



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

EMERGENCY MEDICAL TECHNICIAN

SPRING SEMESTER 2014 CLASS SCHEDULE

INSTRUCTOR: Chuck Plaxco

DAYS: Mondays, Wednesdays, and Fridays

LOCATION: Room 120-V

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

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

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
<u>M Jan 13</u>	Orientation	Handouts
W Jan 15	1. Module 1: Foundations Introduction to Emergency Medical Care	Chapter 1
	The Well-Being of the EMT	Chapter 2
F Jan 17	2. Module 1: Foundations (Continued) Lifting and Moving Patients	Chapter 3
	<i>Lab: Lifting and Moving Patients</i>	Chapter 3
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	No class January 20 Martin Luther King Day	* * * * *
W Jan 22	3. Module 1: Foundations (Continued) OSHA 29 CFR 1910.1030	Bloodborne Pathogens Handout
	Medical, Legal, and Ethical Issues	Chapter 4
F Jan 24	4. Module 1: Foundations (Continued) Medical Terminology and Anatomy and Physiology	Chapter 5
M Jan 27	5. Module 1: Foundations (Continued) Principles of Pathophysiology	Chapter 6
<u>M Jan 27</u>	6. Module 1: Foundations (Continued) Life Span Development	Chapter 7
W Jan 29	7. Module 1: Foundations (Continued) PRACTICAL EVALUATION: Lifting and Moving Patients	Chapter 3
	WRITTEN EVALUATION: Foundations	Chapters 1 - 7
F Jan 31	8. Module 2: Airway Management, Respiration, and Artificial Ventilation Airway Management	Chapter 8
	Respiration and Artificial Ventilation	Chapter 9
M Feb 3	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
<u>M Feb 3</u>	10. Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued) <i>Lab: Airway Adjuncts</i>	<i>Chapter 8</i>
	<i>Lab: Bag-Valve-Mask Ventilation</i>	<i>NREMT Skill Sheet</i>
W Feb 5	11. Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued) <i>Lab: Oxygen Administration</i>	<i>NREMT Skill Sheet</i>
	<i>Lab: Supraglottic Airway Devices</i>	<i>NREMT Skill Sheet</i>
F Feb 7	12. Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued) PRACTICAL EVALUATION: Airway Management and Ventilation	NREMT Skill Sheets
	WRITTEN EVALUATION: Airway Management and Ventilation	Chapters 8 - 9

M Feb 10	13.	Basic Life Support for Healthcare Providers <i>Lab: CPR</i> <i>AHA BLS Textbook</i>
<u>M Feb 10</u>	14.	Basic Life Support for Healthcare Providers <i>Lab: CPR (Continued)</i> <i>AHA BLS Textbook</i>
W Feb 12	15.	Basic Life Support for Healthcare Providers <i>Lab: Mobile CPR</i> <i>AHA BLS Textbook</i> <i>Lab: Cardiac Arrest Management and AED</i> <i>NREMT Skill Sheet</i> <u>PRACTICAL EVALUATION: BLS for Healthcare Providers</u> <i>AHA BLS Textbook</i> <u>WRITTEN EVALUATION: BLS for Healthcare Providers</u> <i>AHA BLS Textbook</i>
F Feb 14	16.	Module 3: Patient Assessment Scene Size-Up Chapter 10 The Primary Assessment Chapter 11 Vital Signs and Monitoring Devices Chapter 12
M Feb 17	17.	Module 3: Patient Assessment (Continued) Assessment of the Trauma Patient Chapter 13 Assessment of the Medical Patient Chapter 14
<u>M Feb 17</u>	18.	Module 3: Patient Assessment (Continued) Reassessment Chapter 15 Critical Thinking and Decision Making Chapter 16 Communication and Documentation Chapter 17
W Feb 19	19.	Module 3: Patient Assessment (Continued) <i>Lab: Patient Assessment and Management - Trauma</i> <i>NREMT Skill Sheet</i> <i>Lab: Patient Assessment and Management - Medical</i> <i>NREMT Skill Sheet</i>
F Feb 21	20.	Module 3: Patient Assessment (Continued) <u>PRACTICAL EVALUATION: Patient Assessment</u> <i>NREMT Skill Sheets</i> <u>WRITTEN EVALUATION: Patient Assessment</u> 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.
M Feb 24	21.	Module 4: Medical Emergencies General Pharmacology Chapter 18 IV Maintenance IV Maintenance Handout
<u>M Feb 24</u>	22.	Module 4: Medical Emergencies (Continued) Respiratory Emergencies Chapter 19 Review: Oxygen Administration <i>NREMT Skill Sheet</i> Review: Bag-Valve-Mask Ventilation <i>NREMT Skill Sheet</i>
W Feb 26	23.	Module 4: Medical Emergencies (Continued) Respiratory Emergencies (Continued) Chapter 19 <u>DRUG QUIZ: Albuterol, USP</u> Drug Sheet Review: Supraglottic Airway Devices <i>NREMT Skill Sheet</i> Review: Patient Assessment and Management - Respiratory Emergencies <i>NREMT Skill Sheet</i>
F Feb 28	24.	Module 4: Medical Emergencies (Continued) Cardiac Emergencies Chapter 20 <u>DRUG QUIZ: Nitroglycerin, USP</u> Drug Sheet Review: Cardiac Arrest Management and AED <i>NREMT Skill Sheet</i>
M Mar 3	25.	Module 4: Medical Emergencies (Continued) Cardiac Emergencies (Continued) Chapter 20 <u>DRUG QUIZ: Aspirin, USP</u> Drug Sheet Review: Patient Assessment and Management - Cardiac Emergencies <i>NREMT Skill Sheet</i>
<u>M Mar 3</u>	26.	Module 4: Medical Emergencies (Continued) Diabetic Emergencies and Altered Mental Status Chapter 21 <u>DRUG QUIZ: Oral Glucose, USP</u> Drug Sheet Review: Patient Assessment and Management - Diabetes and Altered Mental Status <i>NREMT Skill Sheet</i>

W Mar 5	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
F Mar 7	28.	Module 4: Medical Emergencies (Continued) Poisoning and Overdose Emergencies Chapter 23 DRUG QUIZ: Activated Charcoal, USP Drug Sheet Review: Patient Assessment and Management - Poisoning and Overdose Emergencies . . . NREMT Skill Sheet
M Mar 10	29.	Module 4: Medical Emergencies (Continued) Abdominal Emergencies Chapter 24 Review: Patient Assessment and Management - Abdominal Emergencies NREMT Skill Sheet
<u>M Mar 10</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
W Mar 12	31.	Module 4: Medical Emergencies (Continued) WRITTEN EVALUATION: Medical Emergencies Chapters 18 -26
M Mar 14	32.	Module 5: Trauma Bleeding and Shock Chapter 27 Soft-Tissue Injuries Chapter 28
<u>M Mar 14</u>	33.	Module 5: Trauma (Continued) Chest and Abdominal Trauma Chapter 29 Musculoskeletal Trauma Chapter 30 * * * * * No class March 18 - 22 SC EMS Symposium * * * * *
M Mar 24	34.	Module 5: Trauma (Continued) Trauma to the Head, Neck, and Spine Chapter 31 Multisystem Trauma Chapter 32
<u>M Mar 24</u>	35.	Module 5: Trauma (Continued) Environmental Emergencies Chapter 33
W Mar 26	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
F Mar 28	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
M Mar 31	38.	Module 5: Trauma (Continued) <i>Lab: Splinting (Continued)</i> Chapter 30
<u>M Mar 31</u>	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
W Apr 2	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
F Apr 4	41.	Module 5: Trauma (Continued) PRACTICAL EVALUATION: NREMT Skill Sheets WRITTEN EVALUATION: Trauma Chapters 27 - 33
M Apr 7	42.	Module 6: Special Populations Obstetrics and Gynecological Emergencies Chapter 34 Review: Patient Assessment and Management - Obstetrics NREMT Skill Sheet

<u>M Apr 7</u>	43. Module 6: Special Populations (Continued) Pediatric Emergencies	Chapter 35
W Apr 9	44. Module 6: Special Populations (Continued) Geriatric Emergencies Emergencies for Patients with Special Challenges <u>WRITTEN EVALUATION: Special Populations</u>	Chapter 36 Chapter 37 Chapters 34 - 37
F Apr 11	45. Module 7: Operations EMS Operations Hazardous Materials	Chapter 38 Chapter 39
M Apr 14	46. Module 7: Operations (Continued) Multiple Casualty Incidents and Incident Management Highway Safety and Vehicle Extrication	Chapter 39 Chapter 40
<u>M Apr 14</u>	47. Module 7: Operations (Continued) EMS Response to Terrorism <u>WRITTEN EVALUATION: Operations</u>	Chapter 41 Chapters 38 - 41
W Apr 16	48. <u>FINAL PRACTICAL EVALUATION</u>	<i>All References Cited to Date</i>
F Apr 18	49. <u>FINAL WRITTEN EVALUATION</u>	<i>All References Cited to Date</i>
	* * * * *	No class April 21 - 25 Spring Break
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M Apr 28	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>Lab: Bleeding Control and Shock Management</i> <i>Lab: Patient Assessment and Management - Trauma</i>	<i>NREMT Skill Sheet</i> <i>NREMT Skill Sheet</i> <i>NREMT Skill Sheet</i> <i>NREMT Skill Sheet</i> <i>NREMT Skill Sheet</i>
W Apr 30	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: Patient Assessment and Management - Medical</i>	<i>NREMT Skill Sheet</i> <i>NREMT Skill Sheet</i> <i>NREMT Skill Sheet</i> <i>NREMT Skill Sheet</i>
F May 2	52. 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>
T May 13	53. <u>NATIONAL REGISTRY PRACTICAL EXAMINATION</u> Test site: Midlands EMS, 3201 Leaphart Road, West Columbia, SC 29169	\$100.00
TBA	54. <u>NATIONAL REGISTRY WRITTEN EXAMINATION</u> To be scheduled at a Pearson-Vue Testing Center at your convenience.	\$ 70.00