

CINCINNATI FIRE DEPARTMENT

PARAMEDIC COURSE

EDUCATIONAL MODEL

COMPETENCIES

EMT knowledge, mathematics, reading and writing

PRE-REQUISITES

EMT-Basic, CPR, Anatomy and Physiology

Clinical/Field
Internship

PREPATORY

Pathophysiology
Pharmacology
Venous Access
Medication Administration
EMS Systems
Safety & Crew Resource Mgmt
Wellness & Prevention
Public Health
Medical Law & Ethics
Research
Career Development

Clinical/Field
Internship

TRAUMA

Trauma Systems
Mechanism of Injury
Assessment: Leader & Member
Hemorrhage and Shock
Chest & Abdominal
Face & Neck
Head & Spine
Musculoskeletal
Burns
Soft Tissue Injuries
Trauma Combat Casualty Care
MCI's & Disasters
Special Trauma Patients
OHIO
Trauma Triage Guidelines
Rescue Task Force Awareness

AIRWAY MANAGEMENT

Airways & Ventilation

PATIENT ASSESSMENT

Overview
Assessment & Safety
Physical Exam
History Taking
Differential Diagnosis
Documentation

SPECIAL CONSIDERATIONS

Geriatrics
Pediatrics & Neonates
Chronic Care & Special Needs

OPERATIONS

Transport/Rescue Operations
Crime Scene Awareness
Weapons of Mass Destruction
Hazardous Materials Incidents
Communications

MEDICAL

Respiratory
Cardiology
Neurology
Endocrinology
Allergies & Anaphylaxis
Gastroenterology
Renal/Urology
Toxicology
Environmental Conditions
Infectious Disease
Psychiatric
Hematology
OB/GYN
Diseases of the EENT
Substance Abuse

Clinical/Field
Internship

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LIFE-LONG LEARNING

Continuing Education