



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

## SPRING SEMESTER 2018 CLASS SCHEDULE

**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
W Jan 10	<b>!! MANDATORY ORIENTATION</b> .....	Handouts
W Jan 17	<b>1. Module 1: Foundations</b> Introduction to Emergency Medical Services and the Health Care System ..... Chapter 1 The Well-Being of the EMT ..... Chapter 2	
W Jan 17	<b>2. Module 1: Foundations (Continued)</b> Lifting and Moving Patients ..... Chapter 3 <i>Lab: Lifting and Moving Patients</i> ..... Chapter 3	
M Jan 22	<b>3. Module 1: Foundations (Continued)</b> OSHA 29 CFR 1910.1030 ..... Bloodborne Pathogens Handout Medical, Legal, and Ethical Issues ..... Chapter 4	
M Jan 22	<b>4. Module 1: Foundations (Continued)</b> Medical Terminology ..... Chapter 5 Anatomy and Physiology ..... Chapter 6	
W Jan 24	<b>5. Module 1: Foundations (Continued)</b> Ventilation, Perfusion, and Shock: Understanding Pathophysiology ..... Chapter 7	
W Jan 24	<b>6. Module 1: Foundations (Continued)</b> Life Span Development ..... Chapter 8	
M Jan 29	<b>7. Module 1: Foundations (Continued)</b> <b>PRACTICAL EVALUATION: Lifting and Moving Patients</b> ..... Chapter 3 <b>WRITTEN EVALUATION: Foundations</b> ..... <u>Chapters 1 - 8</u>	
M Jan 29	<b>8. Module 2: Airway Management, Respiration, and Artificial Ventilation</b> Airway Management ..... Chapter 9 Respiration and Artificial Ventilation ..... Chapter 10	
W Jan 31	<b>9. Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued)</b> Respiration and Artificial Ventilation (Continued) ..... Chapter 10 Laryngeal Mask Airway and King Airway ..... Blind Insertion Airway Device Handout <b>DRUG QUIZ: Oxygen, USP</b> ..... <u>Drug Sheet</u>	
W Jan 31	<b>10. Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued)</b> <i>Lab: Airway Adjuncts</i> ..... Chapter 9 <i>Lab: Bag-Valve-Mask Ventilation</i> ..... <u>NREMT Skill Sheet</u>	
M Feb 5	<b>11. Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued)</b> <i>Lab: Oxygen Administration</i> ..... <u>NREMT Skill Sheet</u> <i>Lab: Supraglottic Airway Devices</i> ..... <u>NREMT Skill Sheet</u>	

M Feb 5	<b>12.</b> <b>Module 2: Airway Management, Respiration, and Artificial Ventilation (Continued)</b> <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
W Feb 7	<b>13.</b> <b>Basic Life Support for Healthcare Providers</b> Lab: <i>CPR</i> ..... <u>AHA BLS Textbook</u>
W Feb 7	<b>14.</b> <b>Basic Life Support for Healthcare Providers</b> Lab: <i>CPR (Continued)</i> ..... <u>AHA BLS Textbook</u>
M Feb 12	<b>15.</b> <b>Basic Life Support for Healthcare Providers</b> 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>
M Feb 12	<b>16.</b> <b>Module 3: Patient Assessment</b> Scene Size-Up ..... Chapter 11 The Primary Assessment ..... Chapter 12 Vital Signs and Monitoring Devices ..... Chapter 13
W Feb 14	<b>17.</b> <b>Module 3: Patient Assessment (Continued)</b> The Secondary Assessment ..... Chapter 14
W Feb 14	<b>18.</b> <b>Module 3: Patient Assessment (Continued)</b> Communication and Documentation ..... Chapter 15
M Feb 19	<b>19.</b> <b>Module 3: Patient Assessment (Continued)</b> Lab: <i>Patient Assessment and Management - Trauma</i> ..... <u>NREMT Skill Sheet</u>
M Feb 19	<b>20.</b> <b>Module 3: Patient Assessment (Continued)</b> Lab: <i>Patient Assessment and Management - Medical</i> ..... <u>NREMT Skill Sheet</u>
W Feb 21	<b>21.</b> <b>Module 3: Patient Assessment (Continued)</b> <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 16, 2016. 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.
W Feb 21	<b>22.</b> <b>Module 4: Medical Emergencies</b> General Pharmacology ..... Chapter 16 <i>IV Maintenance</i> ..... <u>IV Maintenance Handout</u>
M Feb 26	<b>23.</b> <b>Module 4: Medical Emergencies (Continued)</b> 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>
M Feb 26	<b>24.</b> <b>Module 4: Medical Emergencies (Continued)</b> Respiratory Emergencies (Continued) ..... Chapter 17 <b>DRUG QUIZ:</b> <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>
W Feb 28	<b>25.</b> <b>Module 4: Medical Emergencies (Continued)</b> Cardiac Emergencies ..... Chapter 18 <b>DRUG QUIZ:</b> <i>Nitroglycerin, USP</i> ..... <u>Drug Sheet</u> Review: <i>Cardiac Arrest Management and AED</i> ..... <u>NREMT Skill Sheet</u>
W Feb 28	<b>26.</b> <b>Module 4: Medical Emergencies (Continued)</b> Cardiac Emergencies (Continued) ..... Chapter 18 <b>DRUG QUIZ:</b> <i>Aspirin, USP</i> ..... <u>Drug Sheet</u> Review: <i>Patient Assessment and Management - Cardiac Emergencies</i> ..... <u>NREMT Skill Sheet</u>

M Mar 5	<b>27.</b>	<b>Module 4: Medical Emergencies (Continued)</b> Diabetic Emergencies and Altered Mental Status..... <b>DRUG QUIZ:</b> Oral Glucose, USP..... Review: Patient Assessment and Management - Diabetes and Altered Mental Status..	Chapter 19 <b>Drug Sheet</b> NREMT Skill Sheet
M Mar 5	<b>28.</b>	<b>Module 4: Medical Emergencies (Continued)</b> Allergic Reactions ..... <b>DRUG QUIZ:</b> Epinephrine 1:1000, USP .....	Chapter 20 <b>Drug Sheet</b> NREMT Skill Sheet
W Mar 7	<b>29.</b>	<b>Module 4: Medical Emergencies (Continued)</b> Poisoning and Overdose Emergencies .....	Chapter 21 <b>Drug Sheet</b> NREMT Skill Sheet
W Mar 7	<b>30.</b>	<b>Module 4: Medical Emergencies (Continued)</b> Abdominal Emergencies..... Review: Patient Assessment and Management - Abdominal Emergencies ..	Chapter 22 NREMT Skill Sheet
<b><u>SPRING BREAK WEEK MARCH 12-MARCH 16, 2018</u></b>			
M Mar 19	<b>31.</b>	<b>Module 4: Medical Emergencies (Continued)</b> Behavioral and Psychiatric Emergencies and Suicide .....	Chapter 23
		Hematologic and Renal Emergencies.....	Chapter 24
		Review: Patient Assessment and Management - Behavioral Emergencies ..	NREMT Skill Sheet
M Mar 19	<b>32.</b>	<b>Module 4: Medical Emergencies (Continued)</b> <b>WRITTEN EVALUATION:</b> Medical Emergencies .....	<b>Chapters 16 -24</b>
W Mar 21	<b>33.</b>	<b>Module 5: Trauma Emergencies</b> Bleeding and Shock .....	Chapter 25
		Soft-Tissue Injuries .....	Chapter 26
W Mar 21	<b>34.</b>	<b>Module 5: Trauma Emergencies (Continued)</b> Chest and Abdominal Emergencies .....	Chapter 27
		Musculoskeletal Trauma.....	Chapter 28
M Mar 26	<b>35.</b>	<b>Module 5: Trauma Emergencies (Continued)</b> Trauma to the Head, Neck, and Spine .....	Chapter 29
		Multisystem Trauma.....	Chapter 30
M Mar 26	<b>36.</b>	<b>Module 5: Trauma Emergencies (Continued)</b> Environmental Emergencies.....	Chapter 31
W Mar 28	<b>37.</b>	<b>Module 5: Trauma Emergencies (Continued)</b> <i>Lab: Bandaging Soft Tissue Injuries .....</i>	Chapter 26
		<i>Lab: Bleeding Control and Shock Management .....</i>	NREMT Skill Sheet
W Mar 28	<b>38.</b>	<b>Module 5: Trauma Emergencies (Continued)</b> <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
M Apr 2	<b>39.</b>	<b>Module 5: Trauma (Continued)</b> <i>Lab: Splinting (Continued).....</i>	Chapter 28
M Apr 2	<b>40.</b>	<b>Module 5: Trauma Emergencies (Continued)</b> <i>Lab: Spinal Immobilization - Seated Patient .....</i>	NREMT Skill Sheet
		<i>Lab: Patient Assessment and Management - Trauma .....</i>	NREMT Skill Sheet
W Apr 4	<b>41.</b>	<b>Module 5: Trauma Emergencies (Continued)</b> <i>Lab: Spinal Immobilization - Supine Patient.....</i>	NREMT Skill Sheet
		<i>Lab: Patient Assessment and Management - Trauma .....</i>	NREMT Skill Sheet
W Apr 4	<b>42.</b>	<b>Module 5: Trauma Emergencies (Continued)</b> <b>PRACTICAL EVALUATION:</b> .....	<b>NREMT Skill Sheets</b>
		<b>WRITTEN EVALUATION:</b> Trauma.....	<b>Chapters 25 - 31</b>

M Apr 9	<b>43.</b>	<b>Module 6: Special Populations</b> Obstetrics and Gynecological Emergencies ..... Review: Patient Assessment and Management - Obstetrics .....	Chapter 32 NREMT Skill Sheet
M Apr 9	<b>44.</b>	<b>Module 6: Special Populations (Continued)</b> Pediatric Emergencies .....	Chapter 33
W Apr 11	<b>45.</b>	<b>Module 6: Special Populations (Continued)</b> Geriatric Emergencies ..... Emergencies for Patients with Special Challenges..... <b>WRITTEN EVALUATION: Special Populations</b> .....	Chapter 34 Chapter 35 <b>Chapters 32 - 35</b>
W Apr 11	<b>46.</b>	<b>Module 7: Operations</b> EMS Operations ..... Hazardous Materials .....	Chapter 36 Chapter 37
M Apr 16	<b>47.</b>	<b>Module 7: Operations (Continued)</b> Multiple Casualty Incidents and Incident Management ..... Highway Safety and Vehicle Extrication .....	Chapter 37 Chapter 38
M Apr 16	<b>48.</b>	<b>Module 7: Operations (Continued)</b> EMS Response to Terrorism ..... <b>WRITTEN EVALUATION: Operations</b> .....	Chapter 39 <b>Chapters 32 - 39</b>
W Apr 18	<b>49.</b>	<b>FINAL PRACTICAL EVALUATION</b> .....	<i>All References Cited to Date</i>
W Apr 18	<b>50.</b>	<b>Mandatory National Registry Practical Exam Review</b> Lab: Bag-Valve-Mask Ventilation ..... Lab: Oxygen Administration ..... Lab: Supraglottic Airway Devices ..... Lab: Bleeding Control and Shock Management ..... Lab: Patient Assessment and Management - Trauma .....	NREMT Skill Sheet NREMT Skill Sheet NREMT Skill Sheet NREMT Skill Sheet NREMT Skill Sheet
M Apr 23	<b>51.</b>	<b>Mandatory National Registry Practical Exam Review (Continued)</b> Lab: Joint Injury ..... Lab: Long Bone Injury - Radius and Ulna..... Lab: Long Bone Injury - Tibia and Fibula..... Lab: Patient Assessment and Management - Medical .....	NREMT Skill Sheet NREMT Skill Sheet NREMT Skill Sheet NREMT Skill Sheet
M Apr 23	<b>52.</b>	<b>Mandatory National Registry Practical Exam Review (Continued)</b> Lab: Spinal Immobilization - Supine Patient ..... Lab: Spinal Immobilization - Seated Patient ..... Lab: Cardiac Arrest Management and AED .....	NREMT Skill Sheet NREMT Skill Sheet NREMT Skill Sheet
W Apr 25	<b>53.</b>	<b>Mandatory National Registry Practical Exam Review</b> Lab: Bag-Valve-Mask Ventilation ..... Lab: Oxygen Administration ..... Lab: Supraglottic Airway Devices ..... Lab: Bleeding Control and Shock Management ..... Lab: Patient Assessment and Management - Trauma .....	NREMT Skill Sheet NREMT Skill Sheet NREMT Skill Sheet NREMT Skill Sheet NREMT Skill Sheet
W Apr 25	<b>54.</b>	<b>Mandatory National Registry Practical Exam Review (Continued)</b> Lab: Joint Injury ..... Lab: Long Bone Injury - Radius and Ulna..... Lab: Long Bone Injury - Tibia and Fibula..... Lab: Patient Assessment and Management - Medical .....	NREMT Skill Sheet NREMT Skill Sheet NREMT Skill Sheet NREMT Skill Sheet
M Apr 30	<b>55.</b>	<b>Optional National Registry Practical Exam Review (Continued)</b> Lab: Spinal Immobilization - Supine Patient ..... Lab: Spinal Immobilization - Seated Patient ..... Lab: Cardiac Arrest Management and AED .....	NREMT Skill Sheet NREMT Skill Sheet NREMT Skill Sheet
TBA	<b>56.</b>	<b>NATIONAL REGISTRY PRACTICAL EXAMINATION</b> .....	\$100.00
TBA	<b>57.</b>	<b>NATIONAL REGISTRY WRITTEN EXAMINATION</b> .....	\$ 70.00
		To be scheduled at a Pearson-Vue Testing Center at your convenience.	