



**Paramedic Original 2018-2019**

**Instructor:** Brandon Rosettie, MS Ed, EMT-P

**Medical Director:** Dylan S Kellogg, M.D.

**Wednesdays:** 9:00 - 4:30, Fridays as indicated

**Course Sponsor:** Arnot Ogden Medical Center

**Location:** EMSTAR Training Center, 1058 W. Church St. Elmira, NY 14905

Applications Due:

Session	Date/Day	Time	Topic	Homework/Reading	Instructor
1	8/29/18	0900-1200	Course Orientation: course contracts, NYS DOH paperwork, Syllabus Review, Course expectations; FEMA ICS requirements; National Standards/National Registry requirements, clinical requirements B: checkpoints; Adult Learning. Group ice breaker-meet B: greet	Read/review policies B: procedures DOH Forms due	Rosettie
2	8/29/18	1230-1630	BLS Challenge Written Exam B: BLS <b>Skills</b> Review		Rosettie
3	9/5/18	0900-1200	EMS History/Systems, Foundations of Professional Practice, Roles/Responsibilities, Paramedic Wellness/Injury Prevention. Public Health	ECS 1-4	Rosettie
4	9/5/18	1230-1630	Research Principles B: Evidenced Based Practice, Documentation, HIPPA Compliance EMS Communications, Therapeutic Communications, Medical-Legal/Ethics	ECS 4-7	Rosettie
5	9/12/18	0900-1200	BLS Skills Review B: Practical Evaluation Lab	NYS/NR Skills Eval	Rosettie
6	9/12/18	1230-1630	Quiz #1 Preparatory Intro to Human Anatomy B: Physiology, Chemical Basics of Life; Cells, Cellular Metabolism, Tissues	ECS Ch 8-9	Rosettie
7	9/19/18	0900-1200	Skeletal/Musculoskeletal System; Nervous System	ECS 8-9	Rosettie
8	9/19/18	1230-1630	Respiratory; Circulatory; Lymphatic B: Immune System/Immunity Quiz AB: P Ch 1-7	ECS 8-9	Rosettie
9	9/21/18	0900-1200	Quiz#2 Integumentary; Gastrointestinal FEMA Certificates: ICS 100, 700, 800 & 5A Due	ECS 8-9	Rosettie

10	9/21/18	1230-1630	Endocrine; Urinary; Reproductive & Genetics Special Sensory Systems; Nutrition & Metabolism	ECS 8-9	Rosettie
11	9/26/18	0900-1200	<b>Exam #1 Preparatory &amp; A &amp; P</b> Pathophysiology of Shock; Fluids & Electrolytes	ECS 10	Rosettie
12	<b>9/26/18</b>	1230-1630	IV Therapy	Ch 7, ECS 8, 11	Rosettie
13	10/3/18	0900-1200	Quiz #3 IV Therapy - Lab/ Med Administration	ECS 13, 14	Rosettie
14	10/3/18	1230-1630	IV Therapy - Lab/Med Administration	ECS 13 & 14	Rosettie
15	10/5/18	0900-1200	IV Therapy - IV Therapy - EZ-10	ECS 13 & 14	Rosettie
16	10/5/18	1230-1630	Acid/Base Balance; End Tidal Monitoring	ECS 13 & 14	Rosettie
	<b>10/10/18</b>	<b>0900-1630</b>	<b>Make Up -As Needed/As Assigned</b>		
17	10/17/18	0900-1200	<b>Exam #2 Acid/Base, IV Therapy, Fluids &amp; Electrolytes, Shock</b> <b>Pathophysiology</b> Begin Airway Management & Ventilation	ECS Ch 11, 40	Rosettie
18	10/17/18	1230-1630	Airway Management & Ventilation	ECS Ch 15	Rosettie
19	10/24/18	0900-1200	Quiz#4 Airway Management & Ventilation; BLS Airway Review	ECS Ch 15	Rosettie
20	10/24/18	1230-1630	Airway Management & Ventilation Lab	ECSC15; Supplements	Rosettie
21	10/31/18	0900-1200	Airway & Ventilation Lab	ECS Ch 15	Rosettie
22	10/31/18	1230-1630	Airway & Ventilation Simulation Lab	ECS Ch 15	Rosettie
23	11/7/18	0900-1200	Airway & Ventilation Lab	ECS Ch 15	Rosettie
24	11/7/18	1230-1630	<b>Exam #2 Airway Management &amp; Ventilation</b> Principles of Pharmacology/ Med Math	ECSC15; ECS 12, supplement	Rosettie
25	11/14/18	0900-1200	Med Math; Cardiovascular/Respiratory Pharmacology Endocrine & Neurological Pharmacology	ECS Ch 16 & 17, supplements	Rosettie
26	11/14/18	1230-1630	GI, Eyes & Ears, Reproductive, Immune Pharmacology	ECS Ch 23 & 18	Rosettie
27	<b>11/16/18</b>	0900-1200	Quiz#5 Pharmacology & Med Math Review	ECS Ch 21, 19, 41	Rosettie

28	<b>11/16/18</b>	1230-1630	Patient Assessment	ECS Ch 16 8:17	Rosettie
	11/21/18		No Class - Thanksgiving Break		
29	11/28/18	0900-1200	<b>Exam #3 Pharmacology &amp; Assessment</b> Patient Assessment Review Lab	ECS 13, NR skill sheets	Rosettie
30	11/28/18	1230-1630	<b>Medical</b> Cardiology: Cardiovascular Anatomy & Physiology	ECS 13, NR skill sheets	Rosettie
31	12/5/18	0900-1200	Cardiac Electrophysiology/Intro to Electrocardiography: Lab	ECS 13, NR skill sheets	Rosettie
32	12/5/18	1230-1630	Cardiology: Sinus 8: Atrial Rhythms	ECS 13, NR skill sheets, Rapid EKGs	Rosettie
33	<b>12/7/18</b>	0900-1200	Quiz #6 Cardiology: Junctional & Ventricular Rhythms	ECS 17, Rapid Inter. of EKGs	Rosettie
34	<b>12/7/18</b>	1230-1630	Cardiology: Heart Blocks 8: Paced Rhythms	ECS 17, Rapid Inter. of EKGs	Rosettie
35	12/12/18	0900-1200	Quiz #7 Rhythm Review/Monitoring Devices Cardiac Assessment 8: Management Lab/Scenarios	ECS 17, Rapid Inter. of EKGs	Rosettie
36	12/12/18	1230-1630	Cardiac Assessment 8: Management Lab/Scenarios	ECS 17, Rapid Inter. of EKGs	Rosettie
37 38	12/19/18	0900-1630	Cardiac Assessment 8: Management Lab/Scenarios	ECS 17, Rapid Inter. of EKGs	Rosettie
			<b>HOLIDAY BREAK</b>		
39	1 /2/18	0900-1200	<b>Exam #4 Cardiology 8: Electrocardiography</b> 12 Lead Interpretation	12 Lead for Acute 8: CC Providers	Rosettie
40	1/2/18	1230-1630	12 Lead Interpretation	12 Lead for Acute 8: CC Providers	Rosettie
41	1/9/18	0900-1200	Quiz#8 12 Lead Interpretation	12 Lead for Acute 8: CC Providers	Rosettie

42	1/9/18	1230-1630	12 Lead Interpretation-Lab	12 Lead for Acute ft	Rosettie
43	1 /16/18	0900-1200	<b>Exam #5 - 12 Lead Interpretation AHA CPR Recertification</b>	12 Lead for Acute ft CC Providers	Rosettie
44	1/16/18	1230-1630	Cardiac Assessment & Management Lab/Scenarios	ECS 17, supplements	Rosettie
45	1/23/18	0900-1200	Cardiac Assessment & Management Lab/Scenarios	ECS 17, NR supplements	Rosettie
46	1/23/18	1230-1630	<b>Exam #6 - Semester I Final Exam</b>	ECS 17, NR supplements	Rosettie
	1/30/18		<b>Semester Break</b>		
47	2/6/19	0900-1200	<b>Begin Semester II</b> ACLS	ECS 17, NR supplements	Rosettie
48	2/6/19	1230-1630	ACLS	AHA: ACLS	Rosettie
49	2/13/19	0900-1200	ACLS	AHA: ACLS	Rosettie
50	2/13/19	1230-1630	ACLS	AHA: ACLS	Rosettie
51 52	<b>2/15/19</b>	0900-1630	ACLS <b>AHA ACLS Written &amp; Practical</b>	AHA: ACLS	
53	2/20/19	0900-1200	Medical Emergencies: Pulmonary /Respiratory	ECS Ch 16	Rosettie
54	2/20/19	1230-1630	Pulmonary/Respiratory: Lab		Rosettie
55	2/27/19	0900-1200	Quiz #9 Medical Emergencies: Neurologic Emergencies	ECS Ch 18	Rosettie
56	2/27/19	1230-1630	Neurological Lab		Rosettie
57	3/6/19	0900-1200	Quiz #10 Medical Emergencies: Abdominal& GI Emergencies	ECS Ch 20	Rosettie
<b>58</b>	3/6/19	1230-1630	Abd & GI Lab		Rosettie
59	3/13/19	0900-1200	Quiz #11 Medical Emergencies: GU & Renal Emergencies	ECS Ch 21	Rosettie
60	3/13/19	1230-1630	GU & Renal Lab		Rosettie

61 62	<b>3/15/18</b>	<b>0900-1630</b>	Medical Emergencies Lab Session	ECS Medical Unit	Rosettie
	3/20/19		<b>Break Week</b>		
63	3/27/19	0900-1200	Quiz #12 Medical Emergencies: Endocrine Emergencies	ECS Ch 23	Rosettie
64	3/27/18	1230-1630	Endocrine Lab		Rosettie
65	4/3/19	0900-1200	Quiz #13 Medical Emergencies: Gynecologic Emergencies	ECS Ch 22	Rosettie
66	4/3/19	1230-1630	Gyn Lab		Rosettie
67	4/10/19	0900-1200	Medical Emergencies: Hematologic & Immunologic Emergencies; Infections Diseases; Toxicology	ECS Ch 24 & 25	Rosettie
<b>68</b>	4/10/19	1230-1630	Hem, Imm, Inf, Tox: Lab		Rosettie
<b>69</b>	4/17/18	0900-1200	Quiz #14 Medical Emergencies: Infectious Diseases & Toxicology; Psychiatric & Environmental	ECS Ch 26 & 27	Rosettie
70	4/17/18	1230-1630	Inf, Psych, Enviro: Lab		Rosettie
71	4/24/19	tbd	<b>Cadaver Lab - UR/Strong</b>		UR Staff
72	5/1/19	0900-1200	Medical Emergencies: Diseases of the Eyes, Ears, Nose & Throat; Non-Traumatic Musculoskeletal Disease	ECS 28 & 38	Rosettie
73	5/1/19	1230-1630	Psych & Enviro Lab ; Ears, Eyes, Nose; Non-Traumatic Lab		Rosettie
74	<b>5/3/19</b>	0900-1200	<b>Exam #7 Medical Emergencies</b> Special Patient Populations: Obstetrics/GYN; Neonatology	ECS 19	Rosettie
75	<b>5/3/19</b>	1230-1630	Ob/GYN, Neo Lab	ECS 19	Rosettie
76	5/8/19	0900-1200	Quiz #15 Special Patient Populations: Geriatrics & Patients w/ Special Challenges; Abuse & Assault	NR supplements	
77	5/8/19	1230-1630	Geri/Pediatrics, Abuse & Assault, Special Challenges Patients Lab	ECSch41 &42	Rosettie
78	5/15/19	0900-1200	Quiz #16 Special Patient Populations: Acute Interventions for Home Care Patients	ECS44 & 45	Rosettie
79	5/15/19	1230-1630	Geriatrics & Acute Interventions Lab		Rosettie

80	5/22/19	0900-1200	Geriatrics 8: Acute Interventions Lab	ECS 45, supplements	Rosettie
81	5/22/19	1230-1630	Geriatrics 8: Acute Interventions Lab		Rosettie
82	5/29/19	0900-1200	Special Patient Populations: Pediatrics	ECS Ch 43, supplements	Rosettie
83	5/29/19	1230-1630	Pediatrics Lab		Rosettie
84	5/31/19	0900-1200	<b>Exam #8 Special Patient Populations</b> PALS	AHA: PALS; ECS43	Rosettie
85	5/31/19	1230-1630	PALS	AHA: PALS; ECS43	Rosettie
86	6/5/19	0900-1200	PALS	AHA: PALS; ECS43	Rosettie
87	6/5/19	1230-1630	PALS <b>AHA PALS Written 8: Practical</b>	AHA: PALS; ECS43	Rosettie
88	6/12/19	0900-1200	<b>Trauma</b> Trauma Systems 8: Mechanism of Injury; Kinematics of Trauma	ECS 29	Rosettie
89	6/12/19	1230-1630	Hemorrhage 8: Shock, Soft Tissue Trauma; Review of Shock Pathophysiology	ECS 29, 30, 31	Rosettie
90	6/19/19	0900-1200	Quiz #17 Head 8: Spine Trauma	ECS 34	Rosettie
91	6/19/19	1230-1630	Face B: Neck Trauma	ECS 33	Rosettie
92	6/26/19	0900-1200	Chest 8: Abdominal Trauma; E-FAST Introduction	ECS 35	Rosettie
93	6/26/19	1230-1630	GU 8: Orthopedic Trauma; Burns	ECS 36, 32, 37	Rosettie
	7/3/19		<b>Holiday</b>		
94	7/10/19	0900-1200	Quiz #18 Trauma Review - Lab	ECS 29-37	Rosettie
95	7/10/19	1230-1630	Trauma Review - Lab	ECS 29-37	Rosettie
96	7/17/19	0900-1200	Trauma Review - Lab	ECS 29-37	Rosettie
97	7/17/19	1230-1630	Trauma Review - Intro to Pre-Hospital Ultrasound/E-FAST	ECS 29-37	Rosettie
	7/24/19		<b>Summer Break</b>		
98	7/31/19	0900-1200	<b>Exam #9 Trauma</b> ITLS	ITLS Book	Rosettie

99	7/31/19	1230-1630	ITLS	ITLS Book	Rosettie
100	8/7/19	0900-1200	ITLS Written & Practical	NR supplements	Rosettie
101	8/7/19	1230-1630	<b>Operations</b> Transport Operations; Incident Management & MCI; Vehicle Extrication & Rescue	ECS 46, 47	Rosettie
102	8/14/19	0900-1200	Hazardous Materials, Terrorism Disaster Response & Crime Scene Awareness/Tactical Response NYSP	ECS 48, 49, 50 ECS 51, 52, NYSP	Rosettie
103	8/14/19	1230-1630	<b>Exam #10 Operations</b> National Registry Scenarios	NR supplements	Rosettie
104	8/21/19	0900-1200	National Registry Scenarios	NR supplements	Rosettie
105	8/21/19	1230-1630	National Registry Scenarios	NR supplements	Rosettie
106	8/28/19	0900-1200	National Registry Scenarios	NR supplements	Rosettie
107	8/28/19	1230-1630	National Registry Scenarios	NR supplements	Rosettie
	9/4/19		Break Week		
108	9/11/19	0900-1200	National Registry Scenarios	NR supplements	Rosettie
109	9/11/19	1230-1630	National Registry Scenarios	NR supplements	Rosettie
	9/18/19	0800-1600	Capstone Experience		Rosettie
	9/25/19	0800-1600	Capstone Experience		Rosettie
	10/2/19	0800-1600	Required Check In/Capstone Experience		Rosettie
	10/9/19	0800-1600	Capstone Experience		Rosettie
	10/16/19	0900-1600	Capstone Experience		Rosettie
110	10/23/19	0900-1200	Practice NYS & NR psychomotor/affective exam		Rosettie/ Staff
111	10/23/19	1230-1630	Course Review & Final Evaluation		Rosettie/ Staff
112	10/30/19	0900-1630	Course Review & Final Evaluation	NR supplements	Rosettie/ Staff
	<b>11/4/19</b>		<b>CLINICAL DUE DATE-ALL CLINICAL/NATIONAL REGISTRY CAPSTONE &amp; DOCUMENTATION DUE BY 1600</b>		

113	11/6/19	0900-1200	<b>Exam #11 Summative Final/FISDAP</b>		Rosettie
114	11/13/19	0800-1200	<b>NYS Practical Exam</b>	NYS collaboratives	Rosettie Staff
115	11/13/19	1230-1630	<b>NYS Practical Exam</b>	NYS collaboratives	Rosettie Staff
	11/15/19	0800-1200	National Registry/NYS Practical Exam	NR Proctor	Rosettie Staff
	11/15/19	1230-1630	National Registry/NYS Practical Exam	NR Proctor	Rosettie Staff
	<b>11/21/19</b>	<b>1800-2200</b>	<b>Written Exam - OnSite Rochester NY</b>	NYS Staff	NYS BEMS staff