Suffolk County EMS
360 Yaphank Ave, Suite1B
Yaphank, NY 11980
(631) 852-5080

Course Type:	**Paramedic Challenge Refresher**
Location:	**Suffolk County EMS – Yaphank**
Medical Director:	**Dr. Jason Winslow**
CIC:	**Jennifer Hannigan**
Course Start Date:	
Course End Date:	
Textbook Used:	**Nancy Caroline's Emergency Care in the Streets, 9th ed.**
Course Number:	**NYS - XXXXXX Suffolk County EMS Division – 2271101 JBL – XXXXXX**

Date and Time	Topic	Hours	Reading (done PRIOR to session)	CME Offered
Challenge PSE **1/10/2027** **Sunday** 0830-1230	**Challenge PSE**	**4.0 hrs.**		**NONE AVAILABLE**
Challenge Written **1/10/2027** **Sunday** 1230-1530	**Challenge Written exam** **Intro, Registration, Books** *Learning Contracts*	**3.5 hrs.**		**None Available**
Day 1 **1/11/2027** **Monday** 1800-2200	**Preparatory:** Med Math, Wellbeing of EMT, Acid/Base, Pharmacology	**4.0 hrs.**	**Read:** Acid/Base: p 495-498 Med Math: 834-843 EKGs: 1175-1232 (not treatment modalities)	**1 hr. Preparatory** **1 hr. Wellbeing of EMT** **2 hrs. Pharmacology/Med Admin**
Day 2 **1/13/2027** **Wednesday** 1800-2130	**Ventilation, Respiration, and Airway Management:** *A&P- ventilation and respiration, adjuncts, capnography* **Airway Quiz** **Airway Quiz Review**	**2.0 hrs.** **1 hr.** **0.5 hr.**	**Read:** Airway A&P: p 413 to 434 Ch 16 Ch 17 Pediatric: p 2437, 2440-2441, 2455-2477 Geriatric: p 2541-2542, 2554-2556	**3.5 hrs. Airway**

Day 4 **1/20/2027** **Wednesday** 1800-2200	**BLS Skills Verification (Adult and Pediatric):** *Airway Management, (OPA, NPA, BVM)* *Oxygen Therapy, Suction* **Airway Management** **ALS Airway Skills (Adult and Pediatric):** *ET / King / Igel*	**4.0 hrs.**		**NONE**
Day 5 **1/25/2027** **Monday** 1800-2100	**Patient Assessment** *Adult, Pediatric, Geriatric*	**3 hrs.**	**Read:** Ch 11	**1 hr. Patient Assess NC** **1 hr. Pediatrics** **1 hr. Geriatrics**
Day 6 **1/27/2027** **Wednesday** 1800-2130	**Respiratory Emergencies** *Asthma, COPD, FBAO, Pneumonia, Pulmonary Embolism* **Respiratory Emergencies Quiz** **Respiratory Quiz Review**	**2 hrs.** **1 hr.** **0.5 hr.**		**3.5 hrs. Respiratory**
Day 7 **2/1/2027** **Monday** 1800-2200	**BCLS Renewal (or valid card)**	**4.0 hrs.**	**Read:** BCLS Text	**4 hrs. BCLS NC**
DAY 8 **2/3/2027** **Wednesday** 1800-2230	***Cardiology*** *A & P, 12 Lead* ***Cardiac Emergencies*** *AMI/STEMI, Dysrhythmias, Resuscitation, Geriatric Considerations in Cardiology* **Cardiac Emergencies Quiz** ***Cardiology Quiz Review***	**1 hr.** **2 hrs.** **1 hr.** **0.5 hr.**	**Read:** A&P: p 387-411 Ch 18 Pediatric: p 2484-2492 Geriatric: p 2556-2560	**3.5 hrs. Cardiology** **1 hr. Geriatrics**
DAY 9 **2/8/2027** **Monday** 1800-2200	**ALS Skills:** *Patient Assessment – Medical* *IV/IO, Medication Administration* *Synchronized Cardioversion, Transcutaneous Pacing, and Defibrillation (Static and Dynamic)*	**4 hrs.**	**Read:** Ch 12 Ch 14 Pediatric: p 2442-2455 Geriatric: p 2548-2554	**4 hrs. ALS Skills**

DAY 10 **2/10/2027** **Wednesday** 1800-2200	**ACLS Renewal (or valid card)** * This is an AHA online class and online portion must be completed within 90 days prior to this session. Certificate required, must be submitted to IC.	**4 hrs.**	**Read:** ACLS Text	
DAY 12 **2/17/2027** **Wednesday** 1800-2200	**PALS Renewal (or valid card)** * * This is an AHA online class and online portion must be completed within 90 days prior to this session. Certificate required must be submitted to IC	**4 hrs.**	**Read:** PALS Text Pediatric: p 2432-2436, 2441-2455	
DAY 13 **2/22/2027** **Monday** 1800-2200	**Medical Emergencies I:** *Psychiatric (2 hrs)* *Neurology* *Abdominal, Renal, GI, Hematology*	**4 hrs.**	**Read:** Ch 26 Ch 27 Ch 28 Ch 24	**2 hrs. Psych** **1 hr. Neurology** **1 hr. Abd, Renal, GI, Hemo**
DAY 14 **2/24/2027** **Wednesday** 1800-2230	**Medical Emergencies II:** *Immunology* *Toxicology* *Endocrinology* **Medical Emergencies Quiz** **Medical Quiz Review**	**3 hrs.** **1 hr.** **0.5 hr.**	**Read:** Ch 29 Ch 19 Ch 21 Ch 22 Ch 25 Ch 27	**1 hr. Immunology** **1 hr. Toxicology** **1 hr. Endocrinology** **1 hr. Med Emer (NC)**
DAY 15 **3/1/2027** **Monday** 1800-2130	**Shock and Resuscitation:** *Traumatic Arrest, Compensated and Decompensated Shock* ***Shock Quiz*** ***Shock Quiz Review***	**3 hrs.** **1 hr.** **0.5 hr.**	**Read:** Ch 40 Ch 41 Pediatrics: p 2516-2517	**4.5 hrs. Shock and Resusc**
DAY 16 **3/3/2027** **Wednesday** 1800-2130	**Trauma Emergencies:** *Head, Neck, Chest, Abdomen, Orthopedic, etc.* **Traumatic Emergencies Quiz** **Traumatic Emergencies Quiz Review**	**2 hrs.** **1 hr.** **0.5 hr.**	**Read:** Ch 30-39 Pediatrics: p 2517-2524 Geriatrics: 2576-2578	**3.5 hrs. Trauma**

DAY 18 **3/8/2027** **Monday** 1800-2200	**Trauma Skills:** **BLS Verification Skills:** *Fracture Management (Joint and Longbone, Traction)* *Bleeding Control* **ALS Skills:** *Patient Assessment – Trauma*	**4 hrs.**		**NONE**
DAY 19 **3/10/2027** **Wednesday** 1800-2230	**Special Populations:** *OBGYN/Neonatology* *Special Needs/Abuse and Neglect (incl. Geriatric and pediatric considerations)* **Please note that Pediatrics and Geriatrics topics are covered within their respective chapters* **Special Population Quiz** **Special Population Quiz Review**	**2 hrs.** **1 hrs.** **1 hr.** **0.5 hrs.**	**Read:** Ch 23 Ch 42 Ch 43 Ch 46 Pediatric: p 2514-2516, 2524-2527 Geriatric: p 2579-2580	**2 hrs. OB/Neo/Peds** **2.5 hr. Special Needs Pt**
DAY 20 **3/15/2027** **Monday** 1800-2130	**Operations:** *Operations, MCI and Disaster Mgmt, Ambulance Safety, Lifting and Moving, Special Considerations TXP (pediatrics)* **Operations Quiz** **Operations Quiz Review**	**2 hrs.** **1 hr.** **0.5 hrs.**	**Read:** Ch 47-53	**1 hrs. EMS Ops** **1 hr. Emergency Vehicle** **1 hr. Safe txp Ped Patient**
DAY 21 **3/17/2027** **Wednesday** 1800-2230	**Class Final 200 Question Exam and Exam Review (Retest on a day TBD before the PSE, as needed)** **Course Evaluation**	**4 hrs.** **0.5 hrs.**		**NONE AVAILABLE**

DAY 22 **3/22/2027** **Monday** 1730-2130	**PSE**	**4 hrs.**		**NONE AVAILABLE**
DAY 23 **3/24/2027** **Wednesday** 1730-2200	**PSE Retest** (as needed)	**4 hrs.**		**NONE AVAILABLE**
DAY 24 **4/1/2027** **Thursday**	**End of Course**			

Prerequisites: ICS 100, 200, and 700, and HAZMAT.

- All shaded days are mandatory for all students
- Learning Contracts will be given out after PSE Challenge and Written Challenge Exams. Students are required to attend sessions indicated on their learning contract **OR** complete the online work for that topic. If the online option is chosen, the assignment is due the Saturday of the week in which the classroom session takes place, and students must obtain a grade of 70% or better to count as complete. Skill sessions must be completed in person.
- CME is available as indicated on the schedule. Prior registration is required. Please see www.remsco.com to register. NC signifies non-core credit.