

Emergency Medical Technician Class Syllabus Fall 2026

Course Information

Instructor

Michael Kirk

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Location

Blacksburg Rescue Squad
1300 Progress St NW
Blacksburg, VA 24060

Time

8a-8p Saturday and Sunday, 1 Weekend a Month, August thru December, With Video Instructor Led Training for the first class in August. Weekly Online Learning Assignments as assigned.

Course Fees (due first night of class)

\$700.00 – Class Tuition + PSG Group Emergency Care and Transportation of the Sick and Injured 13th Edition (estimated cost \$394.00) + FISDAP Access \$32.00

Course Materials

Public Safety Group Emergency Care and Transportation of the Sick and Injured 13th Edition
(estimated cost \$394.00) + FISDAP Access \$32.00

ISBN: 9781284325256

Other Supplies (Not required, but recommended)

Stethoscope, Sphygmomanometer (BP Cuff), Pen Light

Technology Requirements

Students are required to have access to a reliable computer or tablet that is compatible with Public Safety Groups Public Safety Group Emergency Care and Transportation of the Sick and Injured 13th Edition. Access to a reliable internet connection is also required to access the course materials, assignments, and documents.

General Information

Course Guidance

The course utilizes and adheres to the 2019 National EMS Scope of Practice and the 2021 National EMS Education Standard (NEMSES). The courses Medical Director is Eric K. Stanley, DO.

Description

This is a hybrid EMT course which will utilize the Public Safety Groups, Public Safety Group Emergency Care and Transportation of the Sick and Injured 13th Edition online learning system. Students will be expected to complete online assignments by 8am Eastern Time zone, the morning of the start of each weekend skills session. By utilizing this method of learning we can allocate more classroom time to hands on education.

Emergency Medical Technician (4 year certification)

The Emergency Medical Technician (EMT) certification program is designed to train an individual to function independently in a medical emergency. The course provides the basic knowledge and skills needed to deliver Basic Life Support (BLS) care and is required to progress to more advanced levels of prehospital patient care.

Attendance Policy

Per Virginia Emergency Medical Services Regulations 12 VAC5-31-1501:

- A. Students must complete a minimum of 85% of the didactic and lab aspects of the course.

Students are only allowed to miss a total of sixteen (18) hours of class (excused or unexcused). Any student missing more than sixteen (18) hours of class will be dropped from the course.

EMT Certification

To obtain a Virginia Emergency Medical Technician certification, students must:

1. Successfully complete a Virginia Emergency Medical Technician initial course
2. Successfully pass the National Registry Cognitive Examination (computer based testing administered at any Person Vue Testing Center).
3. Successfully pass the Virginia **Terminal Competency Psychomotor Exam**

Date	Time	Chapter/Topic	Virtual Mentor Lectures(VML) and Virtual Ride Along (VRA) Assignments and Soft Skills Simulations (SSS)
08/21/2026 First Night Of Class	1800-2200	Course Introduction and Overview First Class Paperwork VAOEMS Account Setup PSG Learning Account Setup FISDAP Account Setup ***Held via VILT***	
8/23-8/29/2026 Week #1	Self Paced Online Modules	Chapter 14-BLS Resuscitation Chapter 1-EMS Systems Chapter 2-Workforce Safety and Wellness	<u>VML</u> -Radio Communications <u>VML</u> -Crew Resource Management: Concepts <u>VML</u> -Crew Resource Management: Elements
8/30-9/5/2026 Week #2	Self Paced Online Modules	Chapter 3-Medical, Legal, and Ethical Issues Chapter 4-Communications and Documentation Chapter 5-Medical Terminology	<u>VML</u> -Crew Resource Management: Team Leader Role <u>VML</u> -Crew Resource Management: Team Member Role <u>Soft Skills Simulation (SSS)</u>
9/6-9/12/2026 Week #3	Self Paced Online Modules	Chapter 8-Lifting and Moving Patients Chapter 9-A Team Approach to Health Care Chapter 10-Patient Assessment	

*****Deadline to File for VAOEMS Scholarship is 08/22/2026*****

9/13- 9/19/2026 Week #4	Self Paced Online Modules	Chapter 38-Transport Operations Chapter 39-Vehicle Extrication and Special Rescue	
9/19/2026 Skills Day #1	0800-1030 1030-1300 1300-1400 1400-1600 1600-1800 1800-2000	Documentation Practice/Fidap Intro Basic Vital Signs Practice/SAMPLE/OPQRST Lunch Stretcher/Stair Chair Practice Tour of Station/Ambulance Familiarization Hazmat/ERG Practice	
9/20/2026 Skills Day #2	0800-1030 1030-1300 1300-1400 1400-1600 1600-1800 1800-2000	Radio/ALS/Bedside Reports Proper Lifting and Body Position Project Lunch Scenarios Scenarios Scenarios <u>Students will be released for Clinical Time at the end of the weekend. Students will have 11 weeks to complete their Live patient contacts.</u>	
9/20- 9/26/2026 Week #5	Self Paced Online Modules	Chapter 6-The Human Body Chapter 7-Life Span Development Chapter 12-Principals of Pharmacology	<u>VML</u> -Skeleton Race
9/27- 10/3/2026 Week #6	Self Paced Online Modules	Chapter 11-Airway Management Chapter 16-Respiratory Emergencies	<u>VML</u> -Breathing Machine
10/4- 10/10/2026 Week #7	Self Paced Online Modules	Chapter 25-Trauma Overview Chapter 13-Shock Chapter 26-Bleeding Chapter 27-Soft Tissue Injuries	<u>VRA</u> -Assault
10/10/2026 Skills Day #3	0800-1030 1030-1300 1300-1400 1400-1600 1600-1800 1800-2000	Airway Adjuncts and Device Practice Airway Adjuncts and Device Practice Lunch Trauma Assessment Practice/DCAP-BTLS Hemorrhage Control Device Practice Pelvic Binder Practice	
10/11/2026 Skills Day #4	0800-1030 1030-1300 1300-1400 1400-1600 1600-1800 1800-2000	Spinal Immobilization Devices Scenarios Lunch Scenarios Scenarios Scenarios	
10/11- 10/17/2026 Week #8	Self Paced Online Modules	Chapter 28-Face and Neck Injuries Chapter 29-Head and Spine Chapter 30-Chest Injuries Chapter 31-Abdominal and Genitourinary Injuries	<u>VML</u> -Chest Trauma
10/18-	Self Paced	Chapter 32-Orthopaedic Injuries	<u>VRA</u> -Heat Stroke

10/24/2026 Week #9	Online Modules	Chapter 33-Environmental Emergencies Chapter 40-Incident Management Chapter 41-Terrorism Response and Disaster Management	
10/25- 10/31/2026 Week #10	Self Paced Online Modules	Chapter 15-Medical Overview Chapter 17-Cardiovascular Emergencies Chapter 18-Neurologic Emergencies	<u>VRA</u> -Weakness <u>VRA</u> -Chest Pain, Breathing Difficulty <u>VRA</u> -CHF
10/31/2026 Skills Day #5	0800-1030 1030-1300 1300-1400 1400-1600 1600-1800 1800-2000	Splinting Practice 12 Lead EKG Lunch Medication Administration Practice Scenario Scenario	<u>VRA</u> -Motorcycle Crash <u>VRA</u> -MCI Drill
11/01/2026 Skills Day #6	0800-1030 1030-1300 1300-1400 1400-1600 1600-1800 1800-2000	Delivery Practice Delivery Practice Lunch Scenarios Scenarios Scenarios	
11/01- 11/07/2026 Week #11	Self Paced Online Modules	Chapter 20-Endocrine and Hematologic Emergencies Chapter 21-Allergy and Anaphylaxis Chapter 22-Toxicology Chapter 23 Behavioral Health Emergencies	<u>VML</u> -Allergic Reactions <u>VRA</u> -Allergic Reaction <u>VRA</u> -Psychiatric Emergency <u>VRA</u> -Suicide
11/08- 11/14/2026 Week #12	Self Paced Online Modules	Chapter 19-Gastrointestinal and Urologic Emergencies Chapter 24-Gynecologic Emergencies Chapter 34-Obstetrics and Neonatal Care	<u>VML</u> -Childbirth
11/15- 11/21/2026 Week #13	Self Paced Online Modules	Chapter 35-Pediatric Emergencies Chapter 36-Geriatric Emergencies Chapter 37-Patients with Special Needs	<u>VML</u> -Geriatrics: Introduction <u>VML</u> -Geriatrics: Injury and Illness <u>VML</u> -Geriatrics: Rights, Ethics, and Abuse
11/21/2026 Skills Day #7	0800-1030 1030-1300 1300-1400 1400-1600 1600-1800 1800-2000	Scenarios Scenarios Lunch LZ Safety Briefing Scenarios Scenarios	
11/22/2026 Skills Day #8	0800-1030 1030-1300 1300-1400 1400-1600	Scenarios Scenarios Lunch Scenarios	

	1600-1800 1800-2000	Scenarios Scenarios	
11/22- 11/28/2026 Week 14	Self Paced Online/FEMA Modules	VAOEMS MCIM Online Module Incident Command and Hazmat IS-100 Intro to Incident Command IS-200 ICS for Single Resources and Initial Action Incidents IS-700 NIMS Introduction IS-800 Intro to National Response Framework IS-5 An Introduction to Hazardous Materials	<u>VRA</u> -Pediatric Trauma <u>VRA</u> -Fall in Apt <u>VRA</u> -Geriatric Altered Mental Status
11/29- 12/05/2026 Week 15	Self Paced Online/FEMA Modules	VAOEMS MCIM Online Module Incident Command and Hazmat IS-100 Intro to Incident Command IS-200 ICS for Single Resources and Initial Action Incidents IS-700 NIMS Introduction IS-800 Intro to National Response Framework IS-5 An Introduction to Hazardous Materials	
12/5/2026 Skills Day #9	0800-1030 1030-1300 1300-1400 1400-1600 1600-1800 1800-2000	***All Course Assignments, clinical documents and Incident Command Certificates are due at 8am on 08/17/2026. Failure to meet this deadline will result in the student being ineligible to test*** Final Practice Scenarios Final Practice Scenarios Lunch Final Practice Scenarios Final Practice Scenarios Final Practice Scenarios	
12/6/2026 Skills Day #10	0800-1030 1030-1300 1300-1400 1400-1600 1600-1800 1800-2000	Last Class Paperwork Terminal Competency Psychomotor Exam Lunch Terminal Competency Psychomotor Exam Terminal Competency Psychomotor Exam Terminal Competency Psychomotor Exam	Classroom A, B, C Classroom A, B, C Classroom A, B, C Classroom A, B, C