

- EMTP 1104 Medical Emergencies for the Paramedic** (4-4-5)
 This course includes most of the material covered in the current National EMS Education Standard Medical Module as well as the Geriatrics, Patients with Special Challenges and Acute Interventions for Chronic Care from the Special Considerations Module. Other units covered are: anatomy and physiology of the nervous system, endocrine emergencies, environmental emergencies, infectious disease, acute GI and GU emergencies, anaphylaxis, toxicology, hematologic emergencies, and alcoholism.
 Prerequisite: None.
 Corequisite: None.
 Offered: Spring.
- EMTP 1110 EMS Systems and Operations** (2-3-3)
 This course includes material from the Preparatory, Public Health, and Operations Modules of the current National EMS Education Standard. It is designed to provide the student with comprehensive knowledge of EMS systems, workforce safety and wellness, medical/legal and ethical issues, and knowledge of operational roles and responsibilities which are intended to ensure and improve the health and safety of EMS personnel, patients, and the community. Topics covered in this course are: EMS systems, research, workplace safety and wellness, documentation, communication, medical/legal and ethics, life span development, public health, principles of operating a ground ambulance, air medical, scene size-up, incident management, hazardous materials awareness, and terrorism/disaster response.
 Prerequisite: None.
 Corequisite: None.
 Offered: Spring and Fall.
- EMTP 1111 Essentials of EMS** (2-3-2)
 This course includes material from the Preparatory and Assessment Modules of the current National EMS Education Standard. It is designed to provide the student with comprehensive knowledge patient assessment techniques. Topics covered in this course are: Therapeutic communications, history taking, and a body systems approach to the physical exam. Other topics included are: IV therapy, individual health risk assessment, and unique aspects of pediatric, geriatric, and psychiatric evaluation are discussed.
 Prerequisite: None.
 Corequisite: None.
 Offered: Spring and Summer.
- EMTP 1112 Psychiatric Emergencies** (2-1-3)
 This course includes modules in therapeutic communication, life span development, and psychiatric and behavioral emergencies of the current National EMS Education Standard. Units covered include mental health, mental illness, psychiatric terminology, psychiatric medications, mental status examination, suicide and homicide assessment, substance abuse assessment, domestic violence, spouse and child abuse, rape, death and dying, interview techniques, effective listening and communication skills.
 Prerequisite: None.
 Corequisite: None.
 Offered: Summer.
- EMTP 1113 Pharmacology** (2-3-3)
 This course includes and expands upon the material from the Pharmacology and Venous Access and Medication Administration Sections of the Preparatory