

Key:

MLA - Required Attendance (SGL, CBL, Labs, Specified Lectures, and Exams)

ALA - Optional Attendance

Block 4 - Cardiopulmonary System

Week 1

Key:

SGL - Student Group Learning

CBL - Case Based Learning

SDL - Student Directed Learning

Time/Date		Monday 04/11/22	Tuesday 04/12/22	Wednesday 04/13/22	Thursday 04/14/22	Friday 04/15/22
8:00 AM	Class	Cell Bio & Physio	Cell Bio & Physio	CM Cardiopulmonary	Cell Bio & Physio	CM Cardiopulmonary
	Subject	1 SDL Electrophysiology of Cardiac Cells	3 ALA Preferred Fuels for Cardiac Muscle and Heart Work	SDL : EKG Hour 2 (Module 1)	7 ALA Pressure-Volume Relationships	1 ALA Imaging of Cardiac/Pulmonary Systems
	Instructor	Dr. Januchowski	Dr. Januchowski	Dr. Januchowski	Dr. Januchowski	Dr. Januchowski
9:00 AM	Class	Cell Bio & Physio	Cell Bio & Physio	Cell Bio & Physio	Cell Bio & Physio	Cell Bio & Physio
	Subject	2 SDL Cardiac Muscle and Excitation-Contraction Coupling	4 ALA Cardiac Function and the Cardiac Cycle	5 ALA Hemodynamics I	8 ALA Fetal Circulation	9 ALA Regulation of Arterial Pressure I
	Instructor	Dr. Januchowski	Dr. Januchowski	Dr. Januchowski	Dr. Jaynes	Dr. Januchowski
10:00 AM	Class	Pathology	Anatomy	Cell Bio & Physio	Anatomy	Cell Bio & Physio
	Subject	1 ALA Histology of the Cardiovascular System and the Heart	1 ALA Thoracic Wall	6 ALA Hemodynamics II	4 ALA Anatomy of Body Cavities and Diaphragm - Embryology	10 ALA Regulation of Arterial Pressure II
	Instructor	Dr. Brownlee	Dr. Atance	Dr. Januchowski	Dr. Hajdu	Dr. Januchowski
11:00 AM	Class	Pathology	Anatomy	Anatomy	Anatomy	
	Subject	2 ALA Lab Histology of the Cardiovascular System and the Heart	2 SDL Mediastinum	3 ALA External Heart and Pericardium Coronary Vessels	5 SDL Mediastinal Masses, Pericarditis, and Cardiac Tamponade	
	Instructor	Dr. Brownlee	Dr. Hajdu	Dr. Hajdu	Dr. Hajdu	
12:00 Noon	Class					**MANDATORY**
	Subject					AOA/AMA President Presentation
	Instructor					Dr. Kowalski
1:00 PM	Class	Preventive Med	Anatomy	Anatomy	PPC/OMM	CM Cardiopulmonary
	Subject	1 ALA Concepts of Preventive Medicine	MLA 1 LAB Mediastinum and Thoracic Wall	MLA 2 LAB - External Heart and Pericardium Coronary Vessels	1 ALA Anatomy and Exam of the Lymphatic System	SDL: EKG Hour 6 (Module 9)
	Instructor	Dr. Stoner			Dr. Romano	Dr. Januchowski
2:00 PM	Class	Preventive Med			CM Cardiopulmonary	CM Cardiopulmonary
	Subject	ALA - IPE Event			SDL: EKG Hour 4 (Modules 3-5)	SDL: EKG Hour 7 (Module 10)
	Instructor				Dr. Januchowski	Dr. Januchowski
3:00 PM	Class				CM Cardiopulmonary	
	Subject				SDL: EKG Hour 5 (Modules 6-8)	
	Instructor				Dr. Januchowski	
4:00 PM	Class		CM Cardiopulmonary	CM Cardiopulmonary		
	Subject		SDL : EKG Hour 1 (Module 0)	SDL : EKG Hour 3 (Module 2)		
	Instructor		Dr. Januchowski	Dr. Januchowski		

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Block 4 - Cardiopulmonary System

Week 2

Key:

SGL- Student Group Learning

CBL - Case Based Learning

SDL - Student Directed Learning

Time/Date		Monday 04/18/22	Tuesday 04/19/22	Wednesday 04/20/22	Thursday 04/21/22	Friday 04/22/22
8:00 AM	Class	Cell Bio & Physio	Pathology	Cell Bio & Physio	Cell Bio & Physio Exam #1 (1-10)	Cell Bio & Physio
	Subject	11 ALA Cardiac Output and Venous Return	3 SDL: Congenital Heart Disease I	14 ALA Using Exercise to Integrate Control of the Cardiovascular System I		16 ALA Special Circulations I
9:00 AM	Instructor	Dr. Januchowski	Dr. Brownlee	Dr. Januchowski		Dr. Januchowski
	Class	Cell Bio & Physio	Pathology	Cell Bio & Physio		Cell Bio & Physio
10:00 AM	Subject	12 ALA Cardiac Function in Disease	4 SDL: Congenital Heart Disease II	15 ALA Using Exercise to Integrate Control of the Cardiovascular System II		17 ALA Special Circulations II
	Instructor	Dr. Januchowski	Dr. Brownlee	Dr. Januchowski		Dr. Januchowski
11:00 AM	Class	Anatomy	Cell Bio & Physio	Pharmacology	PPC/OMM	Preventive Med
	Subject	6 ALA Embryology of Heart	13 ALA Microcirculation	1 ALA Diuretics I	3 ALA Cardiovascular system: Medical History, Differential Diagnosis and Physical Exam	2 ALA Social Determinants of Health I
12:00 Noon	Instructor	Dr. Hajdu	Dr. Januchowski	Dr. Foushee	Dr. Carroll	Dr. Stoner
	Class	Anatomy	Anatomy	Pharmacology	PPC/OMM	Preventive Med
1:00 PM	Subject	7 ALA Heart Chambers and Valves	8 ALA Great Vessels and their Distributions	2 ALA Diuretics II	4 MLA SGL: Differential Diagnosis / Decision Tree for Chest Pain	3 ALA Social Determinants of Health II
	Instructor	Dr. Hajdu	Dr. Hajdu	Dr. Foushee	Dr. Carroll and Dr. Romano	Dr. Stoner
2:00 PM	Class	Anatomy	Anatomy	CM Cardiopulmonary	PPC/OMM	
	Subject	MLA 3 LAB Heart Chambers and Valves	MLA 4 LAB for above	2 ALA Congenital Heart Defects I: Acyanotic	MLA OMM Lab: CV system with rotation to SIM Center - Harvey	
3:00 PM	Instructor			Dr. Worster		
	Class			CM Cardiopulmonary	PPC/OMM	
4:00 PM	Subject			3 ALA Congenital Heart Defects II: Cyanotic	MLA OMM Lab: CV system with rotation to SIM Center - Harvey	
	Instructor			Dr. Worster		
4:00 PM	Class		Anatomy	Anatomy	PPC/OMM	Pathology
	Subject		9 SDL: Clinical Anatomy: Femoral Lines, AAA, Fem-Pop bypass, CEA	10 SDL: Clinical Anatomy; Internal Jugular, Subclavian, Central Venous Lines, Thoracostomy	MLA OMM Lab: CV system with rotation to SIM Center - Harvey	5 SDL: Atherosclerosis
4:00 PM	Instructor		Dr. Lindsey	Dr. Lindsey		Dr. Brownlee
	Class		Anatomy	PPC/OMM	PPC/OMM	Pathology
4:00 PM	Subject		9 SDL: Clinical Anatomy: Femoral Lines, AAA, Fem-Pop bypass, CEA	2 SDL Heart Sounds Online	MLA OMM Lab: CV system with rotation to SIM Center - Harvey	6 SDL Arteriosclerosis
	Instructor		Dr. Lindsey	Dr. Carroll		Dr. Brownlee

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ALA - Optional Attendance

Block 4 - Cardiopulmonary System

Week 3

Key:

SGL- Student Group Learning

CBL - Case Based Learning

SDL - Student Directed Learning

Time/Date		Monday 04/25/22	Tuesday 04/26/22	Wednesday 04/27/22	Thursday 04/28/22	Friday 04/29/22
8:00 AM	Class		Pharmacology	Cell Bio & Physio	CM Cardiopulmonary	
	Subject		6 ALA Overview of Antihypertensives	Exam #2 (11-17)	SDL: EKG Hour 8 (Modules 11-13)	
	Instructor		Dr. Foushee		Dr. Januchowski	
9:00 AM	Class	Pharmacology	CM Cardiopulmonary		Pharmacology	
	Subject	3 ALA ACEIs, ARBS, and Direct Renin Inhibitors	4 ALA Adult Congenital Heart Disease		7 ALA Drugs Used for Dyslipidemias I	
	Instructor	Dr. Foushee	Dr. Stroupe		Dr. Foushee	
10:00 AM	Class	Pharmacology	PPC/OMM	CM Cardiopulmonary	Pharmacology	Anatomy
	Subject	4 ALA Calcium Channel Blockers and Other Vasodilators	6 ALA Pulmonary System: Medical History, Differential Diagnosis, Physical Exam and Screening/Health Prevention	5 ALA Hypertension: Guidelines, Emergencies, Urgency, and Pheochromocytoma	8 ALA Drugs Used for Dyslipidemias II	Exam #1 (1-10)
	Instructor	Dr. Eagerton	Dr. Stroupe	Dr. Cashman	Dr. Foushee	
11:00 AM	Class	Pharmacology	PPC/OMM	Anatomy	CM Cardiopulmonary	
	Subject	5 ALA Beta Blockers and Other Sympatholytics	7 MLA SGL Differential Diagnosis for Shortness of Breath	11 ALA Posterior Thoracic Wall	6 ALA Diagnosis and Management of Lipid Disorders	
	Instructor	Dr. Eagerton	Dr. Carroll	Dr. Jaynes	Dr. Kilgore	
12:00 Noon	Class Subject Instructor					
1:00 PM	Class		PPC/OMM	Anatomy	CM Cardiopulmonary	Anatomy
	Subject		MLA OMM LAB Pulmonary System lab - SIM Center Harvey	MLA 5 LAB for above	7 ALA Cardiac Catheterization	Practical Exam (1-4)
	Instructor		Dr. Stroupe		Dr. Januchowski	
2:00 PM	Class	PPC/OMM	PPC/OMM		PPC/OMM	
	Subject	5 SDL Lung Sounds Online	MLA OMM LAB Pulmonary System lab - SIM Center Harvey		8 SDL Relative Risk Factors for and Prevention of Cardiovascular Disease	
	Instructor	Dr. Stroupe			Dr. Stroupe	
3:00 PM	Class	Pathology	PPC/OMM		Pathology	
	Subject	7 SDL: Arterial Hypertension	MLA OMM LAB Pulmonary System lab - SIM Center Harvey		9 SDL Ischemic Heart Disease I	
	Instructor	Dr. Brownlee			Dr. Brownlee	
4:00 PM	Class	Pathology	PPC/OMM		Pathology	CM Cardiopulmonary
	Subject	8 SDL: Hyperlipidemia	MLA OMM LAB Pulmonary System lab - SIM Center Harvey		10 SDL Ischemic Heart Disease II	EKG QUIZ 2 DUE ON SUNDAY, 5/2/21 at 11:59 PM (Midnight)
	Instructor	Dr. Brownlee		Dr. Brownlee		

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Block 4 - Cardiopulmonary System

Week 4

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SDL - Student Directed Learning

Time/Date		Monday 05/02/22	Tuesday 05/03/22	Wednesday 05/04/22	Thursday 05/05/22	Friday 05/06/22
8:00 AM	Class Subject Instructor	CM Cardiopulmonary SDL: EKG Hour 9 (Modules 14-16) Dr. Januchowski	Pharmacology Exam #1 (1-8)	Cell Bio & Physio 18 ALA Case: Heart Failure with Reduced Ejection Fraction Dr. Januchowski	Cell Bio & Physio 19 ALA Case: Heart Failure with Preserved Ejection Fraction Dr. Januchowski	Pathology Exam #1 (1-12)
9:00 AM	Class Subject Instructor	CM Cardiopulmonary 8 ALA Non-Invasive Cardiac Testing Dr. Kilgore	Pharmacology 9 ALA Antiplatelets, Anticoagulants, and Thrombolytics I Dr. Eagerton	CM Cardiopulmonary 9 ALA Acute Coronary Syndromes (Review EKG Modules 14-16) Dr. Campbell	Preventive Med 6 ALA Clinical Prevention: Occupational and Environmental Health Dr. Stoner	Pathology 15 SDL Rheumatic Fever and Rheumatic Heart Disease Dr. Brownlee
10:00 AM	Class Subject Instructor	Preventive Med 4 ALA Clinical Prevention: Chronic Disease I Dr. Stoner	Pharmacology 10 ALA Antiplatelets, Anticoagulants, and Thrombolytics II Dr. Eagerton	Pharmacology 11 ALA Pharmacologic Management of Ischemic Heart Disease I Dr. Foushee	CM Cardiopulmonary 10 ALA Complications of Acute Coronary Syndromes Dr. Carroll	CM Cardiopulmonary 12 ALA Chronic Management of Coronary Artery Disease Dr. Kilgore
11:00 AM	Class Subject Instructor	Preventive Med 5 ALA Clinical Prevention: Chronic Disease II Dr. Stoner	PPC/OMM 9 ALA Autonomics and TART: Palpating for Viscerosomatic Dysfunction Dr. Powers	Pharmacology 12 ALA Pharmacologic Management of Ischemic Heart Disease II Dr. Foushee	CM Cardiopulmonary 11 ALA Vasculitis Dr. Carroll	CM Cardiopulmonary 13 ALA Diseases of the Aorta Dr. Lombardozi
12:00 Noon	Class Subject Instructor					
1:00 PM	Class Subject Instructor	Procedural Skills Skills lab (IV, EKG, Intubation)	PPC/OMM MLA OMM LAB - Alternate with Procedural Skills LAB	Procedural Skills Skills Lab (1-5 pm)	Procedural Skills Skills Lab (1-5 pm)	
2:00 PM	Class Subject Instructor		PPC/OMM MLA OMM LAB - Alternate with Procedural Skills LAB	Pathology 11 SDL: Vasculitides I Dr. Brownlee		
3:00 PM	Class Subject Instructor		Procedural Skills OMM LAB - Alternate with Procedural Skills LAB	Pathology 12 SDL: Vasculitides II Dr. Brownlee		
4:00 PM	Class Subject Instructor		PPC/OMM MLA OMM LAB - Alternate with Procedural Skills LAB	Pathology 13 SDL: Peripheral Vascular Disease, Venous Disorders Dr. Brownlee	Pathology 14 SDL Valvular Heart Disease Dr. Brownlee	CM Cardiopulmonary EKG QUIZ 2 DUE ON SUNDAY, 5/9/21 at 11:59 PM (Midnight)

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ALA - Optional Attendance

Block 4 - Cardiopulmonary System

Week 5

Key:

SGL - Student Group Learning

CBL - Case Based Learning

SDL - Student Directed Learning

Time/Date		Monday 05/09/22	Tuesday 05/10/22	Wednesday 05/11/22	Thursday 05/12/22	Friday 05/13/22
8:00 AM	Class Subject Instructor		PPC/OMM Exam #1 (1-9)	CM Cardiopulmonary 16 ALA Supraventricular Arrhythmias: SVT, Flutter, WPW, Bradycardia: Management and Pacing (Review EKG module 21) Dr. Campbell	CM Cardiopulmonary Exam #1 (1-13)	
9:00 AM	Class Subject Instructor	CM Cardiopulmonary SDL : EKG Hour 10 (Modules 17-18) Dr. Januchowski		CM Cardiopulmonary 17 ALA Ventricular Arrhythmias: Acute, Chronic and their Management (Review EKG modules Dr. Campbell		Pathology 19 SDL: Vascular Tumors Dr. Brownlee
10:00 AM	Class Subject Instructor	CM Cardiopulmonary SDL: EKG Hour 11 (Modules 21-22) Dr. Januchowski	PPC/OMM Practical Exam / OSCE / Harvey	Pharmacology 13 ALA Management of Arrhythmias I Dr. Foushee	Pharmacology 15 ALA Pharmacologic Management of Congestive Heart Failure I Dr. Foushee	Pathology 20 SDL: Cardiomyopathies Dr. Brownlee
11:00 AM	Class Subject Instructor	Preventive Med 7 ALA Global Health Dr. Stoner		Pharmacology 14 ALA Management of Arrhythmias II Dr. Foushee	Pharmacology 16 ALA Pharmacologic Management of Congestive Heart Failure II Dr. Foushee	Pathology 21 SDL: Cardiac Tumors Dr. Brownlee
12:00 Noon	Class Subject Instructor					
1:00 PM	Class Subject Instructor	Pathology 16 SDL Myocarditis and Pericardial Disease (CBL) Dr. Brownlee		Pathology 17 SDL: Heart Failure Dr. Brownlee	CM Cardiopulmonary 18 ALA Peripheral Vascular Disease, Cold and Blue Extremities Dr. Stroupe	Procedural Skills Skills Practice (12-5 pm) - ALSO AVAILABLE ON SAT-SUN
2:00 PM	Class Subject Instructor	CM Cardiopulmonary 14 CBL Infectious Agents of Pericarditis, Myocarditis, and Endocarditis Dr. Ritthipichai		Pathology 18 SDL: Aneurysms Dr. Brownlee		
3:00 PM	Class Subject Instructor	CM Cardiopulmonary 15 CBL Myocarditis and Endocarditis Dr. Ritthipichai				
4:00 PM	Class Subject Instructor	CM Cardiopulmonary SDL: EKG Hour 12 (Modules 23-24) Dr. Januchowski				CM Cardiopulmonary EKG QUIZ 3 DUE ON SUNDAY, 5-16- 21 at 11:59 PM (Midnight)

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Block 4 - Cardiopulmonary System

Week 6

Key:

SGL - Student Group Learning

CBL - Case Based Learning

SDL - Student Directed Learning

Time/Date		Monday 05/16/22	Tuesday 05/17/22	Wednesday 05/18/22	Thursday 05/19/22	Friday 05/20/22
8:00 AM	Class	CM Cardiopulmonary	Preventive Med	Pathology	Cell Bio & Physio	Pathology
	Subject	19 MLA Cardiomyopathies	EXAM #1 (1-7)	22 ALA Histology of the Respiratory System	22 ALA Lung Volumes and Capacities II	Exam #2 (13-21)
	Instructor	Dr. Albert		Dr. Brownlee	Dr. Januchowski	
9:00 AM	Class	CM Cardiopulmonary	CM Cardiopulmonary	Pathology	Cell Bio & Physio	Anatomy
	Subject	20 MLA Congestive Heart Failure	21 ALA Chest Trauma and Pneumothorax I	23 ALA LAB: Histology of the Respiratory System	23 ALA Lung Volumes and Capacities III	14 ALA Clinical Anatomy: Upper Respiratory System, Pharynx and Larynx
	Instructor	Dr. Albert	Dr. Saleski	Dr. Brownlee	Dr. Januchowski	Dr. Lombardozi
10:00 AM	Class	Anatomy	CM Cardiopulmonary	Cell Bio & Physio	CM Cardiopulmonary	Anatomy
	Subject	12 ALA Larynx and Upper Airway	22 ALA Chest Trauma and Pneumothorax II	20 ALA Structure of the Respiratory System	23 ALA Pericardial Disease: Pericarditis, Effusion, and Tamponade (Review EKG modules 17-18)	15 ALA Clinical Anatomy: Laryngoscopy, Bronchoscopy, Intubation
	Instructor	Dr. Jaynes	Dr. Saleski	Dr. Januchowski	Dr. Campbell	Dr. Lombardozi
11:00 AM	Class	Anatomy	PPC/OMM	Cell Bio & Physio	CM Cardiopulmonary	CM Cardiopulmonary
	Subject	13 ALA Lower Airway	10 ALA Concepts of Still Technique Verses Facilitated Positional Release	21 ALA Lung Volumes and Capacities I	24 ALA Deep Vein Thrombosis and Pulmonary Embolus	25 ALA Nutrition and Cardiovascular Disease
	Instructor	Dr. Atance	Dr. Powers	Dr. Januchowski	Dr. Campbell	Dr. Dimucci-Ward
12:00 Noon	Class			Pathology		
	Subject			24 MLA CBL WRAP UP: Infective Endocarditis (MLA) - Dr. Brownlee/Ritthipichai		
	Instructor			Dr. Brownlee		
1:00 PM	Class	Anatomy	PPC/OMM		PPC/OMM	Pathology
	Subject	MLA 6 LAB for lecture 12-13 (airway)	MLA OMM LAB Still Technique		MLA OMM Lab - Facilitated Positional Release for Cervical and Thoracic Regions - alternate with CP SIM (#1)	25 SDL: Acute Respiratory Distress Syndrome
	Instructor					Dr. Brownlee
2:00 PM	Class		Procedural Skills	Procedural Skills	CM Cardiopulmonary	Pathology
	Subject		OMM LAB Still Technique - CHECK OFF SKILLS - Alternate with OMM LAB	CHECK OFF SKILLS (2-5 pm)	MLA OMM Lab - Facilitated Positional Release for Cervical and Thoracic Regions - alternate with CP SIM (#1)	26 SDL: Tumors of the Head and Neck
	Instructor					Dr. Brownlee
3:00 PM	Class		PPC/OMM		PPC/OMM	CM Cardiopulmonary
	Subject		MLA OMM LAB Still Technique		MLA OMM Lab - Facilitated Positional Release for Cervical and Thoracic Regions - alternate with CP SIM (#1)	CP SIM LAB (#2)
	Instructor					
4:00 PM	Class		Procedural Skills		CM Cardiopulmonary	CM Cardiopulmonary
	Subject		OMM LAB Still Technique - CHECK OFF SKILLS - Alternate with OMM LAB		MLA OMM Lab - Facilitated Positional Release for Cervical and Thoracic Regions - alternate with CP SIM (#1)	EKG QUIZ 4 DUE ON SUNDAY, 5/23/21 at 11:59 PM (Midnight)
	Instructor					

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Block 4 - Cardiopulmonary System

Week 7

Key:

SGL- Student Group Learning

CBL - Case Based Learning

SDL - Student Directed Learning

Time/Date		Monday 05/23/22	Tuesday 05/24/22	Wednesday 05/25/22	Thursday 05/26/22	Friday 05/27/22
8:00 AM	Class	Cell Bio & Physio	Pharmacology	Cell Bio & Physio	Cell Bio & Physio	CM Cardiopulmonary
	Subject	24 ALA Mechanism of Breathing I	Exam #2 (9-16)	28 ALA Gas Exchange I	30 ALA Oxygen Transport in the Blood I	EXAM #2 (14-28)
9:00 AM	Instructor	Dr. Januchowski		Dr. Januchowski	Dr. Januchowski	
	Class	Cell Bio & Physio	Cell Bio & Physio	Cell Bio & Physio	Cell Bio & Physio	
10:00 AM	Subject	25 ALA Mechanism of Breathing II	26 ALA Ventilation-Perfusion Relationship I	29 ALA Gas Exchange II	31 ALA Oxygen Transport in the Blood II	
	Instructor	Dr. Januchowski	Dr. Januchowski	Dr. Januchowski	Dr. Januchowski	
11:00 AM	Class	Anatomy	Cell Bio & Physio	Preventive Med	PPC/OMM	Preventive Med
	Subject	16 ALA Respiratory Embryology: Larynx and Lungs	27 ALA Ventilation-Perfusion Relationship II	9 ALA Clinical Prevention: Infectious Disease - Adult and Childhood Vaccines	12 ALA The Pre-Preparticipation Exam: Cardiac Considerations	10 SDL: Applied Epidemiology Using an Outbreak Investigation I
12:00 Noon	Instructor	Dr. Jaynes	Dr. Januchowski	Dr. Stoner	Dr. Cashman	Dr. Stoner
	Class	Preventive Med	PPC/OMM		PPC/OMM	Preventive Med
1:00 PM	Subject	8 ALA Clinical Prevention: Infectious Disease	11 ALA Rib Cage: Osteopathic Considerations		13 ALA Articular Techniques/HVLA:Thoracic Spine	11 SDL: Applied Epidemiology Using an Outbreak Investigation II
	Instructor	Dr. Stoner	Dr. Shadiack		Dr. Powers	Dr. Stoner
2:00 PM	Class	CM Cardiopulmonary	PPC/OMM	CM Cardiopulmonary	PPC/OMM	Pathology
	Subject	26 ALA Valvular Heart Disease: Aortic and Pulmonic	MLA OMM LAB alternate with CP Sim LAB (#3)	CP SIM LAB (#4)	MLA OMM LAB group A alternate with CP Sim LAB (#5)	27 SDL: Bronchiectasis
3:00 PM	Instructor	Dr. Garbalosa	Dr. Shadiack		Dr. Powers	Dr. Brownlee
	Class	CM Cardiopulmonary	CM Cardiopulmonary		CM Cardiopulmonary	Pathology
4:00 PM	Subject	27 ALA Valvular Heart Disease: Mitral and Tricuspid	MLA OMM LAB alternate with CP Sim LAB (#3)		MLA OMM LAB group A alternate with CP Sim LAB (#5)	28 SDL: Pulmonary Vascular Disorders
	Instructor	Dr. Garbalosa			Dr. Powers	Dr. Brownlee
5:00 PM	Class	CM Cardiopulmonary	PPC/OMM		PPC/OMM	ICC
	Subject	28 ALA Surgical Valvular Repair / Harvey	MLA OMM LAB alternate with CP Sim LAB (#3)		MLA OMM LAB group A alternate with CP Sim LAB (#5)	ICC information *****DPBL Modules due at 11:59 pm
6:00 PM	Instructor	Dr. Garbalosa	Dr. Shadiack		Dr. Powers	Dr. Lindsey
	Class	CM Cardiopulmonary	CM Cardiopulmonary		CM Cardiopulmonary	
7:00 PM	Subject	EKG Hour 13 (Modules 19-20)	MLA OMM LAB alternate with CP Sim LAB (#3)		MLA OMM LAB group A alternate with CP Sim LAB (#5)	
	Instructor	Dr. Campbell				

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Block 4 - Cardiopulmonary System

Week 8

Key:

SGL- Student Group Learning

CBL - Case Based Learning

SDL - Student Directed Learning

Time/Date		Monday 05/30/22	Tuesday 05/31/22	Wednesday 06/01/22	Thursday 06/02/22	Friday 06/03/22
8:00 AM	Class		Pathology	Cell Bio & Physio	CM Cardiopulmonary	Pathology
	Subject		29 SDL: Tumors of the Upper Respiratory Tract	EXAM #3 (18-27)	29 ALA Lung Cancer I	Exam #3 (22-30)
	Instructor		Dr. Brownlee		Dr. Januchowski	
9:00 AM	Class	off	Pathology		CM Cardiopulmonary	
	Subject		30 SDL: Disorders of the Pleura, Diaphragm and Chest Wall		30 ALA Lung Cancer II	
	Instructor		Dr. Brownlee		Dr. Januchowski	
10:00 AM	Class		Preventive Med	Cell Bio & Physio	CM Cardiopulmonary	CM Cardiopulmonary
	Subject		12 ALA A Systems Perspective to Mental and Behavioral Health	32 ALA Control of Breathing	31 ALA Pulmonary Vascular Disease	32 ALA Non-Cancerous Tumors of the Head and Neck
	Instructor		Dr. Stoner	Dr. Januchowski	Dr. Januchowski	Dr. Lombardozzi
11:00 AM	Class		Preventive Med	Cell Bio & Physio	PPC/OMM	CM Cardiopulmonary
	Subject		13 ALA Addiction: A Community Approach to Prevention and Management	33 ALA Integrative Functions of Pulmonology	14 ALA OMT for Cardiovascular Diseases/Problems	33 ALA Cancer of the Head, Neck, and Throat
	Instructor		Dr. Stoner	Dr. Januchowski	Dr. Shadiack	Dr. Lombardozzi
12:00 Noon	Class					
	Subject		COMSAE level 2 (lecture hall 2 from 8-12)			
	Instructor					
1:00 PM	Class		ICC	CM Cardiopulmonary	PPC/OMM	Anatomy
	Subject		CIS	CP SIM LAB (#6) 1-5 pm	MLA OMM LAB alternate with CP SIM LAB (#7)	MLA 7 Lab for lower airway
	Instructor					
2:00 PM	Class				PPC/OMM	
	Subject				MLA OMM Lab	
	Instructor				Dr. Shadiack	
3:00 PM	Class		ICC	ICC	PPC/OMM	
	Subject		CIS	CIS	MLA OMM LAB alternate with CP SIM LAB (#7)	
	Instructor				Dr. Shadiack	
4:00 PM	Class				PPC/OMM	
	Subject				MLA OMM Lab	
	Instructor				Dr. Shadiack	

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Block 4 - Cardiopulmonary System

Week 9

Key:

SGL - Student Group Learning

CBL - Case Based Learning

SDL - Student Directed Learning

Time/Date		Monday 06/06/22	Tuesday 06/07/22	Wednesday 06/08/22	Thursday 06/09/22	Friday 06/10/22
8:00 AM	Class Subject Instructor	ICC Standardized patient	CM Cardiopulmonary 34 CBL SDL Asthma: Diagnosis, Guidelines and Management Dr. Stroupe	Cell Bio & Physio Exam #4 (28-33)	Pathology 32 SDL: Restrictive Lung Disease Dr. Brownlee	
9:00 AM	Class Subject Instructor		CM Cardiopulmonary 35 CBL SDL Acute Obstructive Pulmonary Disease Dr. Escamilla		Pathology 33 SDL Lung Cancer Dr. Brownlee	
10:00 AM	Class Subject Instructor		PPC/OMM 15 ALA Integrated Cardiopulmonary Exam - Harvey Dr. Carroll	Preventive Med 14 MLA Adverse Childhood Experiences I Dr. Parker	CM Cardiopulmonary 38 ALA Nutrition and Pulmonary Disease Dr. Dimucci-Ward	Anatomy Exam #2 (11-16)
11:00 AM	Class Subject Instructor		PPC/OMM 16 ALA Respiratory Disorders: Osteopathic Considerations Dr. Romano	Preventive Med 15 MLA Adverse Childhood Experiences II Dr. Parker	CM Cardiopulmonary 39 ALA Restrictive Lung Diseases Dr. Kilgore	
12:00 Noon	Class Subject Instructor					
1:00 PM	Class Subject Instructor		PPC/OMM MLA OMM LAB alternate with CP SIM LAB - Makeup	CM Cardiopulmonary 36 CBL SDL Chronic Obstructive Pulmonary Disease Dr. Kilgore	Pathology 34 SDL: Immunology of Cardiac and Pulmonary Transplant Dr. Brownlee	Anatomy Practical Exam (5-7)
2:00 PM	Class Subject Instructor		CM Cardiopulmonary MLA OMM LAB alternate with CP SIM LAB - Makeup	CM Cardiopulmonary 37 CBL SDL Pulmonary Diagnostic Tests Dr. Januchowski	Pharmacology 17 CBL SDL Drugs for COPD and Asthma I Dr. Eagerton	
3:00 PM	Class Subject Instructor		PPC/OMM MLA OMM LAB alternate with CP SIM LAB - Makeup	Pathology 31 SDL: CBL Obstructive Lung Disease Dr. Brownlee	Pharmacology 18 CBL SDL Drugs for COPD and Asthma II Dr. Eagerton	
4:00 PM	Class Subject Instructor		CM Cardiopulmonary MLA OMM LAB alternate with CP SIM LAB - Makeup			

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ALA - Optional Attendance

Block 4 - Cardiopulmonary System

Week 10

Key:

SGL- Student Group Learning

CBL - Case Based Learning

SDL - Student Directed Learning

Time/Date		Monday 06/13/22	Tuesday 06/14/22	Wednesday 06/15/22	Thursday 06/16/22	Friday 06/17/22
8:00 AM	Class	CM Cardiopulmonary	CM Cardiopulmonary	Preventive Med	PPC/OMM	CM Cardiopulmonary
	Subject	40 ALA Approach to the Patient with Acute Stridor(Tracheitis, Epiglottitis, Croup)	Exam #3 (29-39)	MLA Presentation of Community Based projects	Exam #2 (10-16)	49 MLA Fungal and Opportunistic Respiratory Infections
	Instructor	Dr. Sahhar		Dr. Stoner		Dr. Miller
9:00 AM	Class	CM Cardiopulmonary				CM Cardiopulmonary
	Subject	41 ALA Lower Respiratory Disorders in Children				50 MLA Influenza and Other Viral Respiratory Tract Infections
	Instructor	Dr. Rishmawi				Dr. Miller
10:00 AM	Class	CM Cardiopulmonary	Preventive Med		PPC/OMM	CM Cardiopulmonary
	Subject	42 ALA Cystic Fibrosis	16 MLA SGL - Learning Circle		Practical Exam	51 CBL SDL Community Acquired Pneumonias: Bacterial and Atypical
	Instructor	Dr. Rishmawi				Dr. Stroupe
11:00 AM	Class	Pathology	Preventive Med	CM Cardiopulmonary		CM Cardiopulmonary
	Subject	35 MLA CBL Wrap Up: Asthma and COPD (MLA) - Dr. Cashman/Foushee	17 MLA SGL - Learning Circle	44 ALA Respiratory Failure		52 CBL SDL Nosocomial Pneumonias: HAP, VAP
	Instructor	Dr. Brownlee		Dr. Saleski		Dr. Stroupe
12:00 Noon	Class Subject Instructor					
1:00 PM	Class		CM Cardiopulmonary	CM Cardiopulmonary		Pharmacology
	Subject		Makeup CP SIM LAB	45 CBL SDL Infectious Agents of the Respiratory Tract II (Micro)		19 MLA CBL WRAP-UP Antibiotic Agents for Lower Respiratory Tract Infections (MLA) - Dr. Carroll/Foushee/Ritthipichai
	Instructor			Dr. Ritthipichai		Dr. Foushee
2:00 PM	Class	CM Cardiopulmonary	Preventive Med	CM Cardiopulmonary		ICC
	Subject	43 CBL SDL Infectious Agents of the Respiratory Tract I (Micro)	18 MLA SGL - Learning Circle	46 CBL SDL Infectious Agents of the Respiratory Tract III (Micro)		Debrief
	Instructor	Dr. Ritthipichai		Dr. Ritthipichai		Dr. Lindsey
3:00 PM	Class		Preventive Med	CM Cardiopulmonary		
	Subject		19 MLA SGL - Learning Circle	47 CBL SDL Tuberculosis and Management		
	Instructor			Dr. Januchowski		
4:00 PM	Class			CM Cardiopulmonary		
	Subject			48 CBL SDL Multi-Drug Resistant Tuberculosis		
	Instructor			Dr. Januchowski		

Key:

MLA - Required Attendance (SGL, CBL, Labs, Specified Lectures, and Exams)

ALA - Optional Attendance

Block 4 - Cardiopulmonary System

Week 11

Key:

SGL- Student Group Learning

CBL - Case Based Learning

SDL - Student Directed Learning

Time/Date		Monday 06/20/22	Tuesday 06/21/22	Wednesday 06/22/22	Thursday 06/23/22	Friday 06/24/22
8:00 AM	Class Subject Instructor		Preventive Med EXAM #2 (8-15)			
9:00 AM	Class Subject Instructor	Pathology Exam #4 (31-35)	CM Cardiopulmonary 53 ALA Management of Blood Loss / Hypovolemic Shock Dr. Campbell			CM Cardiopulmonary Exam #4 (40-54)
10:00 AM	Class Subject Instructor		CM Cardiopulmonary 54 ALA Sepsis / Shock Dr. Campbell	Pharmacology Exam #3 (17-20)		
11:00 AM	Class Subject Instructor		Pharmacology 20 MLA CBL WRAP UP: Drugs for Tuberculosis (MLA) - Dr. Januchowski/Foushee Dr. Foushee			
12:00 Noon	Class Subject Instructor					
1:00 PM	Class Subject Instructor					PROMOTION BOARD (if needed)
2:00 PM	Class Subject Instructor					
3:00 PM	Class Subject Instructor					
4:00 PM	Class Subject Instructor					

Key:

MLA - Required Attendance (SGL, CBL, Labs, Specified Lectures, and Exams)

ALA - Optional Attendance

Block 4 - Cardiopulmonary System

Week 12

Key:

SGL- Student Group Learning

CBL - Case Based Learning

SDL - Student Directed Learning

Time/Date		Monday 06/27/22	Tuesday 06/28/22	Wednesday 06/29/22	Thursday 06/30/22	Friday 07/01/22
8:00 AM	Class Subject Instructor					
9:00 AM	Class Subject Instructor					
10:00 AM	Class Subject Instructor					
11:00 AM	Class Subject Instructor					
12:00 Noon	Class Subject Instructor	Independent study and Board question review				
1:00 PM	Class Subject Instructor					
2:00 PM	Class Subject Instructor					
3:00 PM	Class Subject Instructor					
4:00 PM	Class Subject Instructor					