

Course Type:	Emergency Medical Technician - Original
Location:	Northwell Health Emergency Medical Institute
Medical Director:	Dr. Michael Cassara
Practical Skills Exam:	Wednesday, August 06, 2024
NYS End of Course Date:	Thursday, August 21, 2024
Textbook Used:	Emergency Care & Transportation of the Sick and Injured 12 th Ed
Course Number:	XXXXXX (JBL Course ID# (XXXXXX))
Instructor Coordinator:	TBD

Day	Date	Time	Session	Content/Topic	On-Line Chapter Assignment	Admin. Items Due & Exams
Course Introduction / Fundamentals of EMS						
Mon	5/19	1830	Reg/Intro	Registration / Policy & Procedures / Learning Concepts / Platform Orientation	Student P&P Manual	
Tue	5/20	1830	1	EMS Systems / Workforce Safety & Wellness	1, 2	
Wed	5/21	1830	2	Medical, Legal & Ethical Issues	3	
Thur	5/22	1830	3	Communication & Documentation / Medical Terminology	4, 5	
Tue	5/27	1830	4	Basic Anatomy & Physiology (The Human Body) / Principles of Pharmacology	6, 12	
				Life Span Development	7	
Basic Life Support /Lifting & Moving						
				Team Approach to Healthcare	9	
Wed	5/28	1830	5	Introduction to Shock	13	
Thur	5/29	1830	6	Lifting and Moving Patients / Transport Operations	8, 38	
			E1	Major Examination #1		
				Heart Code BLS Online Course/Resuscitation	14, AHA BLS On-Line Course	
Mon	6/02	1830	A	Basic Life Support Skills & Evaluation Lab		
Tue	6/03	1830	B	Lifting & Moving Skills Lab / Field Experience Orientation		
Patient Assessment						
Wed	6/04	1830	10	Patient Assessment	10	
Thur	6/05	1830	C	Primary Assessment / Vital Signs		IS-100
Mon	6/09	1830	D	Secondary Assessment / History of Present Illness/ Past Medical History		IS-700
Airway Management/Respiratory Emergencies						
Tue	6/10	1830	11	Medical Overview	15	
Wed	6/11	1830	12	Airway Management	11	
Thur	6/12	1830	E	Airway Skills & Medication Administration Lab		HAZMAT
Mon	6/16	1830	F	Airway Skills Lab & Intro to Simulation		
Tue	6/17	1830	13	Respiratory Emergencies	16	
Management of the Medical Patient						
Wed	6/18	1830	G	Medical Patient Assessment		
			E2	Major Examination #2		
Thur	6/19	1830	14	Cardiovascular Emergencies	17	
Mon	6/23	1830	15	Neurological Emergencies	18	
Tue	6/24	1830	16	Endocrine & Hematological Emergencies	20	
Wed	6/25	1830	17	Gastrointestinal/Urologic Emergencies	19	
Thur	6/26	1830	H	Patient Simulation Lab		
Mon	6/30	1830	18	Allergy & Anaphylaxis	21	
Tue	7/01	1830	19	Toxicological Emergencies	22	
Wed	7/02	1830	20	Behavioral Health Emergencies	23	
Thur	7/03	1830	I	Patient Simulation Lab		
			E3	Major Examination #3		
Trauma Patient Emergencies						
				Trauma Overview / Bleeding	25, 26	
Mon	7/07	1830	21	Soft Tissue Injuries / Burns	27	

Tue	7/08	1830	22	Face, Neck, Head, and Spine Injuries	28, 29	
Wed	7/09	1830	23	Chest, Abdominal, and Genitourinary Injuries	30, 31	
Thur	7/10	1830	24	Orthopedic Injuries	32	
Mon	7/14	1830	J	Trauma Skills 1		
Tue	7/15	1830	K	Trauma Skills 2		
Wed	7/16	1830	25	Environmental Emergencies	33	
				Vehicle Extrication, Rescues / Incident Command	39, 40	
Thur	7/17	1830	L	Trauma Skills 3 / Trauma Patient Assessment		
Mon	7/21	1830	26	Terrorism Response and Disaster Management	41	
Tue	7/22	1830	M	Patient Simulation & Trauma Assessment Evaluations		
			E4	Major Examination #4		
				Special Patient Populations		
Wed	7/23	1830	27	Gynecologic Emergencies	24	
Thur	7/24	1830	28	Obstetrics & Neonatal Care	34	
Mon	7/28	1830	29	Pediatric Emergencies	35	
Tue	7/29	1830	30	Geriatric Emergencies / Patients with Special Challenges	36, 37	
Wed	7/30	1830	N	Obstetrical and Neonatal Skills / Pediatric Skills		
				Evaluation and Assessment		
Thur	7/31	1830		Comprehensive Course Examination		
Mon	8/04	1830		Comprehensive Course Examination Retest (If needed)		
Tue	8/05	1830	O	Practical Skills Review (All)		
Wed	8/06	1830	P	New York State Practical Skills Exam		
Thu	8/07	1830	Q	Retest for NYS Practical Examination (if needed)	Last Day of Class	
TBD	TBD			Review for New York State Written Exam		
Thur	8/21			End of Course Date		