

AEC
January 28, 2021
Manassas ONLINE-
Hybrid EMT Course

**Course
Schedule
w/key**

**Syllabus
Key:**

Text in Bold - Items requiring special attention

Red Text - Assignment due dates & special attn.

Blue Text - Delineates In-Person Thursday Classes

Green Text - In-Person Delineates Tuesday Classes

ASSOCIATES IN EMERGENCY CARE, LLC
 EMT ONLINE-HYBRID
 TUESDAY/THURSDAY: 1800-2200
 MANASSAS

DATE TIME	IN CLASS REVIEW/FACE TO FACE INSTRUCTION	READING ASSIGNMENT	DELIVERABLES
01/28/21 1800-2200	ORIENTATION 1 st Night VOEMS paperwork and AEC Course Guidelines Review **Mandatory Attendance**		
Module 1 2/02/21 1800-2200	<ul style="list-style-type: none"> - Workforce safety and wellness: Briefly go over this PPT/Discuss PPE - Hand-washing – Practical - Unit Disinfection 	Chapters: 1-3	HW 1 (Ch 1-3) Due on 02/02 by 2359
Module 2/04/21 1800-2200	<ul style="list-style-type: none"> - Introduce OPQRST, SAMPLE, Narratives - Radio Report Activity - Recording Data PCR 	Chapters: 4-5	HW 2 (Ch 4-5) Due on 02/08 by 2359
Module 1 2/9/21 1800-2200	<ul style="list-style-type: none"> - Patient Assessment 	Chapters: 9	
Module 1 2/11/21 1800-2200	<ul style="list-style-type: none"> - Intro to medical/trauma assessments - Patient Assessment: Vitals and History (Scene Size-Up, Primary Assessment, History Taking) - Intro to V/S 	Chapters: 9	Hw 3 (Chap 9) Due on 02/15 by 2359

<p>Module 1 2/16/21 1800-2200</p>	<ul style="list-style-type: none"> - Lifting/Moving Patients: Emergency Moves, Stretcher, Reeves, Scoop, Stairchair, Log Rolling - Random Skill: Spinal Immobilization of Supine Patient 	<p>Chapter: 8,37</p>	
<p>Module 1 2/18/21 1800-2200</p>	<ul style="list-style-type: none"> - START Triage Exercise - Patient Assessment <p style="text-align: center;">Exam Review - Unit Test #1</p>	<p>Chapters: 38-39</p>	<p>HW 4 (Ch 8, 37-39) Due on 02/21 by 2359</p> <p>QUIZ 1 (Ch 1-5, 8-9, 37-39) Due on 02/22 by 2359</p>
<p>Module 2 2/23/21 1800-2200</p>	<p style="text-align: center;">Unit Test #1-EMS Operations</p> <ul style="list-style-type: none"> - Pharmacology Concepts - Medication Chart 	<p>Chapters: 6,11</p>	<p>Released to do ride-a-longs after Unit Test #1 is passed.</p> <p>HW 5 (Ch 6-11) Due on 02/24 by 2359</p>
<p>Module 2 2/25/21 1800-2200</p>	<ul style="list-style-type: none"> - Airway Management - Respiratory Emergencies 	<p>Chapters: 10,15</p>	
<p>Module 2 3/2/21 1800-2200</p>	<ul style="list-style-type: none"> - Various O2 Administrations (NC, NRB, CPAP, BVM) - Random Skill: Airway Management - Patient Assessment 	<p>Chapters: 10,14,15</p>	<p>HW 6 (ch 10,14-15) Due on 03/03 by 2359</p> <p>Quiz 2 (Ch 6,10-11,14-15) Due on 03/03 by 2359</p>
<p>Module 3 3/4/21 1800-2200</p>	<p style="text-align: center;">Unit Test # 2 – Airway, Respiration & Ventilation</p> <ul style="list-style-type: none"> - Shock - Cardiovascular Emergencies 	<p>Chapters: 12,16</p>	<p>HW 7 (Ch 12, 16) Due on 03/08 by 2359</p>

Module 3 3/9/21 1800-2200	<ul style="list-style-type: none"> - Patient Assessment - Medical Assessment 	Chapters: 13,36	HW 8 (Ch 13,36) Due on 03/15 by 2359
Module 3 3/11/21 1800-2200	<ul style="list-style-type: none"> - Patient Assessment- Medical Assessment - Random Skill: Bleeding/Shock <p>Exam Review – Unit Test #3</p>	Chapters: 13,36	
Module 4 3/16/21 1800-2200	<p>Unit Test # 3 – Cardiology & Resuscitation</p> <ul style="list-style-type: none"> - Patient Assessment- Medical Assessment - Peer to Peer Blood Glucose Testing 	Chapters: 19-20	HW 9 (Ch 19-20) Due on 03/17 by 2359
Module 4 3/18/21 1800-2200	<ul style="list-style-type: none"> - Patient Assessment – Medical - Airway labs 	Chapters: 17,21,22	HW 10 (Ch 17, 21-22) Due on 03/22 by 2359
Module 5 3/23/21 1800-2200	<ul style="list-style-type: none"> - Patient Assessment, - Medical <p>Exam Review – Unit Test #3</p>	Chapters: 18,32,35	HW 11 (Ch 18, 32, 35) Due on 03/24 by 2359 Quiz 3 (Ch 17-22, 32, 35) Due on 03/24 by 2359
Module 5 3/25/21 1800-2200	<p>Unit Test #4 – Medical</p> <ul style="list-style-type: none"> - Patient Assessment – Pediatrics - Random Skills - Patient Assessment – Medical 	Chapters: 7,34	HW 12 (Ch 7, 34) Due on 03/29 by 2359
Module 5 3/30/21 1800-2200	<ul style="list-style-type: none"> - Patient assessment – Medical - Patient assessment – OB/Gyn - Random Skills <p>Exam Review -- Unit #4</p>	Chapters: 23,33	HW 13 (Ch 23, 33) Due on 03/31 by 2359 Quiz 4 (Ch 7, 23, 33, 34) Due on 03/31 by 2359

Module 6 4/1/21 1800-2200	Unit Test # 5 – OB/Gyn and Pediatric Emergencies - Patient Assessment – Trauma	Chapter: 24-25	
TBD 1700-1900	CADAVER LAB 1700-1900	8886 Rixlew Lane, 2 nd Floor Manassas, VA 20109	
Module 6 4/6/21 1800-2200	- Patient Assessment – Trauma - Random Skills: Splinting, - Bleeding/Shock, Long Backboard	Chapters: 26-27,31	HW 14 (Ch 24-27) Due on 04/07 by 2359
Module 6 4/8/21 1800-2200	- Patient Assessment – Trauma Skills: Splinting, Bleeding/Shock, Long Backboard, Airway Management Exam Review – Unit Test #6	Chapters: 28-29,30	HW 15 (Ch 28-31) Due on 04/12 by 2359 Quiz 5 (Ch 24-31) Due 04/12 by 2359
Module 7 4/13/21 1800-2200	Unit Test #6 – Trauma - Patient assessment - Random Skills		
Module 7 4/15/21 1800-2200	Psychomotor Exam practice Last Night Paperwork Final Affective Domain Assessment		All Clinical Paperwork is due by Today, 04/15/21. TEEX and FEMA online course completion certificates due
Module 7 4/20/21 1800-2200	FINAL COGNITIVE EXAM		Instruction on NR certification exam procedures. *FISDAP EMT Comprehensive Exam

Module 7 4/24/21 0900- completion SATURDAY	Final Psychomotor Exam		PSYCHOMOTOR FINAL
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Course Objectives

By the completion date of the course, the EMT candidates will be able to:

- (CO1) Identify the components of the emergency response system.
- (CO2) Describe the aspects of health and safety that have an impact on performance in EMS.
- (CO3) Utilize appropriate medical and legal terminology.
- (CO4) Correctly identify anatomical structures in the body on assessing patients.
- (CO5) Differentiate normal from abnormal functions of the systems in the body as evidenced by common signs and symptoms.
- (CO6) Evaluate scenes for safety and identification of resources needed
- (CO7) Compare and contrast patient presentations of wellness, illness and trauma, denoting differences that are common among patients due to age, gender, race and medical history.
- (CO8) Differentiate among common medical and traumatic emergencies.
- (CO9) Initiate appropriate treatment and transport plans.
- (CO10) Reassess initial plans of treatment and transport, making adjustments when required.
- (CO11) Appropriately chart patient care and interventions with detailed documentation.
- (CO12) Evaluate patient responses to treatment plans and give adequate report to higher-level providers and hospital nurses and doctors.

Additional Details:

All dates on this syllabus will be classes that are held at the Manassas Training Center. These classes are not optional, and you are expected to be there in person. During this time, the class will focus on the hands-on portion of the class with the occasional lecture provided. You are responsible for reading all chapters prior to coming to class. All chapter readings, quizzes, and homework are to be completed by the listed due dates on the syllabus at home.

All homework and quizzes will be accessed via The OPEN LMS. They will be designated according to the module they are assigned, due as you read those correlating chapters. You will have one attempt at the quiz and homework assessments. You may elect to work ahead if you choose on all OPEN LMS assignments, however this is not generally recommended.

Unit exams will be administered at the training center utilizing FISDAP. FISDAP is an online tool and electronic device will be required to take the exam.

Grading Rubric:

Homework = 25%

Quiz = 25%

Exam = 50%

Final Exam = Final must be passed with a 70% or higher to challenge the National Registry

Computer Based Test.

Total = 100%