PUBLIC SERVICE TRAINING
WEST VIRGINIA DEPARTMENT OF EDUCATION
EMERGENCY MEDICAL TECHNICIAN – INITIAL
COURSE OUTLINE

Course Location		Lead Instructor		
Date	**Topic**	**Hours**	**AAOS EMT Book Section & Chapters** Emergency Care & Transportation, 11th ed.	**Class Instructor**
9/7	Registration/ Course Overview Introduction to Emergency Care/EMS Systems Workforce, Safety, and Wellness	2 2	Section 1/Chapter 1 Section 1/Chapter 2	C. Glasscock
9/9	Medical, Legal, and Ethical Issues HIPPA Communications/Documentation	4	Section 1/Chapter 3 Section 1/Chapter 4	C Glasscock
9/11	CPR/AED (Healthcare Provider or equivalent)	4	AHA	C Glasscock
9/14	Medical Terminology	4	Section 1/Chapter 5	C. Glasscock
9/16	The Human Body: Anatomy and Principles of Physiology	4	Section 1/Chapter 6	C. Glasscock
9/18	Life Span Development	2	Section1/Chapter 7	C. Glasscock
9/18	Lifting and Moving Patients	2	Section 1/Chapter 8 Page 260- 271	C. Glasscock
9/21	Lifting and Moving Patients Practical lab/lifting and moving	4	Section 1/Chapter 8 Page 271 - 311	C. Glasscock
9/23	Airway Management	5	Section 3/Chapter 10	C. Glasscock
9/26	Airway Management Practical Lab (BVM, Combitube/King, Pulse Oximetry)	4		C. Glasscock
9/28	Scene Size-up Primary Assessment	4	Section 2/Chapter 9 Page 311 - 338	C. Glasscock
9/30	History Taking	4	Section 2/Chapter 9 Page 338 - 348	C. Glasscock
10/3	Baseline Vital Signs Vital sign/Practical Lab	2	Section 2/Chapter 9	C. Glasscock J. Glasscock II
10/5	Secondary Assessment: Medical Vital Sign/Practical Lab	4	Section 2/Chapter 9 Page 348 - 375	C. Glasscock
10/7	Secondary Assessment: Trauma Vital Sign/Practical Lab	4	Section 2/Chapter 9	C. Glasscock
10/9	Reassessment	1	Section 2/Chapter 9 Page 375 - 385	C. Glasscock
10/10	Practical lab w/ medical assessment Practical lab w/ trauma assessment	4		C. Glasscock J. Glasscock II
10/10	Haz Mat Awareness	4	Haz Mat Text	J. Glasscock II
	Students may now schedule clinical component			
10/12	General Pharmacology (PO, SL,IM, IN, optic administration)	4	Section 4/Chapter 11	C. Glasscock
10/14	Medical Overview	1	Section6/Chapter 14	C. Glasscock
10/14	Respiratory Emergencies	4	Section 6/Chapter 15	C. Glasscock

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10/16	Practical lab w/ resp emergencies (Dou-nebulizer treatment) and C-PAP	4	Section 6/Chapter 15	C. Glasscock
10/19	Cardiovascular Emergencies	4	Section 6/Chapter 16	C- Glasscock
10/21	12 leads, ROSC, LVAD Practical lab w/ cardiovascular emergencies (12 lead EKGs nitroglycerin and aspirin administration)	4	Section 6/Chapter 16	C. Glasscock
10/23	Neurologic Emergencies Practical lab w/neurologic emergencies	4	Section 6/Chapter 17	C. Glasscock
10/26	Gastrointestinal and Urologic Emergencies practical lab w/nausea/vomiting (Zofran administration)	2	Section 6/Chapter 18	C. Glasscock
10/26	Endocrine and Hematologic Emergencies Practical lab w/diabetic emergencies (glucometer and oral glucose)	2	Section 6/Chapter 19	C. Glasscock
10/28	Immunologic Emergencies	2	Section 6/Chapter 20	C. Glasscock
10/28	Psychiatric and Behavioral Emergencies; Suicide Practical lab w/patient restraint	2	Section 6/Chapter 22	C. Glasscock
10/30	Toxicology	4	Section 6/Chapter 21	C. Glasscock
10/31	Gynecologic Emergencies	2	Section 6/Chapter 23	C. Glasscock
10/31	Shock	1	Section 5/Chapter 12	C. Glasscock
10/31	Bleeding/ Trauma Overview Practical lab w/bleeding control	2	Section 7/Chapter 24 Section 7/Chapter 25	C. Glasscock
	MID-TERM EVALUATION			
11/2	Soft-Tissue Injuries Face and Neck Injuries Practical lab w/soft tissue injuries Practical lab w Tetracaine/Morgan lens	3	Section 7/Chapter 26 Section 7/Chapter 27	C. Glasscock
11/4	Head and Spine Injuries Practical lab w/ spinal injuries (KED and spinal immobilization)	4	Section 7/Chapter 28	C. Glasscock
11/6	Chest Injuries	2	Section 7/Chapter 29	C. Glasscock
11/6	Abdominal and Genitourinary Injuries	2	Section 7/Chapter 30	C. Glasscock
11/7	Orthopedic Injuries Practical lab w/ splinting	4	Section 7/ Chapter 31	C. Glasscock
11/7	Environmental Injuries Practical lab w allergic reactions (Epi-pen/IM Epi administration)	2	Section 7/Chapter 32	C. Glasscock
11/7	Obstetrics and Neonatal Care	2	Section 8/Chapter 33	C. Glasscock

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11/9	Pediatric Emergencies Patient's with Special Health Care needs	4	Section 8/Chapter 34	C. Glasscock
11/11	Geriatric Emergencies Patient's with Special Challenges	2	Section 8/Chapter 35 Section 8/Chapter36	C. Glasscock
11/11	Mass Casualty Incident Management: Modules 1 and 2	2	WVOEMS MCI 1 and 2	C. Glasscock
11/14	Mass Casualty Incident Management: Modules 1 and 2 Incident Management	6	WVOEMS MCI 1 and 2 Section 9/Chapter 39	C. Glasscock
11/13	Transport Operations Vehicle Extrication	1	Section 9/Chapter37 Section 9/Chapter 38	C. Glasscock
11/16	EMS Response to Terrorism Nerve Agent antidote kit	2	Section 9/Chapter 40	C. Glasscock
11/16	WV EMT Protocols update	2	WVOEMS BLS Protocol	C. Glasscock
11/18	**FINAL EVALUATION** Course review	4		C. Glasscock
	Clinical Lab	8	10 patient contacts	
11/21	Practical Testing			C. Glasscock
11/23	WVOEMS Final Test			
		155 hours		