## Northwest Community Healthcare Emergency Medical Technician Course

<u>Fall Semester 2021</u> August 24 – December 16

	August 24 – December 16			
Date	Subject	Time Instructor Location		
08/17	Mandatory: NCH EMT Course Orientation	1800-2030 Dunn Auditorium		
Begin EMS 111				
08/24	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		
08/26	QUIZ 1  Required pre class reading: Chapter 7 *(exclude pp 141-157)  Anatomy, Physiology and Medical Terminology  Last day for 100% refund – 08/27	1800-2130 Dunn Auditorium		
SATURDAY 08/28 <u>Mandatory</u>	QUIZ 2 Required pre class reading: Chapters 8 and 9 *Chapter 7 pp 141-157 Pathophysiology Life Span Development	0900-1700 Dunn Auditorium		
08/31	QUIZ 3  Required pre class reading: Chapters 5 and 10  Airway management, Assisted ventilation,& oxygenation  Communication	1800-2130 Dunn Auditorium		
09/02	<b>QUIZ 4</b> Skills Lab EMS 111	1800-2130 Lab Team Learning Center		
09/07	Required pre class reading: Chapters 3 and 4 Medical, Legal, and Ethical Issues Documentation	1800-2130 Dunn Auditorium		
09/09	QUIZ 5 Required pre class reading: Chapters 6 and 11 Lifting and Moving Baseline Vital Signs, Monitoring devices, & History taking PPE – Proper technique for donning and doffing PPE	1800-2130 Dunn Auditorium		
09/14	QUIZ 6 Required pre class reading: Chapters 14 and 22 Pharmacology and Medication Administration Toxicologic Emergencies	1800-2130 Dunn Auditorium		

CPR CLASSES: Must obtain AHA CPR card for Healthcare Professional independently or through EMT class

Saturday September 4 – 0900-1500 (1 hour appointments)

Saturday September 11 – 0900-1500 (1 hour appointments)

Date	Subject	Time Instructor Location
09/16	QUIZ 7  Mandatory: Skills Lab EMS 111  PPE – Proper technique for donning and doffing PPE  Last day to withdraw from EMS 111 – 09/20	1800-2130 Lab Team Learning Center
09/21	Mandatory: EMS 111 Practical (skills) Exam	1800-2130 Lab Team Learning Center
09/23	Mandatory  EMS 111 MODULE WRITTEN EXAM (1800-2030)  Review of Exam (2030-2130)	1800-2130 Dunn Auditorium
	Begin EMS 112	
SATURDAY 09/25 <u>Mandatory</u>	Required pre class reading: Chapters 15 *(exclude pp. 425-442) and Chapter 20 Shock Acute Diabetic Emergencies	0900-1700 Dunn Auditorium
09/28	QUIZ 8  Required pre class reading: Chapter 16 Respiratory Emergencies	1800-2130 Dunn Auditorium
09/30	QUIZ 9  Required pre class reading: Chapters 17 & *15 (include pp. 425-442)  Cardiovascular Emergencies  Last Day for 100% Refund for EMS 112 – 10/01	1800-2130 Dunn Auditorium
10/05	QUIZ 10  Required pre class reading: Chapter 12 and 13  Scene Size-up  Patient Assessment	0900-1700 Dunn Auditorium
10/07	QUIZ 11  Required pre class reading: Chapters 18 and 19  Altered Mental Status, Stroke and Headache Seizures and Syncope	1800-2130 Dunn Auditorium
10/12	QUIZ 12  Required pre class reading: Chapters 21 and 23  Anaphylactic Reactions  Abdominal, Gynecologic, Genitourinary and Renal Emergencies	1800-2130 Dunn Auditorium
10/14	QUIZ 13  Handouts Provided Bi-PAP; CPAP (use of PEEP); Capnography; 12 L ECG; IM injections	1800-2130 Dunn Auditorium
SATURDAY 10/16 <u>Mandatory</u>	Skills lab EMS 112—National EMS Scope of Practice Model and IDPH Skills  12 Lead ECG acquisition, beta -2 agonists & ipratropium / HHN, assisting pt. with MDI, capnography (ETCO <sub>2</sub> ), IM/IN naloxone, glucagon IM; epinephrine IM from a multi-dose vial or ampule; administration of vaccines IM	0900–1700 Lab Team Learning Center

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10/19	Required pre class reading: Chapters 24 and 25 Environmental Emergencies Submersion Incidents: Drowning and Diving Emergencies	1800-2130 Dunn Auditorium
10/21	QUIZ 14  Required pre class reading: Chapters 38 and 39  Pediatrics  Geriatrics	1800-2130 Dunn Auditorium
10/26	QUIZ 15  Required pre class reading: Chapters 26 and 41  Behavioral Emergencies The Combat Veteran	1800-2130 Dunn Auditorium
10/28	QUIZ 16  Mandatory: Skills Lab EMS 112 - National EMS Scope of Practice Model  and IDPH Skills  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  Last Day to Withdraw from EMS 112 - 11/01	1800-2130 Lab Team Learning Center
11/02	Mandatory: EMS 112 Practical (skills) Exam	1800-2130 Lab Team Learning Center
11/04	Mandatory  EMS 112 MODULE WRITTEN EXAM 1800-2030)  Review of Exam (2030-2130)  Last Day for 100% Refund for EMS 113 – 11/05/20	1800-2130 Dunn Auditorium
	Begin EMS 113	
SATURDAY 11/06 <u>Mandatory</u>	Required pre class reading: Chapters 37 and 40 Obstetrics and Care of the Newborn Patients with Special Challenges	0900-1700 Dunn Auditorium
11/09	QUIZ 17  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
11/11	QUIZ 18 Required pre class reading: Chapters 29 and 30 Burns Musculoskeletal Trauma and Nontraumatic Fractures	1800-2130 Dunn Auditorium
11/16	QUIZ 19 Required pre class reading: Chapters 33 and 34 Eye, Face and Neck Trauma Chest Trauma	1800-2130 Dunn Auditorium
11/18	QUIZ 20 Required pre class reading: Chapters 35 and 36 Abdominal and genitourinary Trauma Multisystem Trauma and Trauma in Special Patient Populations	1800-2130 Dunn Auditorium

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SATURDAY 11/20 <u>Mandatory</u>	Quiz 21  Required pre class reading: Chapters 44, 45 and 46  Multiple-Casualty Incidents and Incidents Management  Hazardous Materials  EMS Response to Terrorist Incidents	0900-1700 Dunn Auditorium
11/23	QUIZ 22  Required pre class reading: Chapters 31 and 32  Neurological Anatomy and Physiology  Head Trauma; Spinal Column and Spinal Cord Trauma	1800-2130 Dunn Auditorium
11/30	QUIZ 23 Required pre class reading: Chapters 42 and 43 Ambulance Operations and Air Medical Response Gaining Access and Patient Extrication	1800-2130 Dunn Auditorium
12/02	Quiz 24  Mandatory - EMS 113 Practical (skills) Exam  Last Day to Withdraw from EMS 113 - 12/07	1800-2130 Lab Team Learning Center
12/07	Mandatory EMS 113 MODULE WRITTEN EXAM (1800-2030) Review of Exam (2030-2130)	1800-2130 Dunn Auditorium
12/09	Mandatory: Final Practical Exam: Course	1800-2130 Lab Team Learning Center
12/14	Mandatory: Final Practical Exam: Course	1800-2130 Lab Team Learning Center
12/16	Mandatory  Final Summative Cognitive (Written) Exam  Cumulative content from EMS 111, 112, 113  Review of Exam (2030-2130)  NREMT Sign-up for cognitive exam immediately upon successful completion of the EMT Program	1800-2130 Dunn Auditorium