

# Health Occupations Curriculum

## 1<sup>st</sup> Semester

History and Trends in Healthcare (1.5 weeks)

- History and current trends

Health Care Systems (1.5 weeks)

- Private vs. government health facilities, health insurance plans

Careers in Health Care (2 weeks)

- Overview of various types of professional occupations in the health care field

Personal/Professional Qualities of a Health Care Worker (1.5 weeks)

- Appearance, communications, leadership, teamwork, time management

Cultural Diversity (1.5 weeks)

- Culture, ethnicity, and race factors in health care

Medical Terminology (2 weeks)

- Word roots, prefixes, and suffixes commonly seen in medicine

Anatomy and Physiology (6 weeks)

- Human Structure
- Body Planes, Directions, and Cavities
- Integumentary System
- Skeletal System
- Muscular System
- Circulatory System
- Respiratory System

## 2<sup>nd</sup> Semester

### Anatomy and Physiology

- Nervous System
- Special Senses
- Lymphatic System
- Reproductive/Urinary System
- Digestive System
- Endocrine System

### Legal/Ethical Responsibilities

- Ethics, patients' rights, advance directives, professional standards

### Infection Control and Safety

- Safety in the workplace, standard precautions, sterile techniques, bioterrorism

### Human Growth and Development/Geriatric Care

- Life stages, human needs, physical and psychosocial changes of aging

### Risk Taking Behaviors

- Drugs, alcohol, tobacco, STD transmission, and mental health

### Vital Signs

- Recording temperature, pulse, respirations, and blood pressure

### First Aid and CPR—clinical labs will be performed throughout the year pertaining to:

- Bandaging/Wound care
- Splinting
- Identification of emergency situations
- CPR/AED skills