

Creighton University-Advanced Medical Transport of Central Illinois Paramedic Consortium

PROGRAM CONSOLIDATED CURRICULUM AND CALENDAR 2026 - 2027

All Classes held from 0830-1630

Nancy Caroline's Emergency Care in the Streets, 9th Edition, AAOS; 2024.

MONTH	DAY	HOURS	Course	Content Area	Chapter	Assignments/Reading
August	31	8	EMS 301	Preparatory Content		Chapter 1 Presentation
				EMS Systems	1	
				Fisdap Orientation & Basic Skill Competencies		Handbook Documents
September	1	8		Workplace Safety	2	
				Public Health	3	
				EMS Research	1	
				Research 101 – 3 Intro to EMS Research Videos	FISDAP	Research 101 Quizzes
September	4	8		EMS Communications	5	
				Documentation	6	

				Medical Terminology	7	Med. Term In-Class Asgmt.
September	9	8		Medical/Legal Ethics	4	Documentation Practice
				EMS 301 Review		Chapter 1-Basic Cardiac Dysrhythmias
				Test Taking Strategies		
September	10	8		EMS 301 Written Exam		EMS 301 Homework – Due on 9/9 at 2359 hours
			EMS 403	Patient Assessment	11	
				Patient Assessment & History Taking - Skills Lab	11	
				Critical Thinking, Clinical Decision Making	12	
September	14	8		Patient Monitoring in the Field		
				Therapeutic Communication- Skills Lab	11	
September	15	8		Patient Assessment & History Taking - Skills Lab	11	
				Therapeutic Communication- Skills Lab	11	

				EMS 403 Review		
September	18	8		EMS 403 Exam- Written and Psychomotor		EMS 403 Homework – Due on 9/17 at 2359 hours
			EMS 401	Human Life Span Development	10	
September	23	8		Anatomy and Physiology	8	
				Pathophysiology	9	
						Chapter 2 & 3-Basic Cardiac Dysrhythmias
September	24	8		Shock and Resuscitation of the Critical Patient	40	
September	28	8		A&P, Pathophysiology, and Shock Review	8, 9, 40	Musculoskeletal Quiz
						Shock Worksheet
September	29	8		EMS 401 Written Exam Part 1 (A&P, Pathophysiology, and Shock)		EMS 401 Homework (chapters 8, 9, 10, 40) – Due on 9/28 at 2359 hours
				Principles of Pharmacology	13	

				Medication Administration	14	
October	2	8		IV Access, Medication Administration- Skills Lab	13, 14	BLS Medication Quiz
October	7	8		IV Access, Medication Administration- Skills Lab	13,14	Chapter 4-Basic Cardiac Dysrhythmias
October	8	8		Pharmacology Review	13, 14	EMS 401 Homework (chapters 13 & 14) – Due on 10/7 at 2359 hours
October	12	8		EMS 401 Written Exam Part 2 (Principles of Pharmacology and Medication Administration)	15	Chapter 5-Basic Cardiac Dysrhythmias
				EMS 401 Psychomotor Exam		
October	13	8	EMS 406	Airway and Ventilation Management	15	EMS 406 Homework – Due 10/2 at 2359 hours
				Pulmonology	16	Chapter 6-Basic Cardiac Dysrhythmias

October	16	8		Airway and Ventilation Lab		Chapter 17 Cardiovascular Emergencies Homework - A&P
				EMS 406 Review		Chapter 7-Basic Cardiac Dysrhythmias
October	21	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	22	8		Medical Emergencies II: Cardiology - Electrophysiology	17	Chapter 11-Basic Cardiac Dysrhythmias (1-10)
				Medical Emergencies II: Cardiology – Dysrhythmia Interpretation	17	
October	26	8		Medical Emergencies II: Cardiology – Dysrhythmia Treatment	17	Chapter 12-Basic Cardiac Dysrhythmias

				Medical Emergencies II: Cardiology – Cardiac Conditions		
October	27	8		Medical Emergencies II: Cardiology – 12 Leads	17	Chapter 10-Basic Cardiac Dysrhythmias (51-100)
October	30	8		Cardiac and Respiratory Scenario Lab		Chapter 11-Basic Cardiac Dysrhythmias (11-20)
November	4	8	EMS 415	ACLS	39	Resuscitation Academy Pre-Recorded Lecture
November	5	8		ACLS		ACLS Pre-Course Assessment
November	9	8		Assessment Based Management – Responding to the Field Code – Resuscitation Academy		Chapter 10-Basic Cardiac Dysrhythmias (101-150)
November	10	8		Cardiac and Respiratory Scenario Lab and Review		Chapter 9-Basic Cardiac Dysrhythmias
November	13	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	18	8		Medical Emergencies III: Hematology	24	
				Medical Emergencies III: Gastroenterology	20	
November	19	8		Medical Emergencies III: Immunology	25	
				Medical Emergencies III: Infectious Disease	26	
				Fall break November 20-December 1		
December	2	8		Medical Emergencies III: Endocrinology RA with Peoria Fire	23	
December	3	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
December	7	8		Medical Emergencies III Review and Scenario lab		

December	8	8		Medical Emergencies III Review and Scenario Lab		
December	16	8		EMS 414 Written and Psychomotor Exam		EMS 422 Homework – Due on 12/15 at 2359 hours
December	17	8	EMS 416	Medical Emergencies IV: Toxicology	27	
				Medical Emergencies IV: Urology and Nephrology	21	
				Winter Break December 18-January 3		
January	4	8		Medical Emergencies IV: Diseases of EENT	19	Resuscitation Research Paper
January	5			Medical Emergencies IV: Psychiatric and Behavioral Emergencies	28	
January	13	8		Medical Emergencies IV Review and Scenario Lab		

January	14	8		Medical Emergencies IV Review and Scenario Lab		
January	18	8		EMS 416 Written and Psychomotor Exam		EMS 416 Homework – Due on 1/17 at 2359 hours
January	19	8	EMS 411	Special Considerations: Gynecology	22	
				Special Considerations: Obstetrics	41	
January	27	8		Special Considerations: Obstetrics Skills Lab	22/41	
January	28	8		Special Considerations: Neonatology	42	
February	1	8		Special Considerations: Neonatology Skills Lab	42	
February	2	8		Special Considerations: Pediatrics	43	
February	10	8		Special Considerations: Geriatrics	44	
				Special Considerations: Patients with Special Challenges	45	

February	11	8		Special Considerations: Skills Lab		
February	15	8		PALS		PALS Pre-Course Assessment
February	16	8		PALS		
February	24	8		Special Considerations: Scenario Lab and Review		
February	25	8		EXAM EMS 411- Written and Psychomotor Exam		EMS 411 Homework – Due on 2/24 at 2359 hours
			EMS 424	Clinical Practicum III: Release to OB and Pediatrics		
			EMS 407	Trauma Systems and Mechanism of Injury	29	
March	1	8		Burns	32	
				Bleeding	30	
March	2	8		Orthopedic Trauma	37	

				Soft Tissue Trauma	31	
March	10	8		Thoracic Trauma	35	
				Abdominal Trauma	36	
March	11	8		Head and Spine Trauma	34	
				Face and Neck Trauma	33	
March	15	8		PHTLS		PHTLS Pre-Test
March	16	8		PHTLS		
March	24	8		Environmental Trauma	38	
March	25	8		Trauma Review and Skills Lab		
				Spring Break March 26th – April 6th		
April	7	8		Trauma Review and Skills Lab		

April	8	8		EMS 407 Final Exam Written and Psychomotor		EMS 407 Homework – Due on 4/7 at 2359 hours
			EMS 413	EMS Operations	46,47,51	
April	12	8		EMS Operations	50,52	ICS-100 and 200
April	13	8		EMS 412 Written Exam		EMS 412 Homework – Due on 4/12 at 2359 hours
April	21	8		Final Exam Review and Lab		
				Protocol Exams		
April	22	8		Research Presentations		Research Presentation due at 0800
				Final Exam Review and Lab		
April	26	8		Final Exam- Written		
				Final Exam- Psychomotor Review		

April	27	8	Final Exam- Psychomotor		
			Final Exam - Retakes		
			Field Internship Orientation		

Total Didactic Hours	510	
Total Clinical Hours	176	
Total Field Hours	324	EMS 21 (60 hours) – EMS 423 (120 hours) – EMS 425 (144 hours)
Total Course Hours	1,010	<i>These are the minimum clinical hours. Students may have to complete additional clinical hours to complete graduation requirements.</i>