



## Emergency Medical Institute

<b>Course Type:</b>	Traditional Emergency Medical Technician - Original
<b>Location:</b>	Northwell Health Emergency Medical Institute
<b>Medical Director:</b>	Dr. Michael Cassara
<b>Practical Skills Exam:</b>	Thursday, August 13, 2020
<b>State Certifying Exam:</b>	Thursday, August 20, 2020
<b>Textbook Used:</b>	Emergency Care & Transportation of the Sick and Injured 11 <sup>th</sup> Ed
<b>Course Number:</b>	XXXXXX (JBL Course ID# XXXXXX)
<b>Instructor Coordinator:</b>	Anthony Guerne CIC #9789

Day	Date	Time	Session	Content/Topic	On-Line Chapter Assignment	Admin. Items Due & Exams
<i>Course Introduction / Fundamentals of EMS</i>						
Thu	5/21	1900	Reg	Registration / Policy & Procedures / Learning Concepts	Student P&P Manual	
Tue	5/26	1900	1	EMS Systems / Workforce Safety & Wellness	1 & 2	
Wed	5/27	1900	2	Medical, Legal & Ethical Issues	3	
<i>Basic Life Support / Preparatory</i>						
Thu	5/28	1900	4	Communications & Documentation / Medical Terminology	4 & 5	
Mon	6/01	1900	A	<i>Basic Life Support Skills &amp; Evaluation Lab</i>	<i>Review Notes</i>	On-Line BLS Certificate
			5	The Human Body	6	
Tue	6/02	1900	6	Life Span Development	7	
Wed	6/03	1900	7	Principles of Pharmacology	11	
<i>Management of the Airway</i>						
Thu	6/04	1900	8a	Airway Management	10	
Mon	6/08	1900	8b	Airway Management	10	
Tue	6/09	1900	C	<i>Airway Skills &amp; Medication Administration Lab</i>	<i>Review Notes</i>	IS-700 Certificate
Wed	6/10	1900	D	<i>Airway Skills Lab &amp; Evaluations</i>	<i>Review Notes</i>	
<i>Patient Assessment &amp; Movement</i>						
Thu	6/11	1900	9a	Patient Assessment	9	
Mon	6/15	1900	9b	Patient Assessment	9	
Tue	6/16	1900	E	<i>Patient Assessment &amp; Vital Signs Skills Lab</i>	<i>Review Notes</i>	
Wed	6/17	1900	F	<i>Patient Assessment &amp; Vital Signs Skills Lab</i>	<i>Review Notes</i>	Haz-Mat Certificate
Thu	6/18	1900	G	<i>Patient Assessment &amp; Vital Signs Skills Evaluations</i>	<i>Review Notes</i>	
Mon	6/22	1900	3	Lifting & Moving Patients / Transport Operations	8 & 37	Student Medical Form
Tue	6/23	1900	B	<i>Lifting &amp; Moving Skills Lab / Field Experience Orientation</i>	<i>Review Notes</i>	
<i>Management of the Medical Patient</i>						
			10	Medical Overview	14	
Wed	6/24	1900	11	Respiratory Emergencies	15	
Thu	6/25	1900	12	Cardiovascular Emergencies	16	<b>Airway Exam</b>
Mon	6/29	1800	H	<i>Standardized Patient Encounters</i>	<i>Review Notes</i>	
Tue	6/30	1900	I	<i>Medical Assessment Skills Lab</i>	<i>Review Notes</i>	
Wed	7/01	1900	13	Neurologic, Endocrine & Hematologic Emergencies	17 & 19	<b>Cardiac Exam</b>
Thu	7/02	1900	14	Gastrointestinal, Urologic & Immunologic Emergencies	18 & 20	
Mon	7/06	1900	J	<i>Medical Assessment Skills Lab / Intro to Simulation</i>	<i>Review Notes</i>	
Tue	7/07	1900	15	Toxicology / Psychiatric Emergencies	<i>Review Notes</i>	
Wed	7/08	1900	K	<i>Patient Simulation Lab &amp; Medical Evaluations</i>	21 & 22	

<i>Management of the Trauma Patient</i>						
Thu	7/09	0900	16	Shock	12	Medical Exam
Mon	7/13	1900	17	Trauma Overview / Bleeding	24 & 25	
Tue	7/14	1900	18	Soft Tissue Injuries / Burns	26	
Wed	7/15	1900	19	Face, Neck, Head, and Spine Injuries	27 & 28	
Thu	7/16	1900	L	Trauma Skills Lab	Review Notes	
Mon	7/20	1900	20	Chest, Abdominal, and Genitourinary Injuries	29 & 30	
Tue	7/21	1900	21	Orthopedic Injuries	31	
Wed	7/22	1900	M	Trauma Skills Lab	Review Notes	
Thu	7/23	1900	22	Environmental Emergencies	32	
Mon	7/27	1900	N	Trauma Skills Lab & Skills Evaluations	Review Notes	
Tue	7/28	1900	O	Patient Simulation & Trauma Assessment Evaluations	Review Notes	
<i>EMS Operations</i>						
			23	Vehicle Extrication, Rescues & Incident Management	38 & 39	
			25	A Team Approach to Healthcare	41	
Wed	7/29	1900	24	Terrorism Response & Disaster Management	40	Trauma Exam
<i>Special Patient Populations</i>						
Thu	7/30	1900	26	Gynecologic Emergencies	23	Operations Exam
Mon	8/03	1900	27	Obstetrics & Neonatal Care	33	
Tue	8/04	1900	P	Obstetrical & Neonatal Skills Lab	Review Notes	
			29	Geriatric Emergencies & Patients with Special Challenges	35 & 36	
Wed	8/05	1900	28	Pediatric Emergencies	34	
Thu	8/06	1900	Q	Pediatric Skills Lab / MCI Lab	Review Notes	OB/Peds Exam
<i>Evaluation &amp; Assessment</i>						
Mon	8/10	1900	30	Comprehensive Course Examination	Review Notes	Final Exam
Tue	8/11	1900	R	Practical Skills Review (All Skills)	Review Notes	
Wed	8/12	1800	S	New York State Practical Skills Exam	Review Notes	
Thu	8/13	1800	T	Retest for NYS Practical Examination (if needed)	Review Notes	
Wed	8/19	1900	31	Review for New York State Written Exam	Review Notes	
Thu	8/20	1830	32	New York State Written Examination	Review Notes	

Session Type	Number of Sessions
In-Class Sessions	32
On-Line Learning	2
Practical Skills Labs	17
Standardized Patient Encounters	1
Patient Simulation Labs	2
	<b>54</b>