

Course Objectives/Course Outline
Spokane Community College

Course Title: Basic First Aid in the Workplace
Prefix and Course Number: EMS 120

Course Learning Outcomes:

By the end of this course, a student should be able to:

- Recognize the nature and seriousness of the patient's condition or extent of injuries to assess medical care requirements
- Administer appropriate emergency medical care based on the assessment of injuries
- Lift, move, position and handle patients to minimize discomfort and prevent further injury

Course Outline:

- I. Introduction
 - A. Roles and Responsibilities
 - B. Scene Safety
- II. Infectious Diseases
- III. Activation of EMS
- IV. Human Anatomy
 - A. Initial Assessment
 - B. Ongoing Assessment
- V. Airway Management
- VII. Circulation and CPR
 - A. CPR Practice
 - B. Shock
 - C. Bleeding
- VI. Muscle and Bone Injuries
- VII. Spinal Precautions
- VIII. Oxygen Administration
- IX. Eye Injuries
- X. Heat Related Emergencies
- XI. Cold Related Emergencies
- XII. Burns
- XIII. Breathing Emergencies
- XIV. Cardiac Emergencies and Chest Pain
- XV. Chest and Head Injuries
- XVI. Abdominal Emergencies
- XVII. Stroke
- XVIII. Diabetic Emergencies
- XIX. Poisoning and Overdose
- XX. Seizures, Convulsions, and Altered Mental Status
- XXI. Allergic Reactions