

BROOME COUNTY EMERGENCY SERVICES
New York State EMT-B Original Curriculum
August 21, 2024 through December 19, 2024

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, 11th Ed.* Mistovich/Karren (Textbook only required) ISBN # 0134704452

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

Date	Sess	Chapter	Topic	Hrs	Instructor
Weds 8/21	1	1	Emergency Medical Care Systems, Research and Public Health	4.0	Laura Kotsubka
		2	Workforce Safety and Wellness of the EMT		
Sat 8/24	2	6	Lifting and Moving Patients	4.0	Laura Kotsubka & Lab Instructors
		11	Vital Signs, Monitoring Devices, Hx Taking		
	3	LAB	Practical Skills: Lifting & Moving Patients	4.0	
			Practical Skills: Vital Signs		
Mon 8/26	4	3	Medical, Legal & Ethical Issues	4.0	Laura Kotsubka
		4	Documentation		
		5	Communication		
Weds 8/28	5	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Sat 8/31	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 9/4	8	8	Pathophysiology	4.0	Laura Kotsubka
		9	Life Span Development		
Sat 9/7	9	15	Shock and Resuscitation	4.0	Laura Kotsubka & Lab Instructors
			ASHI BLS		
	10	EXAM 1	CPR SKILLS AND EXAM	4.0	
Mon 9/9	11		Quiz Ch 7,8,9	4.0	Laura Kotsubka
		10	Airway Ventilation Oxygenation		
Wed 9/11	12	12	Scene Size Up	4.0	Laura Kotsubka
		13	Patient Assessment		
Mon 9/16	13	14	Quiz Ch 10,12,13,15	4.0	Laura Kotsubka
			Ch 14 Pharmacology		
Weds 9/18	14	EXAM 2	Exam Ch. 1-15	4.0	Laura Kotsubka
			Review		
Sat 9/21	15		Medication Quiz	4.0	Laura Kotsubka & Lab Instructors
		16	Respiratory Emergencies		
		17	Cardiovascular Emergencies		
	16	LAB	Practical Skills: Skills to Date	4.0	
Mon 9/23	17		Quiz Ch 16,17	4.0	Laura Kotsubka
		18	Altered Mental Status/Stroke/Headache		
		19	Seizures and Syncope		
		20	Acute Diabetic Emergencies		
Weds 9/25	18	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Sat 9/28	19	LAB	Extrication	4.0	Laura Kotsubka & Lab Instructors
	20		Extrication	4.0	Laura Kotsubka & Lab Instructors
Mon 9/30	21	22	Quiz Ch 18-20	4.0	Laura Kotsubka
			Toxicologic Emergencies		
Wed 10/2-6			No Classes - Rosh Hashanah		
Mon 10/7	22	21	Anaphylactic Reactions	4.0	Laura Kotsubka
		23	Abdominal/Hematologic/Gyn/GI/Renal Emerg		
Weds 10/9	23	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Fri 10/11			NO CLASS - Yom Kippur		
Mon 10/4	24	24	Quiz Ch 21-23	4.0	Laura Kotsubka
		25	Environmental Emergencies		
		26	Submersion Incidents: Drowning/Diving Emerg		
			Psychiatric Emergencies		
Weds 10/16	25	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors

Date	Sess	Chapter	Topic	Hrs	Instructor
Mon 10/21	26	27 28 29 30	Quiz Ch 24-26 Trauma Overview: Trauma Patient & System Bleeding and Soft Tissue Trauma Burns Musculoskeletal Trauma	4.0	Laura Kotsubka
Weds 10/23	27	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Sat 10/26	28 29	LAB EXAM 3 31 32	LAB Review Exam Ch 16-30 Head Trauma Spinal Injury & Spinal Motion Restriction	4.0	Laura Kotsubka & Lab Instructors
Mon 10/28	30	33 34 35	Quiz Ch 31,32 Eye/Face/Neck Trauma Chest Trauma Abdominal & Genitourinary Trauma	4.0	Laura Kotsubka & Lab Instructors
Weds 10/30	31	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Mon 11/4	32	36 38	Quiz 33,34,35 Multi Sys Trauma in Special Pt Populations Pediatrics	4.0	Laura Kotsubka
Wed 11/6	33	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Sat 11/9	34 35	LAB 45	Practical Skills: Skills to Date MCI & Incident Management	4.0 4.0	Laura Kotsubka & Lab Instructors
Mon 11/11	36	37	Quiz Ch 36,38 Obstetrics and Care of the Newborn	4.0	Laura Kotsubka
Wed 11/3	37	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Sat 11/16	38 39	LAB 39 40 41	Practical Skills: Skills to Date Quiz Ch 37 Geriatrics Patients with Special Challenges The Combat Veteran	4.0 4.0	Laura Kotsubka & Lab Instructors
Mon 11/18	40	42 43	Quiz Ch 39, 40, 41 Ambulance Operations & Air Medical Gaining Access & Patient Extrication	4.0	Laura Kotsubka
Wed 11/20	41	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Mon 11/25	42	44 46	Hazardous Materials EMS Response to Terrorism & WMD	4.0	Laura Kotsubka
Wed 11/27	-12/1		NO CLASS THANKSGIVING BREAK		
Mon 12/2	43	LAB	Practical skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Wed 12/4	44	LAB	Practical Skills: Skills to Date	4.0	Laura Kotsubka & Lab Instructors
Sat 12/7	45		NYS Practical Skills Exam (By Appointment)	4.0 4.0	PSE Coord and Staff
Sun 12/8	45		NYS Practical Skills Exam (By Appointment)	4.0 4.0	PSE Coord and Staff
Mon 12/9			End of Course Paperwork due to NYS		
Mon 12/9	46	FINAL EXAM	EXAM 4 CH. 31-46	4.0	Laura Kotsubka
Weds 12/11		Optional	Group Review Session (Optional)	4.0	Laura Kotsubka
Mon 12/16		Optional	Group Review Session (Optional)	4.0	Laura Kotsubka
Weds 12/18		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>

7/15/2024