April 12, 2027 – July 17, 2027

Manassas 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 – Delineates In-Person Tuesday Classes

ASSOCIATES IN EMERGENCY CARE, LLC

HYBRID EMT COURSE

MONDAY/WEDNESDAY: 1800-2200

MANASSAS

DATE TIME	IN CLASS REVIEW/FACE TO FACE INSTRUCTION	READING ASSIGNMENT	DELIVERABLES
Monday **04/12/27** **1800-2200**	**ORIENTATION** 1st Night VOEMS paperwork and AEC Course Guidelines Review **Mandatory Attendance**	Chapters: 1-5	HW 1: (Ch 1-5) Due 4/5 by 2359
Wednesday **04/14/27** **1800-2200**	**AMERICAN HEART ASSOCIATION** **BASIC LIFE SUPPORT**		
Monday **04/19/27** **1800-2200**	**Module 1: Operations** **Labs: All the Basics…**PPE, Introduction to OPQRST, SAMPLE, Narratives, Radio Reports, Introduction to Vitals and History (Scene Size-up, Primary Assessment and History Taking)	Chapters: 8, 36-39	HW 2: (Ch 8, 36-39) Due 4/7 by 2359
Wednesday **04/21/27** **1800-2200**	**Module 1: Operations** **Module 1 Pt Assessment Lecture**	Chapters: 9-10	HW 3: (Ch 9-10) Due 4/12 by 2359
Monday **04/26/27** **1800-2200**	**Module 1: Operations** **Labs: Lifting and Moving Patients…**Stair Chair, Urgent/Emergent Moves, Stretcher, Reeves, Log Rolling, Backboard, Exam Review		QUIZ 1: (Ch 1-5, 8-10, 36-39) Due 4/14 by 2359
Wednesday **04/28/27** **1800-2200**	**Module 1 Operations Exam** **Module 2 Respiratory Lecture**	Chapters: 11, 16	HW 4: (Ch 11, 16) Due 4/19 by 2359

Monday **05/03/27** **1800-2200**	**Module 2: Airway** **Labs: Tools of the Airway…**NC, NRB, CPAP, BVM, O2 Tank, Suction, OPA, NPA, Nebulizers, Vitals, Intro to IOOH Assessments	Chapters: 6	HW 5: (Ch 6) Due 4/21 by 2359
Wednesday **05/05/27** **1800-2200**	**Module 2: Airway** **Labs:** Medications, Med Administration, IOOH: Respiratory Patient Assessments	Chapters: 12,15	HW 6: (Ch 12, 15 and Pharmacology Manual) Due 4/26 by 2359
Monday **05/10/27** **1800-2200**	**Module 2: Airway** **Labs:** IOOH: Respiratory Patient Assessments, Exam Review		QUIZ 2: (Ch 6, 11-12, 15-16, Pharmacology Manual) Due 4/28 by 2359
Wednesday **05/12/27** **1800-2200**	**Module 2 Airway Exam** **Module 3: Cardiology Lecture**	Chapters: 13, 17	HW 7: (Ch 13, 17) Due 4/30 by 2359
Monday **05/17/27** **1800-2200**	**Module 3: Cardiology** **Labs:** 12-Leads, Shock Chart, IOOH: Cardiac Patient Assessments	Chapters: 14	HW 8: (Ch 14) Due 5/3 by 2359
Wednesday **05/19/27** **1800-2200**	**Module 3: Cardiology** **Labs:** IOOH: Cardiac and Respiratory Patient Assessments, Exam Review		QUIZ 3: (Ch 13-14, 17) Due 5/5 by 2359
Wednesday **06/02/27** **1800-2200**	**Module 3 Cardiology Exam** **Module 4: Medical Lecture** **(Endocrine/Immunology)**	Chapters: 18, 20, 21	HW 9: (Ch 18, 20, 21) Due 5/10 by 2359

Monday **06/07/27** **1800-2200**	**Module 4: Medical Lecture** **Labs:** Glucometer, FAST, IOOH: All Medical, Cardiac and Respiratory Patient Assessments	Chapters: 19, 22-23, 32	HW 10: (Ch 19, 22-23, 32) Due 5/12 by 2359
Wednesday **06/09/27** **1800-2200**	**Module 4: Medical** **Labs:** Physical Restraints, IOOH: All Medical, Cardiac and Respiratory Patient Assessments, Exam Review		QUIZ 4: (Ch 18-23, 32) Due 5/17 by 2359
Monday **06/14/27** **1800-2200**	**Module 4 Medical Exam** **Module 5 Trauma Overview Lecture**	Chapters: 24-26	HW 11: (Ch 24-26) Due 5/19 by 2359
Wednesday **06/16/27** **1800-2200**	**Module 5: Trauma** **Labs:** Splinting (board, pillow, traction, pelvic binding), Backboard, IOOH: Trauma Patient Assessments	Chapters: 27-29	HW 12: (Ch 27-29) Due 5/26 by 2359
Monday **06/21/27** **1800-2200**	**Module 5: Trauma** **Labs:** Hemorrhage Control, Eye Injuries, Open Wounds (neck/chest/abdomen), Impaled Objects, Amputations, Helmets, IOOH: Trauma Patient Assessments	Chapters: 30-31	HW 13: (Ch 30-31) Due 5/31 by 2359
Wednesday **06/23/27** **1800-2200**	**Module 5: Trauma** **Labs:** IOOH: Trauma and Medical Patient Assessments, Exam Review		QUIZ 5: (Ch 24-31) Due 6/2 by 2359
Monday **06/28/27** **1800-2200**	**Module 5 Trauma Exam** **Module 6: OB/GYN Lecture**	Chapters: 33-34	HW 14: (Ch 33-34) Due 6/7 by 2359
Wednesday **06/30/27** **1800-2200**	**Module 6: OB/GYN and Peds** **Labs:** Normal and Abnormal Deliveries, IOOH: Trauma and Medical Patient Assessments	Chapters: 7, 35	HW 15: (Ch 7, 35, Peds PDF) Due 6/9 by 2359

Monday **07/05/27** **1800-2200**	**Module 6: OB/GYN and Peds** **Labs:** IOOH: Trauma and Medical Patient Assessments, Exam Review	Chapters: 7	QUIZ 6: (Ch 7, 33-35) Due 6/14 by 2359
Wednesday **07/07/27** **1800-2200**	**Module 6 OB/GYN and Peds Exam** **Labs: Psychomotor Practice…** IOOH: Trauma and Medical Patient Assessments		
Monday **07/12/27** **1800-2200**	**MCI GROUP ACTIVITY, Last Night Paperwork** **Psychomotor Practice…** IOOH: Trauma and Medical Patient Assessments		**All Clinical should be complete and paperwork is due by Today** **TEEX and FEMA online course completion certificates due**
Wednesday **07/14/27** **1800-2200**	**FISDAP FINAL EXAM**		
Saturday **07/17/27** **0900 - completion**	**Final Psychomotor Exam**		

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 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 LMS assignments, however this is not generally recommended.

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%

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.