



# EMERGENCY MEDICAL TECHNICIAN COURSE

Dear Prospective EMT Student –

Thank you for your interest in the EMT Course. The intention of the Emergency Medical Technician (EMT) certification program is 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. This is a fun class, but it does require time and commitment for class as well as studying/practicing outside of class.

The course requires a minimum of 154 hours of classroom and skills instruction and approximately 24+ hours of Clinical/Field rotations. For these rotations, you will need to ride an **ambulance** to obtain ten (10) patient contacts. This course is setup to train individuals to serve as a vital link in the chain of the health care team. This includes all skills necessary to provide emergency medical care as an attendant-in-charge (AIC) on a BLS ambulance. This course requires students to be familiar with electronic devices (computer/iPad/tablet)

Eligibility to attend an Emergency Medical Technician course in Virginia requires that you must:

- (1) Be proficient in reading, writing and speaking the English language.
- (2) Be a minimum of 16 years of age at the ending date of the certification course. If less than 18 years of age, you must provide the course coordinator with a completed parental permission form with the signature of a parent or guardian verifying approval for enrollment in the course.
- (3) Have no physical or mental impairment that would render them unable to perform all cognitive and psychomotor skills required for that level of certification.
- (4) Hold current certification in an Office of Emergency Medical Services approved Cardiopulmonary Resuscitation (CPR) course at the beginning date of the course. This certification must also be current at the time of state testing.

The majority of the classes will be at the Shannon Training Center located at 8711 Courthouse Road in Spotsylvania County. Classes take place on Mondays, Wednesdays and some Saturdays (the schedule is below). Topic schedule may change, but the dates will remain. The start times is 7pm.

We will offer a CPR Course on Saturday 21SEP24 starting at 0900 until complete. If you are unable to attend our dates, you can take a course from another source, but must bring a valid card the first day of class

28SEP24. If you need help finding an alternate CPR class please let me know. If we have many conflicts, we will consider offering a second option. Just communicate if you need a class as soon as possible.

The current CPR courses, which are acceptable by the Virginia Office of EMS to meet the standard, are:

- American Heart Association - Basic Cardiac Life Support - "Healthcare Provider"
- American Red Cross - "CPR/AED for the Professional Rescuer and Healthcare Provider" or CPR/AED for Lifeguards
- American Safety and Health Institute – "CPR-PRO"
- Emergency Care and Safety Institute "Professional Rescuer" / "Healthcare Provider CPR & AED"  
EMERGENCY MEDICAL TECHNICIAN COURSE
- EMS Safety Services, Inc. – CPR/AED for Professional Rescuers (2/1/2014)
- Medic First Aid - BLS for Professionals "BLSPRO"
- National Safety Council – "Healthcare and Professional Rescuer"
- ProCPR – "Healthcare Provider"

The cost for the course is \$400 and is due in full on Saturday 28SEP24. This cost includes electronic textbook, CPR certification, student shirt, initial testing fees, blood pressure cuff and stethoscope. This fee will be due on the first night of EMT class. You will need to have access to a computer for this class and to access your textbook. Homework, quizzes and/or tests will require the use of a computer both inside and outside of class. You must have ample time to study and practice outside of class to be successful.

You are required to attend an informal interview. The informal interview (more of a meet and greet) will be Saturday 21SEP24, the same day as CPR class. If you also need CPR your interview will be conducted after class. If this date does not work for you we can schedule another day/time and potentially via zoom. Just communicate if need another date for the interview as soon as possible. The attached schedule is the tentative days/subjects.

E-mail your applications to the course coordinator at [madisonkg@gmail.com](mailto:madisonkg@gmail.com). Anyone registering for this class must submit an application. If you do not have the capability to e-mail the application, please take a picture and text it to the below number. If you should have any questions, please feel free to contact the course coordinator listed below. By or before 1800 on 22SEP24, you will receive acceptance into the EMT class.

*Kimberly G. Madison*

Kimberly Madison, Course Coordinator  
[madisonkg@gmail.com](mailto:madisonkg@gmail.com)  
540-840-1709 cell phone

# EMT BASIC COURSE APPLICATION

Full Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Phone(s): \_\_\_\_\_

Date of Birth (must be 16 on last day of class): \_\_\_\_\_

Member of an agency? YES/NO; If YES which one? \_\_\_\_\_

Email: \_\_\_\_\_

County of Residence: \_\_\_\_\_

## Mandatory short meet and greet with instructors.

\_\_\_ SAT 21SEP24 – 9AM or after CPR class

\_\_\_ Unable to attend reason and available dates: \_\_\_\_\_

Do you have current certification in one of the listed CPR courses? Yes \_\_\_ No \_\_\_

If yes, attach a copy of your card to your application (Must be valid through FEB25)

If no, please check which class you will attend:

\_\_\_ SAT 21SEP24– 9AM until completion

\_\_\_ Need class, but can't make 21SEPT24

## Please Answer:

Why do you want to take the NREMT class?

\_\_\_\_\_

Will you have time to study outside of class? Do you have time to practice outside of class hours?

\_\_\_\_\_

What do you intend to do with your NREMT Certification once obtained? Interested in volunteering with SVRS?

\_\_\_\_\_

You are required to bring a tablet, iPad or computer brought to class for online activities. Do you know how use a computer/electronic device? Have you used a Learning Management System (LMS) such as CANVAS?

\_\_\_\_\_

My signature below certifies that I meet the minimum requirements listed on the information sheet.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

# Class Rules

1. All computers, laptops, and/or tablets should have the volume muted and only be used for class related purposes and not become a distraction. You should not be using cell to text during class, if you must take a call please step out quietly. Cell phones should be on silent.
2. Students will dress appropriately for class, wearing clothing that allows the student to perform practical exercises while not being a distraction to fellow students. Uniform will be required – EMS pants/student shirt this will be discussed the first night of class and implemented 2 weeks post first day of class.
3. During lecture/field/clinical shifts, the student must wear the issued uniform, to include closed toe shoes, dark slacks (NO JEANS) and the issued uniform shirt will be worn at all times. While on a scene during field shifts, a reflective vest indicating the student's status is to be worn at all times.
4. No disruptive behavior will be allowed. If disruptive behavior continues, student will be recommended for additional disciplinary actions up to removal from the program.
5. All students will remain respectful of all students and instructors.
6. Active participation by all class members is expected in all aspects of lecture discussion and psychomotor sessions. Subject/Topic matter related questions are encouraged.
7. You are expected to arrive to class on time. Anyone arriving more than 20 minutes late is considered absent from class.

**Night Classes** begin at 7PM

**Day Classes** begin at 9 AM

**\*\*\*\*Any Classes deviating from this standard will be indicated as such in the course schedule.**

8. Missed classes (tardy and absences) may not exceed more than 10% in class course hours.
9. An overall 75% average and instructors' approval must be obtained in order to qualify to sit for the Certification Examination.
10. If a student receives a failing score on an exam, the student can have one attempt at retest the next class date at 1830 (m/w) or 0830 (s). If the re-test is failed then a remediation packet will be required to be completed to demonstrate a satisfactory understanding of the tested material. This remediation will only be offered twice. Should a third exam be double failed, the student will be recommended for removal from the program.
11. If a remediation packet is found to not demonstrate a satisfactory understanding of the material as decided by the reviewing panel, the student will be recommended for removal from the program.
12. Anyone who falsifies information or is found to be cheating will be immediately removed from the program.
13. All day classes will be held at Spotsylvania Volunteer Rescue Squad's Shannon Training Center unless otherwise specified.
14. Textbooks and course materials:  
Each student is expected to report to class with:
  - Textbook (eBook or hard copy)
  - Medium for note taking (electronic or paper)
  - Writing implement
  - Stethoscope and BP Cuff
  - Issued PPE
  - FISDAP Account
15. The primary text for this program will be:
  - a. Limmer for Emergency Care, latest edition (eBook provided) **\*\*Updated 2023\*\***
16. This is a fun class, but it does require time outside of class studying and practicing. Study groups are strongly encouraged.

| Date   | Day of the Week | Class Topics                               | Lecturer        | Notes                              | Chapter Topics   |
|--|-----------------|--|-----------------|------------------------------------|--|
| 9/21/2024                                      | Saturday        | CPR and Interviews                         | Madison         |                                    |  |
| 9/28/2024                                      | Saturday        | First Day PW and Chapter 1                 | Madison         |                                    | Ch 1 Introduction to Emergency Medical Care                                      |
| 9/30/2024                                      | Monday          | Chapter 2                                  | Madison         |                                    | Ch 2 Well-Being of the EMT   |
| 10/2/2024                                      | Wednesday       | Chapter 3                                  | Barill          |                                    | Ch 3 Lifting and Moving Patients   |
| 10/7/2024                                      | Monday          | Chapter 4                                  | Madison         |                                    | Ch 4 Medical, Legal, and Ethical Issues  |
| 10/9/2024                                      | Wednesday       | Chapter 5 and 6                            | Madison         |                                    | Ch 5 Medical Terminology and Ch 6 Anatomy and Physiology                         |
| 10/14/2024                                     | Monday          | Chapter 7                                  | Madison         |                                    | Ch 7 Pathophysiology   |
| 10/16/2024                                     | Wednesday       | Chapter 8                                  | Madison         |                                    | Ch 8 Life Span Development   |
| 10/19/2024                                     | Saturday        | Ch 13                                      | Madison         | Lifting and Moving and Vital Signs | Ch 13 Vital Signs and Monitoring Devices   |
| 10/21/2024                                     | Monday          | Chapter 9                                  | Madison         |                                    | Ch 9 Airway  |
| 10/23/2024                                     | Wednesday       | Chapter 10                                 | Barill          |                                    | Ch 10 Respiration and Artificial Ventilation                                     |
| <b>Can Start Scheduling Ride Along</b>         |                 |  |                 |                                    |  |
| 10/28/2024                                     | Monday          | <b>Test (1-10)</b> then Ch 11-16           | Madison         |                                    | Ch 11 Scene Size Up and Ch 12 Primary Assessment                                 |
| 10/30/2024                                     | Wednesday       | Ch 11-16 (finish)                          | Barill          |                                    | Ch 14 Principles of Assessment and Ch 15 Secondary Assessment Ch 16 Reassessment |
| 11/4/2024                                      | Monday          | Ch 17                                      | Madison         | Dispatch if possible               | Ch 17 Communication and Documentation  |
| 11/6/2024                                      | Wednesday       | CH 18                                      | Barill          |                                    | Ch 18 General Pharmacology   |
| 11/11/24                                       | Monday          | HOLIDAY                                    |                 |                                    | No Class   |
| 11/13/2024                                     | Wednesday       | Ch 19                                      | Barill          |                                    | Ch 19 Respiratory Emergencies  |
| 11/18/2024                                     | Monday          | Ch 20                                      | Madison         |                                    | Ch 20 Cardiac Emergencies  |
| 11/20/2024                                     | Wednesday       | Ch24                                       | Barill          |                                    | Ch 24 Infectious Disease and Sepsis  |
| 11/23/2024                                     | Saturday        | CH 21                                      | Madison, Barill | Signs, Assessment, Cardiac         | Ch 21 Resuscitation  |
| 11/25/2024                                     | Monday          | Ch 22                                      | Madison         |                                    | Ch 22 Diabetic Emergencies and Altered Mental Status                             |
| 11/27/2024                                     | Wednesday       | HOLIDAY                                    |                 |                                    | **Holiday** Thanksgiving weekend   |
| 12/2/2024                                      | Monday          | Ch 23 and Ch25                             | Madison         |                                    | Ch 23 Allergic Reaction and Ch 25 Poisoning and Overdose Emergencies             |
| 12/4/2024                                      | Wednesday       | Ch 26                                      | Barill          |                                    | Finish 25 if we need to; Ch 26 Abdominal Emergencies                             |
| 12/7/2024                                      | Saturday        | Finish up lecture if we need to            | Madison, Barill | Medical Assessments                |  |
| 12/9/2024                                      | Monday          | Ch27                                       |                 |                                    | Ch 27 Behavioral and Psychiatric Emergencies and Suicide                         |
| 12/11/2024                                     | Wednesday       | Ch 28                                      |                 |                                    | Ch 28 Hematologic and Renal Emergencies  |
| <b>Should have at least 5 patient contacts</b> |                 |  |                 |                                    |  |
| 12/14/2024                                     | Saturday        | <b>Mid Term (1-28)</b>                     | Madison, Barill |                                    |  |
| 12/16/2024                                     | Monday          | Ch 29 and 30                               | Madison         |                                    | Ch 29 Bleeding and Shock and Ch 30 Soft Tissue Trauma                            |
| 12/18/2024                                     | Wednesday       | Ch 31                                      | Barill          |                                    | Ch 31 Chest and Abdominal Trauma   |
| <b>Holiday Break</b>                           |                 |  |                 |                                    |  |
| 1/6/2025                                       | Monday          | Ch 32 and Ch 33                            | Madison         |                                    | Ch 32 Musculoskeletal Trauma Ch 33 Trauma to the Head, Neck, and Spine           |
| 1/8/2025                                       | Wednesday       | Ch 34                                      | Barill          |                                    | Ch 34 Multisystem Trauma   |
| 1/11/2025                                      | Saturday        | Medical/Trauma Assessments                 | Madison, Barill |                                    |  |
| 1/13/2025                                      | Monday          | Ch 35                                      | Madison         |                                    | Ch 35 Environmental Emergencies  |
| 1/15/2025                                      | Wednesday       | Ch 36                                      | Barill          |                                    | Ch 36 Obstetric and Gynecologic Emergencies                                      |
| 1/20/2025                                      | Monday          | HOLIDAY                                    |                 |                                    |  |
| 1/22/2025                                      | Wednesday       | Ch 37                                      | Barill          |                                    | Ch 37 Emergencies for Patient with Special Challenges                            |
| 1/27/2025                                      | Monday          | Ch 38 and 41                               | Madison         |                                    | Ch 38 EMS Operations and CH 41 EMS Response to Terrorism                         |
| 1/29/2025                                      | Wednesday       | Ch 40                                      | Barill          |                                    | Ch 40 Highway Safety and Vehicle Extrication                                     |
| 2/1/2025                                       | Saturday        | <b>Test (29-37) and Practicals</b>         | Madison, Barill |                                    |  |
| 2/3/2025                                       | Monday          | Ch 39                                      | FREM            |                                    | Ch 39 HAZMAT   |
| 2/5/2025                                       | Wednesday       | Ch 39 (MCIM I)                             | Barill          |                                    | Ch 39 MCIM Lectures  |
| 2/8/2025                                       | Saturday        | MCIM II                                    | Madison, Barill |                                    | MCIM I&III - practice when complete  |
| 2/10/2025                                      | Monday          | <b>Test (28-41) &amp; Last Night PPWRK</b> | Madison         |                                    |  |
| 2/12/2025                                      | Wednesday       | Final Review and Practice                  | Barill          |                                    | Must have all 10 patient contacts  |
| 2/15/2025                                      | Saturday        | Final Exam (1-41) and Final Psychomotor    | Madison, Barill |                                    |  |
| <b>Updated 10AUG24</b>                         |                 |  |                 |                                    |  |