Psych 18	Clinical Skills 09	9:00		
9:30	Ophthalmology I Dr. Fowler	Cranial Nerve Lesions Dr. Toler	Clinical Brainstem Anatomy Dr. Toler	Psychopharmacology of Mood Disorders Dr. Tharwani	Small Group Clinical Case (1 Hour)	9:30		
10:00	Neuro 37	Neuro 39	Psych 15	Anatomy 24		10:00		
10:30	Ophthalmology II Dr. Fowler	Consciousness & Sleep Dr. Toler	Introduction to Geriatric Psychiatry Dr. Mikhail	Head Imaging Dr. Larson		10:30		
11:00	Neuro 38	OMM 06	Psych 16	Neuro 41	Study Time	11:00		
11:30	Ophthalmology III Dr. Fowler	Cranial 1 - Introduction to Osteopathic Cranial Manipulative Medicine (OCMM) Dr. Motyka	Personality Disorders Dr. Mikhail	Brainstem & Cerebellum Examination Dr. Toler		11:30		
12:00	Lunch	Lunch	Lunch	Lunch		12:00		
12:30	OMM Pre-Session 06 Week 6 Content - Due 5pm		Clinical Skills 08			12:30		
1:00	Anatomy Lab 12	OMM Lab 06	Formative OSCE (1 Hour)	Anatomy Lab 13		Clinical Skills 08	1:00	
1:30	Oral Cavity / Nasal Cavity	Cranial 1 - Introduction to Evaluation & Diagnosis		Larynx / Ear / Pterygopalatine Ganglion		GROUP B	Formative OSCE (1 Hour)	1:30
2:00								2:00
2:30	GROUP A	GROUP B		GROUP B		Formative OSCE (1 Hour)	2:30	
3:00	Anatomy Lab 12	OMM Lab 06		Anatomy Lab 13		Formative OSCE (1 Hour)	3:00	
3:30	Oral Cavity / Nasal Cavity	Cranial 1 - Introduction to Evaluation & Diagnosis		Larynx / Ear / Pterygopalatine Ganglion		GROUP A	Sessions end 5:30	3:30
4:00					4:00			
4:30					4:30			

BLOCK 4 WEEK 7

2023-2024

Time	Monday, April 29, 2024	Tuesday, April 30, 2024	Wednesday, May 1, 2024	Thursday, May 2, 2024	Friday, May 3, 2024	Time		
8:00	Integrated Exam 2	Anatomy 25	Psych 19	Neuro 44	Integrated Quiz 7	8:00		
8:30	Weeks 4 - 6 & Review	Infectious ENT I	PTSD and Dissociative Disorders	Higher Cortical Functions I	04/30/24 - 05/01/24	8:30		
		Dr. Hamrick	Dr. Mikhail	Dr. Toler	Quiz Review			
				OPTIONAL				
9:00		Anatomy 26	Psych 20	Neuro 45	PCC 05	9:00		
9:30		Infectious ENT II	Eating Disorders	Higher Cortical Functions II	Cultural Competency : Discussions at the End of Life I	9:30		
		Dr. Hamrick	Dr. Mikhail	Dr. Toler	Dr. Holmes / Panel			
10:00		Anatomy 27	Neuro 42	Psych 21	PCC 06	10:00		
10:30		Cerebral Cortex	Motor Cortex	Organic Disease / Delirium	Cultural Competency : Discussions at the End of Life II	10:30		
		Dr. Toler	Dr. Toler	Dr. Powers	Dr. Holmes / Panel			
11:00		OMM 07	Lunch	Lunch	Neuro 46	FMP 05	11:00	
11:30	Cranial 2 - Cranial Somatic Dysfunctions	Non-infectious Encephalopathies / Delerium Tremens		Research Ethics	11:30			
	Lunch	Dr. Gish	Dr. Stewart	Dr. Hamrick				
12:00	OMM Pre-Session 07	Lunch	Anatomy 28	Study Time	FMP 06	12:00		
	Week 7 Content - Due 5pm		Diencephalon		Publicly-Available Datasets	12:30		
12:30	Anatomy Practical Exam		Dr. Toler		Dr. Hamrick			
1:00	Anatomy Lab	OMM Lab 07	Clinical Skills 08		Neuro 43	CABS I Course Overview	1:00	
1:30		Cranial 2 - Introduction to Cranial Treatment	Formative OSCE (1 Hour)		Basal Ganglia	Study Time	Dr. Mahalik and Dr. Vaskalis	1:30
					Dr. Toler			
2:00					Clinical Skills 10			2:00
2:30			SP Practice (1 hour)		Study Time			2:30
3:00		GROUP B OMM Lab 07						
3:30		Cranial 2 - Introduction to Cranial Treatment						
4:00								4:00
4:30								4:30
	Sessions end at 5:30	GROUP A	Sessions End 5:30	Sessions End at 6:00				

BLOCK 4 WEEK 8

2023-2024

Time	Monday, May 6, 2024	Tuesday, May 7, 2024	Wednesday, May 8, 2024	Thursday, May 9, 2024	Friday, May 10, 2024	Time				
8:00	Neuro 47	Neuro 50	Anatomy 29	CLASS OF 2024 GRADUATION	Integrated Quiz 8	8:00				
				Neuro 53	05/02/24 - 05/8/24					
8:30	Atypical Infectious Encephalopathies I Dr. Hinkelman	Seizures/ Coma I Dr. Luedke	Clinical ENT Dr. Alexander	Anti-seizure Agents Dr. Eldeeb	Quiz Review	8:30				
					OPTIONAL					
9:00	Neuro 48	Neuro 51	Anatomy 30	Neuro 54	Clinical Skills 13	9:00				
	Atypical Infectious Encephalopathies II Dr. Hinkelman	Seizures/ Coma II Dr. Luedke	Pediatric ENT Dr. Alexander	Pharmacology of Parkinson Disease Dr. Eldeeb	Small Group Clinical Case (1 Hour)	9:30				
9:30										
10:00	Neuro 49	Neuro 52	Psych 23	Neuro 55						
	Limbic System Dr. Toler	Seizures/ Coma III Dr. Luedke	Psychotherapy II Dr. Krepps	Headache Dr. Cappola		10:00				
10:30						10:30				
11:00	Psych 22	OMM 08	Psych 24	Neuro 56	Study Time	11:00				
	Introduction to Psychotherapy and Psychological Assessment Dr. Krepps	Interactive Review Session Dr. Bringhurst	Psychotherapy III Dr. Krepps	Vitamin Deficiency / Excess Dr. Pennings						
11:30						11:30				
12:00	Lunch	Lunch	Study Time	Neuro 57	Lunch	12:00				
12:30	OMM Pre-Session 08					Learning & Memory Dr. Toler		12:30		
	Week 8 Content - Due 5pm									
1:00	Clinical Skills 11	OMM Lab 08	Clinical Skills 11	Clinical Skills 12	Clinical Skills 12	1:00				
1:30	Eye Lab (2 Hours) GROUP A	Practical Exam Review GROUP B	Study Time	Final OSCE (1 Hour)	Final OSCE (1 Hour)	1:30				
2:00										2:00
2:30										2:30
3:00	Clinical Skills 11	OMM Lab 08	Clinical Skills 11			3:00				
3:30	Eye Lab (2 Hours) GROUP B	Practical Exam Review GROUP A	Study Time	Final OSCE (1 Hour)	Final OSCE (1 Hour)	3:30				
4:00										4:00
4:30										4:30
				Sessions end at 5:30	Sessions end at 5:30					

BLOCK 4 WEEK 9

2023-2024

Time	Monday, May 13, 2024	Tuesday, May 14, 2024	Wednesday, May 15, 2024	Thursday, May 16, 2024	Friday, May 17, 2024	Time
8:00	Neuro 58	Neuro 62	Neuro 66	Psych 25	Integrated Quiz 9	8:00
	Degenerative Cognitive Neuropathology	Pain Management	Pediatric Neurology	Forensics and Ethics in Psychiatry	05/09/24 - 05/14/24	
8:30	Dr. Harrison	Dr. Agnello	Dr. Langdon	Dr. Mikhail	Quiz Review	8:30
					OPTIONAL	
9:00	Neuro 59	Neuro 63	Neuro 67	Neuro 70	PCC 07	9:00
	Degenerative Motor Neuropathology	Cerebrum Clinical Examination	Dystonia	Neuroimaging II	The Caregiver's Journey	
9:30	Dr. Harrison	Dr. Toler	Dr. Cain-Akbar	Dr. Larson	Dr. Lowe-Clayton	9:30
10:00	Neuro 60	Neuro 64	Neuro 68	Neuro 71	PCC 08	10:00
	Demyelinating Neuropathology	Traumatic Brain Injury I	Stroke I	Spinal Cord Syndromes	Spirituality in Medicine : A Global Perspective	
10:30	Drs. Harrison / Larson	Dr. Powers	Drs. Stewart / Larson	Dr. Toler	Dr. Marlowe	10:30
11:00	Neuro 61	Neuro 65	Neuro 69	Neuro 72	FMP 07	11:00
	Sedative & Hypnotic Agents	Traumatic Brain Injury II	Stroke II	Brainstem Syndromes	Scholarly Project - Working Session	
11:30	Dr. Eldeeb	Dr. Powers	Drs. Stewart / Larson	Dr. Toler	Drs. Hamrick & Dogbey / Mr. Bahnama	11:30
12:00					FMP 08	12:00
			Lunch		Managing & Organizing a Research Project	
12:30					Mr. Bahnaman	12:30
1:00			Clinical Skills 14			1:00
1:30						1:30
2:00						2:00
2:30	Study Time	Study Time		Study Time		2:30
3:00			2-Station Workshop (1 Hour)		Study Time	3:00
3:30						3:30
4:00						4:00
4:30						4:30
			Sessions end at 5:30			

BLOCK 4 WEEK 10

2023-2024

Time	Monday, May 20, 2024	Tuesday, May 21, 2024	Wednesday, May 22, 2024	Thursday, May 23, 2024	Friday, May 24, 2024	Time					
8:00	Study Time	OMM Written Exam	Study Time	Integrated Exam 3	Comprehensive Exam	8:00					
8:30		Weeks 1 - 8 & Review		Study Time	Weeks 7 - 9 & Review	Covering Previous Materials from Blocks 1 - 4 Mandatory Formative Exam	8:30				
9:00							9:00				
9:30							9:30				
10:00							10:00				
10:30		Study Time		Study Time	Study Time	APPS COMMITTEE MEETING	10:30				
11:00							11:00				
11:30							11:30				
12:00		Study Time		Lunch	Study Time	Study Time	APPS COMMITTEE MEETING	12:00			
12:30				12:30							
1:00		Study Time		OMM Lab Practical	Study Time	Study Time	APPS COMMITTEE MEETING	1:00			
1:30				OM Lab				Study Time	Study Time	Remediation Starts	1:30
2:00											2:00
2:30											2:30
3:00											3:00
3:30											3:30
4:00											4:00
4:30											4:30