



Lex Walters Campus
 Post Office Box 1467
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EMERGENCY MEDICAL TECHNICIAN

FALL SEMESTER 2014 CLASS SCHEDULE

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

DAYS: Varying 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
WED AUG 20	!! MANDATORY ORIENTATION	Handouts
<u>Sat Aug 23</u>	1. Module 1: Foundations Introduction to Emergency Medical Care. The Well-Being of the EMT.	Chapter 1 Chapter 2
<u>Sat Aug 23</u>	2. Module 1: Foundations (Continued) Lifting and Moving Patients. <i>Lab: Lifting and Moving Patients.</i>	Chapter 3 Chapter 3
Mon Aug 25	3. Module 1: Foundations (Continued) OSHA 29 CFR 1910.1030.. Medical, Legal, and Ethical Issues.	Bloodborne Pathogens Handout Chapter 4
Tue Aug 26	4. Module 1: Foundations (Continued) Medical Terminology and Anatomy and Physiology.	Chapter 5
Fri Aug 28	5. Module 1: Foundations (Continued) Principles of Pathophysiology.	Chapter 6
	* * * * * No class Labor Day, Monday, September 1 * * * * *	
Wed Sep 3	6. Module 1: Foundations (Continued) Life Span Development.	Chapter 7
Thu Sep 4	7. Module 1: Foundations (Continued) PRACTICAL EVALUATION: Lifting and Moving Patients. WRITTEN EVALUATION: Foundations.	Chapter 3 Chapters 1 - 7
<u>Sat Sep 6</u>	8. Module 2: Airway Management, Respiration, and Artificial Ventilation Airway Management. Respiration and Artificial Ventilation.	Chapter 8 Chapter 9
<u>Sat Sep 6</u>	9. Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued) Respiration and Artificial Ventilation (Continued). Laryngeal Mask Airway and King Airway. DRUG QUIZ: Oxygen, USP.	Chapter 9 Blind Insertion Airway Device Handout Drug Sheet
Tue Sep 9	10. Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued) <i>Lab: Airway Adjuncts.</i> <i>Lab: Bag-Valve-Mask Ventilation.</i>	Chapter 8 NREMT Skill Sheet

Wed Sep 10	11.	Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued) <i>Lab: Oxygen Administration..... NREMT Skill Sheet</i> <i>Lab: Supraglottic Airway Devices..... NREMT Skill Sheet</i>
Mon Sep 15	12.	Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued) <u>PRACTICAL EVALUATION: Airway Management and Ventilation..... NREMT Skill Sheets</u> <u>WRITTEN EVALUATION: Airway Management and Ventilation..... Chapters 8 - 9</u>
Tue Sep 16	13.	Basic Life Support for Healthcare Providers <i>Lab: CPR..... AHA BLS Textbook</i>
Thu Sep 18	14.	Basic Life Support for Healthcare Providers <i>Lab: CPR (Continued)..... AHA BLS Textbook</i>
Mon Sep 22	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: BLS for Healthcare Providers..... AHA BLS Textbook</u> <u>WRITTEN EVALUATION: BLS for Healthcare Providers..... AHA BLS Textbook</u>
Wed Sep 24	16.	Module 3: Patient Assessment Scene Size-Up..... Chapter 10 The Primary Assessment..... Chapter 11 Vital Signs and Monitoring Devices..... Chapter 12
Thu Sep 25	17.	Module 3: Patient Assessment (Continued) Assessment of the Trauma Patient..... Chapter 13 Assessment of the Medical Patient..... Chapter 14
Tue Sep 30	18.	Module 3: Patient Assessment (Continued) Reassessment..... Chapter 15 Critical Thinking and Decision Making..... Chapter 16 Communication and Documentation..... Chapter 17
Wed Oct 1	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>
<u>Sat Oct 4</u>	20.	Module 3: Patient Assessment (Continued) <u>PRACTICAL EVALUATION: Patient Assessment..... NREMT Skill Sheets</u> <u>WRITTEN EVALUATION: Patient Assessment..... Chapters 10 - 17</u>
TBA		Clinical Training may now begin and must be completed by December 3, 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, and patient assessment and care documented on the HIPAA compliant DHEC 1050 Form.
<u>Sat Oct 4</u>	21.	Module 4: Medical Emergencies General Pharmacology..... Chapter 18 IV Maintenance..... IV Maintenance Handout
Mon Oct 6	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 Oct 7	23.	Module 4: Medical Emergencies (Continued) Respiratory Emergencies (Continued)..... Chapter 19 <u>DRUG QUIZ: Albuterol, USP..... Drug Sheet</u> Review: Supraglottic Airway Devices..... NREMT Skill Sheet Review: Patient Assessment and Management - Respiratory Emergencies..... NREMT Skill Sheet
Thu Oct 9	24.	Module 4: Medical Emergencies (Continued) Cardiac Emergencies..... Chapter 20 <u>DRUG QUIZ: Nitroglycerin, USP..... Drug Sheet</u> Review: Cardiac Arrest Management and AED..... NREMT Skill Sheet

Mon Oct 13	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
Wed Oct 15	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
Thu Oct 16	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 Oct 21	28.	Module 4: Medical Emergencies (Continued) Poisoning and Overdose Emergencies..... Chapter 23 Review: Patient Assessment and Management - Poisoning and Overdose Emergencies. . . NREMT Skill Sheet
Wed Oct 22	29.	Module 4: Medical Emergencies (Continued) Abdominal Emergencies..... Chapter 24 Review: Patient Assessment and Management - Abdominal Emergencies..... NREMT Skill Sheet
<u>Sat Oct 25</u>	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
<u>Sat Oct 25</u>	31.	Module 4: Medical Emergencies (Continued) WRITTEN EVALUATION: Medical Emergencies. Chapters 18 -26
Mon Oct 27	32.	Module 5: Trauma Bleeding and Shock..... Chapter 27 Soft-Tissue Injuries..... Chapter 28
Tue Oct 28	33.	Module 5: Trauma (Continued) Chest and Abdominal Trauma..... Chapter 29 Musculoskeletal Trauma..... Chapter 30
Thu Oct 30	34.	Module 5: Trauma (Continued) Trauma to the Head, Neck, and Spine..... Chapter 31 Multisystem Trauma..... Chapter 32
Mon Nov 3	35.	Module 5: Trauma (Continued) Environmental Emergencies..... Chapter 33
Wed Nov 5	36.	Module 5: Trauma (Continued) <i>Lab: Bandaging Soft Tissue Injuries.</i> Chapter 28 <i>Lab: Bleeding Control and Shock Management.</i> NREMT Skill Sheet
Thu Nov 6	37.	Module 5: Trauma (Continued) <i>Lab: Splinting.</i> Chapter 30 <i>Lab: Joint Injury.</i> NREMT Skill Sheet <i>Lab: Long Bone Injury - Radius and Ulna.</i> NREMT Skill Sheet <i>Lab: Long Bone Injury - Tibia and Fibula.</i> NREMT Skill Sheet
Tue Nov 11	38.	Module 5: Trauma (Continued) <i>Lab: Splinting (Continued).</i> Chapter 30
Wed Nov 12	39.	Module 5: Trauma (Continued) <i>Lab: Spinal Immobilization - Seated Patient.</i> NREMT Skill Sheet <i>Lab: Patient Assessment and Management - Trauma.</i> NREMT Skill Sheet
<u>Sat Nov 15</u>	40.	Module 5: Trauma (Continued) <i>Lab: Spinal Immobilization - Supine Patient.</i> NREMT Skill Sheet <i>Lab: Patient Assessment and Management - Trauma.</i> NREMT Skill Sheet

Sat Nov 15	41.	Module 5: Trauma (Continued) <u>PRACTICAL EVALUATION:</u> <i>NREMT Skill Sheets</i> <u>WRITTEN EVALUATION:</u> Trauma..... Chapters 27 - 33
Mon Nov 17	42.	Module 6: Special Populations Obstetrics and Gynecological Emergencies..... Chapter 34 Review: Patient Assessment and Management - Obstetrics..... NREMT Skill Sheet
Tue Nov 18	43.	Module 6: Special Populations (Continued) Pediatric Emergencies..... Chapter 35
Thu Nov 20	44.	Module 6: Special Populations (Continued) Geriatric Emergencies..... Chapter 36 Emergencies for Patients with Special Challenges..... Chapter 37 <u>WRITTEN EVALUATION:</u> Special Populations..... Chapters 34 - 37
Mon Nov 24	45.	Module 7: Operations EMS Operations..... Chapter 38 Hazardous Materials..... Chapter 39 * * * * * Thanksgiving Break - November 26, 27, 28, 2014 * * * * *
Tue Dec 2	46.	Module 7: Operations (Continued) Multiple Casualty Incidents and Incident Management..... Chapter 39 Highway Safety and Vehicle Extrication..... Chapter 40
Wed Dec 3	47.	Module 7: Operations (Continued) EMS Response to Terrorism..... Chapter 41 <u>WRITTEN EVALUATION:</u> Operations..... Chapters 38 - 41
Sat Dec 6	48.	<u>FINAL PRACTICAL EVALUATION.</u> All References Cited to Date
Sat Dec 6	49.	<u>FINAL WRITTEN EVALUATION.</u> All References Cited To Date
Mon Dec 8	50.	National Registry Practical Exam Review <i>Lab: Bag-Valve-Mask Ventilation..... NREMT Skill Sheet</i> <i>Lab: Oxygen Administration..... NREMT Skill Sheet</i> <i>Lab: Supraglottic Airway Devices..... NREMT Skill Sheet</i> <i>Lab: Bleeding Control and Shock Management..... NREMT Skill Sheet</i> <i>Lab: Patient Assessment and Management - Trauma..... NREMT Skill Sheet</i>
Tue Dec 9	51.	National Registry Practical Exam Review (Continued) <i>Lab: Joint Injury..... NREMT Skill Sheet</i> <i>Lab: Long Bone Injury - Radius and Ulna..... NREMT Skill Sheet</i> <i>Lab: Long Bone Injury - Tibia and Fibula..... NREMT Skill Sheet</i> <i>Lab: Patient Assessment and Management - Medical..... NREMT Skill Sheet</i>
Thu Dec 11	52.	National Registry Practical Exam Review (Continued) <i>Lab: Spinal Immobilization - Supine Patient..... NREMT Skill Sheet</i> <i>Lab: Spinal Immobilization - Seated Patient..... NREMT Skill Sheet</i> <i>Lab: Cardiac Arrest Management and AED..... NREMT Skill Sheet</i>
TBA	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.