

SEMESTER 1

Wednesday 9:00 AM to 3:30 PM (5.5 hrs lecture, 1 hr lunch)
Thursday 9:00 AM to 3:30 PM (5.5 hrs lecture, 1 hr lunch)
Friday 9:00 AM to 3:30 PM (1 hr lecture, 4.5 lab hrs, 1 hr lunch)
EMT 10 Paramedic 1 (12 units lecture) [12 hrs/wk]
EMT 11 Paramedic I Lab (1.5 units lab) [4.5 hrs/wk]
EMT 51 Advanced Cardiac Life Support (0.5 units; 0.25 lecture, 0.25 lab) [18 hrs]

WEEK 1

LECTURE

Chapter 1: EMS Systems6 hours

Chapter 2: Workforce Safety and Wellness.....6 hours

LAB

Introduction/Orientation to Sim Lab.....4.5 hours

WEEK 2

LECTURE

Chapter 3: Public Health.....6 hours

Chapter 4: Medical, Legal, and Ethical Issues.....6 hours

LAB

Intro to Medic Lab/ Cleaning procedures4.5 hours

WEEK 3

LECTURE

Chapter 5: EMS Communications6 hours

Chapter 6: Documentation6 hours

LAB

Intro to patient charting.....4.5 hours

WEEK 4

LECTURE

Chapter 7: Anatomy and Physiology12 hours

LAB

Human anatomy recognition.....4.5 hours

WEEK 5

LECTURE

Chapter 8: Pathophysiology12 hours

LAB

Human physiology recognition.....4.5 hours

WEEK 6

LECTURE

Chapter 9: Life Span Development.....12 hours

LAB

Patient monitoring devices.....4.5 hours

WEEK 7

LECTURE

Chapter 10: Principles of Pharmacology12 hours

LAB

Medication administration4.5 hours

WEEK 8

	LECTURE	
	Chapter 11: Medication Administration	6 hours
	Chapter 12: Emergency Medications.....	6 hours
	LAB	
	Medication administration Simulated Clinical Experience (SCE)	4.5 hours
WEEK 9		
	Chapter 13: Patient Assessment.....	12 hours
	LAB	
	Patient Assessment & Management, SCE	4.5 hours
WEEK 10		
	LECTURE	
	Chapter 14: Critical Thinking and Clinical Decision Making	6 hours
	Chapter 15: Airway Management and Ventilation	6 hours
	LAB	
	BLS & ALS airway management	4.5 hours
WEEK 11		
	LECTURE	
	Chapter 16: Respiratory Emergencies	12 hours
	LAB	
	Patient Assessment & Management, SCE	4.5 hours
WEEK 12		
	LECTURE	
	Chapter 17: Cardiovascular Emergencies	12 hours
	LAB	
	ECG recognition/ 12-lead ECG/ Defibrillation/ Pacing	4.5 hours
	**EMT 51 ACLS	9 hours
WEEK 13		
	LECTURE	
	Chapter 18: Neurologic Emergencies	12 hours
	LAB	
	Patient packaging and transport decisions	4.5 hours
	**EMT 51 ACLS	9 hours
WEEK 14		
	LECTURE	
	Chapter 19: Diseases of the Eyes, Ears, Nose, and Throat	6 hours
	Chapter 20: Abdominal and Gastrointestinal Emergencies	6 hours
	LAB	
	Patient Assessment & Management, SCE	4.5 hours
WEEK 15		
	LECTURE	
	Chapter 21: Genitourinary and Renal Emergencies.....	6 hours
	Chapter 22: Gynecologic Emergencies.....	6 hours
	LAB	
	SCE Simulation Clinical Experience (OB birth)	4.5 hours
WEEK 16		
	LECTURE	

Chapter 23: Endocrine Emergencies.....	6 hours
Chapter 24: Hematologic Emergencies	6 hours
LAB	
SCE (alerted mental status).....	4.5 hours
WEEK 17	
LECTURE	
Chapter 25: Immunologic Emergencies.....	6 hours
Chapter 26: Infectious Diseases.....	6 hours
LAB	
SCE (distributive shock).....	4.5 hours
WEEK 18	
FINALS WEEK	
LECTURE	
Review/ Testing	12 hours
LAB	
Review	4.5 hours

SEMESTER 2

Wednesday	9:00 AM to 3:30 PM (5.5 hrs lecture, 1 hr lunch)
Thursday	9:00 AM to 3:30 PM (5.5 hrs lecture, 1 hr lunch)
Friday	9:00 AM to 3:00 PM (0.5 hr lecture, 4.5 lab hrs, 1 hr lunch)
EMT 12 Advanced Paramedic II (11.5 units lecture) [11.5 hrs/wk]	
EMT 13 Advanced Paramedic II Lab (1.5 units lab) [4.5 hrs/wk]	
WEEK 1	
LECTURE	
Chapter 27: Toxicology	6 hours
Chapter 28: Psychiatric Emergencies	5.5 hours
LAB	
Overdose/ Poisoning/ Psych scenarios.....	4.5 hours
WEEK 2	
LECTURE	
Chapter 29: Trauma Systems and Mechanism of Injury	6 hours
Chapter 30: Bleeding	5.5 hours
LAB	
Traumatic Shock SCE.....	4.5 hours
WEEK 3	
LECTURE	
Chapter 31: Soft-Tissue Trauma.....	5.5 hours
Chapter 32: Burns	6 hours
LAB	
Traumatic falls/ Burns scenarios.....	4.5 hours
WEEK 4	
LECTURE	
Chapter 33: Face and Neck Trauma.....	5.5 hours
Chapter 34: Head and Spine Trauma	6 hours
LAB	

	Facial injuries/ Spinal Immob / Trauma scenarios	4.5 hours
WEEK 5	LECTURE	
	Chapter 35: Chest Trauma	6 hours
	Chapter 36: Abdominal and Genitourinary Trauma	5.5 hours
	LAB	
	Needle decompression/ Needle cricothyotomy	4.5 hours
WEEK 6	LECTURE	
	Chapter 37: Orthopaedic Trauma.....	11.5 hours
	LAB	
	Traumatic neuro scenarios	4.5 hours
WEEK 7	LECTURE	
	Chapter 38: Environmental Emergencies	5.5 hours
	Chapter 39: Responding to the Field Code	6 hours
	LAB	
	Megacode scenarios	4.5 hours
WEEK 8	LECTURE	
	Chapter 40: Mgmt and Resuscitation of the Critical Patient	11.5 hours
	LAB	
	Megacode scenarios	4.5 hours
WEEK 9	LECTURE	
	Chapter 41: Obstetrics.....	11.5 hours
	LAB	
	Birthing scenarios	4.5 hours
WEEK 10	LECTURE	
	Chapter 42: Neonatal Care.....	11.5 hours
	LAB	
	Neonatal resuscitation scenarios	4.5 hours
WEEK 11	LECTURE	
	Chapter 43: Pediatric Emergencies.....	11.5 hours
	LAB	
	Management of Pediatric patients.....	4.5 hours
WEEK 12	LECTURE	
	Chapter 44: Geriatric Emergencies.....	6 hours
	Chapter 45: Patients With Special Challenges.....	5.5 hours
	LAB	
	Geriatric patient management.....	4.5 hours
WEEK 13	LECTURE	

Chapter 46: Transport Operations.....	5.5 hours
Chapter 47: Incident Management & Multiple-Casualty Incidents...6 hours	
LAB	
Management of an MCI.....	4.5 hours
WEEK 14	
LECTURE	
Chapter 48: Vehicle Extrication and Special Rescue	11.5 hours
LAB	
Patient extrication and management	4.5 hours
WEEK 15	
LECTURE	
Chapter 49: Hazardous Materials.....	11.5 hours
LAB	
HazMat FRA.....	4.5 hours
WEEK 16	
LECTURE	
Chapter 50: Terrorism.....	5.5 hours
Chapter 51: Disaster Response	6 hours
LAB	
Clinical training preparation	4.5 hours
WEEK 17	
LECTURE	
Chapter 52: Crime Scene Awareness.....	11.5 hours
LAB	
Field training preparation.....	4.5 hours
WEEK 18	
FINALS WEEK	
LECTURE	
Review/ Testing	11.5 hours
LAB	
Review	4.5 hours

SEMESTER 3

EMT 14 Acute Clinical Lab (3.0 units lab) [minimum 162 hours]	
WEEKLY	20-24 hours
Emergency Dept.....	48 hours
Operating Room.....	24 hours
Post Anesthesia Care Unit	24 hours
Intensive Care Unit	24 hours
Pediatrics.....	24 hours
Birthing Center.....	24 hours
EMT 15 Paramedic Field Experience (9.0 units lab) [minimum 486 hours]	
WEEKLY	36-48 hours
1 st Rotation	240 hours
2 nd Rotation	240 hours
3 rd Rotation [as needed]	240 hours