



MedTech EMS Educational Foundation

Course Schedule Summer 2024

DATE:	TOPIC:	INSTRUCTOR:
June		
4	Course Orientation	Denise/Jen/Keith/Preston
6	Emerg/Med Systems (1) Workforce Safety (2) Medical, Legal, & Ethical/HIPPA (3)	Denise/Tim
10	Documentation (4) Communications (5) Lifting & Moving Patients (6)	Denise Keith
11	Anatomy, Physiology, & Med Terms (7)	Denise
13	Pathophysiology (8) Life Span Development (9) Baseline Vitals	Denise
15 (8am – 5pm)	Extrication/Skills	Denise/Keith/Preston
17	Airway Management (10) Monitoring Devices & History Taking (11)	Denise/Preston
18	Scene Size-Up (12) Patient Assessment (13)	Denise/Preston
20	Pharmacology & Med Admin (14) Shock & Resuscitation (15) Skills	Denise
24	Respiratory Emergencies (16) Cardiovascular Emergencies (17)	Denise/Preston
25	Pig Lab Skills	Denise/Nathan

27	Altered Mental Status, Stroke, H/A (18) Seizures & Syncope (19)	Denise
29 (8am – 5pm)	Skills	Denise
July		
1	Acute Diabetic Emergencies (20) Anaphylactic Reaction (21)	Denise
2	Toxicology (22) Abdominal, Hematologic, Renal (23) Skills	Denise
8	Environmental Emergencies (24) Submersion Incidents (25) Psychiatric Emergencies (26)	Denise/Preston
9	Trauma Overview (27) Bleeding & Soft Tissue Trauma (28) Burns (29)	Denise/Preston
11	Musculoskeletal Trauma (30) Head Trauma (31) Spinal Column (32)	Denise
15	Eye, Face, & Neck Trauma (33) Chest Trauma (34) Abdominal & Genitourinary Trauma (35)	Denise/Preston
16	Multisystem Trauma/Special Patient (36) Obstetrics & Care of the Newborn (37)	Denise Denise
18	Pediatrics (38) Geriatrics (39) Pt's with Special Challenges (40)	Denise
22	The Combat Veteran (41) Ambulance Operations & Air Med (42) Gaining Access & Pt Extrication (43)	Denise/Preston
23	Hazardous Materials (44) MCI & Incident Management (45) EMS Response to Terrorist Incidents (46)	Denise/Keith

25	Skills	Denise/Keith/Preston
27 (8am – 5 pm)	Skills	Denise/Keith/Preston
29	Final Exam/Skills	Denise/Keith/Preston
30	Final Skills Exam	Denise/Keith/Preston

This schedule is subject to change due to weather or other possible unforeseeable events.

Students will be trained and evaluated on the skills listed below throughout the course. At the end of the course, students will be evaluated on two scenarios (one medical patient assessment and one trauma patient assessment) utilizing a combination of skills that will be incorporated into the assessment. Successful completion of this assessment is a requirement to be eligible to take the National Registry of EMT's exam.

- Spinal Immobilization
- KED
- Traction Splint
- CPR/AED
- Long Bone Immobilization
- Bleeding Control
- Medical Pt Assessment
- Trauma Pt Assessment
- O2 Administration
- BVM Ventilation

Ambulance Ride Times are to be completed by July 23, 2024.