PA FALL YR 1

Master of Physician Assistant Studies Degree Program University of North Texas Health Science Center-Fort Worth 2012- 2013 Academic Term

July 23, 2012 through December 7, 2012

COURSE #	COURSE NAME	CREDIT HOURS	COURSE DIRECTOR	EMAIL (@unthsc.edu)	ADMIN
MPAS 5401 MPAS 5208 MPAS 5211 MPAS 5350 MPAS 5412 MPAS 5612	Clinical Anatomy 1 Clinical Anatomy 2 Medical Interviewing Professional Issues for Medical Practice Physical Exam Skills Human Physiology	4 2 3 5 5	Vic Holmes, PA-C Vic Holmes, PA-C Chris Cooper, PA-C Hank Lemke, PA-C Laura Mattingly, PA-C Rong Ma, PhD	victor.holmes victor.holmes chris.cooper hank.lemke laura.mattingly rong.ma	Diane, 2294 Diane, 2294 Diane, 2294 Diane, 2294 Diane, 2294 Susan, 2089
Scheduling Co	MPAS 5612 Human Physiology Scheduling Coordinator:		Cooper, PA-C chew, x2294		

Please note: Any changes to the master schedule must be approved by PA Cooper and communicated to Diane Chew.

Week 1	Monday 7/23	Tuesday 7/24	Wednesday 7/25	Thursday 7/26	Friday 7/27
8:00-9:00	Orientation to Semester EAD 514	Clinical AnatomyEndocrine Organs	Clinical Anatomy Musculoskeletal 	Clinical Anatomy LAB	
9:00-10:00		 Skin, Lymphatic system Blood and Plasma RES 100-Everett 	 Musculoskeletal histology Superficial back Vertebral Column RES 100-Everett 	Content: • Superficial Back • Vertebral Column • RAD: Vertebral	PE Skills Intro to Course
10:00-11:00	 Clinical Anatomy Course Introduction Terminology & Terminology & Terminol			Radiology Gross Lab	Mattingly
11:00-12:00	Topography Cell Biology RES 100-Everett 				
1:00-2:00		Clinical Anatomy LAB Content:	Physiology L1-2 Homeostasis	PIMP Intro to Course Lemke	PE Skills Group A Special Skills Lab Mattingly, Diver, Hill
2:00-3:00		 Anatomy Lab Orientation Living Legacy Safety 	Gwirtz		Group B Special Skills Lab Mattingly, Diver, Hill
3:00-4:00		Gross Lab			
4:00-5:00					

Week 2	Monday 7/30	Tuesday 7/31	Wednesday 8/1	Thursday 8/2	Friday 8/3
8:00-9:00	Clinical AnatomyRadiographic	Clinical Anatomy LAB	Clinical AnatomyPre-exam 1 Review		
9:00-10:00	 Principles Deep Back Spinal Cord and spinal meninges Suboccipital 	Content: • Superficial Back • Deep Back • Vertebral Column • Spinal Cord	Gross Lab	Clinical Anatomy Written Exam 1 RES 100-Everett	PE Skills
10:00-11:00	Triangle RES 100-Everett	Gross Lab			Intro to PE, Vital Signs, Integument Mattingly
11:00-12:00					
	Physiology	Medical Interviewing	Physiology L6-7	Clinical Anatomy	PE Skills Group B
1:00-2:00	L3-5	Orientation, Overview Cooper	Signal transduction Membrane Receptors	Lab Practical 1 Gross Lab	Vital Signs, Integument Lab PTR 532 1:00-2:15
					Mattingly, Hulsey, Calvin
2:00-3:00	Cell Function Ma	Patient Provider Relationship Hall	Caffrey		Group A Vital Signs, Integument
3:00-4:00					Lab PTR 532 2:15-3:30 Mattingly, Hulsey, Calvin
4:00-5:00					

Week 3	Monday 8/6	Tuesday 8/7	Wednesday 8/8	Thursday 8/9	Friday 8/10
8:00-9:00	Clinical Anatomy Intro to 	Clinical AnatomyAutonomic Nervous	Clinical AnatomyPectoral region	Clinical Anatomy LAB	
9:00-10:00	 Neuroanatomy Neuro-embryology Neurocytology RES 100-Everett 	System Sensory Peripheral Nerve Fibers & Receptors Neural Reflex 	RES 100-Everett	Content: • Shoulder • Axilla Gross Lab	
10:00-11:00		RES 100-Everett			
11:00-12:00					
		TAPA Lunch MeetingEAD 514		AAPA Lunch Meeting EAD 514	
1:00-2:00	Physiology L8-10	Medical Interviewing Patient Provider Relationship Hall	Physiology L11-12	PIMP Political and Legal Issues Facing PA Profession	
2:00-3:00	Muscle and muscle tissues		Muscle and muscle tissues Gwirtz	Lemke	
3:00-4:00	Gwirtz				
4:00-5:00					

Week 4	Monday 8/13	Tuesday 8/14	Wednesday 8/15	Thursday 8/16	Friday 8/17
8:00-9:00	Clinical AnatomyShoulder Region	Clinical Anatomy LAB	Clinical AnatomyFlexor region of the	Clinical Anatomy LAB	
9:00-10:00	 Axilla Brachial and anterior cubital 	Content: • Shoulder • Axilla	forearmExtensor region of the forearm	Content:Upper Extremity	PE Skills Musculoskeletal Hulsey
10:00-11:00	region RES 100-Everett	 Forearm RAD: Shoulder, Arm 	RES 100-Everett	RAD: Upper Extremity Gross Lab	
11:00-12:00		Gross Lab		GIUSS Lab	
1:00-2:00	Physiology L13-15	Medical Interviewing Quiz 1-20 minutes Chief Complaint and HPI Cooper	Physiology L16-17	PIMP Development of PA Profession Jones	PE Skills Group A Musculoskeletal PTR 532 1:00-2:30 Mattingly, Hulsey, Brown, Holmes
2:00-3:00	GI Gwirtz		GI Gwirtz		Group B Musculoskeletal
3:00-4:00			Physiology L18 CIL: GI Barron		PTR 532 2:30-4:00 Mattingly, Hulsey, Brown, Holmes
4:00-5:00					

Week 5	Monday 8/20	Tuesday 8/21	Wednesday 8/22	Thursday 8/23	Friday 8/24
8:00-9:00	Clinical AnatomyExtensor region of	Clinical Anatomy LAB	Clinical AnatomyReview of UE joints	Clinical Anatomy LAB	
9:00-10:00	 Extension region of forearm and dorsum of hand Palm of hand 	Content Upper Extremity RAD: 	and UE peripheral nerve injuryUE Radiology	Pre-Exam 2 Review: Upper Extremity Content	PE Skills
10:00-11:00	RES 100-Everett	ForearmWristHand	• Selected cross Sectional anatomy of UE	 Upper Extremity RAD: Upper Extremity 	Neurologic Mattingly
11:00-12:00		Gross Lab	RES 114-Beyer	Gross Lab	
1:00-2:00	Physiology Exam 1	Medical Interviewing Med Term Quiz 2 Past Medical Hx and Family Hx Cooper	Physiology L19-21	PIMP Quality Assurance and Patient Safety	PE Skills Group B Neurologic PTR 532 1:00-2:30 Mattingly, Diver, Hill, Hulsey, Nye
2:00-3:00			Metabolism Lacko	Lemke	Group A Neurologic
3:00-4:00					PTR 532 2:30-4:00 Mattingly, Diver, Hill, Hulsey, Nye
4:00-5:00			Metabolism Lacko L23		

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Week 6	Monday 8/27	Tuesday 8/28	Wednesday 8/29	Thursday 8/30	Friday 8/31
8:00-9:00	Physiology Metabolism L-24		Clinical Anatomy	Clinical Anatomy LAB Content • Gluteal region	
9:00-10:00	Lacko	Clinical Anatomy	Gluteal RegionAnterior and medial	Femoral trianglePosterior thigh	PE Skills Self Study
10:00-11:00	PE Skills Peer Review Lab Group 1 PTR 532	Written Exam 2 RES 100-Everett	 thigh and Femoral triangle Posterior thigh, popliteal RES 100-Everett 	 Popliteal space Gross Lab 	
11:00-12:00					
1:00-2:00	PE Skills	Clinical Anatomy Lab Practical 2		PIMP Public Health and Health Policy	PE Skills
2:00-3:00	Peer Review Lab Group 2	Gross Lab		TBA	Self Study
3:00-4:00	PTR 532				
4:00-5:00	Physiology Metabolism L-24 Lacko				

Week 7	Monday 9/3	Tuesday 9/4	Wednesday 9/5	Thursday 9/6	Friday 9/7
8:00-9:00		Clinical Anatomy	Clinical Anatomy	Clinical Anatomy LAB	
9:00-10:00		 Posterior compartment of leg Anterior compartment of leg 	Review of LE joints, clinical applications, and Body Mechanics	Content Gluteal region Femoral triangle 	PE Skills Pregnancy
10:00-11:00	LABOR DAY	• Sole of the Foot RES 100-Everett	LE Radiography including Selected cross sections RES 100-Everett	 Posterior thigh Popliteal space Gross Lab 	Mattingly
11:00-12:00			RES 100-Everen		
				SAGE Team Meeting MET 125	
1:00-2:00		Medical Interviewing Med Term Quiz 3 Genetics, Social Hx, and ROS Cooper	Physiology L26-27	PIMP Personal Protections Barron	PE Skills Group A Pregnancy PTR 532 1:00-2:15 Mattingly, Diver, Brown, Hill, Nye
2:00-3:00			Energy Balance Gwirtz		Group B Pregnancy
3:00-4:00			Nutrition Gwirtz	Exam Personal Protections	PTR 532 2:15-3:30 Mattingly, Diver, Brown, Hill, Nye
4:00-5:00			L28-29		

Week 8	Monday 9/10	Tuesday 9/11	Wednesday 9/12	Thursday 9/13	Friday 9/14
8:00-9:00	Physiology L30-31	Clinical Anatomy LAB	Clinical Anatomy LAB		PA Applicant Interview Day
9:00-10:00	Hemostasis & Fibrinolysis Lacko	ContentGluteal regionFemoral trianglePosterior thigh	Content: • LE Review Gross Lab	Clinical Anatomy Written Exam 3	PE Skills Interviews Eye Mattingly
10:00-11:00	PE Skills Exam 1	Popliteal space	Everett Hall	RES 100-Everett	
11:00-12:00		Gross Lab			
	Physiology	Medical Interviewing	Physiology	Clinical Anatomy	PE Skills
1:00-2:00	L32-33	Gynecological and Obstetrical History Kested	L34-35	Lab Practical 3	Group B Eye PTR 532 1:00-2:15 Mattingly, Hill, Hulsey, Calvin, Nye
2:00-3:00	Arteriosclerosis Lacko EAD-514		CIL: Arteriosclerosis Lacko & Barron		Group A Eye PTR 532 2:15-3:30 Mattingly, Hill, Hulsey, Calvin, Nye
3:00-4:00					
4:00-5:00					

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Week 9	Monday 9/17	Tuesday 9/18	Wednesday 9/19	Thursday 9/20	Friday 9/21
8:00-9:00	Clinical Anatomy Superficial face	Physiology L36-38	Mini RAD Day	Clinical AnatomyOral cavity,	
9:00-10:00	PE Skills Self Study	Endocrine Caffrey		 mastication muscles, and TMJ Nasal Cavities, Pharynx and larynx Orbital Contents & 	PE Skills HENT Mattingly
10:00-11:00				Extraocular muscles RES 100-Everett	
11:00-12:00					
1:00-2:00	PE Skills	Clinical Anatomy Exam 3 Review	Medical Interviewing MET CERs Cooper	PIMP Self Study	PE Skills Group A HENT PTR 532 1:00-2:30 Mattingly, Brown, Calvin, Holmes, Nye
2:00-3:00	Self Study	RES 100-Everett			Group B
3:00-4:00					HENT PTR 532 2:30-4:00 Mattingly, Brown, Calvin, Holmes, Nye
4:00-5:00					

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Week 10	Monday 9/24	Tuesday 9/25	Wednesday 9/26	Thursday 9/27	Friday 9/28
8:00-9:00	Clinical AnatomyEye histology and	Clinical Anatomy LAB	Clinical AnatomyAuditory system:	Clinical Anatomy LAB	
9:00-10:00	 visual system anatomy Triangles and roots of neck 	 Content Superficial muscles of the face Triangles and roots 	 Structures and Histology Vestibular system: Structures and 	• Cranial	PE Skills Pulmonary Mattingly
10:00-11:00	RES 100-Everett	of the neckOropharyngeal and nasal cavities	Histology RES 100-Everett	RES 100-Everett	
11:00-12:00		Gross Lab			
1:00-2:00	Physiology L39-41	Medical Interviewing SOAP Note 1 Cooper	Physiology Exam-#2	PIMP Medical Ethics Baker	PE Skills Group B Pulmonary PTR 532 1:00-2:30 Mattingly, Diver, Calvin, Nye, Barron
2:00-3:00	Endocrine Caffrey				Group A Pulmonary PTR 532 2:30-4:00 Mattingly, Diver, Calvin, Nye, Barron
3:00-4:00					
4:00-5:00					

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Week 11	Monday 10/1	Tuesday 10/2	Wednesday 10/3	Thursday 10/4	Friday 10/5
8:00-9:00		Clinical Anatomy Cranial Nerves 	 Clinical Anatomy HEENT Exam Review 	 Clinical Anatomy Transverse Section Of Medulla 	PA Applicant Interview Day
9:00-10:00	Clinical Anatomy Written Exam 4	 Gross Anatomy of the Brain & Spinal Cord Transverse Section 	Review	 Transverse section of Pons Transverse section of 	PE Skills
10:00-11:00	RES 100-Everett	Of Spinal Cord RES 100-Everett	Clinical Anatomy	Midbrain RES 100-Everett	Cardio- vascular
11:00-12:00			RES 114-Beyer Hall		
	Physiology		Physiology		PE Skills Group A
1:00-2:00	L42-43		L45-47		Cardiovascular PTR 532 1:00-2:30
					Mattingly, Kested, Calvin, Nye, Barron
	Neurophysiology Cunningham		Neurophysiology		
2:00-3:00	Cummigham		Cunningham		Group B Cardiovascular PTR 532 2:30-4:00
3:00-4:00	Physiology L44 Post-exam review				Mattingly, Kested, Calvin, Nye, Barron
4:00-5:00					

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Week 12	Monday 10/8	Tuesday 10/9	Wednesday 10/10	Thursday 10/11	Friday 10/12
8:00-9:00	Clinical AnatomyCerebellumLimbic System	Clinical AnatomyAscending Neural Pathways	Physiology L48 Spinal Reflex Shi	Clinical AnatomyVisual system: Visual Pathway	Physiology L52 CIL: Neuro Cooper
9:00-10:00	 Basal Ganglia RES 100-Everett 	Descending Neural Pathways		Vestibular PathwayAuditory system: Auditory Pathway	PE Skills Heart Sounds Mattingly/Lemke
10:00-11:00		RES 100-Everett	 Clinical Anatomy Neuroplasticity Telencephalon RES 100-Everett 	Gustatory Pathway RES 100-Everett	
11:00-12:00					
1:00-2:00	PE Skills Written Exam 2	Medical Interviewing Videotaping 2 MET CERs	Physiology L50-51	PIMP Medical Ethics Baker	PE Skills Group 2 Peer Review PTR 532 1:00-2:45 Mattingly
2:00-3:00			Autonomic nervous system Shi		Group 1 Peer Review
3:00-4:00					PTR 532 2:45-4:30 Mattingly
4:00-5:00					

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Week 13	Monday 10/15	Tuesday 10/16	Wednesday 10/17	Thursday 10/18	Friday 10/19
8:00-9:00	Clinical Anatomy		Clinical Anatomy	Clinical Anatomy	
9:00-10:00	Clinical Case Studies	Clinical Anatomy Written Exam 5	• Anterior thoracic wall, Lungs, &	 Pulmonary vessels and lung segments Divisions of the 	PE Skills Neck Lymphatics Mattingly
10:00-11:00		RES 100-Everett	Pleura RES 100-Everett Dr Reeves	Mediastinum & their contents RES 100-Everett Dr Reeves	
11:00-12:00	RES 100-Everett				
					How's it Going, 2015 Meeting-Brown Bag EAD 514
	Physiology	Clinical Anatomy	Physiology		PE Skills Group B
1:00-2:00	L53-55	Lab Practical 5	L56-57		Neck, Lymphatics Lab PTR 532 1:00-2:15
		• Neuro Images in classroom			Mattingly, Kested, Holmes
2:00-3:00	Cardiovascular Physiology Shi	• HEENT structures in Wet Lab	CV Physiology Shi		Group A Neck, Lymphatics Lab PTR 532 2:15-3:30 Mattingly, Kested,
3:00-4:00		RES 100-Everett			Holmes
4:00-5:00					

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Week 14	Monday 10/22	Tuesday 10/23	Wednesday 10/24	Thursday 10/25	Friday 10/26
8:00-9:00		Clinical Anatomy RES 100-Everett	 Clinical Anatomy Cardiovascular system & cardiac histology RES 100-Everett 	Clinical Anatomy LAB Content • Cardiovascular anatomy	PA Applicant Interview Day (Faculty and Ambassadors)
9:00-10:00	PIMP Medical Ethics Case Studies Baker	 CLASS LAB Exam 5 Review Clinical Case Studies (PA/PT Split Sessions) 	Dr Reeves	Pulmonary anatomy Gross Lab	PE Skills Abdomen Nye
10:00-11:00		Gross Lab			
11:00-12:00					
1:00-2:00	Physiology L58-60	Medical Interviewing SOAP Note 2 Cooper	Physiology L61-62	PIMP Professionalism Lemke	PE Skills Group A PTR 532 Abdomen
2:00-3:00	CV Physiology Shi		CV Physiology Shi	Handling of PHI Cooper	1:00-2:15 Group B PTR 532 Abdomen
3:00-4:00			Physiology L63 CIL: CV Barron		2:15-3:30
4:00-5:00					

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Week 15	Monday 10/29	Tuesday 10/30	Wednesday 10/31	Thursday 11/1	Friday 11/2
8:00-9:00	Clinical Anatomy Selected cross	Clinical Anatomy LAB			
9:00-10:00	 sections of Chest Chest radiography RES 100-Everett 	 Content Cardiovascular anatomy Pulmonary 	PIMP Final Exam	PE Skills	PE Skills
10:00-11:00		anatomy Gross Lab		Self Study	Male GU, Rectal Mattingly
11:00-12:00					
	Physiology	Medical Interviewing	Physiology	PE Skills Review/Discussion of	PE Skills
1:00-2:00	Exam-#3	Videotaping 3	L64-65	Exam	
2:00-3:00		MET CERs	Respiratory Smith		Female GU, Breast Brown
3:00-4:00			Physiology L66 Post-Exam review		
4:00-5:00					

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Week 16	Monday 11/5	Tuesday 11/6	Wednesday 11/7	Thursday 11/8	Friday 11/9
8:00-9:00			Clinical AnatomyAbdominal wall,	Clinical Anatomy LAB Content:	
9:00-10:00	PE Skills Group B GU, Rectal, Breast PTR 532 9:00-10:30 Mattingly, Kested		inguinal canal, and spermatic cordGastrointestinal system	 Abdominal wall Inguinal canal Gastrointestinal anatomy 	PE Skills Exam 3
10:00-11:00	Cooper, Hill, Nye Group A GU, Rectal, Breast PTR 532 10:30-12:00	Clinical Anatomy Written Exam 6 RES 100-Everett	RES 100-Everett	Gross Lab	
11:00-12:00	Mattingly, Kested, Cooper, Hill, Nye				
1:00-2:00	Physiology L67-69	Clinical Anatomy Lab Practical 6	Physiology L70 CIL: Respiratory Barron	PIMP Self Study	PE Skills Group 1 Peer Review Lab 1:00-2:45 Mattingly
2:00-3:00	Respiratory Smith	Gross Lab	Physiology L71-72		PE Skills Group 2 Peer Review Lab
3:00-4:00			Renal Ma		2:45-4:30 Mattingly
4:00-5:00					

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Week 17	Monday 11/12	Tuesday 11/13	Wednesday 11/14	Thursday 11/15	Friday 11/16
8:00-9:00		Clinical Anatomy LAB Content	Clinical AnatomyPelvis & perineumFemale urogenital	Clinical Anatomy LAB Content	PA Applicant Interview Day (Faculty and Ambassadors)
9:00-10:00	Clinical AnatomyKidney, ureter, and bladder	 Renal system Posterior abdominal wall Gastrointestinal 	systemMale Urogenital system	 Pelvis & perineum Urogenital system Spermatic cord and testes 	PE Skills Self Study
10:00-11:00	 Renal Histology Posterior abdominal Wall	 system Accessory GI organs 	RES 100-Everett	Ovaries/Uterus Gross Lab	
11:00-12:00	RES 100-Everett Dr Reeves	Gross Lab			
1:00-2:00	Physiology L73-75	Medical Interviewing Self Study SAGE Program	Physiology L76-78	PIMP	PE Skills
2:00-3:00	Renal Physiology Ma		Fluid & Electrolyte Balance Ma	Group Presentations Lemke	Self Study
3:00-4:00					
4:00-5:00					

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Week 18	Monday 11/19	Tuesday 11/20	Wednesday 11/21	Thursday 11/22	Friday 11/23
8:00-9:00	Clinical AnatomyAccessory GI organs	Clinical Anatomy LAB Content			
9:00-10:00	RES 100-Everett	 Gastrointestinal system Accessory GI 			
10:00-11:00		organs • Pelvis & perineum • Urogenital system			
11:00-12:00		Gross Lab			
1:00-2:00	Physiology L79-80	Medical Interviewing The Geriatric History		THANKSGIVING	THANKSGIVING
2:00-3:00	Acid-Base Balance Ma	Hill			
3:00-4:00	Physiology L81 CIL: Renal Barron				
4:00-5:00					

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Week 19	Monday 11/26	Tuesday 11/27	Wednesday 11/28	Thursday 11/29	Friday 11/30
8:00-9:00	Clinical Anatomy Abdominal 	Clinical Anatomy LAB	Clinical Anatomy LAB Pre-Exam 7 Lab Review		
9:00-10:00	 radiography Selected Cross- sections of abdomen/pelvis 	Review For Gross Clinical Anatomy II Gross Lab	Content Gastrointestinal 		Clinical Anatomy Written Exam 7
10:00-11:00	RES 100-Everett		 system Accessory GI organs Pelvis & perineum Urogenital system 		RES 100-Everett
11:00-12:00			Gross Lab		
1:00-2:00	Physiology L82-84 Reproductive	Medical Interviewing Final Exam	Physiology Exam 4	PIMP Group Presentations Lemke	Clinical Anatomy Lab Practical 7 Gross Lab
2:00-3:00	Caffrey				
3:00-4:00					
4:00-5:00					

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Week 20	Monday 12/3	Tuesday 12/4	Wednesday 12/5	Thursday 12/6	Friday 12/7
8:00-9:00				PE Skills Exam MET CERs	
9:00-10:00		Physiology Final			PE Skills
10:00-11:00		EAD-514			MET CERs
11:00-12:00					
				PIMP	PE Skills
1:00-2:00				I IIVII	I L Skiiis
2:00-3:00				Group Presentations Lemke	MET CERs
3:00-4:00					
4:00-5:00					