

Paramedic

Michigan Academy of Emergency Services L.L.C. - Paramedic - Feb 2009 (Thursdays)

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All Classes held at MAES 17612 Commerce Drive Suite 100 New Boston, MI 48164

Text-AAOS Emergency Care in the Streets (ISBN 0-7637-2907-8) ACLS & PALS Textbooks

Lunch and Dinner breaks are appx 1 hour at 12:00 & 5:00

Date	Time	Topic	Chapter (pages)	Didactic	Practical	Total
09/15/11	9a - 5p	HOBET TESTING (Required), HIPAA, Orientation				
09/22/11	9a - 9p	EMS Systems, Roles and Responsibilities of the Paramedic-2 Well-being of the Paramedic-1, Illness and Injury Prevention-1 Med Legal-1, Ethics-1, IV Therapy-1 IV Therapy Station-3	Chapter 1 Chapter 2, Chapter 3 Chapter 4, Chapter 5, Chapter 8 (pages 8.9-8.18) N.R. exam sheets	2 2 3	3	2 2 3 3
09/29/11	9a - 9p	Pathophysiology-6 Endotracheal Intubation-1 Endotracheal Intubation Station-1, IV Therapy Station-1, KED Boarding Station-1	Chapter 6 Chapter 11 (pages 11.49-11.63) N.R. exam sheets	6 1	3	6 1 3
10/06/11	9a - 9p	Pharmacology-6, Med Math-1 Endotracheal Intubation Station-2, IV Therapy Station-1	Chapter 7, MAES Med Math Lecture	7	3	7 3
10/13/11	9a - 9p	Vascular access and Medication Administration CLINICALS BEGIN MUST SIGN UP All stations to date (IV Access-1, Intubation-1, Med administration-1)	Chapter 8 N.R. exam sheets	7	3	7 3
10/20/11	9a - 9p	Test 1 (Chapters 1 - 7)-1, Human Development-2, Patient Comm (Therapeutic)-1 Airway Management and Ventilation-3 All stations to date (IV Access-1, Intubation-1, Med admin/Pharm-1)	Chapter 9, Chapter 10 Chapter 11 (pages 11.1-11.49) appx N.R. exam sheets	4 3	3	4 3 3
10/27/11	9a - 9p	Airway Management and Ventilation-7 All stations to date (IV Access-1, Intubation-1, Med admin/Pharm-1)	Chapter 11 N.R. exam sheets	7	3	7 3
11/03/11	9a - 5p	Patient History-2, Physical Exam Tech-5	Chapter 12, Chapter 13	7		7
11/10/11	9a - 9p	Patient Assessment-5, Clinical decision making-1 Communication and Documentation-1 Pt Assessment-2, Backboarding-1	Chapter 14, Chapter 15 Chapter 16 N.R. exam sheets	6 1	3	6 1 3
11/17/11	9a - 9p	Trauma Systems and Mechanism of Injury-2, Bleeding and Shock-5 Bleeding and Shock (Bleeding control)-2, Intubation-1	Chapter 17, Chapter 18 N.R. exam sheets	7	3	7 3
12/01/11	9a - 9p	Test 2 (Chapters 1-16)-1, Soft Tissue Injuries-3, Burns-3 Soft Tissue/Burn Treatment-1, Intubation-1, Med admin/Pharm-1	Chapter 19, Chapter 20 N.R. exam sheets	7	3	7 3
12/08/11	9a - 9p	Head and Face Injuries-4, Spinal Injuries-3 KED/Backboarding-1, Pt Assessment-1, Intubation-1	Chapter 21, Chapter 22 N.R. exam sheets	7	3	7 3
12/15/11	9a - 9p	Thoracic Injuries-4, Abdominal Injuries-3 Pleural Decompression-1, Intubation-1, KED/Backboarding-1	Chapter 23, Chapter 24 N.R. exam sheets	7	3	7 3
01/12/12	9a - 9p	Musculoskeletal Injuries-4, Trauma Section Review-3 Pleural Decompression-1, Splinting-1, KED/Backboarding-1	Chapter 25, Chpt 17-25 N.R. exam sheets	7	3	7 3
01/19/12	9a - 9p	Respiratory Emergencies-7 Respiratory Emergencies-3	Chapter 26	7	3	7 3

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01/26/12	9a - 9p	Test 3 (Chapters 1-25)-1 Cardiology-5, Pharmacology-1 Pt Assessment-1, IV Therapy-1, Cardiology-1	Chapter 27 / ACLS Book N.R. exam sheets	1 6		1 6 3
02/02/12	9a - 9p	Cardiology-5, Pharmacology-2 Static Cardiac Station	Chapter 27 and ACLS Book	7	3	7 3
02/09/12	9a - 9p	Cardiology-5, Pharmacology-2 Static Cardiac Station	Chapter 27 and ACLS Book	7	3	7 3
02/16/12	9a - 9p	Cardiology-5, Pharmacology-2 Static Cardiac Station	Chapter 27 and ACLS Book	7	3	7 3
02/23/12	9a - 9p	Cardiology-5, Pharmacology-2 Static Cardiac Station	Chapter 27 and ACLS Book	7	3	7 3
03/01/12	9a - 9p	Cardiology-4, Assessment-2, Pharmacology-1 Static Cardiac Station	Chapter 27 and ACLS Book	7	3	7 3
03/08/12	9a - 9p	Test 4 (Chpt 1- 27)-1 Cardiology-3, Assessment-2, Pharmacology-1 Dynamic Cardiac Station-2 including pharmacology application-1	Chapter 27 & Appendix A	7	3	7 3
03/15/12	9a - 9p	Cardiology-4, Assessment-2, Pharmacology-1 Dynamic Cardiac Station-2 including pharmacology application-1	Chapter 27 and ACLS Book	7	3	7 3
03/22/12	9a - 9p	Cardiology-4, Pharmacology-2, Airway/Ventilation-1 (ACLS- Test 5) Dynamic Cardiac Station-2 including pharmacology application-1	ACLS Text	7	3	7 3
03/29/12	1p - 9p	Test - 6 Cardiac Final Cardiac Practical Exam	Cardiac	3	4	3 4
04/05/12	9a - 9p	Allergic Reactions (Anaphylaxis)-3, Neurological Emergencies-4 All stations to date (emphasis on Anaphylaxis and Neuro)	Chapter 30, Chapter 28	7	3	7 3
04/12/12	9a - 9p	Gastrointestinal Emergencies-2, Endocrine Emergencies-4, Pharmacology-1 All stations to date (emphasis on gastro & endocrine)	Chapter 31, Chapter 29	7	3	7 3
04/19/12	9a - 9p	Renal and Urological Emergencies-3, Toxicology: Substance Abuse and Poisoning-4 All stations to date (emphasis on renal & Urological, Tox: Sub Abuse and Poisoning)	Chapter 32, Chapter 33	7	3	7 3
04/26/12	9a - 9p	Hematologic Emergencies-3, Environmental Emergencies-4, All stations to date (emphasis on Hematological & environmental)	Chapter 34, Chapter 35	7	3	7 3
05/03/12	9a - 9p	Infectious and Communicable Diseases-3, Behavioral Emergencies-3, Pharmacology-1 All stations to date (emphasis on infect control & behavioral)	Chapter 36, Chapter 37	7	3	7 3
05/10/12	9a - 9p	Gynecological Emergencies-3, Obstetrics-4 All stations to date (emphasis on Ob/Gyn)	Chapter 38, Chapter 39	7	3	7 3
05/17/12	9a - 9p	Neonatology-7 All stations to date (emphasis on neonates)	Chapter 40	7	3	7 3

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05/24/12	9a - 9p	Test 7 (Chapters 1-39), Pediatrics (PALS/PEPP 1pm - 9pm)	Chapter 41/PALS Text	7		7
TBD	9a -12p	12 Lead Class (Cardiology)	Chapter 27 (pages 27.66-27.72)	2	1	3
05/31/12	9a - 9p	Pediatrics (PALS) TEST 8 PALS All stations to date (emphasis on peds)	PALS Text	7	3	7
06/07/12	9a - 9p	Geriatrics-7 All stations to date (emphasis on geriatrics) FIELD INTERNSHIP MAY BEGIN - Must sign up with office	Chapter 42	7	3	7
06/14/12	9a - 9p	Abuse Neglect and Assault-3, Patients with Special Needs-4 All stations to date (emphasis on abuse & spec needs)	Chapter 43, Chapter 44	7	3	7
06/21/12	9a - 9p	Acute Interventions for the Chronic Care Patient-4, Assessment Based Management-3 All stations to date (emphasis on acute care for chronic patients, & assmt based care)	Chapter 45, Appendix B	7	3	7
06/28/12	9a - 9p	WMD-3, Ambulance Operations-2, Pharmacology-2 All stations to date (empasis on pharm & ambulance ops)	Chapter 46	7	3	7
07/12/12	9a - 9p	Medical Incident Command-3, Hazmat Materials Incidents-4 All stations to date (empahsis in MICS & Hazmat)	Chapter 47, Chapter 50	7	3	7
07/19/12	9a - 9p	Test 9 (Chapters 1-47)-1 Crime Scene Awareness-2, Rescue Awareness and Operations-4 All stations to date (emphasis on scene awareness & rescue ops)	Chapter 51, Chapter 49	1		1
				6	3	6
09/13/12	9a - 7p	Final - Written Exam Final - Practical Exam		4	5	4
		Classroom Totals				5
						396
		ALL CLINICALS MUST BE COMPLETED BY COURSE COMPLETION DATE OR STUDENT FACES MANDATORY SETBACK**				
		Hospital*				300
		Pre-Hospital*				300
		Total Didactic		275		
		Total Practical			121	
		Program Totals				996
09/27/12		Class Complete				
		FIELD INTERNSHIP MUST BE COMPLETED BY THIS DATE OR STUDENT FACES MANDATORY SETBACK**				
		NO EXCEPTIONS WILL BE GRANTED!				
		*Hours are approximate				
		**Student responsible for applicable setback fees				

Note that the following topics are incorporated into various lessons plans in both lecture, and practical skills as appropriate and applicable:
Well Being of the Medic, Med Legal, Illness/Injury Prev, Pathophys, Therapeutic Comm, History Taking, Comm and Doc, Pulmonology, Neurology.