

BROOME COUNTY EMERGENCY SERVICES

New York State EMT-B Original Curriculum

August 19, 2026, through December 17, 2026, Course Number XXXXXX

Instructor: Joel Lee, EMT, CIC

Location: Binghamton University; Science Library Third Floor Rooms 306, 310, 302

Time: Monday and Wednesday 6:30-10:30 PM and some Saturdays 8AM-4PM; ALL total 180 hrs. (REQUIRED)

Textbook: Prehospital *Emergency Care, 12th Ed.* Mistovich/Karren (Textbook only required) ISBN # 013822386-6

Required Online Self Study (free): ICS 100 and ICS 700.a; AWR-358; WMD Awareness (AWR-160)

Date	Sess	Chapter	Topic	Hrs	Instructor
Wed 8/19	1	1	Emergency Medical Care Systems, Research and Public Health Introductions, Overview, Pictures	4.0	Joel Lee
Sat 8/22	2	6	Lifting and Moving Patients	4.0	Joel Lee & Lab Instructors
	3	11 LAB	Vital Signs, Monitoring Devices, Hx Taking Practical Skills: Lifting & Moving Patients Practical Skills: Vital Signs	4.0	
Mon 8/24	4	3 5	Medical, Legal & Ethical Issues Communication	4.0	Joel Lee
Wed 8/26	6	LAB	Practical Skills: Skills to Date		Joel Lee & Lab Instructors
Sat 8/29	6 7	15 LAB EXAM 1	Shock and Resuscitation ASHI BLS CPR SKILLS AND EXAM 1	4.0 4.0	Joel Lee & Lab Instructors
Mon 8/31	8	8 9	Pathophysiology Life Span Development	4.0	Joel Lee
Wed 9/2	9	LAB	Practical Skills: Skills to Date	4.0	Joel Lee & Lab Instructors
Sat 9/5	10 11	LAB 7	Practical Skills: Skills to Date Anatomy & Physiology	4.0 4.0	Joel Lee & Lab Instructors
Tues 9/8	11	LAB	Practical Skills: Skills to Date		Joel Lee & Lab Instructors
Wed 9/9	12	12 13	Scene Size Up Patient Assessment Medical	4.0	Joel Lee
Mon 9/14	13	20 21	Cardiovascular Emergencies Respiratory Emergencies	4.0	Joel Lee
Wed 9/16	14	10	Airway, Ventilation O2	4.0	Joel Lee
Mon 9/21			No class – Yom Kippur		Joel Lee
Wed 9/23	15	14	Pharmacology	4.0	Joel Lee
Sat 9/26	16 17	LAB	Practical Skills: Skills to Date Acute Diabetic Emergencies Anaphylactic Reactions	4.0 4.0	Joel Lee & Lab Instructors
Mon 9/28	18	22 23	Toxicologic Emergencies Abdominal/Hematologic/Gyn/GI/Renal Emerg	4.0	Joel Lee
Wed 9/30	19	27	Trauma Overview: Trauma Patient & System	4.0	Joel Lee
Sat 10/3	20	LAB 24 29	Practical Skills: Skills to Date Environmental Emergencies Burn Trauma	4.0 4.0	Joel Lee & Lab Instructors
Mon 10/5	20	28 25	Bleeding and Soft Tissue Trauma Submersion Incidents: Drowning/Diving Emer	4.0	Joel Lee
Weds 10/7	21	18 19	Altered Mental Status/Stroke/Headache Seizures and Syncope	4.0	Joel Lee
Sat 10/10 – Sun 10/18			No Classes – Fall break		

Date	Sess	Chapter	Topic	Hrs	Instructor
Mon 10/19	22	34 35	Chest Trauma Abdominal & Genitourinary Trauma		Joel Lee
Wed 10/21	23 24	LAB 34 35	Practical Skills: Skills to Date	4.0 4.0	Joel Lee & Lab Instructors
Sat 10/24	25 26	32 33	LAB Spinal Cord Injuries Eye, Face and Neck Trauma	4.0 4.0	Joel Lee & Lab Instructors
Mon 10/26	27	30 31	Musculoskeletal Injuries Head Trauma	4.0	Joel Lee
Weds 10/28	28		Practical Skills: Skills to Date	4.0	Joel Lee & Lab Instructors
Mon 11/2	29	36 38 37	Multi Sys Trauma Patients with Special Challenges Obstetrics and Care of the Newborn	4.0	Joel Lee
Weds 11/4	30	LAB	Practical Skills: Skills to Date	4.0	Joel Lee & Lab Instructors
Sat 11/7	31 32	LAB 41	FD OPS OFF CAMPUS JC FIRE DEPT EMS Response to Terrorism & WMD	8.0	Joel Lee & Lab Instructors
Mon 11/9	33	38	PEDIATRICS	4.0	Joel Lee
Wed 11/11	30	LAB	Practical Skills: Skills to Date PEDIATRICS	4.0	Joel Lee & Lab Instructors
Sat 11/14	31 32	LAB 40 43	Practical Skills: Skills to Date Ambulance Ops and Air medical MCI & Incident Management	4.0 4.0	Joel Lee & Lab Instructors
Mon 11/16	33	2 37	Mental Health of the EMT Combat Vet	4.0	Joel Lee
Wed 11/18	34	LAB	Practical Skills: Skills to Date	4.0	Joel Lee & Lab Instructors
Sat 11/21	34 35	LAB 43	Extrication lab – off site West Corners Fire Dept. Pt Extrication	4.0 4.0	Joel Lee & Lab Instructors
Mon 11/23	36	26 6	Psychiatric Emergencies Documentation	4.0	Joel Lee
Wed 11/25-Sun 11/29			No Class Thanksgiving break		
Mon 11/30	37	LAB	Practical Skills: Skills to Date	4.0	Joel Lee & Lab Instructors
Wed 12/2	38	LAB	Practical Skills: Skills to Date	4.0	Joel Lee & Lab Instructors
Fri 12/4	45	12:30- 5:00	NYS Practical Skills Exam (By Appointment)		PSE Coord and Staff
Sat 12/5	45	8:00-5:00	NYS Practical Skills Exam (By Appointment)		PSE Coord and Staff
Sun 12/6	45	8:00-5:00	NYS Practical Skills Exam (By Appointment)		PSE Coord and Staff
Mon 12/7	46		CIC End of Course Paperwork due to NYS Active Shooter/MCI Exercise	4.0	Joel Lee
Wed 12/9	47		Wrap Up/ Exam Review/Scenarios	4.0	Joel Lee
Mon 12/14	48		Final Exam	4.0	Joel Lee
Thu 12/17			End of Course Date		

INSTRUCTOR: Joel Lee, EMT (607) 239-1144, email joellee@binghamton.edu

If you have any problems or concerns do not hesitate to call:

Laura Kotsubka, Broome County EMS Officer at 607-778-8672, email laura.kotsubka@broomecountyny.gov

ICS 100 (required) <https://training.fema.gov/is/courseoverview.aspx?code=IS-100.c>

ICS 700 (required) <https://training.fema.gov/is/courseoverview.aspx?code=IS-700.b>

WMD (required) <https://teex.org/class/awr160/>

AWR-358 (required) <https://cdp.dhs.gov/training/course/AWR-358%20dL>

