



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

**EMERGENCY MEDICAL TECHNICIAN**

**FALL SEMESTER 2014 CLASS SCHEDULE**

**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
W Aug 20	<b>Orientation</b> .....	Handouts
F Aug 22	1. <b>Module 1: Foundations</b> Introduction to Emergency Medical Care. .... The Well-Being of the EMT. ....	Chapter 1 Chapter 2
M Aug 25	2. <b>Module 1: Foundations (Continued)</b> Lifting and Moving Patients. .... <i>Lab: Lifting and Moving Patients.</i> .....	Chapter 3 Chapter 3
<u>M Aug 25</u>	3. <b>Module 1: Foundations (Continued)</b> OSHA 29 CFR 1910.1030. .... Medical, Legal, and Ethical Issues. ....	Bloodborne Pathogens Handout Chapter 4
W Aug 27	4. <b>Module 1: Foundations (Continued)</b> Medical Terminology and Anatomy and Physiology. ....	Chapter 5
F Aug 29	5. <b>Module 1: Foundations (Continued)</b> Principles of Pathophysiology. ....	Chapter 6
	***** <b>No class Monday, September 1</b> *****	*****
W Sep 3	6. <b>Module 1: Foundations (Continued)</b> Life Span Development. ....	Chapter 7
F Sep 5	7. <b>Module 1: Foundations (Continued)</b> <b><u>PRACTICAL EVALUATION: Lifting and Moving Patients</u></b> ..... <b><u>WRITTEN EVALUATION: Foundations.</u></b> .....	<b>Chapter 3</b> <b>Chapters 1 - 7</b>
M Sep 8	8. <b>Module 2: Airway Management, Respiration, and Artificial Ventilation</b> Airway Management. .... Respiration and Artificial Ventilation. ....	Chapter 8 Chapter 9
<u>M Sep 8</u>	9. <b>Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued)</b> Respiration and Artificial Ventilation (Continued)..... Laryngeal Mask Airway and King Airway. .... <b><u>DRUG QUIZ: Oxygen, USP</u></b> .....	Chapter 9 Blind Insertion Airway Device Handout <b>Drug Sheet</b>
W Sep 10	10. <b>Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued)</b> <i>Lab: Airway Adjuncts</i> ..... <i>Lab: Bag-Valve-Mask Ventilation.</i> .....	Chapter 8 NREMT Skill Sheet

F Sep 12	11.	<b>Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued)</b> <i>Lab: Oxygen Administration.</i> ..... NREMT Skill Sheet <i>Lab: Supraglottic Airway Devices.</i> ..... NREMT Skill Sheet
M Sep 15	12.	<b>Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued)</b> <u>PRACTICAL EVALUATION: Airway Management and Ventilation.</u> ..... NREMT Skill Sheets <u>WRITTEN EVALUATION: Airway Management and Ventilation.</u> ..... Chapters 8 - 9
<u>M Sep 15</u>	13.	<b>Basic Life Support for Healthcare Providers</b> <i>Lab: CPR.</i> ..... AHA BLS Textbook
W Sep 17	14.	<b>Basic Life Support for Healthcare Providers</b> <i>Lab: CPR (Continued).</i> ..... AHA BLS Textbook
F Sep 19	15.	<b>Basic Life Support for Healthcare Providers</b> <i>Lab: Mobile CPR.</i> ..... AHA BLS Textbook <i>Lab: Cardiac Arrest Management and AED.</i> ..... NREMT Skill Sheet <u>PRACTICAL EVALUATION: BLS for Healthcare Providers.</u> ..... AHA BLS Textbook <u>WRITTEN EVALUATION: BLS for Healthcare Providers.</u> ..... AHA BLS Textbook
M Sep 22	16.	<b>Module 3: Patient Assessment</b> Scene Size-Up. .... Chapter 10 The Primary Assessment. .... Chapter 11 Vital Signs and Monitoring Devices. .... Chapter 12
<u>M Sep 22</u>	17.	<b>Module 3: Patient Assessment (Continued)</b> Assessment of the Trauma Patient..... Chapter 13 Assessment of the Medical Patient. .... Chapter 14
W Sep 24	18.	<b>Module 3: Patient Assessment (Continued)</b> Reassessment. .... Chapter 15 Critical Thinking and Decision Making. .... Chapter 16 Communication and Documentation. .... Chapter 17
F Sep 26	19.	<b>Module 3: Patient Assessment (Continued)</b> <i>Lab: Patient Assessment and Management - Trauma.</i> ..... NREMT Skill Sheet <i>Lab: Patient Assessment and Management - Medical.</i> ..... NREMT Skill Sheet
M Sep 29	20.	<b>Module 3: Patient Assessment (Continued)</b> <u>PRACTICAL EVALUATION: Patient Assessment.</u> ..... NREMT Skill Sheets <u>WRITTEN EVALUATION: Patient Assessment.</u> ..... Chapters 10 - 17
TBA		<b>Clinical Training may now begin and must be completed by November 21, 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.</b>
<u>M Sep 29</u>	21.	<b>Module 4: Medical Emergencies</b> General Pharmacology. .... Chapter 18 IV Maintenance. .... IV Maintenance Handout
W Oct 1	22.	<b>Module 4: Medical Emergencies (Continued)</b> Respiratory Emergencies. .... Chapter 19 Review: Oxygen Administration. .... NREMT Skill Sheet Review: Bag-Valve-Mask Ventilation..... NREMT Skill Sheet
F Oct 3	23.	<b>Module 4: Medical Emergencies (Continued)</b> Respiratory Emergencies (Continued)..... Chapter 19 <u>DRUG QUIZ: Albuterol, USP.</u> ..... Drug Sheet Review: Supraglottic Airway Devices. .... NREMT Skill Sheet Review: Patient Assessment and Management - Respiratory Emergencies. .... NREMT Skill Sheet
M Oct 6	24.	<b>Module 4: Medical Emergencies (Continued)</b> Cardiac Emergencies..... Chapter 20 <u>DRUG QUIZ: Nitroglycerin, USP.</u> ..... Drug Sheet Review: Cardiac Arrest Management and AED. .... NREMT Skill Sheet

<u>M</u> Oct 6	25.	<b>Module 4: Medical Emergencies (Continued)</b> Cardiac Emergencies (Continued)..... Chapter 20 <b>DRUG QUIZ: Aspirin, USP</b> ..... <b>Drug Sheet</b> Review: Patient Assessment and Management - Cardiac Emergencies..... NREMT Skill Sheet
W Oct 8	26.	<b>Module 4: Medical Emergencies (Continued)</b> Diabetic Emergencies and Altered Mental Status..... Chapter 21 <b>DRUG QUIZ: Oral Glucose, USP</b> ..... <b>Drug Sheet</b> Review: Patient Assessment and Management - Diabetes and Altered Mental Status.NREMT Skill Sheet  * * * * * <b>No class Friday, October 10</b> * * * * *
M Oct 13	27.	<b>Module 4: Medical Emergencies (Continued)</b> Allergic Reactions..... Chapter 22 <b>DRUG QUIZ: Epinephrine 1:1000, USP</b> ..... <b>Drug Sheet</b> Review: Patient Assessment and Management - Allergic Reactions..... NREMT Skill Sheet
<u>M</u> Oct 13	28.	<b>Module 4: Medical Emergencies (Continued)</b> Poisoning and Overdose Emergencies..... Chapter 23 <b>DRUG QUIZ: Activated Charcoal, USP</b> ..... <b>Drug Sheet</b> Review: Patient Assessment and Management - Poisoning and Overdose Emergencies..... NREMT Skill Sheet
W Oct 15	29.	<b>Module 4: Medical Emergencies (Continued)</b> Abdominal Emergencies..... Chapter 24 Review: Patient Assessment and Management - Abdominal Emergencies..... NREMT Skill Sheet
F Oct 17	30.	<b>Module 4: Medical Emergencies (Continued)</b> Behavioral and Psychiatric Emergencies and Suicide..... Chapter 25 Hematologic and Renal Emergencies..... Chapter 26 Review: Patient Assessment and Management - Behavioral Emergencies..... NREMT Skill Sheet
M Oct 20	31.	<b>Module 4: Medical Emergencies (Continued)</b> <b>WRITTEN EVALUATION: Medical Emergencies</b> ..... <b>Chapters 18 -26</b>
<u>M</u> Oct 20	32.	<b>Module 5: Trauma</b> Bleeding and Shock..... Chapter 27 Soft-Tissue Injuries..... Chapter 28
W Oct 22	33.	<b>Module 5: Trauma (Continued)</b> Chest and Abdominal Trauma..... Chapter 29 Musculoskeletal Trauma..... Chapter 30
F Oct 24	34.	<b>Module 5: Trauma (Continued)</b> Trauma to the Head, Neck, and Spine..... Chapter 31 Multisystem Trauma..... Chapter 32
M Oct 27	35.	<b>Module 5: Trauma (Continued)</b> Environmental Emergencies..... Chapter 33
<u>M</u> Oct 27	36.	<b>Module 5: Trauma (Continued)</b> <i>Lab: Bandaging Soft Tissue Injuries</i> ..... Chapter 28 <i>Lab: Bleeding Control and Shock Management</i> ..... NREMT Skill Sheet
W Oct 29	37.	<b>Module 5: Trauma (Continued)</b> <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
F Oct 31	38.	<b>Module 5: Trauma (Continued)</b> <i>Lab: Splinting (Continued)</i> ..... Chapter 30
M Nov 3	39.	<b>Module 5: Trauma (Continued)</b> <i>Lab: Spinal Immobilization - Seated Patient</i> ..... NREMT Skill Sheet <i>Lab: Patient Assessment and Management - Trauma</i> ..... NREMT Skill Sheet

<u>M Nov 3</u>	40.	<b>Module 5: Trauma (Continued)</b> Lab: <i>Spinal Immobilization - Supine Patient</i> ..... NREMT Skill Sheet Lab: <i>Patient Assessment and Management - Trauma</i> ..... NREMT Skill Sheet
W Nov 5	41.	<b>Module 5: Trauma (Continued)</b> <u>PRACTICAL EVALUATION:</u> ..... NREMT Skill Sheets <u>WRITTEN EVALUATION: Trauma</u> ..... Chapters 27 - 33
F Nov 7	42.	<b>Module 6: Special Populations</b> Obstetrics and Gynecological Emergencies ..... Chapter 34 Review: Patient Assessment and Management - Obstetrics ..... NREMT Skill Sheet
M Nov 10	43.	<b>Module 6: Special Populations (Continued)</b> Pediatric Emergencies ..... Chapter 35
<u>M Nov 10</u>	44.	<b>Module 6: Special Populations (Continued)</b> Geriatric Emergencies ..... Chapter 36 Emergencies for Patients with Special Challenges ..... Chapter 37 <u>WRITTEN EVALUATION: Special Populations</u> ..... Chapters 34 - 37
W Nov 12	45.	<b>Module 7: Operations</b> EMS Operations ..... Chapter 38 Hazardous Materials ..... Chapter 39
F Nov 14	46.	<b>Module 7: Operations (Continued)</b> Multiple Casualty Incidents and Incident Management ..... Chapter 39 Highway Safety and Vehicle Extrication ..... Chapter 40
M Nov 17	47.	<b>Module 7: Operations (Continued)</b> EMS Response to Terrorism ..... Chapter 41 <u>WRITTEN EVALUATION: Operations</u> ..... Chapters 38 - 41
W Nov 19	48.	<u>FINAL PRACTICAL EVALUATION</u> ..... All References Cited to Date
F Nov 21	49.	<u>FINAL WRITTEN EVALUATION</u> ..... All References Cited To Date
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		No class Wednesday, November 26 or Friday, November 28
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M Dec 1	50.	<b>National Registry Practical Exam Review</b> Lab: <i>Bag-Valve-Mask Ventilation</i> ..... NREMT Skill Sheet Lab: <i>Oxygen Administration</i> ..... NREMT Skill Sheet Lab: <i>Supraglottic Airway Devices</i> ..... NREMT Skill Sheet Lab: <i>Bleeding Control and Shock Management</i> ..... NREMT Skill Sheet Lab: <i>Patient Assessment and Management - Trauma</i> ..... NREMT Skill Sheet
W Dec 3	51.	<b>National Registry Practical Exam Review (Continued)</b> Lab: <i>Joint Injury</i> ..... NREMT Skill Sheet Lab: <i>Long Bone Injury - Radius and Ulna</i> ..... NREMT Skill Sheet Lab: <i>Long Bone Injury - Tibia and Fibula</i> ..... NREMT Skill Sheet Lab: <i>Patient Assessment and Management - Medical</i> ..... NREMT Skill Sheet
F Dec 5	52.	<b>National Registry Practical Exam Review (Continued)</b> Lab: <i>Spinal Immobilization - Supine Patient</i> ..... NREMT Skill Sheet Lab: <i>Spinal Immobilization - Seated Patient</i> ..... NREMT Skill Sheet Lab: <i>Cardiac Arrest Management and AED</i> ..... NREMT Skill Sheet
T Dec 9	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.