



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

**EMERGENCY MEDICAL TECHNICIAN**

**SPRING SEMESTER 2015 CLASS SCHEDULE**

**INSTRUCTOR:** Ronnie Connelly  
**LOCATION:** Fairview Fire Department  
 149 Siebert Road  
 Prosperity, SC 29127  
**PTC COURSE NUMBERS:** EMS 105, EMS 106, AHS 106

**DAYS:** Varying week nights and some Saturdays  
**TIME:** 6:00 pm - 10:00 pm week nights  
**8:30 am - 12:30 pm some Saturdays**  
**8:30 am - 5:30 pm other Saturdays**  
**DHEC COURSE NUMBER:** 2041

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
<b>WED JAN 7</b>	<b>!! MANDATORY ORIENTATION</b>	Handouts
Wed Jan 14	1. <b>Module 1: Foundations</b> Introduction to Emergency Medical Care. . . . . The Well-Being of the EMT. . . . .	Chapter 1 Chapter 2
Thu Jan 15	2. <b>Module 1: Foundations (Continued)</b> Lifting and Moving Patients. . . . . <i>Lab: Lifting and Moving Patients.</i> . . . . .	Chapter 3 Chapter 3
<u>Sat Jan 17</u>	3. <b>Module 1: Foundations (Continued)</b> OSHA 29 CFR 1910.1030.. . . . . Medical, Legal, and Ethical Issues. . . . .	Bloodborne Pathogens Handout Chapter 4
<u>Sat Jan 17</u>	4. <b>Module 1: Foundations (Continued)</b> Medical Terminology and Anatomy and Physiology. . . . .	Chapter 5
Wed Jan 21	5. <b>Module 1: Foundations (Continued)</b> Principles of Pathophysiology. . . . .	Chapter 6
Thu Jan 22	6. <b>Module 1: Foundations (Continued)</b> Life Span Development. . . . .	Chapter 7
Fri Jan 23	7. <b>Module 1: Foundations (Continued)</b> <b>PRACTICAL EVALUATION: Lifting and Moving Patients.</b> . . . . . <b>WRITTEN EVALUATION: Foundations.</b> . . . . .	Chapter 3 Chapters 1 - 7
Tue Jan 27	8. <b>Module 2: Airway Management, Respiration, and Artificial Ventilation</b> Airway Management. . . . . Respiration and Artificial Ventilation. . . . .	Chapter 8 Chapter 9
Thu Jan 29	9. <b>Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued)</b> Respiration and Artificial Ventilation (Continued). . . . . Laryngeal Mask Airway and King Airway. . . . . <b>DRUG QUIZ: Oxygen, USP.</b> . . . . .	Chapter 9 Blind Insertion Airway Device Handout Drug Sheet
Sat Jan 31	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
Wed Feb 4	11. <b>Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued)</b> <i>Lab: Oxygen Administration.</i> . . . . . <i>Lab: Supraglottic Airway Devices.</i> . . . . .	NREMT Skill Sheet NREMT Skill Sheet

Fri Feb 6	12.	<b>Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued)</b> <b><u>PRACTICAL EVALUATION:</u> Airway Management and Ventilation..... NREMT Skill Sheets</b> <b><u>WRITTEN EVALUATION:</u> Airway Management and Ventilation..... Chapters 8 - 9</b>
Tue Feb 10	13.	<b>Basic Life Support for Healthcare Providers</b> <i>Lab: CPR..... AHA BLS Textbook</i>
Wed Feb 11	14.	<b>Basic Life Support for Healthcare Providers</b> <i>Lab: CPR (Continued)..... AHA BLS Textbook</i>
Thu Feb 12	15.	<b>Basic Life Support for Healthcare Providers</b> <i>Lab: Mobile CPR..... AHA BLS Textbook</i> <i>Lab: Cardiac Arrest Management and AED..... NREMT Skill Sheet</i> <b><u>PRACTICAL EVALUATION:</u> BLS for Healthcare Providers..... AHA BLS Textbook</b> <b><u>WRITTEN EVALUATION:</u> BLS for Healthcare Providers..... AHA BLS Textbook</b>
Sat Feb 14	16.	<b>Module 3: Patient Assessment</b> Scene Size-Up..... Chapter 10 The Primary Assessment..... Chapter 11 Vital Signs and Monitoring Devices..... Chapter 12
Thu Feb 19	17.	<b>Module 3: Patient Assessment (Continued)</b> Assessment of the Trauma Patient..... Chapter 13 Assessment of the Medical Patient..... Chapter 14
Fri Feb 20	18.	<b>Module 3: Patient Assessment (Continued)</b> Reassessment..... Chapter 15 Critical Thinking and Decision Making..... Chapter 16 Communication and Documentation..... Chapter 17
Tue Feb 24	19.	<b>Module 3: Patient Assessment (Continued)</b> <i>Lab: Patient Assessment and Management - Trauma..... NREMT Skill Sheet</i> <i>Lab: Patient Assessment and Management - Medical..... NREMT Skill Sheet</i>
Thu Feb 26	20.	<b>Module 3: Patient Assessment (Continued)</b> <b><u>PRACTICAL EVALUATION:</u> Patient Assessment..... NREMT Skill Sheets</b> <b><u>WRITTEN EVALUATION:</u> Patient Assessment..... Chapters 10 - 17</b>
TBA		<b>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®.</b>
Sat Feb 28	21.	<b>Module 4: Medical Emergencies</b> General Pharmacology..... Chapter 18 IV Maintenance..... IV Maintenance Handout
Wed Mar 4	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
Thu Mar 5	23.	<b>Module 4: Medical Emergencies (Continued)</b> Respiratory Emergencies (Continued)..... Chapter 19 <b><u>DRUG QUIZ:</u> Albuterol, USP..... Drug Sheet</b> Review: Supraglottic Airway Devices..... NREMT Skill Sheet Review: Patient Assessment and Management - Respiratory Emergencies..... NREMT Skill Sheet
<u>Sat Mar 7</u>	24.	<b>Module 4: Medical Emergencies (Continued)</b> Cardiac Emergencies..... Chapter 20 <b><u>DRUG QUIZ:</u> Nitroglycerin, USP..... Drug Sheet</b> Review: Cardiac Arrest Management and AED..... NREMT Skill Sheet
<u>Sat Mar 7</u>	25.	<b>Module 4: Medical Emergencies (Continued)</b> Cardiac Emergencies (Continued)..... Chapter 20 <b><u>DRUG QUIZ:</u> Aspirin, USP..... Drug Sheet</b> Review: Patient Assessment and Management - Cardiac Emergencies..... NREMT Skill Sheet

Tue Mar 10	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
Thu Mar 12	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
Fri Mar 13	28.	<b>Module 4: Medical Emergencies (Continued)</b> Poisoning and Overdose Emergencies. . . . . Chapter 23 Review: Patient Assessment and Management - Poisoning and Overdose Emergencies. . . NREMT Skill Sheet
Wed Mar 18	29.	<b>Module 4: Medical Emergencies (Continued)</b> Abdominal Emergencies. . . . . Chapter 24 Review: Patient Assessment and Management - Abdominal Emergencies. . . . . NREMT Skill Sheet
Thu Mar 19	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
<b><u>Sat Mar 21</u></b>	31.	<b>Module 4: Medical Emergencies (Continued)</b> <b>WRITTEN EVALUATION: Medical Emergencies.</b> . . . . . <b>Chapters 18 -26</b>
<b><u>Sat Mar 21</u></b>	32.	<b>Module 5: Trauma</b> Bleeding and Shock. . . . . Chapter 27 Soft-Tissue Injuries. . . . . Chapter 28
Tue Mar 24	33.	<b>Module 5: Trauma (Continued)</b> Chest and Abdominal Trauma. . . . . Chapter 29 Musculoskeletal Trauma. . . . . Chapter 30
Wed Mar 25	34.	<b>Module 5: Trauma (Continued)</b> Trauma to the Head, Neck, and Spine. . . . . Chapter 31 Multisystem Trauma. . . . . Chapter 32
Thu Mar 26	35.	<b>Module 5: Trauma (Continued)</b> Environmental Emergencies. . . . . Chapter 33
Fri Mar 27	36.	<b>Module 5: Trauma (Continued)</b> <i>Lab: Bandaging Soft Tissue Injuries.</i> . . . . . <i>Chapter 28</i> <i>Lab: Bleeding Control and Shock Management.</i> . . . . . <i>NREMT Skill Sheet</i>
Tue Mar 31	37.	<b>Module 5: Trauma (Continued)</b> <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>
Thu Apr 2	38.	<b>Module 5: Trauma (Continued)</b> <i>Lab: Splinting (Continued).</i> . . . . . <i>Chapter 30</i>
<b><u>Sat Apr 4</u></b>	39.	<b>Module 5: Trauma (Continued)</b> <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>
<b><u>Sat Apr 4</u></b>	40.	<b>Module 5: Trauma (Continued)</b> <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>

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**Spring Break - No class April 6-10, 2015**

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<u>Sat Apr 11</u>	41.	<b>Module 5: Trauma (Continued)</b> <b><u>PRACTICAL EVALUATION:</u></b> ..... <i>NREMT Skill Sheets</i> <b><u>WRITTEN EVALUATION:</u></b> Trauma..... <b>Chapters 27 - 33</b>
<u>Sat Apr 11</u>	42.	<b>Module 6: Special Populations</b> Obstetrics and Gynecological Emergencies..... Chapter 34 Review: Patient Assessment and Management - Obstetrics..... NREMT Skill Sheet
Tue Apr 14	43.	<b>Module 6: Special Populations (Continued)</b> Pediatric Emergencies..... Chapter 35
Thu Apr 15	44.	<b>Module 6: Special Populations (Continued)</b> Geriatric Emergencies..... Chapter 36 Emergencies for Patients with Special Challenges..... Chapter 37 <b><u>WRITTEN EVALUATION:</u></b> Special Populations..... <b>Chapters 34 - 37</b>
<u>Sat Apr 18</u>	45.	<b>Module 7: Operations</b> EMS Operations..... Chapter 38 Hazardous Materials..... Chapter 39
<u>Sat Apr 18</u>	46.	<b>Module 7: Operations (Continued)</b> Multiple Casualty Incidents and Incident Management..... Chapter 39 Highway Safety and Vehicle Extrication..... Chapter 40
Wed Apr 22	47.	<b>Module 7: Operations (Continued)</b> EMS Response to Terrorism..... Chapter 41 <b><u>WRITTEN EVALUATION:</u></b> Operations..... <b>Chapters 38 - 41</b>
Fri Apr 24	48.	<b>Wrap-Up Day</b> Workbooks, Clinical Documentation, Preceptor Evaluations, and PreMIS® Form are all due.
Tue Apr 28	49.	<b><u>FINAL PRACTICAL EVALUATION.</u></b> ..... <b>All References Cited to Date</b>
Wed Apr 29	50.	<b>National Registry Practical Exam Review</b> <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>
Thu Apr 30	51.	<b>National Registry Practical Exam Review (Continued)</b> <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: Bleeding Control and Shock Management..... NREMT Skill Sheet</i>
Fri May 1	52.	<b>National Registry Practical Exam Review (Continued)</b> <i>Lab: Patient Assessment and Management - Trauma..... NREMT Skill Sheet</i> <i>Lab: Patient Assessment and Management - Medical..... NREMT Skill Sheet</i>
Sat May 2	53.	<b>National Registry Practical Exam Review (Continued)</b> <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>
Tue May 12	54.	<b><u>NATIONAL REGISTRY PRACTICAL EXAMINATION.</u></b> ..... <b>\$100.00</b> <b>Test site: Midlands EMS, 3201 Leaphart Road, West Columbia, SC 29169</b>
TBA	55.	<b><u>NATIONAL REGISTRY WRITTEN EXAMINATION.</u></b> ..... <b>\$ 70.00</b> <b>To be scheduled at a Pearson-Vue Testing Center at your convenience.</b>