

Northwest Community Healthcare
Emergency Medical Technician Course (EMS 110)
Fall Semester 2019
August 20– December 12

Date	Subject	Time Instructor Location
<u>08/13</u>	<u>Mandatory</u> <u>EMS 110 Orientation</u>	<u>1800-2030</u> <u>Dunn</u> <u>Auditorium</u>
08/20	Required pre class reading: Chapters 1 and 2 EMS Systems, Research and Public Health Workforce Safety and Wellness of the EMT	1800-2130 Dunn Auditorium
08/22	<u>QUIZ 1</u> Required pre class reading: Chapter 7 (exclude pp 141-157) Anatomy, Physiology and Medical Terminology	1800-2130 Dunn Auditorium
<u>SATURDAY</u> <u>08/24</u> <u>Mandatory</u>	<u>QUIZ 2</u> Required pre class reading: Chapters 8 and 9 Pathophysiology - Life Span Development	<u>0900-1700</u> <u>Dunn</u> <u>Auditorium</u>
08/27	<u>QUIZ 3</u> Required pre class reading: Chapters 5 and 10 Airway management, Assisted ventilation, & oxygenation Communication	1800-2130 Dunn Auditorium
08/29	<u>QUIZ 4</u> Required pre class reading: Chapters 3 and 4 Medical, Legal, and Ethical Issues; Documentation	1800-2130 Dunn Auditorium
09/03	<u>QUIZ 5</u> Required pre class reading: Chapters 6 and 11 Lifting and Moving Baseline Vital Signs, Monitoring devices, & History taking	1800-2130 Dunn Auditorium
<u>09/05</u> <u>Mandatory</u>	<u>QUIZ 6</u> <u>Skills Lab</u>	1800-2130 Lab Team LC 3-4
<u>09/10</u> <u>Mandatory</u>	<u>Skills Lab</u>	1800-2130 Lab Team LC 3-4
<u>09/12</u>	<u>Mandatory</u> <u>MODULE EXAM I</u>	<u>1800-2030</u> <u>Dunn</u> <u>Auditorium</u>
<u>SATURDAY</u> <u>09/14</u> <u>Mandatory</u>	Required pre class reading: Chapter 12 and 13 Scene Size-up Patient Assessment	<u>0900-1500</u> <u>Dunn</u> <u>Auditorium</u>
09/17	<u>QUIZ 7</u> Required pre class reading: Chapter 16 Respiratory Emergencies	1800-2130 Dunn Auditorium

09/19	QUIZ 8 Required pre class reading: Chapters 17 & 15 (pp. 425-442) Cardiovascular Emergencies	1800-2130 Dunn Auditorium
09/24	QUIZ 9 Required pre class reading: Chapters 14 and 22 Pharmacology and Medication Administration: Toxicologic Emergencies	1800-2130 Dunn Auditorium
09/26	Quiz 10 Handouts Provided Bi-PAP; CPAP (use of PEEP); Capnography; 12 Lead ECG	1800-2130 Dunn <u>LC 3-4</u>
<u>SATURDAY</u> <u>09/28</u> <u>Mandatory</u>	<u>Skills Lab – IDPH Skills</u> 12 Lead ECG, beta -2 agonists & ipratropium / HHN, Assisting pt. with MDI Capnography, IM/IN naloxone, glucagon IM epinephrine from a multi-dose vial or ampule	<u>0900 - 1600</u> <u>Lab Team</u> <u>LC 1-2</u>
<u>10/01</u> <u>Mandatory</u>	<u>Skills Lab – IDPH Skills</u> Nitroglycerin SL, Ondansetron Oral / ODT, Diphenhydramine PO, Mark 1 kit or DuoDote Autoinjector, Tracheal bronchial suctioning of intubated pt., Monitoring of existing OG/NG tubes	<u>1800-2130</u> <u>Lab Team</u> <u>LC 3-4</u>
<u>10/03</u>	<u>Mandatory</u> <u>MODULE EXAM II</u>	<u>1800-2030</u> <u>Dunn</u> <u>Auditorium</u>
<u>SATURDAY</u> <u>10/05</u> <u>Mandatory</u>	Required pre class reading: Chapters 15 and 20 Shock (exclude pp. 425-442 covered on 9/29) Acute Diabetic Emergencies	<u>0900-1500</u> <u>Dunn</u> <u>Auditorium</u>
10/08	QUIZ 11 Required pre class reading: Chapters 21 and 23 Anaphylactic Reactions Abdominal, Gynecologic, Genitourinary and Renal Emergencies	1800-2130 Dunn Auditorium
10/10	QUIZ 12 Required pre class reading: Chapters 18 and 19 Altered Mental Status, Stroke and Headache Seizures and Syncope	1800-2130 Dunn Auditorium
10/15	QUIZ 13 Required pre class reading: Chapters 24 and 25 Environmental Emergencies Submersion Incidents: Drowning and Diving Emergencies	1800-2130 Dunn Auditorium
<u>10/17</u> <u>Mandatory</u>	<u>QUIZ 14</u> <u>Skills Lab</u>	<u>1800-2130</u> <u>Dunn</u> <u>LC 3-4</u>
10/22	QUIZ 15 Required pre class reading: Chapters 26 and 41 Behavioral Emergencies The Combat Veteran	1800-2130 Dunn Auditorium
<u>10/24</u> <u>Mandatory</u>	<u>Skills Lab</u>	<u>1800-2130</u> <u>Lab Team</u> <u>LC 3-4</u>
<u>10/29</u>	<u>Mandatory</u> <u>MODULE EXAM III</u>	<u>1800-2030</u> <u>Dunn</u> <u>Auditorium</u>

10/31	Required pre class reading: Chapters 27 and 28 Trauma Overview; Bleeding and Soft Tissue Trauma; (sequencing of hemorrhage control; hemostatic dressings and tourniquets)	1800-2130 Dunn Auditorium
11/05	QUIZ 16 Required pre class reading: Chapters 29 and 30 Burns Musculoskeletal Trauma and Nontraumatic Fractures	1800-2130 Dunn Auditorium
11/07	QUIZ 17 Required pre class reading: Chapters 33 and 34 Eye, Face and Neck Trauma; Chest Trauma	1800-2130 Dunn Auditorium
<u>SATURDAY</u> <u>11/09</u> <u>Mandatory</u>	QUIZ 18 Required pre class reading: Chapters 37 and 40 Obstetrics and Care of the Newborn Patients with Special Challenges	<u>0900-1700</u> <u>Dunn</u> <u>Auditorium</u>
11/12	QUIZ 19 Required pre class reading: Chapters 35 and 36 Abdominal and genitourinary Trauma Multisystem Trauma and Trauma in Special Patient Populations	1800-2130 Dunn Auditorium
11/14	QUIZ 20 Required pre class reading: Chapters 31 and 32 Neurological Anatomy and Physiology Head Trauma; Spinal Column and Spinal Cord Trauma	1800-2130 Dunn Auditorium
11/19	QUIZ 21 Required pre class reading: Chapters 38 and 39 Pediatrics Geriatrics	1800-2130 Dunn Auditorium
11/21	QUIZ 22 Required pre class reading: Chapters 42 and 43 Ambulance Operations and Air Medical Response Gaining Access and Patient Extrication	1800-2130 Dunn Auditorium
<u>SATURDAY</u> <u>11/23</u> <u>Mandatory</u>	Quiz 23 Required pre class reading: Chapters 44, 45 and 46 Multiple-Casualty Incidents and Incidents Management Hazardous Materials EMS Response to Weapons of Mass Destruction	0900-1400 Dunn Auditorium
<u>11/26</u> <u>Mandatory</u>	QUIZ 24 <u>Skills Lab</u>	<u>1800-2130</u> <u>Lab Team</u> <u>Auditorium</u> <u>Rooms 6 / 7</u>
<u>12/03</u> <u>Mandatory</u>	<u>Mandatory</u> <u>MODULE EXAM IV</u>	<u>1800-2030</u> <u>Dunn</u> <u>Auditorium</u>
<u>12/05</u>	<u>Skills Lab</u>	<u>1800-2130</u> <u>Lab Team</u> <u>LC 3-4</u>

<u>12/10</u>	<u>Skills Lab</u>	<u>1800-2130</u> <u>Lab Team</u> <u>LC 3-4</u>
<u>12/12</u>	<u>Final Cumulative Exam</u> <u>NREMT Sign-up Upon successful completion of EMS 110</u> <u>Bring a Credit / Debit Card</u>	<u>1800-2030</u> <u>Dunn</u> <u>Auditorium</u> <u>Rooms 6 / 7</u>