Date	Day	Rm	Time	Topic	Instructor	Assignment
2000	- ~ 1	1	1			
1 1/14/13	M	3400	0900-1200	ORIENTATION to the IVC Paramedic Program 1. Welcome to the Program 2. What is expected of you a. Self-discipline, Hard work & Perseverance 3. What you can expect from me & the program 4. Review of Program Handbook a. Program rules & requirements b. Grades c. Attendance and tardiness 5. Safety-yours and patients' 6. Program accreditation status 7. Required books and materials 8. Web resources (www.ivcems.org) 9. Tour of facilities a. Equipment store room b. Learning center c. Labs d. Library resources 10. Other issues/discussion	Goldsberry	
			1300-1635	Division 1 Preparatory Volume 1 - Chapter 1: Introduction to Paramedicine 1. Introduction to Paramedicine 2. Expanded Scope of Practice 3. Volume 1 Chapter 2: EMS Systems 1. History of EMS 2. Today's EMS Systems		PC Text Vol 1 Ch 1 - pp.1-11 IC POLICY #2410 PC Text Vol 1 Ch 2 pp12-39
1/15/13	T	3400	0900-0930 0930-1200 1300-1635	Ouiz: Chapter 1 & 2 Volume 1 Chapter 3: Roles & Responsibilities of the Paramedic 1. Primary responsibilities 2. Additional responsibilities 3. Professionalism Volume 1 Chapter 4: Workforce Safety & Wellness 1. Prevention of work-related injuries 2. Basic physical fitness 3. Personal protection from disease 4. Death & dying 5. Stress & stress management 6. General Safety Considerations	Goldsberry	PC Text Vol 1 Ch 3 pp 40-54 PC Text Vol 1 Ch 4 pp 56-77
1/17/13	Th	3400	0900-0930 0930-1200	Ouiz: Chapters 3 & 4 Volume 1 Chapter 5: EMS Research 1. Research & the scientific method 2. Types of research 3. Experimental design 4. Ethical consideration in human research 5. An overview of statistics 6. Format of a research paper	Goldsberry	PC Text Vol 1 Ch 5 pp 78-98

Date	Day	Rm	Time	Topic	Instructor	Assignment
			1300-1635	 How a research paper is published Assessing scientific literature What to look at when reviewing a study Applying study results to your practice Participating in research Evidence-based decision making 		
1/17/13	Th	3400	1300-1635	Volume 1 Chapter 6: Public Health 1. Basic principles of public health 2. Accomplishments in public health 3. Public health laws 4. Epidemiology 5. Prevention in the community		PC Text Vol 1 Ch 6 pp 99-111
1/18/13	F	3400	0900-1000 1015-1200	Ouiz: Chapters 5 & 6 Volume 1 Chapter 7: Medical-Legal Aspects of Prehospital Care 1. Legal duties and ethical responsibilities 2. Legal accountability of the paramedic 3. Paramedic-patient relationships 4. Resuscitation issues 5. Crime and accident scenes 6. Duty to report 7. Documentation 8. Employment laws	Goldsberry	PC Text Vol 1 Ch 7 pp112
			1300-1635	Volume 1 Chapter 8: Ethics in Paramedicine 1. Overview of Ethics 2. Ethical issues in contemporary paramedic practice		PC Text Vol 1 Ch 8 pp 135-147 -134
1/21/13	М			No School – Holiday		
0.4/0.0/4.5	-	0.400	0000 1005	Martin Luther King Day	0.11.1	
2 1/22/13	T	3400	0900-1000 1015-1200	Ouiz: Chapters 7 & 8 Volume 1 Chapter 9: EMS System Communication 1. Effective communications 2. Basic communication model 3. Verbal communication 4. Written communication 5. The importance of communication in EMS response 6. Information and communication technology 7. Public safety communication system planning and funding 8. Public safety communications regulation	Goldsberry	PC Text Vol 1 Ch 9 pp 148-170
			1300-1635	 Vol 1 Chapter 10: Documentation 1. Uses for documentation 2. General considerations 3. Elements of good documentation 4. Narrative writing 5. Consequences of inappropriate documentation 6. Electronic patient care record 		PC Text Vol 1 Ch10 pp 171-194

Date	Day	Rm	Time	Topic	Instructor	Assignment
				Review for Division 1 Exam		Study guide
1/24/13	Th	3400	0900-1000 1015-1200	Quiz: Chapters 8 & 9 AHA Core Instructor Course Part 1	Goldsberry	AHA Instructor Manual BLS HCP Video
			1300-1635			
1/25/13	F	3400	0900-1200	AHA Core Instructor Course Part 2 AHA BLS HCP Exam	Goldsberry	
			1300-1635			
3 1/28/13	M	3400	0900-1200 1300-1635	Division 1 Exam Division 2: Paramedicine Fundamentals Volume 2 Chapter 1: Pathophysiology Part 1 1. Diseases	Goldsberry	PC Text Vol 2 Ch 1 pp 1-58
1/29/13	Т	3400	0900-1200 1300-1635	Volume 2 Chapter 1: Pathophysiology Parts 2 & 3 2. Disease at the chemical level 3. Disease at the cellular level	Goldsberry	
1/31/13	Th	3400	1000-1200 1300-1635	Ouiz: Ch 1 parts 1-3 Volume 2 Chapter 1: Pathophysiology parts 4&5 4. Disease at the tissue level 5. Disease at the organ level	Goldsberry	PC Text Vol 2 Ch 1 pp 59-120
2/1/13	F	3400	0900-1000 1015-1200	Ouiz: Ch 1 parts 4 & 5 Volume 2 Chapter 2: Human Life Span Development 1. Infancy 2. Toddler & Preschool age 3. School age 4. Adolescence 5. Early adulthood 6. Middle adulthood 7. Late adulthood Volume 2 Chapter 3: Emergency Pharmacology Part 1 1. General aspects	Goldsberry	PC Text Vol 2 Ch 2 pp 121-135 PC Text Vol 2 Ch 3 pp 136-155
4 2/4/13	М	3400	0900-1000 1000-1200	 Legal aspects Drug research & bringing s drug to market Patient care using medication Pharmacology Quiz: Ch 2 & Ch 3 part 1 Volume 2 Chapter 3: Emergency Pharmacology Part 2 Classifying drugs 	Goldsberry	PC Text Vol 2 Ch 3 pp156-224
				 Drugs used to affect the nervous system Drugs used to affect the cardiovascular system Drugs used to affect the respiratory system 		

Date	Day	Rm	Time	Topic	Instructor	Assignment
		l				
			1300-1635	 Drugs used to affect the GI system Drugs used to affect the eyes Drugs used to affect the ears Drugs used to affect the endocrine system Drugs used to treat cancer Drugs used to treat infectious diseases and inflammation Drugs used to affect the skin Drugs used supplement the diet Drugs used to treat poisoning and overdoses 		
2/5/13	T	3400	0900-1000	Ouiz: Ch 3 Part 2 Volume 2 Chapter 4: Intravenous Access and Medication Administration Part 1 Principles and Routes of Medication Administration 1. General priniciples 2. Percutaneous medication administration 3. Pulmonary medication administration a. Nebulized treatments b. ET medication administration 4. Enteral medication administration 5. Intranasal medication administration 6. Parenteral medication administration a. Intravenous route b. Intraosseous route	Goldsberry	PC Text Vol 2 Ch 4 pp 226-254 IC POLICIES: 7110 7120
2/7/13	Th	3400	0900-1000 1000-1200 1300-1635	Quiz: Ch 4 part 1 Volume 2 Chapter 4: Intravenous Access and Medication Administration Part 2 Intravenous Access, Blood Sampling, and Intraosseous Infusion 1. Intravenous access 2. Intraosseous infusion	Goldsberry	PC Text Vol 2 Ch 4 pp 254-283 IC POLICIES: 7800 Intraosseous insertion
2/8/13	F			No School – Holiday-		IIISCITION
				Lincoln's Birthday		
5 2/11/13	M	3400	0900-1000 1000-1200 1300-1635	Ouiz: Ch 4 part 2 Volume 2 Chapter 4: Intravenous Access and Medication Administration Part 3 Medical Mathematics 1. Metric system 2. Medical calculations a. Calculating doses for oral medications b. Calculating doses for parenteral medications c. Calculating weight dependent dosages d. Calculating infusion rates e. Calculating dosages and drip rates for infants	Goldsberry	PC Text Vol 2 Ch 4 pp 284-291 IC POLICY 9300 Pediatric drug guide
				and children		
2/12/13	T	TBA	0900-1000	Quiz Vol 2 Ch 4 Part 3 Skills Lab: Medication Administration: 1. Oral route	Goldsberry & 2 Adjunct faculty	Skills books

Date	Day	Rm	Time	Topic	Instructor	Assignment
L		I.	I	·		
			1300-1635	 Intranasal medication administration Intramuscular injection Respiratory nebulized medication administration Subcutaneous injection IV practice manikins IV practice on partners Intraosseous infusion and medications 		
2/14/13	Th	3400	0900-1000 1000-1200	Ouiz: Ch 4 Part 3 Volume 2 Chapter 5: Airway Management and Ventilation Part 1: Respiratory Anatomy, Physiology & Assessment 1. Anatomy of the respiratory system 2. Physiology of the respiratory system 3. Respiratory problems 4. Respiratory system assessment		PC Text Vol. 2 pp 294-320
2/15/13	F		0900-1000 1000-1200	Ouiz: Ch 5 Part 1 Volume 2 Chapter 5: Airway Management and Ventilation Part 2: Basic Airway Management & Ventilation 1. Proper positioning 2. Manual airway maneuvers 3. Basic airway adjuncts 4. Ventilation 5. Administration of oxygen 6. Monitoring pulse oximetry Skills check offs for BLS Airway Management 1. Opening an airway 2. BVM ventilation Adult, Child & Infant 3. OPA selection and insertion 4. NPA selection and insertion 5. BLS FBAO clearance Adult, Child & Infant 6. Administration of Oxygen 7. Monitoring pulse oximetry	Goldsberry	PC Text Vol. 2 pp 320-330 Skills books
2/18/13	М			No School - Holiday - President's Day		
6 2/19/13	T	3400	0900-1000 1000-1200 1300-1635	Ouiz Ch 5 Part 2 Volume 2 Chapter 5: Airway Management and Ventilation Part 3: Advanced Airway Management & Ventilation 1. Extraglottic airways 2. Endotracheal Intubation 3. Blind nasotracheal intubation 4. Digital intubation 5. Special intubation considerations 6. Cricothyrotomy 7. Medication assisted intubation 8. The difficult airway 9. Managing patients with stomas 10. Suctioning 11. Gastric distension and decompression	Goldsberry	PC Text Vol. 2 pp 330-385 IC POLICIES: 7100 ET Intubation 7300 Combitube 7700 King Airway 7900 CPAP 9110 laryngoscopy & Magill Forceps

Date	Day	Rm	Time	Topic	Instructor	Assignment
				12. Transport ventilators13. CPAP Continuous Positive Airway Pressure Review for Division 2 Exam		Study Guide
2/21/13	Th	TBA	0900-1000 1000-1200 1300-1635	Ouiz: Vol 2 Ch 5 Part 3 Skills Lab: Advanced Airway Management 1. Extraglottic airways (King Airways & Combitubes) 2. Oral Endotracheal Intubation 3. Managing patients with stomas 4. Suctioning 5. Gastric distension and decompression 6. Continuous Positive Airway Pressure (CPAP)	Goldsberry & 2 Adjunct faculty	Skills book
2/19/13	F	3400	0900-1200 1300-1635	Division 2 Exam Division 3: Assessment of Patients Volume 3 Chapter 1: Scene Size-up 1. Standard precautions 2. Scene safety 3. Resource determination 4. Location of patients 5. Mechanism of injury/illness	Goldsberry	PC Text Vol 3 Ch 1 pp 1-18
7 2/25/12	M	3400	0900-0930 0930-1200	Ouiz: Vol 3 Ch 1 Volume 3 Chapter 2: Primary Assessment 1. Forming a general impression 2. Mental status assessment 3. Airway assessment 4. Breathing assessment 5. Circulation assessment 6. Priority determination		PC Text Vol 3 Ch 2 pp 19-33
			1300-1635	 Volume 3 Chapter 3: Therapeutic Communication Building trust and rapport Effective communication techniques Effective interviewing techniques Special needs challenges Transferring patient care 		PC Text Vol 3 Ch 3 pp 34-50
2/26//13	Т	3400	0900-1000 1000-1200	Ouiz: Vol 3 Ch 2 & 3 Volume 3 Chapter 4: History Taking 1. Preliminary data 2. Chief complaint 3. Present Problem 4. Past medical history 5. Family/social history 6. Review of body systems 7. Clinical reasoning		PC Text Vol 3 Ch 4 pp 51-63
			1300-1635	Volume 3 Chapter 5: Secondary Assessment 1. Physical exam techniques 2. The general survey 3. Anatomic region examination 4. Reassessment REVIEW for Division 3 Final Exam		PC Text Vol 3 Ch 5 pp 64-161 Study Guide

2013 - Class 21 Didactic Schedule – EMTP 200

Date	Day	Rm	Time	Topic	Instructor	Assignment
2/28/13	Th	3400	0900-1000 1000-1200	Quiz: Vol 3 Ch 4 & 5 Volume 3 Chapter 6: Patient Monitoring Technology 1. ECG Monitoring 2. Twelve lead ECG acquisition 3. Pulse oximetry 4. Capnography 5. Pulse co-oximetry 6. Methemoglobinemia monitoring 7. Total hemoglobin monitoring 8. Blood glucometry 9. Basic blood chemistries 10. Arterial blood gases 11. Ultrasound	Goldsberry	PC Text Vol 3 Ch 6 pp 162-204
			1300-1635	Volume 3 Chapter 7: Patient Assessment in the Field 1. Scene size-up 2. Primary assessment 3. Secondary assessment 4. Reassessment		PC Text Vol 3 Ch 7 pp 204-230
3/1/13	F	3400	0900-1230 1400-1635	Didactic 1 Final Exam Skills Lab: Patient Assessment 1. Primary and Secondary Assessments 2. History Taking 3. Reassessment	Goldsberry & 2 Adjunct Faculty	
	•		•	Last day of Didactic 1	•	

Congratulations to those who have made it this far...
Rest up this weekend because on Monday we start Didactic 2