

Pennsylvania Ambulance Training Institute

Spring 2024 - EMT Academy Course Schedule

Class Times: 08:00 am-04:00 pm

Week	Session	Day	Date	Topic	Readings	Exam
1	1	Monday	5/6/2024	Overview and Introduction Lecture: EMS Systems Lecture: Safety & Wellness Lecture: Medical, Legal, Ethical Issues	Chapter 1 Chapter 2 Chapter 3	
	2	Tuesday	5/7/2024	Lecture: Communication & Documentation Lecture: Medical Terminology Lecture: The Human Body	Chapter 4 Chapter 5 Chapter 6	
	3	Wednesday	5/8/2024	Lecture: The Human Body (Continued) Lecture: Lifting & Moving Lab: Lifting & Moving Lab: Documentation	Chapter 6 Chapter 8	
	4	Thursday	5/9/2024	BLS Provider - AHA CPR Certification Lab: High-efficiency CPR Teams	Chapter 14	
	5	Friday	5/10/2024	Lecture: Lifespan Development Lecture: Crew Resource Management Review: Ch. 1-6, 8	Chapter 7 Chapter 9	
2	6	Monday	5/13/2024	Lecture: Patient Assessment Lab: Scene Survey Lab: Primary Assessment	Chapter 10	Ex. 1: Ch. 1-9
	7	Tuesday	5/14/2024	Lecture: Patient Assessment (Continued) Lab: Secondary Assessment Lab: Vital Signs	Chapter 10	
	8	Thursday	5/16/2024	Lecture: Airway Management Lab: Airway Management Lab: Oxygen Administration Lab: Patient Assessment	Chapter 11	
	9	Friday	5/17/2024	Review: Ch. 10-11		Ex. 1 (Retest)
3	10	Monday	5/20/2024	Lecture: Principles of Pharmacology Lecture: Shock Lab: BLS Review Lab: Shock Management	Chapter 12 Chapter 13	Ex. 2: Ch. 10-11
	11	Tuesday	5/21/2024	Lecture: Medical Overview Lecture: Respiratory Emergencies Lab: Respiratory Emergencies	Chapter 15 Chapter 16	
	12	Thursday	5/23/2024	Lecture: Cardiovascular Emergencies Lab: Cardiovascular Emergencies	Chapter 17	
	13	Friday	5/24/2024	Review: Ch. 12-17		Ex. 2 (Retest)
4	14	Monday	5/27/2024	Lecture: Neurological Emergencies Lecture: Gastrointestinal and Urologic Emergencies Lecture: Gynecologic Emergencies Lab: Stroke Assessment	Chapter 18 Chapter 19 Chapter 24	Ex. 3: Ch. 12-17
	15	Tuesday	5/28/2024	Lecture: Endocrine and Hematologic Emergencies Lecture: Allergy and Anaphylaxis Lab: Diabetic Emergencies Lab: Anaphylaxis	Chapter 20 Chapter 21	
	16	Thursday	5/30/2024	Lecture: Toxicology Lecture: Behavioral Health Emergencies Lab: Poisoning/Overdose Lab: Crisis Intervention	Chapter 22 Chapter 23 Chapter 23	
	17	Friday	5/31/2024	Review: Ch. 18-24		Ex. 3 (Retest)
5	18	Monday	6/3/2024	Lecture: Trauma Overview Lecture: Bleeding Lab: Introduction to Trauma Lab: Bleeding Control	Chapter 25 Chapter 26	Ex. 4: Ch. 18-24
	19	Tuesday	6/4/2024	Lecture: Soft-tissue Injuries Lecture: Orthopaedic Injuries Lab: Dressings and Burns Lab: Extremity Immobilization	Chapter 27 Chapter 32	

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		20 Thursday	6/6/2024	Lecture: Face and Neck Injuries Lecture: Head and Spine Injuries Lab: Spinal Immobilization Lab: Trauma Assessment	Chapter 28 Chapter 29	
		21 Friday	6/7/2024	Review: Ch. 25-29		Ex. 4 (Retest)
6		22 Monday	6/10/2024	Lecture: Chest Injuries Lecture: Abdominal and Genitourinary Injuries Lab: Chest Trauma Lab: Abdominal Trauma	Chapter 30 Chapter 31	Ex. 5: Ch. 25-29
		23 Tuesday	6/11/2024	Lecture: Environmental Emergencies Lab: Environmental Emergencies Lab: Trauma Assessment and Skills	Chapter 33	
		24 Wednesday	6/12/2024	Review: Ch. 30-33 Lecture: Vehicle Extrication and Special Rescue Extrication Day Preparatory	Chapter 39 Chapter 39	Ex. 5 (Retest)
		25 Saturday	6/15/2024	Lab: Vehicle Extrication & Landing Zone Safety		
7		26 Monday	6/17/2024	Lecture: Obstetrics and Neonatal Care Lecture: Pediatric Emergencies Lab: Childbirth Lab: Neonatal Resuscitation	Chapter 34 Chapter 35	
		27 Tuesday	6/18/2024	Lecture: Geriatric Emergencies Lecture: Patients With Special Challenges Labs: Student Choice	Chapter 36 Chapter 37	Ex. 6: Ch. 30-33
		28 Thursday	6/20/2024	Lecture: Transport Operations Lecture: Incident Management Lecture: Terrorism Response and Disaster Management Lab: MCI Tabletop Exercise	Chapter 38 Chapter 40 Chapter 41	
		29 Friday	6/21/2024	Hazardous Materials Awareness Review: Ch. 34-37		Ex. 6 Retest
8		30 Monday	6/24/2024	Review & Exam Prep		Ex. 7: Ch. 34-37
		31 Tuesday	6/25/2024	Review & Exam Prep		
		32 Wednesday	6/26/2024	Review & Exam Prep		Ex. 7 (Retest)
		33 Friday	6/28/2024	Final Exam & Wrap-up Final Skills Exam		