

ASSOCIATES IN EMERGENCY CARE, LLC  
 AEMT EVENING/WEEKEND PROGRAM  
 2 EVENINGS PER WEEK 6PM-10PM  
 1 WEEKEND DAY EVERY WEEK 9AM-5PM  
 STAFFORD

| DAY/DATE<br>TIME                               | CONTENT   | READING<br>ASSIGNMENT   | ASSIGNMENT<br>DUE   |
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| Saturday<br>2/6/2021<br>9am-5pm<br>Orientation | Pre-Orientation<br>Technology Setup<br>iPad Distribution<br>Digital Library Registration<br>Clinical Paperwork<br>Hospital Orientations   | <b>Read the Chapters listed before attending the scheduled class.</b> |   |
| Monday<br>2/15/21<br>6pm-10pm                  | <b>LECTURE:</b><br>Intro to AEMT Practice<br>EMS, Health Care, and Public Health Systems<br>Workforce Wellness and Personal Safety<br>Ethical and Medical/Legal Considerations  | Chapters 1-4  |   |
| Wednesday<br>2/17/21<br>6pm-10pm               | <b>LECTURE:</b><br>Ambulance Operations and Responding to EMS Calls<br>Communication and Teamwork<br>Rescue Operations and Vehicle Extrication  | Chapters 5-6, 47  |   |
| Saturday<br>2/20/21<br>9am-5pm                 | <b>LECTURE:</b><br>Vital Signs & Monitoring Devices<br>Hazardous Materials<br>Response to Terrorism and Disasters<br><br><b>LAB:</b><br>NR Random Skills (Long Bone, Joint, Bleeding/Shock)<br><b>Exam Review: Preparatory &amp; Operations</b> | Chapters 18, 48-49  | Quiz 1<br>Homework 1<br>Due 2/21/2021   |
| Monday<br>2/22/21<br>6pm-10pm                  | <b>EXAM 1: PREPARATORY &amp; OPERATIONS</b><br><br>Human Body Systems<br>Medical Terminology  | Chapters 7-8  | <b>Enrollment and Clinical/Hospital Documentation Due</b><br><br>Issue Online Orientations for Clinical and FISDAP Tutorial |
| Wednesday<br>2/24/21<br>6pm-10pm               | <b>LECTURE:</b><br>Life Span Development & Cultural Considerations<br>Principles of Pharmacology<br>Medication Administration   | Chapters 9, 11, 12  |   |
| Saturday                                       | <b>LECTURE:</b>   | Chapters 13   |   |

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| 2/27/21<br>9am-5pm               | Medications<br>Intro to Med Math<br><br><b>LAB:</b><br>NR Random Skills, NR Supraglottic Airway,<br>Intro to IVs  |   |                                       |
| Monday<br>3/1/21<br>6pm-10pm     | <b>LAB:</b><br>IV Access "Poke and Hope"<br>Med Math  |   |                                       |
| Wednesday<br>3/3/21<br>6pm-10pm  | <b>LAB:</b><br>IV Boluses<br>SQ, IM, IN, Rectal, PO, SL<br>Med Math Practice  |   | Quiz 2<br>Due 3/5/2021                |
| Saturday<br>3/6/21<br>9am-5pm    | <b>LECTURE:</b><br>Respiratory Disorders<br>Airway Management, Ventilation, Oxygenation<br><br><b>LAB:</b><br>BLS Airway Management<br>CPAP, Neb<br>Capnography<br>Respiratory Meds<br>Medication Administration/IV Review<br><b>Exam Review: A&amp;P, Pharmacology, Airway</b> | Chapters 16, 20   | Quiz 3<br>Homework 2<br>Due 3/7/2021  |
| Monday<br>3/8/21<br>6pm-10pm     | <b>EXAM 2: A&amp;P, PHARMACOLOGY, AIRWAY</b><br><br><b>LECTURE:</b><br>Pathophysiology: Selected Impairments in<br>Homeostasis  | <b>**Start ED Clinical<br/>Rotations**</b><br><br>Ch 10 |                                       |
| Wednesday<br>3/10/21<br>6pm-10pm | <b>LECTURE:</b><br>General Approach to Patient Assessment and<br>Clinical Reasoning<br>Scene Size-Up and Primary Assessment<br>History Taking, Secondary Assessment and<br>Reassessment   | Chapters 14-15, 19, 22                                  |                                       |
| Monday<br>3/15/21<br>6pm-10pm    | <b>LECTURE:</b><br>Resuscitation: Managing Shock and Cardiac<br>Arrest<br>Cardiovascular Disorders<br><b>Exam Review: Cardiology</b>  | Chapters 17, 21   | Quiz 4<br>Due 3/16/2021               |
| Wednesday<br>3/17/21<br>6pm-10pm | <b>EXAM 3: Cardiology &amp; Assessment</b><br><br><b>LECTURE:</b><br>Neurologic Disorders<br>Endocrine Disorders  | Chapters 22-23  |                                       |
| Saturday<br>3/20/21<br>9am-5pm   | <b>LECTURE:</b><br>Abdominal Pain and Gynecologic Disorders<br>Renal, Genitourinary, and Gynecologic Disorders<br>Hematologic Disorders, Immunologic Disorders<br>Infectious Illnesses<br>Nontraumatic Musculoskeletal and Soft-Tissue<br>Disorders                             | Chapter 24-29   | Quiz 5<br>Homework 3<br>Due 3/21/2021 |

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| Monday<br>3/22/21<br>6pm-10pm    | <b>LECTURE:</b><br>Disorders of the Eye, Ear, Nose, Throat, and Oral Cavity<br>Mental Illness and Behavioral Emergencies<br>Toxicologic Emergencies   | Ch 30-32<br><b>**Start Field Rotations**</b> |  |
| Wednesday<br>3/24/21<br>6pm-10pm | <b>LAB:</b><br>Medical Assessments (all learned disorders)<br>NR Spinal Immobilization<br>NR Random Skills (Long Bone, Joint, Bleeding/Shock)<br><b>Exam Review: Medical</b>  |  | Quiz 6<br>Homework 4<br>Due 3/26/2021  |
| Saturday<br>3/27/21<br>9am-5pm   | <b>EXAM 4: MEDICAL</b><br><br><b>LECTURE:</b><br>Trauma Systems and Incident Command<br>Mechanisms of Injury, Trauma Assessment, and Trauma Triage Criteria<br>Soft-Tissue Injuries and Burns<br>Musculoskeletal Injuries | Chapters 33-36                               |  |
| Monday<br>3/29/21<br>6pm-10pm    | <b>LECTURE:</b><br>Head, Brain, Face, and Neck Trauma<br>Thoracic Trauma<br>Spine Injuries<br>Environmental Emergencies<br>Multisystem Trauma and Trauma Resuscitation  | Chapters 37-38, 40-42                        |  |
| Wednesday<br>3/31/21<br>6pm-10pm | <b>LAB:</b><br>All AEMT NR LABs   |  | Quiz 7<br>Due 4/4/2021                 |
| Monday<br>4/5/21<br>6pm-10pm     | <b>LAB:</b><br>ALL AEMT NR Labs<br><b>Exam Review: Trauma</b>   |  | Quiz 8<br>Homework 5<br>Due 4/6/2021   |
| Wednesday<br>4/7/21<br>6pm-10pm  | <b>EXAM 5: TRAUMA</b><br><br><b>LECTURE:</b><br>OB and Care of Newborn<br>Pediatric Emergencies   | Chapters 43-44                               |  |
| Saturday<br>4/10/21<br>9am-5pm   | <b>LECTURE:</b><br>Geriatrics<br>Patients with Special Challenges<br><b>LAB:</b><br>Deliveries (Normal/Abnormal)<br>ALL AEMT NR Labs  | Chapters 45-46                               | Quiz 9<br>Due 4/11/2021                |
| Monday<br>4/12/21<br>6pm-10pm    | <b>LAB:</b><br>ALL AEMT NR Labs<br><b>Exam Review: OB, Pediatrics, Special Populations</b>  |  | Quiz 10<br>Homework 6<br>Due 4/13/2021 |

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| <p>Wednesday<br/>4/14/21<br/>6pm-10pm</p>           | <p><b><u>EXAM 6: OB, PEDIATRICS, SPECIAL POPULATIONS</u></b></p> <p><b>LAB:</b><br/>ALL AEMT NR Labs</p>  |  |  |
| <p>Saturday<br/>4/17/21<br/>9am-5pm</p>             | <p><b>Final Cognitive Exam</b><br/><b>Course Final Psychomotor Exam – Part 1</b><br/><b>Fill out the Green Packets</b></p>  |  |  |
| <p>Monday<br/>4/19/21<br/>6pm-10pm</p>              | <p><b>Course Final Psychomotor Exam – Part 2</b></p> <p><b>Capstone Field Internship</b><br/><b>4/19/21 – 5/18/21</b><br/><b>Minimum of 12 hours and 5 Team Leads</b></p> <p><b>EARLY ELIGIBILITY – April 17<sup>th</sup>!</b> All Hospital and Field Hours complete, 5 Team Leads gained, and passed the FISDAP Final in order to take the Psychomotor Exam on 5/1/21.</p> | <p><b>Begin Capstone Field Internship after first attempt at final exam.</b></p> <p><b>Capstone MUST be completed no later than 5/18/21 otherwise student will be marked as “failed” in the course and unable to sit for National Registry Certification</b></p> |  |
| <p>Friday<br/>4/30/21<br/>1700-2100<br/>Friday</p>  | <p><b>Last Chance Practice</b></p>  |  |  |
| <p>Saturday<br/>5/1/21<br/>0700-<br/>Completion</p> | <p><b>National Registry Psychomotor</b><br/><b>@ the AEC Training Center</b><br/><b>8886 Rixlew Lane, 2<sup>nd</sup> Floor</b><br/><b>Manassas, VA 20109</b></p>  |  |  |
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