

**EMS COURSES AT WESTLAKE FIRE DEPARTMENT
EMT-B/Class Syllabus February through July 2025**

<u>Date</u>	<u>Subject</u>	<u>Hours</u>	<u>Instructors</u>
February			
(M) 02/24-----	Orientation Ch.1 EMS Systems Ch.2 Workforce Safety and Wellness.....	3	<i>M.Maulit</i>
(Th) 02/27-----	Ch.7 Life Span Development Scenario Assignment.....	3	<i>N.Hannusch</i>
March			
(M) 03/03-----	Ch.3 Medical, Legal and Ethical Issues Ch.8 Lifting and Moving Patients.....	3	<i>JP Pean</i>
(Th) 03/06-----	Ch.4 Communication and Documentation Ch.5 Medical Terminology.....	3	<i>JP Pean</i>
(Sat) 03/08----	Ch.6 The Human Body.....	8	<i>JP Pean</i>
*****SPRING BREAK March 10th through 14th*****			
(M) 03/17-----	Ch.13 Shock.....	3	<i>M.Maulit</i>
(Th) 03/20-----	Ch.10 Patient Assessment (Pt.1) SKILLS LAB -Vital signs: heart rate, respiratory rate, blood pressure, blood glucose, temperature.....	3	<i>JP Pean</i>
(Sat) 03/22-----	Ch.10 Patient Assessment (Pt.2 Scene Size Up, Primary/Secondary Assessment) Ch.11 Airway Management SKILLS LAB -Respiration/Artificial ventilation: BVM, O2, OPA, Suction, Vital signs	8	<i>JP Pean</i>
(M) 03/24-----	Ch.15 Medical Overview Ch.25 Trauma Overview SKILLS LAB -Secondary patient assessment (medical and trauma), trial scenarios.....	3	<i>N.Hannusch</i>
(Th) 03/27-----	EXAM 1	3	<i>N.Hannusch</i>

WVFD EMT-BASIC COURSE

<u>Date</u>	<u>Subject</u>	<u>Hours</u>	<u>Instructors</u>
(M) 03/31-----	Ch.21 Allergy and Anaphylaxis REVIEW EXAM 1.....	3	<i>N.Hannusch</i>
APRIL			
(Th) 04/03-----	Ch.22 Toxicology.....	3	<i>JP Pean</i>
(Sat) 04/05-----	Ch.12 Principles of Pharmacology SKILLS LAB -Epi-pen, nebulizer, inhaler..... DRUG CARDS COMPOSED	8	<i>M.Maulit</i>
(M) 04/07-----	Ch.16 Respiratory Emergencies..... MEDICAL SCENARIO NARRATIVES DUE	3	<i>M.Maulit</i>
(Th) 04/10-----	Ch.17 Cardiovascular Emergencies.....	3	<i>M.Maulit</i>
(M) 04/14-----	Ch.18 Neurologic Emergencies Ch.20 Endocrine and Hematologic Emergencies.....	3	<i>M.Maulit</i>
(Th) 04/17-----	Ch.19 Gastrointestinal and Urologic Emergencies Ch.26 Bleeding SKILLS LAB -Bleeding control, PASG.....	3	<i>M.Maulit</i>
(M) 04/21-----	Ch.30 Chest Injuries Ch.31 Abdominal and Genitourinary Injuries.....	3	<i>M.Maulit</i>
(Th) 04/24-----	Ch.27 Soft Tissue Injuries Ch.32 Orthopedic Injuries..... SKILLS LAB -Long bone immobilization, Joint immobilization, Spinal immobilization seated (KED), Spinal immobilization supine, Traction splint	3	<i>A.Johnson</i>
(Sat) 04/26-----	SKILLS TESTING -Epi-pen, nebulizer, inhaler, BVM, O2, OPA, suction, vital signs, bleeding control, PASG.... MEDICAL SCENARIO NARRATIVES DUE-REVISED	8	<i>A.Johnson</i>
(M) 04/28-----	EXAM 2	3	<i>N.Hannusch</i>
MAY			
(Th) 05/01-----	Ch.28 Face and Neck Injuries Ch.29 Head and Spine Injuries SKILLS LAB -Immobilization module Review Exam 2	3	<i>A.Johnson</i>

WVFD EMT-BASIC COURSE

<u>Date</u>	<u>Subject</u>	<u>Hours</u>	<u>Instructors</u>
(M) 05/05-----	Ch.34 Obstetrics and Neonatal Care.	3	<i>J.Lindley</i>
(Th) 05/08-----	Ch.24 Gynecologic Emergencies.....	3	<i>J.Lindley</i>
(Sat) 05/10	O.B. Emergencies SKILLS LAB.....	8	<i>J.Lindley</i>
(M) 05/12-----	Ch.33 Environmental Emergencies SKILLS LAB-NREMT Patient assessment medical & trauma skill sheets.....	3	<i>N.Hannusch</i>
(Th) 05/15-----	SKILLS LAB-IMMOBILIZATION MODULE Long bone immobilization, Joint Immobilization Spinal Immobilization seated (KED) Spinal Immobilization supine, Traction splint TRAUMA SCENARIO NARRATIVES DUE.....	3	<i>JP Pean</i>
(M) 05/19-----	SKILLS LAB-IMMOBILIZATION MODULE Long bone immobilization, Joint Immobilization Spinal Immobilization seated (KED).....	3	<i>JP Pean</i>
(Th) 05/22-----	SKILLS LAB-IMMOBILIZATION MODULE Spinal Immobilization supine, Traction splint.....	3	<i>JP Pean</i>
(Sat) 05/24-----	SKILLS TESTING Long bone immobilization Joint immobilization Bleeding control Spinal immobilization seated (KED) Spinal immobilization supine Traction splint PASG.....	8	<i>A.Johnson</i>
***** MONDAY MAY 26TH MEMORIAL DAY HOLIDAY*****			
(Th) 05/30-----	EXAM 3 TRAUMA SCENARIO NARRATIVES DUE-REVISED	3	<i>N.Hannusch</i>
JUNE			
(M) 06/02-----	Ch.40 Incident Management Ch.41 Terrorism Response and Disaster Management..... Review Exam 3	3	<i>A.Johnson</i>

WVFD EMT-BASIC COURSE

<u>Date</u>	<u>Subject</u>	<u>Hours</u>	<u>Instructors</u>
(Th) 06/05-----	Ch.38 Transport Operations Ch.39 Vehicle Extrication and Special Rescue.....	3	<i>A. Johnson</i>
(Sat) 06/07-----	EXTRICATION DAY Scenarios	8	<i>A. Johnson</i>
(M) 06/09-----	Ch.23 Behavioral Health Emergencies..... SCENARIOS	3	<i>N. Hannusch</i>
(Th) 06/12-----	Ch.36 Geriatric Emergencies Ch.37 Patients with Special Challenges..... SCENARIOS	3	<i>JP Pean</i>
(M) 06/16-----	Ch.35 Pediatric Emergencies.....	3	<i>J. Lindley</i>
(Th) 06/19-----	Ch.35 Pediatric Emergencies.....	3	<i>J. Lindley</i>
(Sat) 06/21-----	Ch.14 BLS Resuscitation/American Heart CPR (AM) SKILLS TESTING CPR, AED, M to M (PM) SCENARIO DAY	8	<i>K. Horowitz</i>
(M) 06/23-----	Skills lab/Scenarios Patient assessment-medical & trauma TAKE HOME EXAM 4	3	<i>JP Pean</i>
(Th) 06/26-----	Skills lab/Scenarios Patient assessment-medical & trauma TAKE HOME EXAM 4 DUE Review Take Home Exam.....	3	<i>JP Pean</i>
(M) 06/30-----	Skills LAB /Scenarios Patient Assessment - Medical & Trauma.....	3	<i>JP Pean</i>
<u>JULY</u>			
(Th) 07/03-----	Jurisprudence /HIPAA.....	3	<i>JP Pean</i>
(Sat) 07/05-----	SKILLS TESTING/SCENARIOS Patient Assessment Medical & Trauma.....	8	<i>K. Horowitz</i>

WVFD EMT-BASIC COURSE

<u>Date</u>	<u>Subject</u>	<u>Hours</u>	<u>Instructors</u>
(M) 07/07-----	FINAL EXAM	3	<i>N.Hannusch</i>
(Th) 07/10-----	CLINICAL NIGHT <i>Review FINAL EXAM</i>	3	<i>M.Maulit</i>
(M) 07/14-----	COURSE VERIFICATION.....	3	<i>M.Maulit</i>

EMT-Basic Course Information

COURSE COMPLETION DATES: February 24, 2025, to October 31, 2025

Location: Westlake Fire Department Training Center
19703 Saums Road
Houston, Texas 77084

Classroom Night & Days: Monday & Thursday Nights
and Alternating Saturdays

Times: Monday & Thursday 19:00 to 22:00
Saturdays 08:00 to 16:00

Open to Public: Yes

Anticipated Number of Students: 14 to 25

Class Tuition Volunteer \$1000

Class Tuition Non-Volunteer \$1,100

Class Didactic Hours 194 February 24, 2025 – July 14, 2025

Class Clinical Hours 72 July 15, 2025 – October 31, 2025

Clinical / Internship Sites

- Westlake Fire Department
- Harris County ESD #48

Medical Director: Diana Fite MD

Coordinator: Maristelle Maulit MD, EMS Chief, NRP-LP

Program Director: J.P. Pean AEMT, INST, EMS Lieutenant

Instructors:

Jennifer Lindley RN, EMT-P

Kenny Horowitz AEMT, INST

Jay Nguyen AEMT

Maristelle Maulit MD, EMS CHIEF, NRP, LP

JP Pean AEMT INST

Nora Hannusch AEMT

Adam Johnson EMTB