

Lourdes Hospital – Southern Tier Paramedic Program Delivered at SUNY Broome

PARAMEDIC CHALLENGE REFRESHER– 2025

NYS DOH Bureau of EMS Course #265079

Certified Instructor Coordinator (CIC): J. David Tinklepaugh CIC# 4103

ALL classes are Thursdays, 08:30–17:00, except where noted, which will be 08:00 to 18:00

LOCATION: SUNY Broome Community College, Business Building Room 210

Space is limited: To sign up contact Joshua VanSteenburg Program Director: vansteenburgj@sunybroome.edu

IMPORTANT:

- ALL challenge refresher students who **DO NOT SCORE 70% or higher** on challenge written exam core content topics **MUST be prepared to attend ALL sessions covering the failed topics.**
- Refresher students desiring any Specialty Course Completion Card(s): ACLS, AMLS, ITLS, PALS/PEPP. Students **MUST** attend ALL session of the specialty course, meet ALL requirements for that course (pre-test, post-test, practical, textbook) and pay specialty course fee(s).
- Evidence of successful completion of NIMS **ICS 100, 200, 700 and 800 MUST** be provided on or **before 7/28/2025 Final Exam.** ICS 100, 200, 700 & 800 (required) <https://training.fema.gov/emcourses/> WMD (required) <https://teex.org/class/AWR160/> or <https://cdp.dhs.gov/training/course/AWR-358%20dL>

<u>Day</u>	<u>Date</u>	<u>Week</u>	<u>Topic</u>	<u>Objectives Mett</u>	<u>Times/Hours</u>
Monday	6/2	0	<u>Challenge Exam and PSE</u>		0900-1700
Thursday	6/5	1	<u>Preparatory Pathophysiology and Pharmacology Review Special Populations & Operations</u> Acute Interventions for the Chronic Care Patient & Challenged Patients Rescue Operations & Rural EMS	Hx of EMS; •R& R of Provider; •Med lega- Ethics; •A & P; •Patho; •Lifespan development; •Ground & Air Operations; •Rescue and Rural Operations	08:30-17:00
Thursday	6/12	2	<u>ITLS - International Trauma Life Support - 9e – Day 1</u>	Introduction to Traumatic Disease • Trauma Assessment and Management • Shock and Hemorrhage Control • Chest & Abd Trauma •Traumatic Cardiac Arrest	<u>08:00-18:00</u> <u>(10 Hr Day)</u>
Thursday	6/19	3	<u>ITLS - International Trauma Life Support - 9e – Day 2</u>	Burns •Extremity Trauma •Head & Spinal Trauma • Trauma in Pregnancy • Pediatric Trauma • Geriatric Trauma	<u>08:00-18:00</u> <u>(10 Hr Day)</u>

Thursday	6/26	4	<u>ACLS Refresher Course</u>	<p>Apply the BLS, Primary, and Secondary Assessments sequence for a systematic evaluation of adult patients</p> <ul style="list-style-type: none"> • Discuss early recognition and management of ACS • Discuss early recognition and management of stroke, • Recognize / Perform early management bradycardias and tachycardias that may result in cardiac arrest or complicate resuscitation outcome • Recognize the impact of team dynamics on overall team performance • Recognize / early management of respiratory arrest • Recognize cardiac arrest • Perform prompt, high-quality BLS integrating early automated external defibrillator (AED) • Perform early management of cardiac arrest until termination of resuscitation or transfer of care, including immediate post-cardiac arrest care • Evaluate resuscitative efforts during a cardiac arrest through continuous assessment of CPR quality, monitoring the patient's physiologic response, and delivering real-time feedback to the team 	08:30-17:00
Thursday	7/3	5	<u>NAEMT- AMLS Advanced Medical Life Support 4e – Day 1</u>	<p>The course emphasizes the use of scene size-up, first impression, history, detailed physical assessment, and interactive group discussion on differential diagnosis and potential treatment strategies to systematically rule out and consider possibilities and probabilities in treating patients' medical crises.</p> <ul style="list-style-type: none"> • Pharmacology • Respiratory disorders • Cardiovascular disorders • Shock • Sepsis • Neurologic disorders 	08:30-17:00
Thursday	7/10	6	<u>NAEMT- AMLS Advanced Medical Life Support 4e – Day 2</u>	<p>The course emphasizes the use of scene size-up, first impression, history, detailed physical assessment, and interactive group discussion on differential diagnosis and potential treatment strategies to systematically rule out and consider possibilities and probabilities in treating patients' medical crises.</p> <ul style="list-style-type: none"> • Mental health emergencies • Endocrine/Metabolic disorders • Environmental emergencies • Infectious disease • Abdominal disorders • Women's health emergencies • Toxicologic emergencies 	08:30-17:00

Thursday	7/17	7	<u>AHA – PALS & Pediatric Education for Prehospital Professionals 4e – Day 1</u>	<p>Perform high-quality CPR per the American Heart Associations (AHA) basic life support (BLS) recommendations. Identify patients who require immediate intervention.</p> <p>Differentiate between respiratory distress and failure and initiation of appropriate treatment.</p> <p>Differentiate between compensated and hypotensive shock and initiate shock treatment.</p> <p>Differentiate between stable and unstable dysrhythmias and initiation of treatment to manage dysrhythmias.</p> <p>Demonstrate implementation of post arrest management.</p>	08:30-17:00
Thursday	7/24	9	<u>AHA - PALS & Pediatric Education for Prehospital Professionals 4e – Day 2</u>	<p>Pediatric Assessment</p> <p>Respiratory Emergencies</p> <p>Resuscitation and Dysrhythmias</p> <p>Medical Emergencies</p> <p>Trauma</p> <p>Children in Disasters</p> <p>Delivery and Newborn Resusc.</p> <p>Children with Special Health Care Needs</p> <p>Child Maltreatment</p> <p>Shock</p> <p>Behavioral Emergencies</p> <p>Toxicology Emergencies</p>	08:30-17:00
Monday	7/28	10	Final Exam		13:00-17:00
Wednesday	7/30		<u>NYS Practical Skills REVIEW</u>		<u>10:00-14:00</u>
Thursday	7/31		<u>NYS Practical Skills Exam</u>		<u>08:00-18:00 (10 Hr Day)</u>
Thursday	TBA		<u>NYS WRITTEN EXAM</u>		