

BROOME COUNTY EMERGENCY SERVICES
New York State EMT-B Original Curriculum
August 20, 2025 through December 18, 2025
PENDING NYS DOH BEMS Approval

Instructor: Laura Kotsubka, CIC, EMT-CC

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

Time: Monday and Wednesday 6:00-10:00PM 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
Weds 8/20	1	1	Emergency Medical Care Systems, Research and Public Health	4.0	Laura Kotsubka
		2	Workforce Safety and Wellness of the EMT		
Sat 8/23	2	6	Lifting and Moving Patients	4.0	Laura Kotsubka & Lab Instructors
		11	Vital Signs, Monitoring Devices, Hx Taking		
	3		Practical Skills: Lifting & Moving Patients	4.0	
			Practical Skills: Vital Signs		
Mon 8/25	4	3	Medical, Legal & Ethical Issues	4.0	Laura Kotsubka
		4	Documentation		
		5	Communication		
Weds 8/27	5	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Sat 8/30	6		Quiz ch. 1-6 and 11	4.0	Laura Kotsubka & Lab Instructors
		7	Anatomy, Physiology & Medical Terminology		
	7	LAB	Practical Skills: Skills to Date	4.0	
Wed 9/3	8	8	Pathophysiology	4.0	Laura Kotsubka
		9	Life Span Development		
Sat 9/6	9	15	Shock and Resuscitation	4.0	Laura Kotsubka & Lab Instructors
			ASHI BLS		
	10	EXAM 1	CPR SKILLS AND EXAM	4.0	
Mon 9/8	11		Quiz Ch 7,8,9	4.0	Laura Kotsubka
		10	Airway Ventilation Oxygenation		
Wed 9/10	12	12	Scene Size Up	4.0	Laura Kotsubka
		13	Patient Assessment		
Sat 9/13	13	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
		16	Medication Quiz		
	14	17	Respiratory Emergencies	4.0	
			Cardiovascular Emergencies		
Mon 9/15	15	14	Quiz Ch 10,12,13,15	4.0	Laura Kotsubka
			Ch 14 Pharmacology		
Weds 9/17	16	EXAM 2	Exam Ch. 1-15	4.0	Laura Kotsubka
			Review		
Mon 9/22-24			No Classes - Rosh Hashanah		
Sat 9/27	17	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
			Quiz Ch 16,17		
		18	Altered Mental Status/Stroke/Headache		
	28	19	Seizures and Syncope	4.0	
		20	Acute Diabetic Emergencies		
Mon 9/29	19	22	Quiz Ch 18-20	4.0	Laura Kotsubka
			Toxicologic Emergencies		
Wed 10/1-2			NO CLASS – Yom Kippur		
Sat 10/4	20	LAB	Extrication	4.0	Laura Kotsubka & Lab Instructors
	21		Extrication	4.0	
Mon 10/6	22	21	Anaphylactic Reactions	4.0	Laura Kotsubka
		23	Abdominal/Hematologic/Gyn/GI/Renal Emerg		
Weds 10/8	23	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Sat 10/11	24	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
			Quiz Ch 21-23		
		24	Environmental Emergencies		
	25	25	Submersion Incidents: Drowning/Diving Emer	4.0	
		26	Psychiatric Emergencies		
Mon	26		Quiz Ch 24-26	4.0	Laura Kotsubka

Date	Sess	Chapter	Topic	Hrs	Instructor
10/13		27 28	Trauma Overview: Trauma Patient & System Bleeding and Soft Tissue Trauma		
Weds 10/15	27	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Mon 10/20	28	29 30	Burns Musculoskeletal Trauma	4.0	Laura Kotsubka
Weds 10/22	29	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Sat 10/25	30 31	LAB EXAM 3 32	LAB Review Exam Ch 16-30 Spinal Injury & Spinal Motion Restriction	4.0	Laura Kotsubka & Lab Instructors
Mon 10/27	32	31 33	Quiz Ch 31,32 Head Trauma Eye/Face/Neck Trauma	4.0	Laura Kotsubka & Lab Instructors
Weds 10/29	33	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Mon 11/3	34	34 35 36	Quiz 33,34,35 Chest Trauma Abdominal & Genitourinary Trauma Multi Sys Trauma in Special Pt Populations	4.0	Laura Kotsubka
Wed 11/5	35	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Sat 11/8	36 37	LAB 43	Practical Skills: Skills to Date MCI & Incident Management	4.0 4.0	Laura Kotsubka & Lab Instructors
Mon 11/10	38	37	Quiz Ch 36,38 Obstetrics and Care of the Newborn	4.0	Laura Kotsubka
Wed 11/12	39	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Sat 11/15	40 41	LAB 38 39	Practical Skills: Skills to Date Quiz Ch 37 Patients with Special Challenges The Combat Veteran	4.0 4.0	Laura Kotsubka & Lab Instructors
Mon 11/17	42	40 41	Quiz Ch 39, 40, 41 Ambulance Operations & Air Medical Gaining Access & Patient Extrication	4.0	Laura Kotsubka
Wed 11/19	43	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Mon 11/24	44	42 44	Hazardous Materials EMS Response to Terrorism & WMD	4.0	Laura Kotsubka
Wed 11/26-	11/30		NO CLASS THANKSGIVING BREAK		
Mon 12/1	45	LAB	Practical skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Wed 12/3	46	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Fri 12/5	47	12:30- 17:00	NYS Practical Skills Exam (By Appointment)		PSE Coord and Staff
Sat 12/6	47	8:00- 17:00	NYS Practical Skills Exam (By Appointment)		PSE Coord and Staff
Sun 12/7	47	8:00- 17:00	NYS Practical Skills Exam (By Appointment)		PSE Coord and Staff
Mon 12/8			End of Course Paperwork due to NYS		
Mon 12/8	48	FINAL EXAM	EXAM 4 CH. 31-46	4.0	Laura Kotsubka
Weds 12/10		Optional	Group Review Session (Optional)	4.0	Laura Kotsubka
Mon 12/15		Optional	Group Review Session (Optional)	4.0	Laura Kotsubka
Weds 12/17		Optional	Group Review Session (Optional)	4.0	Laura Kotsubka

INSTRUCTOR: Laura Kotsubka, AEMT-CC, (607) 725-3785, email kotsubka@binghamton.edu

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

Liz Mednansky, Broome County EMS Officer at 607-778-8672, email liz.mednansky@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>

6/30/2025

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