



EMERGENCY MEDICAL TECHNICIAN

SPRING SEMESTER 2014 CLASS SCHEDULE

INSTRUCTOR: Malcolm Woodard
LOCATION: Laurens County Emergency Services Complex
 321 S Harper Street, Laurens SC 29360
PTC COURSE NUMBERS: EMS 105, EMS 106, AHS 106

DAYS: Variable week nights, some Saturdays
TIME: 6:00 pm - 10:00 pm week nights
8:30 am - 5:30 pm Saturdays
DHEC COURSE NUMBER:

EMS 105 consists of Modules 1, 2, 3, and 5. EMS 106 consists of Modules 4, 6, and 7. AHS 106 consists of the BLSHP course.

REFERENCES: **BRADY'S Emergency Care, Twelfth Edition**
AHA'S BLS For Healthcare Providers, 2010 Edition
NREMT Skill Sheets

DATE	LESSON	REFERENCE
Mon Jan 13	Orientation	Handouts
Wed Jan 15	1. Module 1: Foundations Introduction to Emergency Medical Care	Chapter 1
	The Well-Being of the EMT	Chapter 2
Thu Jan 16	2. Module 1: Foundations (Continued) Lifting and Moving Patients	Chapter 3
	<i>Lab: Lifting and Moving Patients</i>	Chapter 3
Tue Jan 21	3. Module 1: Foundations (Continued) OSHA 29 CFR 1910.1030	Bloodborne Pathogens Handout
	Medical, Legal, and Ethical Issues	Chapter 4
Wed Jan 22	4. Module 1: Foundations (Continued) Medical Terminology and Anatomy and Physiology	Chapter 5
<u>Sat am Jan 25</u>	5. Module 1: Foundations (Continued) Principles of Pathophysiology	Chapter 6
<u>Sat pm Jan 25</u>	6. Module 1: Foundations (Continued) Life Span Development	Chapter 7
Mon Jan 27	7. Module 1: Foundations (Continued) PRACTICAL EVALUATION: Lifting and Moving Patients	Chapter 3
	WRITTEN EVALUATION: Foundations	<u>Chapters 1 - 7</u>
Tue Jan 28	8. Module 2: Airway Management, Respiration, and Artificial Ventilation Airway Management	Chapter 8
	Respiration and Artificial Ventilation	Chapter 9
Thu Jan 30	9. Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued) Respiration and Artificial Ventilation (Continued)	Chapter 9
	Laryngeal Mask Airway and King Airway	Blind Insertion Airway Device Handout
	DRUG QUIZ: Oxygen, USP	Drug Sheet
Mon Feb 3	10. Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued) <i>Lab: Airway Adjuncts</i>	Chapter 8
	<i>Lab: Bag-Valve-Mask Ventilation</i>	NREMT Skill Sheet
Wed Feb 5	11. Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued) <i>Lab: Oxygen Administration</i>	NREMT Skill Sheet
	<i>Lab: Supraglottic Airway Devices</i>	NREMT Skill Sheet

Thu Feb 6	12.	Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued) <u>PRACTICAL EVALUATION:</u> Airway Management and Ventilation NREMT Skill Sheets <u>WRITTEN EVALUATION:</u> Airway Management and Ventilation Chapters 8 - 9
Tue Feb 11	13.	Basic Life Support for Healthcare Providers <i>Lab: CPR AHA BLS Textbook</i>
Wed Feb 12	14.	Basic Life Support for Healthcare Providers <i>Lab: CPR (Continued) AHA BLS Textbook</i>
<u>Sat am Feb 15</u>	15.	Basic Life Support for Healthcare Providers <i>Lab: Mobile CPR AHA BLS Textbook</i> <i>Lab: Cardiac Arrest Management and AED NREMT Skill Sheet</i> <u>PRACTICAL EVALUATION:</u> BLS for Healthcare Providers AHA BLS Textbook <u>WRITTEN EVALUATION:</u> BLS for Healthcare Providers AHA BLS Textbook
<u>Sat pm Feb 15</u>	16.	Module 3: Patient Assessment Scene Size-Up Chapter 10 The Primary Assessment Chapter 11 Vital Signs and Monitoring Devices Chapter 12
Mon Feb 17	17.	Module 3: Patient Assessment (Continued) Assessment of the Trauma Patient Chapter 13 Assessment of the Medical Patient Chapter 14
Tue Feb 18	18.	Module 3: Patient Assessment (Continued) Reassessment Chapter 15 Critical Thinking and Decision Making Chapter 16 Communication and Documentation Chapter 17
Thu Feb 20	19.	Module 3: Patient Assessment (Continued) <i>Lab: Patient Assessment and Management - Trauma NREMT Skill Sheet</i> <i>Lab: Patient Assessment and Management - Medical NREMT Skill Sheet</i>
Mon Feb 24	20.	Module 3: Patient Assessment (Continued) <u>PRACTICAL EVALUATION:</u> Patient Assessment NREMT Skill Sheets <u>WRITTEN EVALUATION:</u> Patient Assessment Chapters 10 - 17
TBA		Clinical Training may now begin and must be completed by April 30, 2014. A minimum of 40 hours of clinical time is required, and will be scheduled at the convenience of the clinical training agency. Documentation of the clinical time will be on the furnished Preceptor Clinical Evaluation Form. Ten patient assessments must be documented on the furnished HIPAA compliant DHEC 1050 Form. One of those assessments must be electronically documented in PreMIS.
Wed Feb 26	21.	Module 4: Medical Emergencies General Pharmacology Chapter 18 IV Maintenance IV Maintenance Handout
Thu Feb 27	22.	Module 4: Medical Emergencies (Continued) Respiratory Emergencies Chapter 19 Review: Oxygen Administration NREMT Skill Sheet Review: Bag-Valve-Mask Ventilation NREMT Skill Sheet
Tue Mar 4	23.	Module 4: Medical Emergencies (Continued) Respiratory Emergencies (Continued) Chapter 19 <u>DRUG QUIZ:</u> Albuterol, USP Drug Sheet Review: Supraglottic Airway Devices NREMT Skill Sheet Review: Patient Assessment and Management - Respiratory Emergencies NREMT Skill Sheet
Wed Mar 5	24.	Module 4: Medical Emergencies (Continued) Cardiac Emergencies Chapter 20 <u>DRUG QUIZ:</u> Nitroglycerin, USP Drug Sheet Review: Cardiac Arrest Management and AED NREMT Skill Sheet

<u>Sat am Mar 8</u>	25.	Module 4: Medical Emergencies (Continued) Cardiac Emergencies (Continued) Chapter 20 DRUG QUIZ: Aspirin, USP Drug Sheet Review: Patient Assessment and Management - Cardiac Emergencies NREMT Skill Sheet
<u>Sat pm Mar 8</u>	26.	Module 4: Medical Emergencies (Continued) Diabetic Emergencies and Altered Mental Status Chapter 21 DRUG QUIZ: Oral Glucose, USP Drug Sheet Review: Patient Assessment and Management - Diabetes and Altered Mental Status . . NREMT Skill Sheet
Mon Mar 10	27.	Module 4: Medical Emergencies (Continued) Allergic Reactions Chapter 22 DRUG QUIZ: Epinephrine 1:1000, USP Drug Sheet Review: Patient Assessment and Management - Allergic Reactions NREMT Skill Sheet
Tue Mar 11	28.	Module 4: Medical Emergencies (Continued) Poisoning and Overdose Emergencies Chapter 23 Review: Patient Assessment and Management - Poisoning and Overdose Emergencies . . NREMT Skill Sheet
Thu Mar 13	29.	Module 4: Medical Emergencies (Continued) Abdominal Emergencies Chapter 24 Review: Patient Assessment and Management - Abdominal Emergencies NREMT Skill Sheet
Mon Mar 17	30.	Module 4: Medical Emergencies (Continued) Behavioral and Psychiatric Emergencies and Suicide Chapter 25 Hematologic and Renal Emergencies Chapter 26 Review: Patient Assessment and Management - Behavioral Emergencies NREMT Skill Sheet
Wed Mar 19	31.	Module 4: Medical Emergencies (Continued) WRITTEN EVALUATION: Medical Emergencies Chapters 18 -26
Thu Mar 20	32.	Module 5: Trauma Bleeding and Shock Chapter 27 Soft-Tissue Injuries Chapter 28
Tue Mar 25	33.	Module 5: Trauma (Continued) Chest and Abdominal Trauma Chapter 29 Musculoskeletal Trauma Chapter 30
Wed Mar 26	34.	Module 5: Trauma (Continued) Trauma to the Head, Neck, and Spine Chapter 31 Multisystem Trauma Chapter 32
<u>Sat am Mar 29</u>	35.	Module 5: Trauma (Continued) Environmental Emergencies Chapter 33
<u>Sat pm Mar 29</u>	36.	Module 5: Trauma (Continued) <i>Lab: Bandaging Soft Tissue Injuries</i> <i>Chapter 28</i> <i>Lab: Bleeding Control and Shock Management</i> <i>NREMT Skill Sheet</i>
Mon Mar 31	37.	Module 5: Trauma (Continued) <i>Lab: Splinting</i> <i>Chapter 30</i> <i>Lab: Joint Injury</i> <i>NREMT Skill Sheet</i> <i>Lab: Long Bone Injury - Radius and Ulna</i> <i>NREMT Skill Sheet</i> <i>Lab: Long Bone Injury - Tibia and Fibula</i> <i>NREMT Skill Sheet</i>
Tue Apr 1	38.	Module 5: Trauma (Continued) <i>Lab: Splinting (Continued)</i> <i>Chapter 30</i>
Thu Apr 3	39.	Module 5: Trauma (Continued) <i>Lab: Spinal Immobilization - Seated Patient</i> <i>NREMT Skill Sheet</i> <i>Lab: Patient Assessment and Management - Trauma</i> <i>NREMT Skill Sheet</i>
Mon Apr 7	40.	Module 5: Trauma (Continued) <i>Lab: Spinal Immobilization - Supine Patient</i> <i>NREMT Skill Sheet</i> <i>Lab: Patient Assessment and Management - Trauma</i> <i>NREMT Skill Sheet</i>

Wed Apr 9	41.	Module 5: Trauma (Continued) <u>PRACTICAL EVALUATION:</u> <i>NREMT Skill Sheets</i> <u>WRITTEN EVALUATION:</u> Trauma <u>Chapters 27 - 33</u>
Thu Apr 10	42.	Module 6: Special Populations Obstetrics and Gynecological Emergencies Chapter 34 Review: Patient Assessment and Management - Obstetrics NREMT Skill Sheet
Tue Apr 15	43.	Module 6: Special Populations (Continued) Pediatric Emergencies Chapter 35
Wed Apr 16	44.	Module 6: Special Populations (Continued) Geriatric Emergencies Chapter 36 Emergencies for Patients with Special Challenges Chapter 37 <u>WRITTEN EVALUATION: Special Populations</u> <u>Chapters 34 - 37</u>
<u>Sat am Apr 19</u>	45.	Module 7: Operations EMS Operations Chapter 38 Hazardous Materials Chapter 39
<u>Sat pm Apr 19</u>	46.	Module 7: Operations (Continued) Multiple Casualty Incidents and Incident Management Chapter 39 Highway Safety and Vehicle Extrication Chapter 40 * * * * * No class April 21 - 25, 2014, Spring Break * * * * *
Mon Apr 28	47.	Module 7: Operations (Continued) EMS Response to Terrorism Chapter 41 <u>WRITTEN EVALUATION: Operations</u> <u>Chapters 38 - 41</u>
Wed Apr 30	48.	<u>FINAL PRACTICAL EVALUATION</u> <u>All References Cited to Date</u>
Thu May 1	49.	National Registry Practical Exam Review <i>Lab: Bag-Valve-Mask Ventilation</i> <i>NREMT Skill Sheet</i> <i>Lab: Oxygen Administration</i> <i>NREMT Skill Sheet</i> <i>Lab: Supraglottic Airway Devices</i> <i>NREMT Skill Sheet</i> <i>Lab: Bleeding Control and Shock Management</i> <i>NREMT Skill Sheet</i> <i>Lab: Patient Assessment and Management - Trauma</i> <i>NREMT Skill Sheet</i>
<u>Sat am May 3</u>	50.	National Registry Practical Exam Review (Continued) <i>Lab: Joint Injury</i> <i>NREMT Skill Sheet</i> <i>Lab: Long Bone Injury - Radius and Ulna</i> <i>NREMT Skill Sheet</i> <i>Lab: Long Bone Injury - Tibia and Fibula</i> <i>NREMT Skill Sheet</i> <i>Lab: Patient Assessment and Management - Medical</i> <i>NREMT Skill Sheet</i>
<u>Sat pm May 3</u>	51.	National Registry Practical Exam Review (Continued) <i>Lab: Spinal Immobilization - Supine Patient</i> <i>NREMT Skill Sheet</i> <i>Lab: Spinal Immobilization - Seated Patient</i> <i>NREMT Skill Sheet</i> <i>Lab: Cardiac Arrest Management and AED</i> <i>NREMT Skill Sheet</i>
Tue May 13	53.	<u>NATIONAL REGISTRY PRACTICAL EXAMINATION</u> \$100.00 Test site: Midlands EMS, 3201 Leaphart Road, West Columbia, SC 29169
TBA	54.	<u>NATIONAL REGISTRY WRITTEN EXAMINATION</u> \$ 70.00 To be scheduled at a Pearson-Vue Testing Center at your convenience.