

Advanced Emergency Medical Technician 2024 East Amherst

Instructor	Joshua Lembke	
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Location	East Amherst Fire Company	9100 Transit Road, East Amherst, NY, 14051
Class Times	Tuesday/ Thursday: 1730-2130	Saturday: 0800-1600
Course Number	TBD	
Dates	Practical Exam Date: 02/08/2025	End of Course Date: 02/20/2025
Course Text/ Material	Pearson: Advanced EMT A Clinical – Reasoning Approach 2 nd Ed.	My Brady Lab

Session	Day	Date	Topic	Chapter	Assignments	Exams
Section 1: Preparing for AEMT Practice						
1	Tue	10/1	Registration	1-3	Brady Lab 1-3	
			Lecture (Intro, EMS and health systems, Workforce Safety)			
2	Thu	10/3	Lecture (Ethics, Ambulance Ops, Communication)	4-6	Brady Lab 4-6	
3	Sat	10/5	AHA CPR	Lab		
Section 2: Human, Developmental, Health, and Disease						
4	Tue	10/8	Lecture (Terminology, Body Systems)	7-8	Brady Lab 7-8	
6	Thu	10/10	Lecture (Life span, Pathophysiology)	9-10	Brady Lab 9-10	
Section 3: Pharmacology						
7	Tue	10/15	Lecture (Pharmacology, Med Admin)	11-13	Brady Lab 11-13	Section 1
			IV Access Lecture (Medications)			
8	Thu	10/17	IV Access Practice / Med Admin	Lab		
9	Sat	10/19	IV Live Stick / Clinical Orientation / Advanced Airways	Lab		
Section 4: Assessment and Initial Management						
10	Tue	10/22	Lecture (Pt. Assessment, Scene size up, Airway management)	14-16	Brady Lab 14-16	Section 2
11	Thu	10/24	Lecture (Resuscitation, Vital Signs, Hx Taking)	17-19	Brady Lab 17-19	
12	Tue	10/29	Assessments	Lab		
10/31 – 11/10 Clinical Break						
Section 5: Medical Emergencies						
13	Tue	11/12	Lecture (Respiratory, Cardiovascular, Neuro)	20-22	Brady Lab 20-22	Section 4
14	Thu	11/14	Comprehensive Scenarios / Skills	Lab		
15	Tue	11/19	Lecture (Endocrine, Abdominal Emerg., Renal/ GI/ GYN)	23-25	Brady Lab 23-25	
16	Thu	11/21	Comprehensive Scenarios / Skills	Lab		

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17	Tue	11/26	Lecture (Hematological, Immunologic, Infectious)	26-28	Brady Lab 26-28	
18	Tue	12/3	Class Based Exercises	Lab		
19	Thu	12/5	Lecture (Musculoskeletal, Eye/ Ear/ Nose/ Throat, Mental Illness)	29-32	Brady Lab 29-32	
Section 6: Trauma						
20	Tue	12/10	Lecture (Trauma Systems, Mechanisms of injury, soft tissue injury)	33-35	Brady Lab 33-35	Section 5
21	Thu	12/12	Trauma Scenarios/ Skills	Lab		
22	Tue	12/17	Lecture (Musculoskeletal, Head/ Brain/ Face/ Neck trauma, Thoracic)	36-38	Brady Lab 36-38	
23	Tue	12/19	Lecture (Abdominal Trauma, Spine injuries, Environmental, Multisystem)	39-42	Brady Lab 39-42	
24	Sat	12/21	PHTLS	Lab	PHTLS Online	
Clinical / Holiday Break 12/22 – 01/04						
Section 7: Special Patient Populations						
25	Tue	1/7	Lecture (OB, Pediatric, Geriatrics, Special Challenges)	43-46	Brady Lab 43-46	Section 6
26	Thu	1/9	Comprehensive Scenarios	Lab		
27	Sat	1/11	PALS	Lab	PALS Online	
Section 8: Rescue and Special Operations						
28	Tue	1/14	Lecture (Rescue Operations, HAZMAT, Terrorism)	47-49	Brady Lab 47-49	Section 7
29	Thu	1/16	Scenarios / Skills	Lab		
Course Completion						
30	Tue	1/21	Scenarios / Skills	Lab		
31	Thu	1/23	NYS Skills Practice	Lab		
32	Tue	1/28	NYS Skills Practice	Lab		
33	Thu	1/30	NYS Skills Practice	Lab		
34	Tue	2/4	NYS Skills Practice	Lab		
35	Thu	2/6	NYS Skills Practice	Lab		County Final
36	Sat	2/08	NYS Practical Skills Exam			

- ❖ 72 Clinical Hours
 - Ambulance and Hospital options available
- ❖ Attendance is mandatory for all sessions. This is a NYS requirement. There are no Exceptions
- ❖ ICS 100, 700, and AWR 160 Are due first day of class
- ❖ Must maintain NYS EMT-B certification throughout course