



Lex Walters Campus
Post Office Box 1467
Greenwood, South Carolina 29648-1467

EMERGENCY MEDICAL TECHNICIAN

INSTRUCTOR: Chuck Plaxco

LOCATION: Room 120-V

PTC COURSE NUMBERS: EMS 105, EMS 106, AHS 106

DAYS: Mondays, Wednesdays, and Fridays

TIME: 8:30 am - 12:30 pm, 1:30 pm - 5:30 pm (Mondays only)

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 12	!! MANDATORY ORIENTATION	Handouts
Wed Jan 14	1. Module 1: Foundations Introduction to Emergency Medical Care..... The Well-Being of the EMT.....	Chapter 1 Chapter 2
Fri Jan 16	2. Module 1: Foundations (Continued) Lifting and Moving Patients..... <i>Lab: Lifting and Moving Patients</i>	Chapter 3 Chapter 3
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Wed Jan 21	3. Module 1: Foundations (Continued) OSHA 29 CFR 1910.1030..... Medical, Legal, and Ethical Issues.....	Bloodborne Pathogens Handout Chapter 4
Fri Jan 23	4. Module 1: Foundations (Continued) Medical Terminology and Anatomy and Physiology.....	Chapter 5
Mon Jan 26	5. Module 1: Foundations (Continued) Principles of Pathophysiology.....	Chapter 6
<u>Mon Jan 26</u>	6. Module 1: Foundations (Continued) Life Span Development.....	Chapter 7
Wed Jan 28	7. Module 1: Foundations (Continued) PRACTICAL EVALUATION: Lifting and Moving Patients WRITTEN EVALUATION: Foundations	Chapter 3 <u>Chapters 1 - 7</u>
Fri Jan 30	8. Module 2: Airway Management, Respiration, and Artificial Ventilation Airway Management..... Respiration and Artificial Ventilation.....	Chapter 8 Chapter 9
Mon Feb 2	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
<u>Mon Feb 2</u>	10. Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued) <i>Lab: Airway Adjuncts</i> <i>Lab: Bag-Valve-Mask Ventilation</i>	Chapter 8 <i>NREMT Skill Sheet</i>
Wed Feb 4	11. Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued) <i>Lab: Oxygen Administration</i> <i>Lab: Supraglottic Airway Devices</i>	<i>NREMT Skill Sheet</i> <i>NREMT Skill Sheet</i>

Fri Feb 6	12.	Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued) PRACTICAL EVALUATION: <i>Airway Management and Ventilation</i> NREMT Skill Sheets WRITTEN EVALUATION: Airway Management and Ventilation..... Chapters 8 - 9
Mon Feb 9	13.	Basic Life Support for Healthcare Providers <i>Lab: CPR</i> AHA BLS Textbook
Mon Feb 9	14.	Basic Life Support for Healthcare Providers <i>Lab: CPR (Continued)</i> AHA BLS Textbook
Wed Feb 11	15.	Basic Life Support for Healthcare Providers <i>Lab: Mobile CPR</i> AHA BLS Textbook <i>Lab: Cardiac Arrest Management and AED</i> NREMT Skill Sheet PRACTICAL EVALUATION: <i>BLS for Healthcare Providers</i> AHA BLS Textbook WRITTEN EVALUATION: <i>BLS for Healthcare Providers</i> AHA BLS Textbook
Fri Feb 13	16.	Module 3: Patient Assessment Scene Size-Up..... Chapter 10 The Primary Assessment..... Chapter 11 Vital Signs and Monitoring Devices..... Chapter 12
Mon Feb 16	17.	Module 3: Patient Assessment (Continued) Assessment of the Trauma Patient..... Chapter 13 Assessment of the Medical Patient..... Chapter 14
Mon Feb 16	18.	Module 3: Patient Assessment (Continued) Reassessment..... Chapter 15 Critical Thinking and Decision Making..... Chapter 16 Communication and Documentation..... Chapter 17
Wed Feb 18	19.	Module 3: Patient Assessment (Continued) <i>Lab: Patient Assessment and Management - Trauma</i> NREMT Skill Sheet <i>Lab: Patient Assessment and Management - Medical</i> NREMT Skill Sheet
Fri Feb 20	20.	Module 3: Patient Assessment (Continued) PRACTICAL EVALUATION: <i>Patient Assessment</i> NREMT Skill Sheets WRITTEN EVALUATION: <i>Patient Assessment</i> Chapters 10 - 17
TBA		Clinical Training may now begin and must be completed no later than April 24, 2015. 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. One patient care encounter will be documented electronically in PreMIS®.
Mon Feb 23	21.	Module 4: Medical Emergencies General Pharmacology..... Chapter 18 IV Maintenance..... IV Maintenance Handout
Mon Feb 23	22.	Module 4: Medical Emergencies (Continued) Respiratory Emergencies..... Chapter 19 Review: Oxygen Administration..... NREMT Skill Sheet Review: Bag-Valve-Mask Ventilation..... NREMT Skill Sheet
		***** SC EMS Symposium - No class February 25 or 28, 2015 *****
Mon Mar 2	23.	Module 4: Medical Emergencies (Continued) Respiratory Emergencies (Continued)..... Chapter 19 DRUG QUIZ: <i>Albuterol, USP</i> Drug Sheet Review: Supraglottic Airway Devices..... NREMT Skill Sheet Review: Patient Assessment and Management - Respiratory Emergencies..... NREMT Skill Sheet
Mon Mar 2	24.	Module 4: Medical Emergencies (Continued) Cardiac Emergencies..... Chapter 20 DRUG QUIZ: <i>Nitroglycerin, USP</i> Drug Sheet Review: Cardiac Arrest Management and AED..... NREMT Skill Sheet

Wed Mar 4	25.	Module 4: Medical Emergencies (Continued) Cardiac Emergencies (Continued)..... DRUG QUIZ: Aspirin, USP. Review: Patient Assessment and Management - Cardiac Emergencies.....	Chapter 20 Drug Sheet NREMT Skill Sheet
Fri Mar 6	26.	Module 4: Medical Emergencies (Continued) Diabetic Emergencies and Altered Mental Status. DRUG QUIZ: Oral Glucose, USP. Review: Patient Assessment and Management - Diabetes and Altered Mental Status. NREMT Skill Sheet	Chapter 21 Drug Sheet NREMT Skill Sheet
Mon Mar 9	27.	Module 4: Medical Emergencies (Continued) Allergic Reactions..... DRUG QUIZ: Epinephrine 1:1000, USP. Review: Patient Assessment and Management - Allergic Reactions.....	Chapter 22 Drug Sheet NREMT Skill Sheet
<u>Mon Mar 9</u>	28.	Module 4: Medical Emergencies (Continued) Poisoning and Overdose Emergencies..... Review: Patient Assessment and Management - Poisoning and Overdose Emergencies. . .	Chapter 23 NREMT Skill Sheet
Wed Mar 11	29.	Module 4: Medical Emergencies (Continued) Abdominal Emergencies. Review: Patient Assessment and Management - Abdominal Emergencies.	Chapter 24 NREMT Skill Sheet
Fri Mar 13	30.	Module 4: Medical Emergencies (Continued) Behavioral and Psychiatric Emergencies and Suicide..... Hematologic and Renal Emergencies. Review: Patient Assessment and Management - Behavioral Emergencies.	Chapter 25 Chapter 26 NREMT Skill Sheet
Mon Mar 16	31.	Module 4: Medical Emergencies (Continued) WRITTEN EVALUATION: Medical Emergencies.	Chapters 18 -26
<u>Mon Mar 16</u>	32.	Module 5: Trauma Bleeding and Shock..... Soft-Tissue Injuries.	Chapter 27 Chapter 28
Wed Mar 18	33.	Module 5: Trauma (Continued) Chest and Abdominal Trauma..... Musculoskeletal Trauma.	Chapter 29 Chapter 30
Fri Mar 20	34.	Module 5: Trauma (Continued) Trauma to the Head, Neck, and Spine..... Multisystem Trauma.	Chapter 31 Chapter 32
Mon Mar 23	35.	Module 5: Trauma (Continued) Environmental Emergencies.	Chapter 33
<u>Mon Mar 23</u>	36.	Module 5: Trauma (Continued) <i>Lab: Bandaging Soft Tissue Injuries.</i> <i>Lab: Bleeding Control and Shock Management.</i>	Chapter 28 NREMT Skill Sheet
Wed Mar 25	37.	Module 5: Trauma (Continued) <i>Lab: Splinting.</i> <i>Lab: Joint Injury.</i> <i>Lab: Long Bone Injury - Radius and Ulna.</i> <i>Lab: Long Bone Injury - Tibia and Fibula.</i>	Chapter 30 NREMT Skill Sheet NREMT Skill Sheet NREMT Skill Sheet
Fri Mar 27	38.	Module 5: Trauma (Continued) <i>Lab: Splinting (Continued).</i>	Chapter 30
Mon Mar 30	39.	Module 5: Trauma (Continued) <i>Lab: Spinal Immobilization - Seated Patient.</i> <i>Lab: Patient Assessment and Management - Trauma.</i>	NREMT Skill Sheet NREMT Skill Sheet
<u>Mon Mar 30</u>	40.	Module 5: Trauma (Continued) <i>Lab: Spinal Immobilization - Supine Patient.</i> <i>Lab: Patient Assessment and Management - Trauma.</i>	NREMT Skill Sheet NREMT Skill Sheet

Wed Apr 1	41.	Module 5: Trauma (Continued) <u>PRACTICAL EVALUATION:</u> <u>WRITTEN EVALUATION:</u> Trauma.....	<i>NREMT Skill Sheets</i> Chapters 27 - 33
		Spring Break - No class April 3, 6-10, 2015	*****
Mon Apr 13	42.	Module 6: Special Populations Obstetrics and Gynecological Emergencies..... Review: Patient Assessment and Management - Obstetrics.....	Chapter 34 NREMT Skill Sheet
Mon Apr 13	43.	Module 6: Special Populations (Continued) Pediatric Emergencies.....	Chapter 35
Wed Apr 15	44.	Module 6: Special Populations (Continued) Geriatric Emergencies..... Emergencies for Patients with Special Challenges..... <u>WRITTEN EVALUATION:</u> Special Populations.....	Chapter 36 Chapter 37 Chapters 34 - 37
Fri Apr 17	45.	Module 7: Operations EMS Operations. Hazardous Materials.	Chapter 38 Chapter 39
Mon Apr 20	46.	Module 7: Operations (Continued) Multiple Casualty Incidents and Incident Management..... Highway Safety and Vehicle Extrication.....	Chapter 39 Chapter 40
Mon Apr 20	47.	Module 7: Operations (Continued) EMS Response to Terrorism. <u>WRITTEN EVALUATION:</u> Operations.....	Chapter 41 Chapters 38 - 41
Wed Apr 22	48.	<u>FINAL PRACTICAL EVALUATION</u>	<i>All References Cited to Date</i>
Fri Apr 24	49.	Wrap-Up Day Workbooks, Clinical Documentation, Preceptor Evaluations, and PreMIS® Form are all due.	
Mon Apr 24	50.	National Registry Practical Exam Review <i>Lab: Bag-Valve-Mask Ventilation.</i> <i>Lab: Oxygen Administration.</i> <i>Lab: Supraglottic Airway Devices.</i>	<i>NREMT Skill Sheet</i> <i>NREMT Skill Sheet</i> <i>NREMT Skill Sheet</i>
Mon Apr 27	51.	National Registry Practical Exam Review (Continued) <i>Lab: Joint Injury.</i> <i>Lab: Long Bone Injury - Radius and Ulna.</i> <i>Lab: Long Bone Injury - Tibia and Fibula.</i> <i>Lab: Bleeding Control and Shock Management.</i>	<i>NREMT Skill Sheet</i> <i>NREMT Skill Sheet</i> <i>NREMT Skill Sheet</i> <i>NREMT Skill Sheet</i>
Wed Apr 29	52.	National Registry Practical Exam Review (Continued) <i>Lab: Patient Assessment and Management - Trauma.</i> <i>Lab: Patient Assessment and Management - Medical.</i>	<i>NREMT Skill Sheet</i> <i>NREMT Skill Sheet</i>
Fri May 1	53.	National Registry Practical Exam Review (Continued) <i>Lab: Spinal Immobilization - Supine Patient.</i> <i>Lab: Spinal Immobilization - Seated Patient.</i> <i>Lab: Cardiac Arrest Management and AED.</i>	<i>NREMT Skill Sheet</i> <i>NREMT Skill Sheet</i> <i>NREMT Skill Sheet</i>
Tue May 12	54.	NATIONAL REGISTRY PRACTICAL EXAMINATION	\$100.00
		Test site: Midlands EMS, 3201 Leaphart Road, West Columbia, SC 29169	
TBA	55.	NATIONAL REGISTRY WRITTEN EXAMINATION	\$ 70.00
		To be scheduled at a Pearson-Vue Testing Center at your convenience.	