

EMT-PARAMEDIC: NATIONAL STANDARD CURRICULUM

COMPETENCIES

Mathematics, reading, and writing

PRE- or CO-REQUISITE

EMT or EMT-Basic
Human Anatomy and Physiology

PREPARATORY

EMS Systems/The Roles and Responsibilities of the Paramedic
The Well-Being of the Paramedic
Illness and Injury Prevention
Medical / Legal Issues
Ethics
General Principles of Pathophysiology
Pharmacology
Venous Access and Medication Administration
Therapeutic Communications
Life Span Development

AIRWAY MANAGEMENT AND VENTILATION

Clinical/Field

Clinical/Field

MEDICAL

Pulmonary
Cardiology
Neurology
Endocrinology
Allergies and Anaphylaxis
Gastroenterology
Renal/Urology
Toxicology
Hematology
Environmental Conditions
Infectious and Communicable Diseases
Behavioral and Psychiatric Disorders
Gynecology
Obstetrics

PATIENT ASSESSMENT

History Taking
Techniques of Physical Examination
Patient Assessment
Clinical Decision Making
Communications
Documentation

TRAUMA

Trauma Systems/Mechanism of Injury
Hemorrhage and Shock
Soft Tissue Trauma
Burns
Head and Facial Trauma
Spinal Trauma
Thoracic Trauma
Abdominal Trauma
Musculoskeletal Trauma

SPECIAL CONSIDERATIONS

Neonatology
Pediatrics
Geriatrics
Abuse and Assault
Patients with Special Challenges
Acute Interventions for the Chronic Care Patient

ASSESSMENT BASED MANAGEMENT

OPERATIONS

Ambulance Operations
Medical Incident Command
Rescue Awareness and Operations
Hazardous Materials Incidents
Crime Scene Awareness

Clinical/Field

Clinical/Field

LIFE LONG LEARNING

Continuing Education