

KNOW HOW INC. Paramedic Program 2010

Lecture Schedule

Preliminary A 8/27/2010

Date		Item	
1/11/2010	Administrative Activities	4.0	Staff
18:00-2200	Orientation & Study		
11/12/2010	-Anatomy & Physiology/Pathophysiology	4.0	Stephens
18:00-22:00	Introduction & Terminology/Skeletal system		
1/20/2010	-Anatomy & Physiology/Pathophysiology	4.0	Stephens
18:00-22:00	Cellular Anatomy/Disease & Immunity		
1/21/2010	-Anatomy & Physiology/Pathophysiology	4.0	Stephens
18:00-22:00	Respiratory		
1/25/2010	-Anatomy & Physiology/Pathophysiology	4.0	Parvin/Steph
18:00-22:00	Endocrine/Hematology		
1/26/2010	-Anatomy & Physiology/Pathophysiology	4.0	Stephens
18:00-22:00	Reproductive/GU/Hematology		
2/03/2010	-Anatomy & Physiology/Pathophysiology	4.0	Stephens
18:00-22:00	CNS & nerves		
2/04/2010	-Anatomy & Physiology/Pathophysiology	4.0	Parvin
18:00-22:00	Cardiovascular & Vascular		
2/8/2010	-Anatomy & Physiology/Pathophysiology	4.0	Will/Stephens
18:00-22:00	GI/Review A&P		
2/9/2010	EXAM #1	4.0	Will
18:00-22:00	A & P		
2/17/2010	Introduction to Adv Prehospital Care (V1 Ch1)	1.0	Will
18:00-22:00	EMS Systems	(Ch 3) 2.0	
	<i>Exam #1 review</i>	1.0	
2/18/2010	-Well Being of EMT-P	(Ch 2) 2.0	Will
18:00-22:00	-Roles and Responsibilities	(Ch 4) 2.0	
2/22/2010	- Medical/Legal & Ethical Considerations	(Ch 6,7) 4.0	McGraw
18:00-22:00			
2/23/2010	-Illness/Injury Prevention	(Ch 5) 2.0	Will
18:00-22:00	-General Principles of Pathophys	(Ch 8) 2.0	
3/3/2010	EXAM #2: Introductory	2.0	Will
	<i>Exam #2 review</i>		
18:00-22:00	-Pharmacology	(Ch. 9) 2.0	Will
3/4/2010	-Pharmacology	(Ch 9) 4.0	Early
18:00-22:00			
3/8/2010	-Pharmacology	(Ch 9) 4.0	Early
18:00-22:00	-	Will	
3/9/2010	-Pharmacology	(Ch 9) 4.0	Early
18:00-22:00			

3/17/2010 18:00-22:00	-Pharmacology	(Ch 9) 4.0	Early
3/18/2010 18:00-22:00	-Pharmacology	(Ch 9) 4.0	Early
3/22/2010 18:00-22:00	-Pharmacology -Review	(Ch 9) 4.0	Early
3/23/2010 18:00-22:00	EXAM #3 : Part I Pharmacology Pt 2	2.0 2.0	Early Early
3/31/2010 18:00-22:00	-Pharmacology -Exam #3 review	(Ch 9) 4.0	Early Early
04/1/2010 18:00-22:00	-Pharmacology <i>No April Fool!</i>	(Ch 9) 4.0	Early
4/5/2010 18:00-22:00	-Pharmacology	(Ch 9) 4.0	Early
4/6/2010 18:00-22:00	- Makeup day		
4/14/2010 18:00-22:00	- Medication Administration	(Ch 10) 4.0	Will
4/15/2010 18:00-22:00	- Medication Administration	(Ch 10) 4.0	Will
4/19/2010 18:00-22:00	- Pharmacology, Med Administration - Pharmacology review	(Ch 10) 4.0	Will Will
4/20/2010 1800-2200	EXAM #4: Pharmacology II Therapeutic Communications	2.0 (Ch 11) 2.0	Will Will
4/28/2010 18:00-22:00	-Conferences -Life Span Development	<i>Morgue Clinicals Begin (4hr)</i> (Ch 12) 2.0	
4/29/2010 18:00-22:00	-Life Span Development -Airway & Ventilation (Anatomy)	(Ch 12) 2.0 (Ch 13) 2.0	Parvin
5/3/2010 18:00-22:00	-Airway & Ventilation (Basic airway)	(Ch 13) 4.0	Parvin
5/4/2010 18:00-22:00	-Airway & Ventilation (Intro ETI)	(Ch 13) 4.0	Stephens
5/12/2010 18:00-22:00	-Airway & Ventilation (ETI & BNTI)	(Ch 13) 4.0	Stephens
5/13/2010 18:00-22:00	-Airway & Ventilation (Peds/neonate & ETI)	(Ch 13) 4.0	Stephens
5/17/2010 18:00-22:00	-Airway & Ventilation (Difficult Airway Intro)	(Ch 13) 4.0	Stephens
5/18/2010 18:00-22:00	-Airway & Ventilation (Difficult airway- Surgical)	(Ch 13) 4.0	Stephens (Parvin/Will)
5/26/2010	EXAM # 5	4.0	Parvin/Will

18:00-22:00	Airway & Ventilation, Skills	<i>Respiratory clinicals begin (24hr)</i>		
5/27/2010	-History Taking	(Vol 2 Ch 1)	2.5	
18:00-22:00	-Techniques of Physical Exam	(Vol 2 Ch 2)	1.5	
5/31/2010	-Memorial Day No class			
6/1/2010	-Techniques of Physical Exam	(Vol 2 Ch 2)	4.0	
18:00-22:00				
6/9/2010	-Techniques of Physical Exam	(Vol 2 Ch 2)	2.0	
18:00-22:00	-Patient Assessment	(Vol 2 Ch 3)	2.0	
6/10/2010	-Patient Assessment	(Vol 2 Ch 3)	4.0	
18:00-22:00	-Skills			
6/14/2010	-Patient Assessment & Skills	(Vol 2 Ch 3)	2.0	
18:00-22:00	-Clinical Decision Making	(Vol 2 Ch 4)	2.0	
6/15/2010	-Communications/Documentation	(Vol 2 Ch 5/6)	4.0	Will
18:00-22:00	<i>Surgery/Recovery Clinicals begin (30hr)</i>			
6/23/2010	EXAM #6: H&P, Documentation, Comm/Decision		4.0	Will
18:00-22:00	-Soft Tissue Trauma	(Vol 4 Ch 5)	2.0	Will
6/24/2010	-Trauma System MOI	(Vol 4 Ch 1)	2.5	
18:00-22:00	-Hemorrhage & Shock	(Vol 4 Ch 4)	1.5	
6/28/2010	-Hemorrhage & Shock	(Vol 4 Ch 4)	4.0	
18:00-22:00	<i>Exam #6 review</i>			
6/29/2010	-Hemorrhage & Shock	(Vol 4 Ch 4)	4.0	
18:00-22:00	-Penetrating Trauma	(Vol 4 Ch 3)		
7/7/2010	-Burns	(Vol 4 Ch 6)	3.0	
18:00-22:00	-Blunt trauma	(Vol 4 Ch 2)	1.0	
7/8/2010	-Skills Sessions/makeup		4.0	
18:00-22:00				
7/12/2010	-Makeup class		4.0	
18:00-22:00				
7/13/09	EXAM #7 Trauma & shock		4.0	Will
18:00-22:00	<i>Comprehensive Skills Evaluation</i>			
7/21/2010	-Thoracic Trauma	(Vol 4 Ch 10)	4.0	Will
18:00-22:00				
7/22/2010	-Spinal Trauma	(Vol 4 Ch 9)	3.0	Will
18:00-22:00	-Abdominal Trauma	(Vol 4 Ch 11)	1.0	
7/26/2010	-Abdominal Trauma	(Vol 4 Ch 11)	1.5	Will
18:00-22:00	-Musculoskeletal Trauma	(Vol 4 Ch 7)	2.5	
7/27/2010	-Musculoskeletal Trauma	(Vol 4 Ch 7)	2.0	Will
18:00-22:00	-Shock Trauma	(Vol 4 Ch _)	2.0	
8/4/2010	-Head & Face Trauma	(Vol 4 Ch 8)	3.0	
18:00-22:00	-Trauma Review		1.0	
8/5/2010	EXAM #8 : Trauma		4.0	Will

18:00-22:00	Scenario testing/Conferences <i>IV team clinicals start (16 hr)</i>				
8/9/2010	-Pulmonary	(Vol 3 Ch 1)	4.0	Stephens	
18:00-22:00					
8/10/2010	-Shock Trauma	(Vol 4 Ch 12)	2.0	Will	
18:00-22:00	-Cardiology Part 1	(Vol 3 Ch 1)	2.0	Parvin	
8/18/2010	-Cardiology	(Vol 3 Ch 2)	4.0	Parvin	
18:00-22:00	Part 1	(Vol 3 Ch 2)			
8/19/2010	-Cardiology Part 2	(Vol 3 Ch 2)	4.0	Parvin	
18:00-22:00					
8/23/2010	-Cardiology	(Vol 3 Ch 2)	4.0	Parvin	
18:00-22:00	Part 3				
8/24/2010	-Cardiology	(Vol 3 Ch 2)	4.0	Parvin	
18:00-22:00	Part 3				
9/1/2010	-Cardiology	(Vol 3 Ch 2)	4.0	Parvin	
18:00-22:00	Part 3				
9/2/2010	-Cardiology	(Vol 3 Ch 2)	4.0	Parvin	
18:00-22:00	-Skills	<i>ICU/CCU Clinicals Begin (40hr)</i>			
9/6/2010	Labor Day No class				
9/7/2010	-Cardiology	(Vol 3 Ch 2)	4.0	Parvin	
18:00-22:00	-Skills				
9/15/2010	-Cardiology	(Vol 3 Ch 2)	4.0	Parvin	
18:00-22:00	-12 lead EKGs Pt 1				
09/16/2010	-Cardiology	(Vol 3 Ch 2)	4.0	Parvin	
18:00-22:00	-12 lead EKGs Pt 2/Skills			Will	
09/20/2010	-Cardiology		4.0	Will	
18:00-22:00	-12 lead EKGs/ Review				
09/21/2010	EXAM #9: Pulmonary/Cardiology		4.0	Will	
18:00-22:00	Skills Exam				
9/29/2010	-Endocrinology	(Vol 3 Ch 4)	4.0	Parvin	
18:00-22:00					
9/30/2010	-Allergies & Anaphylaxis	(Vol 3 Ch 5)	1.5	Parvin	
18:00-22:00	-Environmental conditions	(Vol 3 Ch 10)	2.5		
10/4/2010	-Neurology	(Vol 3 Ch 3)	4.0	Stephens	
18:00-22:00					
10/5/2010	-Neurology	(Vol 3 Ch 5)	4.0	Stephens	
18:00-22:00					
TBD	SAT-ACLS		8.0	Will/Staff	
08:00-17:00					
TBD	SUN-ACLS		8.0	Will/Staff	
08:00-17:00	<i>ED clinicals begin (160hr)</i>				
10/18/2010	EXAM #10		4.0	Will	

18:00-22:00	Neuro/endocrine, allergy, environmental				
10/19/2010	-Gastroenterology	(Vol 3 Ch 6)	4.0	Will	
18:00-22:00					
10/27/2010	-Urology	(Vol 3 Ch 7)	4.0	Stephens	
18:00-22:00					
10/28/009	-Infectious Disease	(Vol 3 Ch 11)	4.0	Stephens	
18:00-22:00					
11/1/2010	-Toxicology	(Vol 3 Ch 8)	4.0	Stephens	
18:00-22:00					
11/2/2010	-Behavioral/Psychiatric	(Vol 3 Ch 12)	4.0		
18:00-22:00					
11/10/2010	EXAM #11		4.0	Will	
18:00-22:00	GI/GU/ID/Tox/Psych	<i>Psychiatric Clinicals Begin (8hr)</i>			
11/11/2010	-Hematology	(Vol 3 Ch 9)	2.0	L Stephens	
18:00-22:00	-Gynecology	(Vol 3 Ch 13)	2.0		
11/15/2010	-Gynecology	(Vol 3 Ch 13)	3.0	L Stephens	
18:00-22:00	-Obstetrics	<i>Exam #11 Review</i> (Vol 3 Ch 14)	1.0		
11/16/2010	-Obstetrics	(Vol 3 Ch 13)	4.0	L Stephens	
18:00-22:00					
11/29/2010	-Obstetrics	(Vol 3 Ch 13)	4.0	L Stephens	
18:00-22:00					
11/30/2010	-Obstetrics	(Vol 3 Ch 13)	4.0	L Stephens	
18:00-22:00	-Review OB/Gyn				
12/8/2010	EXAM #12		4.0	Will	
18:00-22:00	Heme/Gyn/OB				
12/09/2010	-Makeup day	(Vol 3 Ch 13)	4.0		
18:00-22:00					
12/13/2010	-Neonatology	(Vol 5 Ch 1)	4.0	Stephens	
18:00-22:00	Exam #12 review	<i>Labor and Delivery Clinicals Begin (28hr)</i>			
12/14/2010	-Pediatrics	(Vol 5 Ch 2)	4.0	Stephens	
18:00-22:00					
12/22/2010	-Pediatrics	(Vol 5 Ch 2)	4.0	Stephens	
18:00-22:00					
12/23/2010	-Patients with special challenges	(Vol 5 Ch 5)	3.0	Will	
18:00-22:00	-Geriatrics	(Vol 5 Ch 3)	1.0		
TBD	SAT -PALS			Will&Staff	
18:00-22:00					
TBD	SUN -PALS			Will&Staff	
1800-2200	<i>Pediatric Clinicals Begin (54)</i>				
1/5/2011	-Abuse & Assault	(Vol 5 Ch 4)	2.0	Will	
18:00-22:00	-Interventions Home Health Care Pt	(Vol 5 Ch 6)	2.0		
1/6/2011	-Geriatrics	(Vol 5 Ch 3)	4.0	Will	

18:00-22:00				
1/10/2011	-Interventions Home Health Care Pt (Vol 5 Ch 6)	4.0	Will	
08:00-22:00				
1/11/2011	EXAM #13	4.0	Will	
18:00-22:00	Neonate/Peds/Geriatrics/Abuse/Home Health Care			
1/19/2011	-Assessment-Based Management (Vol 5 Ch 7)	4.0		
18:00-22:00				
1/20/2011	-Crime Scene & Tactical (Vol 5 Ch 12)	4.0	Hanson	
18:00-22:00				
1/24/2011	-Field Exercises/Tactical EMS	8.0	Hanson/	
08:00-17:00	Location TBA		Staff	
1/25/2011	-Rescue Awareness (Vol 5 Ch 10)	3.0	Will	
18:00-22:00	-Ambulance Operations (Vol 5 Ch 8)	1.0		
2/2/2011	-Haz-Mat Incident (Vol 5 Ch 11)	4.0	Will	
18:00-22:00				
2/03/2011	-Medical Incident Management (Vol 5 Ch 9)	4.0	Will	
18:00-22:00	-Rural EMS/ EMS & Terrorism (Vol 5 Ch 12,13)		Will	
2/7/2011	-Determination of Death	4.0	Will	
18:00-22:00				
2/8/2011	EXAM #14	4.0	Will	
18:00-22:00	-REVIEW & SKILLS			
2/16/2011	-REVIEW & SKILLS	4.0	Will	
18:00-22:00			Parvin/Hanson	
2/17/2011	-REVIEW & SKILLS	4.0	Will	
18:00-22:00			Parvin/Hanson	
2/21/2011	- FINAL WRITTEN EXAM (Pt 1)	4.0	Will	
18:00-22:00	- FINAL SKILL & ORAL EXAM		Steph/Parvin/Hanson	
2/22/2011	- FINAL WRITTEN EXAM (Pt 2)	4.0	Will	
18:00-22:00	- FINAL SKILL & ORAL EXAM		Steph/Parvin/Hanson	