



Lex Walters Campus
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EMERGENCY MEDICAL TECHNICIAN

INSTRUCTOR: Malcolm Woodard

LOCATION: Room 120-V

PTC COURSE NUMBERS: EMS 105, EMS 106, AHS 114

DAYS: Mondays and Wednesdays

TIME: 8: 30 am - 5:30 pm,

DHEC COURSE NUMBER:

EMS 105 consists of Modules 1, 2, 3, and 5. EMS 106 consists of Modules 4, 6, and 7. AHS 114 consists of the BLS HP course.

REFERENCES: **BRADY'S Emergency Care, Thirteenth Edition**
 AHA'S BLS For Healthcare Providers, 2016 Edition
 NREMT Skill Sheets

DATE	LESSON	REFERENCE
M Aug 21	!! MANDATORY ORIENTATION	Handouts
W Aug 23	1. Module 1: Foundations Introduction to Emergency Medical Services and the Health Care System The Well-Being of the EMT.....	Chapter 1 Chapter 2
W Aug 23	2. Module 1: Foundations (Continued) Lifting and Moving Patients..... <i>Lab: Lifting and Moving Patients</i>	Chapter 3 Chapter 3
M Aug 28	3. Module 1: Foundations (Continued) OSHA 29 CFR 1910.1030 Medical, Legal, and Ethical Issues	Bloodborne Pathogens Handout Chapter 4
M Aug 28	4. Module 1: Foundations (Continued) Medical Terminology Anatomy and Physiology	Chapter 5 Chapter 6
W Aug 30	5. Module 1: Foundations (Continued) Ventilation, Perfusion, and Shock: Understanding Pathophysiology	Chapter 7
W Aug 30	6. Module 1: Foundations (Continued) Life Span Development	Chapter 8
W Sep 6	7. Module 1: Foundations (Continued) PRACTICAL EVALUATION: Lifting and Moving Patients Chapter 3 WRITTEN EVALUATION: Foundations Chapters 1 - 8	
W Sep 6	8. Module 2: Airway Management, Respiration, and Artificial Ventilation Airway Management Respiration and Artificial Ventilation.....	Chapter 9 Chapter10
M Sep 11	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 Drug Sheet	Chapter 10 Blind Insertion Airway Device Handout Drug Sheet
M Sep 11	10. Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued) <i>Lab: Airway Adjuncts.</i> <i>Lab: Bag-Valve-Mask Ventilation</i>	Chapter 9 NREMT Skill Sheet
W Sep 13	11. Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued) <i>Lab: Oxygen Administration</i> <i>Lab: Supraglottic Airway Devices</i>	NREMT Skill Sheet NREMT Skill Sheet

W Sep 13	12. Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued) <u>PRACTICAL EVALUATION:</u> <i>Airway Management and Ventilation</i> <u>NREMT Skill Sheets</u> <u>WRITTEN EVALUATION:</u> Airway Management and Ventilation Chapters 9 - 10
M Sep 18	13. Basic Life Support for Healthcare Providers Lab: <i>CPR</i> <u>AHA BLS Textbook</u>
M Sep 18	14. Basic Life Support for Healthcare Providers Lab: <i>CPR (Continued)</i> <u>AHA BLS Textbook</u>
W Sep 20	15. Basic Life Support for Healthcare Providers Lab: <i>Mobile CPR</i> <u>AHA BLS Textbook</u> Lab: <i>Cardiac Arrest Management and AED</i> <u>NREMT Skill Sheet</u> <u>PRACTICAL EVALUATION:</u> <i>BLS for Healthcare Providers</i> <u>AHA BLS Textbook</u> <u>WRITTEN EVALUATION:</u> <i>BLS for Healthcare Providers</i> <u>AHA BLS Textbook</u>
W Sep 20	16. Module 3: Patient Assessment Scene Size-Up Chapter 11 The Primary Assessment Chapter 12 Vital Signs and Monitoring Devices Chapter 13
M Sep 25	17. Module 3: Patient Assessment (Continued) The Secondary Assessment Chapter 14
M Sep 25	18. Module 3: Patient Assessment (Continued) Communication and Documentation Chapter 15
W Sep 27	19. Module 3: Patient Assessment (Continued) Lab: <i>Patient Assessment and Management - Trauma</i> <u>NREMT Skill Sheet</u>
W Sep 27	20. Module 3: Patient Assessment (Continued) Lab: <i>Patient Assessment and Management - Medical</i> <u>NREMT Skill Sheet</u>
M Oct 2	21. Module 3: Patient Assessment (Continued) <u>PRACTICAL EVALUATION:</u> <i>Patient Assessment</i> <u>NREMT Skill Sheets</u> <u>WRITTEN EVALUATION:</u> <i>Patient Assessment</i> <u>Chapters 11 - 15</u>
TBA	Clinical Training may now begin and must be completed by November 15, 2017. 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 by your preceptor on the furnished Preceptor Clinical Evaluation Form. Patient care will be documented on the supplied HIPAA Compliant DHEC 1050 Form. One of your patient care forms will also be documented electronically in PreMIS® and printed out.
M Oct 2	22. Module 4: Medical Emergencies General Pharmacology Chapter 16 <i>IV Maintenance</i> <u>IV Maintenance Handout</u>
W Oct 4	23. Module 4: Medical Emergencies (Continued) Respiratory Emergencies Chapter 17 Review: <i>Oxygen Administration</i> <u>NREMT Skill Sheet</u> Review: <i>Bag-Valve-Mask Ventilation</i> <u>NREMT Skill Sheet</u>
W Oct 4	24. Module 4: Medical Emergencies (Continued) Respiratory Emergencies (Continued) Chapter 17 DRUG QUIZ: <i>Albuterol, USP</i> <u>Drug Sheet</u> Review: <i>Supraglottic Airway Devices</i> <u>NREMT Skill Sheet</u> Review: <i>Patient Assessment and Management - Respiratory Emergencies</i> <u>NREMT Skill Sheet</u>
M Oct 9	25. Module 4: Medical Emergencies (Continued) Cardiac Emergencies Chapter 18 DRUG QUIZ: <i>Nitroglycerin, USP</i> <u>Drug Sheet</u> Review: <i>Cardiac Arrest Management and AED</i> <u>NREMT Skill Sheet</u>
M Oct 9	26. Module 4: Medical Emergencies (Continued) Cardiac Emergencies (Continued) Chapter 18 DRUG QUIZ: <i>Aspirin, USP</i> <u>Drug Sheet</u> Review: <i>Patient Assessment and Management - Cardiac Emergencies</i> <u>NREMT Skill Sheet</u>

W Oct 11	27.	Module 4: Medical Emergencies (Continued) Diabetic Emergencies and Altered Mental Status..... DRUG QUIZ: Oral Glucose, USP Review: <i>Patient Assessment and Management - Diabetes and Altered Mental Status</i> .. NREMT Skill Sheet	Chapter 19 Drug Sheet
W Oct 11	28.	Module 4: Medical Emergencies (Continued) Allergic Reactions DRUG QUIZ: Epinephrine 1:1000, USP Review: <i>Patient Assessment and Management - Allergic Reactions</i> .. NREMT Skill Sheet	Chapter 20 Drug Sheet
M Oct 16	29.	Module 4: Medical Emergencies (Continued) Poisoning and Overdose Emergencies DRUG QUIZ: Activated Charcoal, USP Review: <i>Patient Assessment and Management - Poisoning and Overdose Emergencies</i> .. NREMT Skill Sheet	Chapter 21 Drug Sheet
M Oct 16	30.	Module 4: Medical Emergencies (Continued) Abdominal Emergencies..... Review: <i>Patient Assessment and Management - Abdominal Emergencies</i> .. NREMT Skill Sheet	Chapter 22
W Oct 18	31.	Module 4: Medical Emergencies (Continued) Behavioral and Psychiatric Emergencies and Suicide	Chapter 23
		Hematologic and Renal Emergencies.....	Chapter 24
		Review: <i>Patient Assessment and Management - Behavioral Emergencies</i> .. NREMT Skill Sheet	
W Oct 18	32.	Module 4: Medical Emergencies (Continued) WRITTEN EVALUATION: Medical Emergencies	Chapters 16 -24
M Oct 23	33.	Module 5: Trauma Emergencies Bleeding and Shock	Chapter 25
		Soft-Tissue Injuries	Chapter 26
M Oct 23	34.	Module 5: Trauma Emergencies (Continued) Chest and Abdominal Emergencies	Chapter 27
		Musculoskeletal Trauma.....	Chapter 28
W Oct 25	35.	Module 5: Trauma Emergencies (Continued) Trauma to the Head, Neck, and Spine	Chapter 29
		Multisystem Trauma.....	Chapter 30
W Oct 25	36.	Module 5: Trauma Emergencies (Continued) Environmental Emergencies.....	Chapter 31
M Oct 30	37.	Module 5: Trauma Emergencies (Continued) <i>Lab: Bandaging Soft Tissue Injuries</i>	Chapter 26
		<i>Lab: Bleeding Control and Shock Management</i>	NREMT Skill Sheet
M Oct 30	38.	Module 5: Trauma Emergencies (Continued) <i>Lab: Splinting</i>	Chapter 28
		<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
W Nov 1	39.	Module 5: Trauma (Continued) <i>Lab: Splinting (Continued)</i>	Chapter 28
W Nov 1	40.	Module 5: Trauma Emergencies (Continued) <i>Lab: Spinal Immobilization - Seated Patient</i>	NREMT Skill Sheet
		<i>Lab: Patient Assessment and Management - Trauma</i>	NREMT Skill Sheet
M Nov 6	41.	Module 5: Trauma Emergencies (Continued) <i>Lab: Spinal Immobilization - Supine Patient</i>	NREMT Skill Sheet
		<i>Lab: Patient Assessment and Management - Trauma</i>	NREMT Skill Sheet
M Nov 6	42.	Module 5: Trauma Emergencies (Continued) PRACTICAL EVALUATION:	NREMT Skill Sheets
		WRITTEN EVALUATION: Trauma	Chapters 25 - 31
W Nov 8	43.	Module 6: Special Populations Obstetrics and Gynecological Emergencies	Chapter 32
		Review: <i>Patient Assessment and Management - Obstetrics</i>	NREMT Skill Sheet

W Nov 8	44. Module 6: Special Populations (Continued) Pediatric Emergencies	Chapter 33
M Nov 13	45. Module 6: Special Populations (Continued) Geriatric Emergencies	Chapter 34
	Emergencies for Patients with Special Challenges.....	Chapter 35
	WRITTEN EVALUATION: Special Populations	Chapters 32 - 35
M Nov 13	46. Module 7: Operations EMS Operations.....	Chapter 36
	Hazardous Materials.....	Chapter 37
W Nov 15	47. Module 7: Operations (Continued) Multiple Casualty Incidents and Incident Management	Chapter 37
	Highway Safety and Vehicle Extrication	Chapter 38
W Nov 15	48. Module 7: Operations (Continued) EMS Response to Terrorism	Chapter 39
	WRITTEN EVALUATION: Operations	Chapters 32 - 39
M Nov 20	49. FINAL PRACTICAL EVALUATION	<i>All References Cited to Date</i>
M Nov 20	50. Mandatory National Registry Practical Exam Review <i>Lab: Bag-Valve-Mask Ventilation</i>	NREMT Skill Sheet
	<i>Lab: Oxygen Administration</i>	NREMT Skill Sheet
	<i>Lab: Supraglottic Airway Devices</i>	NREMT Skill Sheet
	<i>Lab: Bleeding Control and Shock Management</i>	NREMT Skill Sheet
	<i>Lab: Patient Assessment and Management - Trauma</i>	NREMT Skill Sheet
M Nov 27	51. Mandatory National Registry Practical Exam Review (Continued) <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
	<i>Lab: Patient Assessment and Management - Medical</i>	NREMT Skill Sheet
M Nov 27	52. Mandatory National Registry Practical Exam Review (Continued) <i>Lab: Spinal Immobilization - Supine Patient.....</i>	NREMT Skill Sheet
	<i>Lab: Spinal Immobilization - Seated Patient.....</i>	NREMT Skill Sheet
	<i>Lab: Cardiac Arrest Management and AED</i>	NREMT Skill Sheet
W Nov 29	53. Mandatory National Registry Practical Exam Review <i>Lab: Bag-Valve-Mask Ventilation</i>	NREMT Skill Sheet
	<i>Lab: Oxygen Administration</i>	NREMT Skill Sheet
	<i>Lab: Supraglottic Airway Devices</i>	NREMT Skill Sheet
	<i>Lab: Bleeding Control and Shock Management</i>	NREMT Skill Sheet
	<i>Lab: Patient Assessment and Management - Trauma</i>	NREMT Skill Sheet
W Nov 29	54. Mandatory National Registry Practical Exam Review (Continued) <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
	<i>Lab: Patient Assessment and Management - Medical</i>	NREMT Skill Sheet
M Dec 4	55. Optional National Registry Practical Exam Review (Continued) <i>Lab: Spinal Immobilization - Supine Patient.....</i>	NREMT Skill Sheet
	<i>Lab: Spinal Immobilization - Seated Patient.....</i>	NREMT Skill Sheet
	<i>Lab: Cardiac Arrest Management and AED</i>	NREMT Skill Sheet
T Dec 12	56. NATIONAL REGISTRY PRACTICAL EXAMINATION	\$100.00
	Test site: Midlands EMS, 3201 Leaphart Road, West Columbia, SC 29169	
TBA	57. NATIONAL REGISTRY WRITTEN EXAMINATION	\$ 70.00
	To be scheduled at a Pearson-Vue Testing Center at your convenience.	