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| Term Effective: | Fall | 2008 |
| | Semester | Year |

Title:
 Full Title:

Course Number:

(limit to 50 characters including spaces)

Initiator:

Date Submitted:

Units Min: *If this is a variable unit course, then the relationship between units and any difference in expected SLO's should be explained.*
 Units Max:

Lecture Hours: Lab Hours: Activity Hours:

Student Learning Outcomes: *(Enter the SLO's in an outline format. Use the Ctrl + Tab keys to indent for subtopics.)*

A. At the conclusion of this course students will be able to demonstrate mastery of the following topics necessary for successfully completing an EMT-1 certification examination:

1. Roles and responsibilities of the EMT I
 - a. Responsibility to patient to include confidentiality
 - b. Emergency Medical Services Systems protocols
 - c. Medical/Legal Considerations
 - d. Emergency Medical Services Communications systems and protocols
 - e. Extrication and rescue techniques
 - f. Major Incident Response protocols
 - g. Sx and Tx of elder and child abuse
2. Human Systems and Patient Assessment
 - a. Medical Terminology
 - b. Overview of Anatomy and Physiology
 - c. General Patient Assessment and Initial Management
 - d. Patient History
 - e. Diagnostic Signs
 - f. Reporting
3. Shock
 - a. Fluids
 - b. General Nature, Causes and Complications of Shock
 - c. Management Skills
4. General Pharmacology
5. Respiratory System
 - a. Anatomy and Physiology
 - b. Nature of the Illness and Prehospital Management
 - c. Nature of the Injury and Patient Assessment
 - d. Airway Management Skills

Course Level Student Learning Outcomes

6. Cardiovascular System
 - a. Anatomy and Physiology
 - b. Nature of Illness and Injury
 - c. Management Skills
7. Soft Tissue Injuries
 - a. Anatomy and Physiology
 - b. Nature of Injury and Patient Assessment
 - c. Management Skills
8. Musculoskeletal System
 - a. Anatomy and Physiology
 - b. Nature of Injury and Patient Assessment
 - c. Management Skills
9. Medical Emergencies
 - a. Types
 - 1) Diabetic
 - 2) Allergic
 - 3) Alcohol and Drug Abuse
 - 4) Poisoning
 - b. Patient Assessment
 - c. Management Skills
10. Obstetric and Gynecologic Emergencies
 - a. Anatomy and Physiology
 - b. Stages of Labor and Normal Delivery
 - c. Nature of Problem and Patient Assessment
 - d. Management Skills
11. Pediatrics
 - a. Special Considerations
 - b. Nature of Problem and Patient Assessment
 - c. Management Skills
12. Extrication and Rescue
 - a. Phases of the Rescue
 - b. Lifting and Moving Patients
 - c. Extrication and Rescue Techniques
13. Communications
 - a. Basics of EMS Communications System
 - b. Communications Regulations and Procedures
14. Working in an Ambulance:
 - a. Roles and Responsibilities of an EMT-I
 - b. Maintenance of Equipment and Supplies
 - c. Legal Aspects
 - d. Records and Reports
 - e. Intravenous Monitoring
 - f. Management Skills

SIGNATURES / APPROVALS:

Course Level Student Learning Outcomes

Instructor(s)

Signature

Date

Instructor(s)

Signature

Date