



**HEALTH OCCUPATIONS V  
FIRST RESPONDER (PRE-HOSPITAL CARE)  
INSTRUCTOR – JACKIE JOHNSON**

Weekly Plan –

- 1 – Intro to course; The History of Emergency Medicine
- 2 – The Well being of the Emergency Worker
- 3 – Review Anatomy and Physiology of the Body Systems
- 4 – Airway Management and Oxygen Therapy
- 5 – Cardiovascular Emergencies
- 6 – Behavioral Emergencies; Altered Mental Status; Diabetic Emergencies; Stroke
- 7 – Trauma: Soft Tissue Injuries, Skeletal Injuries, Spine and Head Injuries, Thoracic Injuries, Abdominal Injuries
- 8 – Continued
- 9 – Patient Assessment; Baseline Vital Signs, and SAMPLE History
- 10 – Focused History and Physical Exam
- 11 – Continued
- 12 – Medical, Legal, and Ethical Issues
- 13 – Communications
- 14 – Emergency Care of Infants and Children
- 15 – Obstetrics and Gynecology
- 16 – Gaining Access, Extrication, Mass Casualty and Triage
- 17 – Pharmacology
- 18 – Continued; Final Exam

**COURSE OUTLINE**

- I. Purpose  
Students enrolled in Health Occupations V will focus on areas of the care of the patient prior to hospital treatment. This background will apply to areas of health careers including Emergency Medical Technician, Paramedic, Physician, Nursing, Firefighter, and Law Enforcement.
- II. Goals
  1. To learn skills are required in the above health careers.
  2. To certify and or re-certify adult, child, infant CPR, AED, and First Aid (Students are expected to obtain certification during class)
  3. To gain knowledge in theory as it applies to prehospital and emergency medicine

III. Strategies

A variety of instructional strategies will be utilized. These include textbook and workbook material, computer programs, hands on lab skills, research projects, job shadowing, and guest speakers.

IV. Evaluation and Grading

Tests and Research Projects 15% each

Lab skills 20%

Quizzes 15%

Daily grades 10%

Mid-term exam 15%

Final exam 15%

V. Attendance and Discipline

Policies on attendance and discipline can be found in the student's handbook. Classroom rules are distributed during the first day of class and require the student's signature. Please note also, students have 3 school days to make up work missed during an excused absence. This work may be made up during after school tutorial sessions only.

VI. Required materials

Class notebook with dividers

Continuation of portfolio

Colored Pencils

Calculator (not scientific)

Black or Blue ink pen

Please contact me at 706 367 2881 or 2906, or at

[jjohnson@jeffcityschools.org](mailto:jjohnson@jeffcityschools.org) with any questions. I am looking forward to working with your student this year.

Jackie Johnson

Student's signature \_\_\_\_\_

Parent's signature \_\_\_\_\_