

Creighton University-Advanced Medical Transport of Central Illinois Paramedic Consortium

PROGRAM CONSOLIDATED CURRICULUM AND CALENDAR 2025 - 2026

All Classes held from 0800-1600

Nancy Caroline's Emergency Care in the Streets, 8th Edition, AAOS; 2018.

MONTH	DAY	HOURS	Course	Content Area	Chapter	Assignments/Reading
August	18	8	EMS 301	Preparatory Content		Chapter 1 Presentation
				EMS Systems	1	
				Fisdap Orientation & Basic Skill Competencies		Handbook Documents
August	19	8		Workplace Safety	2	Read 37-46 (stop at disease transmission) Read 53-70
				Public Health	3	Read EMS1.com ET3 article
				EMS Research	1	Read 24-30 (start at EMS Research) Read 99 (Ethics & EMS Research)
				Research 101 – 3 Intro to EMS Research Videos	FISDAP	Research 101 Quizzes
August	22	8		EMS Communications	5	
				Documentation	6	
				Medical Terminology	7	Med. Term In-Class Asgmt.
August	27	8		Medical/Legal Ethics	4	Documentation Practice

				EMS 301 Review		Chapter 1-Basic Cardiac Dysrhythmias
				Test Taking Strategies		
August	28	8		EMS 301 Written Exam		EMS 301 Homework – Due on 8/28 at 2359 hours
			EMS 403	Patient Assessment	11	
				Patient Assessment & History Taking - Skills Lab	11	
				Critical Thinking, Clinical Decision Making	12	
September	2	8		Patient Monitoring in the Field		
				Therapeutic Communication- Skills Lab	11	
September	5	8		Patient Assessment & History Taking - Skills Lab	11	
				Therapeutic Communication- Skills Lab	11	
				EMS 403 Review		
September	10	8		EMS 403 Exam- Written and Psychomotor		EMS 403 Homework – Due on 9/10 at 2359 hours
			EMS 401	Human Life Span Development	10	
September	11	8		Anatomy and Physiology	8	Read 229-244 (stop at life cycle of the cell) Read 246 (cellular respiration)-252

						(stop at tissue level) Read 258 (muscle tissue)-262 (stop at organ systems)
				Pathophysiology	9	Read 419-430 (stop at chemical injury) Read 434 (hypoperfusion)-439 (stop at the body's self-defense mechanisms)
						Chapter 2 & 3-Basic Cardiac Dysrhythmias
September	15	8		Shock and Resuscitation of the Critical Patient	40	
September	16	8		A&P, Pathophysiology, and Shock Review	8, 9, 40	Musculoskeletal Quiz
						Shock Worksheet
September	19	8		EMS 401 Written Exam Part 1 (A&P, Pathophysiology, and Shock)		EMS 401 Homework (chapters 8, 9, 10, 40) – Due on 9/19 at 2359 hours
				Principles of Pharmacology	13	
				Medication Administration	14	
September	24	8		IV Access, Medication Administration- Skills Lab	13, 14	BLS Medication Quiz
September	25	8		IV Access, Medication Administration- Skills Lab	13,14	Chapter 4-Basic Cardiac Dysrhythmias

September	29	8		Pharmacology Review	13, 14	EMS 401 Homework (chapters 13 & 14) – Due on 9/29 at 2359 hours
September	30	8		EMS 401 Written Exam Part 2 (Principles of Pharmacology and Medication Administration)	15	Chapter 5-Basic Cardiac Dysrhythmias
				EMS 401 Psychomotor Exam		
October	3	8	EMS 406	Airway and Ventilation Management	15	EMS 406 Homework – Due 10/3 at 2359 hours
				Pulmonology	16	Chapter 6-Basic Cardiac Dysrhythmias
October	8	8		Airway and Ventilation Lab		Chapter 17 Cardiovascular Emergencies Homework - A&P
				EMS 406 Review		Chapter 7-Basic Cardiac Dysrhythmias
October	9	8	EMS 412	EMS 406 Written and Psychomotor Exam		Chapter 17 Cardiovascular Emergencies Electrophysiology Homework
			EMS 420	Clinical Practicum I- Release to ED and OR		Chapter 10-Basic Cardiac Dysrhythmias (1-50)
				Medical Emergencies II: Cardiology - A&P	17	

October	13	8		Medical Emergencies II: Cardiology - Electrophysiology	17	Chapter 11-Basic Cardiac Dysrhythmias (1-10)
				Medical Emergencies II: Cardiology – Dysrhythmia Interpretation	17	
October	14	8		Medical Emergencies II: Cardiology – Dysrhythmia Treatment	17	Chapter 12-Basic Cardiac Dysrhythmias
				Medical Emergencies II: Cardiology – Cardiac Conditions		
October	17	8		Medical Emergencies II: Cardiology – 12 Leads	17	Chapter 10-Basic Cardiac Dysrhythmias (51-100)
October	22	8		Cardiac and Respiratory Scenario Lab		Chapter 11-Basic Cardiac Dysrhythmias (11-20)
October	23	8	EMS 415	Assessment Based Management – Responding to the Field Code – Resuscitation Academy	39	Resuscitation Academy Pre-Recorded Lecture
October	27	8		ACLS		ACLS Pre-Course Assessment
October	28	8		ACLS		Chapter 10-Basic Cardiac Dysrhythmias (101-150)
October	31	8		Cardiac and Respiratory Scenario Lab and Review		Chapter 9-Basic Cardiac Dysrhythmias

November	5	8		EMS 412 Written and Psychomotor Exam		EMS 412 Study Guide & Cardiovascular Drug Cards
			EMS 422	Clinical Practicum II: Release to CCU, ICU		
			EMS 414	Medical Emergencies III: Neurology	18	Brain Hats
November	6	8		Medical Emergencies III: Hematology	24	
				Medical Emergencies III: Gastroenterology	20	
November	10	8		Medical Emergencies III: Immunology	25	
				Medical Emergencies III: Infectious Disease	26	
November	11	8		Medical Emergencies III: Endocrinology RA with Peoria Fire	23	
November	19	8		Medical Emergencies III Review and Scenario Lab		Chapter 10-Basic Cardiac Dysrhythmias (151-200)
				Research 101 – 3 Videos Anatomy of a Research Paper	FISDAP	Research 101 Quizzes
November	20	8		Medical Emergencies III Review and Scenario lab		
				Fall Break November 21-December 2		
December	3	8		Medical Emergencies III Review and Scenario Lab		

December	4	8		EMS 414 Written and Psychomotor Exam		EMS 422 Homework – Due on 12/4 at 2359 hours
December	8	8	EMS 416	Medical Emergencies IV: Toxicology	27	
				Medical Emergencies IV: Urology and Nephrology	21	
December	9	8		Medical Emergencies IV: Diseases of EENT	19	Resuscitation Research Paper
				Medical Emergencies IV: Psychiatric and Behavioral Emergencies	28	
December	17	8		Medical Emergencies IV Review and Scenario Lab		
December	18	8		Medical Emergencies IV Review and Scenario Lab		
				Winter Break December 19 th – January 4 th		
January	5	8		EMS 416 Written and Psychomotor Exam		EMS 416 Homework – Due on 1/5 at 2359 hours
January	6	8	EMS 411	Special Considerations: Gynecology	22	
				Special Considerations: Obstetrics	41	

January	14	8		Special Considerations: Obstetrics Skills Lab	22/41	
January	15	8		Special Considerations: Neonatology	42	
January	19	8		Special Considerations: Neonatology Skills Lab	42	
January	20	8		Special Considerations: Pediatrics	43	
January	28	8		Special Considerations: Geriatrics	44	
				Special Considerations: Patients with Special Challenges	45	
January	29	8		Special Considerations: Skills Lab		
February	2	8		PALS		PALS Pre-Course Assessment
February	3	8		PALS		
February	11	8		Special Considerations: Scenario Lab and Review		

February	12	8		EXAM EMS 411- Written and Psychomotor Exam		EMS 411 Homework – Due on 2/12 at 2359 hours
			EMS 424	Clinical Practicum III: Release to OB and Pediatrics		
			EMS 407	Trauma Systems and Mechanism of Injury	29	
February	16	8		Burns	32	
				Bleeding	30	
February	17	8		Orthopaedic Trauma	37	
				Soft Tissue Trauma	31	
February	25	8		Thoracic Trauma	35	
				Abdominal Trauma	36	
February	26	8		Head and Spine Trauma	34	
				Face and Neck Trauma	33	
March	2	8		ITLS		ITLS Pre-Test
March	3	8		ITLS		
March	11	8		Environmental Trauma	38	

March	12	8		Trauma Review and Skills Lab		
				Spring Break March 13th – March 24th		
March	25	8		Trauma Review and Skills Lab		
March	26	8		EMS 407 Final Exam Written and Psychomotor		EMS 407 Homework – Due on 3/25 at 2359 hours
			EMS 413	EMS Operations	46,47,51	
March	30	8		EMS Operations	50,52	ICS-100 and 200
March	31	8		EMS 412 Written Exam		EMS 412 Homework – Due on 3/30 at 2359 hours
April	8	8		Final Exam Review and Lab		
				Protocol Exams		
April	9	8		Research Presentations		Research Presentation due at 0800
				Final Exam Review and Lab		

April	13	8		Final Exam- Written		
				Final Exam- Psychomotor Review		
April	14	8		Final Exam- Psychomotor		
				Final Exam - Retakes		
				Field Internship Orientation		
Total Didactic Hours		536				
Total Clinical Hours		176				
Total Field Hours		324	EMS 21 (60 hours) – EMS 423 (120 hours) – EMS 425 (144 hours)			
Total Course Hours		1,036	<i>These are the minimum clinical hours. Students may have to complete additional clinical hours to complete graduation requirements.</i>			