

WMAI –WEMS Upgrade Course Hours

*(D= Didactic, P=Practical)

Division	Method of Instruction	Hours Received
Airway/Resp./Ventilation		
Ventilation	D/P	1
Oxygenation	D/P	0.5
	TOTAL HOURS	1.5
Cardiovascular		
Post-Resuscitation Care	D	0.5
Ventricular Assist Devices		
Stroke	D	0.5
Cardiac Arrest	D/P	1
Pediatric Cardiac Arrest		
	TOTAL HOURS	2
Trauma		
Trauma Triage	D	0.5
Central Nervous System Injury	D	0.5
Hemorrhage Control	D/P	0.5
	TOTAL HOURS	1.5
Medical		
Special Healthcare Needs	D	1
OB Emergencies		
Infectious Diseases	D	0.5
Pain Management	D	0.5
Psych/Behavioral Emergencies	D	0.5
Toxicological Emergencies - Opioids	D	0.5
Neurological Emergencies - Seizures	D	0.5
Endocrine Emergencies – Diabetes	D	0.5
Immunological Emergencies	D	0.5
	TOTAL HOURS	4.5
Operations		
At-Risk Populations	D	0.5
Ambulance Safety		
Field Triage – Disasters/MCIs	D/P	0.5
EMS Provider Hygiene, Safety, & Vaccinations	D	0.5
EMS Culture of Safety	D	0.5
Pediatric Transport		
Crew Resource Management	D	0.5
EMS Research	D	0.5
Evidence Based Guidelines	D	0.5
	TOTAL HOURS	3.5
	TOTAL NCCP HRS	13

In addition, the following EMS related topics were covered:

Topics of Training	Method of Instruction	Hours Received
Patient Assessment	D/P	1.5
Critical Systems	D/P	1.5
Anaphylaxis	D/P	0.5
Environmental Topics	D/P	4
Wounds/Burns	D/P	1.5
Spine Assessment and Treatment	D/P	2
Musculoskeletal/Splints	D/P	1
Dislocations	D/P	1
ALS/BLS Technology	D/P	3
Patient Packaging	D/P	1.5
Environmental Toxins	D	1.5
Medical Kits	D/P	2
Common Medical Problems	D/P	3
Patient Assessments Drills (Mixed Topics)	P	7.5
Medical Legal	D	0.5
	TOTAL HOURS	32
	ALL TOTAL HOURS	45