



**Paramedic Original 2022-2023**

**Course Number:** pending

**Course Sponsor:** Arnot Ogden 05-005

**Instructor:** Brandon Rosettie, MS Ed, FP-C

**Medical Director:** Dylan S. Kellogg, MD, FAWM

**Days:** Wednesdays 9-4:30, Fridays as noted

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

Session	Date	Time	Topic	Reading/Homework	Instructor
1	8/17/22	0900-1200	Course Orientation: Learning contracts, policies & procedures, course expectations; NYS DOH Paperwork; syllabus review. National Standards/National Registry requirements; FEMA ICS requirements. Clinical/Capstone & clinical checkpoints. Adult Learning Orientation, Group Meet & Greet; Fisdap	NYS & Arnot P & P National Registry documents	Rosettie/Clinical Staff/Medical Director
2	8/17/22	1230-1630	BLS Review: BLS Written Exam	NYS BLS Collaboratives	Rosettie
3	8/24/22	0900-1200	BLS Review: BLS Practical Skills Review	NYS BLS Collaboratives	Rosettie/Lab Staff
4	8/24/22	1230-1630	Introduction to Paramedicine, EMS Systems, Roles/Responsibilities, Workforce Safety & Wellness, EMS Research.	Paramedic Care: Principles & Practice Ch. 1-5	Rosettie/Lab Staff
5	8/31/22	0900-1200	Quiz #1 Public Health, HIPPA Compliance Therapeutic Communications, Medical-Legal/Ethics	Paramedic Care: Principles & Practice Ch. 6-8	Rosettie
6	8/31/22	1230-1630	EMS Communications, Documentation, Life-Span Development Hospital Tour of Clinical Facilities.	Paramedic Care: Principles & Practice Ch. 9-10	Rosettie
7	9/7/22	0900-1200	<b>Exam #1</b> Pathophysiology I/II: Disease & Disease at the Chemical Level	Paramedic Care: Principles & Practice Ch. 11	Rosettie
8	9/7/22	1230-1630	Pathophysiology III/IV: Disease at the Cellular Level & Disease at the Tissue Level	Paramedic Care: Principles & Practice Ch.11	Rosettie
9	9/14/22	0900-1200	Pathophysiology V/VI: Disease at the Organ Level; The Body's Defenses Against Disease	Paramedic Care: Principles & Practice Ch.11	Rosettie
10	9/14/22	1230-1630	Pathophysiology Review	Paramedic Care: Principles & Practice Ch. 11	Rosettie
11	<b>9/17/22</b>	0900-1200	Quiz #2 Anatomy Review of Systems: Integumentary, Skeletal	Paramedic Care: Principles & Practice Ch. 12	Rosettie
12	<b>9/17/22</b>	1230-1630	Anatomy Review of Systems: Nervous, Endocrine	Paramedic Care: Principles & Practice Ch. 12	Rosettie
13	9/22/22	0900-1200	Anatomy Review of Systems: Cardiovascular, Respiratory	Paramedic Care: Principles & Practice Ch. 12	Rosettie
14	9/22/22	1230-1630	Anatomy Review of Systems: Lymphatic, Digestive, Urinary/Reproductive	Paramedic Care: Principles & Practice Ch. 12	Rosettie
15	9/28/22	0900-1200	<b>Exam #2</b> Intravenous Access & Medication Administration: Part I/II- Principles & Routes; IV/IO Access, Blood Sampling	Paramedic Care: Principles & Practice Ch. 13	Rosettie

16	9/28/22	1230-1630	Intravenous Access & Medication Administration: Part III – Medication Mathematics	Paramedic Care: Principles & Practice Ch.13	Rosettie
17	10/5/22	0900-1200	Intravenous Access & Medication Administration: Lab	Paramedic Care: Principles & Practice Ch.13	Rosettie/Lab Staff
18	10/5/22	1230-1630	Intravenous Access & Medication Administration: Lab	Paramedic Care: Principles & Practice Ch.13	Rosettie/Lab Staff
19	10/12/22	0900-1200	Intravenous Access & Medication Administration: Lab	Paramedic Care: Principles & Practice Ch.13	Rosettie/Lab Staff
20	10/12/22	1230-1630	Intravenous Access & Medication Administration: Lab	Paramedic Care: Principles & Practice Ch.13	Rosettie/Lab Staff
22	10/15/22	0900-1200	Quiz #3 Emergency Pharmacology: General, Legal, Research Cardiovascular & Respiratory Medications	Paramedic Care: Principles & Practice Ch.14	Rosettie
22	10/15/22	1230-1630	Emergency Pharmacology: GI, Endocrine, Infectious Diseases Medications	Paramedic Care: Principles & Practice Ch.14	Rosettie
23	10/19/22	0900-1200	Exam #3 Airway Management & Ventilation: Anatomy/Physiology & Assessment	Paramedic Care: Principles & Practice Ch.15	Rosettie
24	10/19/22	1230-1630	Airway Management & Ventilation: Basic Airway & Ventilation	Paramedic Care: Principles & Practice Ch.15	Rosettie
25	10/26/22	0900-1200	Airway Management & Ventilation: Basic Airway & Ventilation - Lab	Paramedic Care: Principles & Practice Ch.15	Rosettie/Lab Staff
26	10/26/22	1230-1630	Advanced Airway Management & Ventilation	Paramedic Care: Principles & Practice Ch.15	
	11/2/22		No Class		
27	11/9/22	0900-1200	Advanced Airway Management & Ventilation - Lab	Paramedic Care: Principles & Practice Ch.15	Rosettie/Lab Staff
28	11/9/22	1230-1630	Advanced Airway Management & Ventilation - Lab	Paramedic Care: Principles & Practice Ch.15	Rosettie/Lab Staff
29	11/16/22	0900-1200	Exam #4 Patient Assessment & Assessment Lab	Paramedic Care: Principles & Practice Volume II Ch. 1-6	Rosettie
30	11/16/22	1230-1630	Patient Assessment & Assessment Lab	Paramedic Care: Principles & Practice Volume II Ch. 1-6	Rosettie
	11/23/22		No Class – Thanksgiving Break		
31	11/30/22	0900-1200	Cardiology: Anatomy & Physiology	Paramedic Care: Principles & Practice Volume III Ch. 2	Rosettie
32	11/30/22	1230-1630	Cardiology: Anatomy & Physiology - Lab	Paramedic Care: Principles & Practice Volume III Ch. 2	Rosettie/Lab Staff
33	12/7/22	0900-1200	Quiz #4 Cardiology: Monitoring & Arrhythmias; Sinus & Atrial Rhythms	Paramedic Care: Principles & Practice Volume III Ch. 2	Rosettie
34	12/7/22	1230-1630	Cardiology: AV Blocks & Ventricular Rhythms; Junctional & Paced Rhythms	Paramedic Care: Principles & Practice Volume III Ch. 2	Rosettie
35	12/14/22	0900-1200	Quiz #5 Cardiology: Assessment & Management of Cardiovascular Emergencies	Paramedic Care: Principles & Practice Volume III Ch. 2	Rosettie
36	12/21/22	1230-1630	Cardiology ECG Lab	Paramedic Care: Principles & Practice Volume III Ch. 2	Rosettie

	12/22/22	0900-1630	<b>Cardiology Make Up- As Needed</b>		
	<b>12/28/22</b>		<b>Holiday Break</b>		
37	1/4/23	0900-1200	Cardiology: 12 Lead Interpretation	Paramedic Care: Principles & Practice Volume III Ch 2	Rosettie
38	1/4/23	1230-1630	Cardiology: 12 Lead Interpretation		Rosettie/Lab Staff
39	<b>1/6/23 Friday</b>	0900-1200	Cardiology: 12 Lead Interpretation	12 Lead ECG for Acute & Critical Care Provider	Rosettie/Lab Staff
40	<b>1/6/23 Friday</b>	1230-1630	Cardiology: 12 Lead Interpretation	12 Lead ECG for Acute & Critical Care Provider	Rosettie/Lab Staff
41	1/11/23	0900-1200	Cardiology: Assessment & Management Lab	Paramedic Care: Principles & Practice Volume III Ch 2	Rosettie/Lab Staff
42	1/11/23	1230-1630	Cardiology: Assessment & Management Lab	Paramedic Care: Principles & Practice Volume III Ch 2	Rosettie/Lab Staff
	<b>1/14/23</b>	0900-1200	Cardiology Review - Online		
43	1/18/23	0900-1200	<b>Exam #5 Cardiology Semester I Review</b>	Paramedic Care: Principles & Practice Volume III Ch 2	Rosettie/Lab Staff
44	1/18/23	1230-1630	<b>Semester I Review</b>	12 Lead ECG for Acute & Critical Care Provider	Rosettie
45	1/25/23	0900-1200	<b>End Semester I – Cumulative Mid-Term Exam</b>	Paramedic Care: Principles & Practice Volume III Ch 2	Rosettie
46	1/25/23	1230-1630	<b>AHA CPR Recertification END OF SEMESTER I</b>	AHA BLS Manual	Rosettie
	<b>2/1/23</b>		<b>Semester Break</b>		<b>Rosettie</b>
47	2/8/23	0900-1200	<b>Semester II AHA ACLS</b>	AHA ACLS	Rosettie
48	2/8/23	1230-1630	AHA ACLS	AHA ACLS	Rosettie/Lab Staff
49	2/17/23	0900-1200	AHA ACLS	AHA ACLS	Rosettie/Lab Staff
50	2/17/23	1230-1630	AHA ACLS	AHA ACLS	Rosettie/Lab Staff
51	2/24/23	0900-1200	AHA ACLS - Review	AHA ACLS	
52	2/24/23	1230-1630	AHA ACLS Written & Practical	AHA ACLS	
53	3/1/23	0900-1200	Medical: Pulmonology – Anatomy & Pathophysiology	Paramedic Care: Principles & Practice Volume III Ch. 1	Rosettie
54	3/1/23	1230-1630	Medical: Pulmonology – Assessment & Management	Paramedic Care: Principles & Practice Volume III Ch. 1	Rosettie
55	3/8/23	0900-1200	Medical: Pulmonology - Lab	Paramedic Care: Principles & Practice Volume III Ch. 1	Rosettie/Lab Staff
56	3/8/23	1230-1630	Quiz #6 Medical: Neurology – Anatomy & Pathophysiology, Management	Paramedic Care: Principles & Practice Volume III Ch. 3	Rosettie
57	3/15/23	0900-1200	Neurology Lab	Paramedic Care: Principles & Practice Volume III Ch. 3	Rosettie/Lab Staff

58	3/15/23	1230-1630	Medical: Endocrinology/Immunology/Gastroenterology	Paramedic Care: Principles & Practice Volume III Ch. 4-6	Rosettie
59	3/22/23	0900-1200	Endocrinology/Immunology/Gastroenterology - Lab	Paramedic Care: Principles & Practice Volume III Ch. 4-6	Rosettie/Lab Staff
60	3/22/23	1230-1630	Medical: Urology/Hematology/Diseases of EENT	Paramedic Care: Principles & Practice Volume III Ch. 7,9,12	Rosettie
61	3/29/23	0900-1200	Quiz #7 Urology/Hematology/Diseases of EENT - Lab	Paramedic Care: Principles & Practice Volume III Ch. 7,9,12	Rosettie/Lab Staff
62	3/29/23	1230-1630	Medical: Toxicology & Substance Abuse/Inf Diseases & Sepsis/Behavioral Arnot Ogden Dialysis Unit Visit	Paramedic Care: Principles & Practice Volume III Ch.8,10, 11	Rosettie
63	<b>TBD</b>	<b>TBD</b>	Procedural Skills Cadaver Lab – University of Rochester Medical Center Strong Memorial Hospital	Lab Supplements	URMC Staff /Rosettie
	<b>4/5/2023</b>		<b>Break Week – No Class</b>		
64	4/12/23	0900-1200	Toxicology & Substance Abuse/Inf Diseases & Sepsis/Behavioral – Lab	Paramedic Care: Principles & Practice Volume III Ch.8,10,11	Rosettie/Lab Staff
65	4/12/23	1230-1630	Medical Emergencies - Lab	Paramedic Care: Principles & Practice Volume III	Rosettie/Lab Staff
66	4/19/23	0900-1200	Medical Emergencies - Lab	Paramedic Care: Principles & Practice Volume III	Rosettie/Lab Staff
67	4/19/23	1230-1630	<b>Exam #6</b> <b>Medical Unit Exam</b> Medical Emergencies - Lab	Paramedic Care: Principles & Practice Volume III	Rosettie/Lab Staff
68	<b>4/21/23</b> <b>Friday</b>	0900-1200	Medical Emergencies - Lab		Rosettie/Lab Staff
69	<b>4/21/23</b> <b>Friday</b>	1230-1630	Medical Emergencies - Lab		Rosettie/Lab Staff
70	4/26/23	0900-1200	<b>Trauma</b> Trauma & Trauma Systems, MOI, Hemorrhage & Shock	Paramedic Care: Principles & Practice Volume IV 1-3	Rosettie
71	4/26/23	1230-1630	Trauma: Soft Tissue Trauma, Burns, Head/Neck/Spinal Trauma	Paramedic Care: Principles & Practice Volume IV 4-6	Rosettie
72	5/3/23	0900-1200	Quiz #8 Trauma: Chest, Abdominal/Pelvic Trauma	Paramedic Care: Principles & Practice Volume IV 7-8	Rosettie
73	5/3/23	1230-1630	Trauma: Assessment & Management Lab	Paramedic Care: Principles & Practice Volume IV 9-11	Rosettie
74	5/10/23	0900-1200	Trauma: Orthopedic, Environmental, Special Considerations	Paramedic Care: Principles & Practice Volume IV 9-11	Rosettie/Lab Staff
75	5/10/23	1230-1630	Trauma: Assessment & Management Lab	Paramedic Care: Principles & Practice Volume IV 9-11	
76	5/17/23	0900-1200	Quiz #9 Trauma: Into to Prehospital Ultrasound, EFAST	Paramedic Care: Principles & Practice Volume IV 1-11	Rosettie/Lab Staff
77	5/17/23	1230-1630	Trauma: Assessment & Management Lab <i>Stop The Bleed Program</i>	Paramedic Care: Principles & Practice Volume IV Supplements	Rosettie/Arnot Residents
78	5/24/23	0900-1200	<b>Exam #7 Trauma Unit</b> ITLS	ITLS Manual	Rosettie/Lab Staff

79	5/24/23	1230-1630	ITLS	ITLS Manual	Rosettie/Lab St
80	5/31/23	0900-1200	ITLS	ITLS Manual	Rosettie/Lab Staff
81	5/31/23	1230-1630	ITLS	ITLS Manual	Rosettie/Lab Staff
82	6/7/23	0900-1200	<b>ITLS Written &amp; Practical Evaluations</b>	ITLS Manual	Rosettie/Lab Staff
83	6/14/23	0900-1200	Special Considerations & Operations: Gynecology & Obstetrics	Paramedic Care: Principles & Practice Volume V Ch 1 2	Rosettie
84	6/14/23	1230-1630	Special Considerations & Operations: OB/Gyn Lab	Paramedic Care: Principles & Practice Volume V Ch 1 2	Rosettie/Lab Staff
85	6/21/23	0900-1200	Special Considerations & Operations: Neonatology & Pediatrics	Paramedic Care: Principles & Practice Volume V 3 4	Rosettie
86	6/21/23	1230-1630	Special Considerations & Operations: Neo/Peds Lab	Paramedic Care: Principles & Practice Volume V 3 4	Rosettie/Lab Staff
87	6/28/23	<b>0800-1200</b>	Neonatal Resuscitation Program (NRP)	NRP Manual	Arnot NRP staff
88	6/28/23	<b>1300-1600</b>	Neonatal Resuscitation Program (NRP)	NRP Manual	Arnot NRP staff
	7/5/23		<b>Break Week- No Class</b>		
	7/12/23		<b>Break Week – No Class</b>		
89	7/19/23	0900-1200	Quiz #10 Special Considerations & Operations: Geriatrics, Abuse & Assault	Paramedic Care: Principles & Practice Volume V 5 6	Rosettie
90	7/19/23	1230-1630	Special Considerations & Operations: Geriatrics Lab	Paramedic Care: Principles & Practice Volume V 5 6	Rosettie/Lab Staff
91	7/26/23	0900-1200	Special Considerations & Operations: Challenged Patient	Paramedic Care: Principles & Practice Volume V 7 8	Rosettie
92	7/26/23	1230-1630	Special Considerations & Operations: Acute Interventions for Chronic Patient	Paramedic Care: Principles & Practice Volume V 7 8	Rosettie
93	8/2/23	0900-1200	Special Considerations & Operations: Lab	Paramedic Care: Principles & Practice Volume V 1-8	Rosettie/Lab Staff
94	8/2/23	1230-1630	Special Considerations & Operations: Lab	Paramedic Care: Principles & Practice Volume V 1-8	Rosettie/Lab Staff
95	8/9/23	0900-1200	Quiz #11 Special Considerations & Operations: Ground & Air Ambulance Operations; MCI & Rescue Awareness/Operations	Paramedic Care: Principles & Practice Volume V 9 10 11 12	Rosettie
96	8/9/23	1230-1630	Special Considerations & Operations: Hazardous Materials & Haz Mat Lab at NYS Academy of Fire Science	Paramedic Care: Principles & Practice Volume V 13 14	Rosettie/DHSES Staff
97	8/16/23	0900-1200	Special Considerations & Operations: Crime Scene Awareness; Rural EMS/Terrorism Acts	Paramedic Care: Principles & Practice Volume V 13 14	Rosettie
98	8/16/23	1230-1630	<b>Exam #8 Special Considerations/Operations</b> <i>Begin Capstone Field Internship (By approval only)</i> National Registry Scenarios	Paramedic Care: Principles & Practice Volume V 15 16	Rosettie
99	8/23/23	0900-1200	National Registry Scenarios	National Registry Scenarios	Rosettie/Lab Staff

100	8/23/23	1230-1630	National Registry Scenarios	National Registry Scenarios	Rosettie/Lab Staff
101	8/30/23	0900-1200	National Registry Scenarios	National Registry Scenarios NR PPCP	Rosettie/Lab Staff
102	8/30/23	1230-1630	National Registry Scenarios	National Registry Scenarios	Rosettie/Lab Staff
103	<b>9/1/23 Friday</b>	0900-1200	National Registry Scenarios	National Registry Scenarios	Rosettie/Lab Staff
104	<b>9/1/23 Friday</b>	1230-1630	National Registry Scenarios	National Registry Scenarios	Rosettie/Lab Staff
	9/6/23	0900-1200	Capstone Field Internship	NR PPCP	Rosettie
	9/13/23	0800-1600	Capstone Field Internship	NR PPCP	Rosettie
	9/20/23	0800-1600	Capstone Field Internship	NR PPCP	Rosettie
	9/27/23	0800-1600	Required Check In/Capstone Experience via Zoom	NR PPCP	Rosettie
	10/4/23	0800-1600	Capstone Field Internship	NR PPCP	Rosettie
	10/11/23	0800-1600	Capstone Field Internship	NR PPCP	Rosettie
105	10/18/23	0900-1200	Practice NYS & NR psychomotor evaluation	National Registry Scenarios	Rosettie/Lab Staff
106	10/18/23	1230-1630	Practice NYS & NR psychomotor evaluation	National Registry Scenarios	Rosettie/Lab Staff
107	10/25/23	0900-1200	Course Review	Supplements	Rosettie/Lab Staff
108	10/25/23	1230-1630	<b>Course Summative Exam/FISDAP</b>	Supplements	Rosettie/Lab Staff
109	11/1/23	0900-1200	Course Review/Mock Practical	NR Supplements	Rosettie/Lab Staff
110	11/1/23	1230-1630	Course Review/Mock Practical	NR Supplements	Rosettie/Lab Staff
112	<b>11/2/23 Thursday</b>	0900-1600	<b>NR/NYS Practical Exam</b>	NR Supplements	NR Proctor B. Rosettie
	<b>11/16/2023</b>		<b>End of Course Requirements – Student Eligible For Computer Based Testing</b>		NYS BEMS Staff