## **Geriatric Education for EMS**

## Course Plan

GEMS provides EMS practitioners at all levels with the skills and knowledge to address the unique medical, social, environmental and communications challenges of older adults. Developed by NAEMT, in partnership with the American Geriatrics Society, GEMS empowers EMS practitioners to help improve medical outcomes and quality of life for geriatric patients. Both GEMS courses (core and advanced) are offered sequentially and are both appropriate for EMRs, EMTs, RNs, paramedics, FNPs, physician assistants, and physicians. GEMS is accredited by CAPCE and recognized by NREMT.

DAY 1 (Core Class)			
Start Time	End Time	Description	Instructor
09:00	09:35	Pre-Test	All instructors
09:35	10:10	Lesson 1: Changes with Age	Theron Becker
10:10	10:45	Lesson 2: Communication	Morgan Young
10:45	11:00	Lesson 3: Assessment, Pharm, and Medication Toxicity	Theron Becker
11:00	11:35	Lesson 4: Psychosocial Emergencies	Morgan Young
11:35	12:10	Lesson 5: Elder Abuse	Theron Becker
12:10	13:10	Lunch	NA
13:10	13:45	Lesson 6: End of Life Care Issues	Morgan Young
13:45	14:20	Lesson 7: Cardiovascular and Respiratory Emergencies	Theron Becker
14:20	14:45	Lesson 8: Trauma	Morgan Young
14:45	15:15	Lesson 9: Neurological Emergencies and AMS	Theron Becker
15:15	15:40	Lesson 10: Other Medical Emergencies	Morgan Young
15:40	16:00	Lesson 11: Mobile Integrated Healthcare	Theron Becker
16:00	16:25	Lesson 12: Disasters and Older People	Morgan Young
16:25	17:00	Basic Exam	All instructors
DAY 2 (Advanced Class)			
Start Time	End Time	Description	Instructor
09:00	09:30	GEMS Overview and Disaster Setup	Theron Becker
09:30	09:55	Lesson 1: Behavioral Emergencies	Morgan Young
09:55	10:25	Lesson 2: Trauma	Morgan Young
10:25	10:55	Lesson 3: Skin and Wound Care	Theron Becker
10:55	11:25	Lesson 4: Left Ventricular Assist Devices	Theron Becker
11:25	12:25	Lunch	NA
12:25	13:25	Lesson 5: Ventilators	Theron Becker
13:25	13:55	Lesson 6: Foley and Colostomy Bag Care	Morgan Young
13:55	14:55	Lesson 7: Vascular Access Devices and Feeding Tubes	Theron Becker
14:55	15:55	Lesson 8: Implantable Cardioverter Defibrillators	Theron Becker
15:55	16:25	Lesson 9: End of Life Care Issues	Morgan Young
16:25	17:00	Advanced Exam	All instructors

All course locations are CMH EMS Headquarters (1525 N Oakland, Bolivar, MO) unless otherwise specified.

