|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Corry.jpg** | | **Healthcare Technology Sequence Chart (CIP 51.9999)** | | | |
| **YEAR I** | **1st Quarter**  **Orientation: grading procedure, rules**  **What is NOCTI? Overview**  **Safety: School**  **Identify a career objective**  **Health Industry Worksites**  **History of Healthcare/Healthcare Heroes**  **OSHA/CDC Standard**  **Patient Safety**  **Body Mechanics**  **Hazards/Safety procedures**  **Standard Precautions: Infection Control**  **Discuss Right to Know/5 Rights**  **Body Planes/Regions/Cavities**  **Medical Terminology I**  **Handwashing, Donning and Doffing PPE**  **Proper handling of soiled linen** | | **2nd Quarter**  **Medical Terminology II**  **Anatomy and Physiology: Skeletal System, Muscular System, Joints**  **Pathophysiology: Functions and Disease Processes**  **Pt privacy, subjective/objective data**  **signs vs symptoms**  **Moving/Lifting/Positioning/Transferring**  **PROM**  **Making an occupied/unoccupied bed**  **Personal Care Skills: oral hygiene, shaving**  **Emergency Care: Disaster Preparedness: CPR, 1st Aid, AED, Fire safety**  **Transfer Devices: gait belt, walker, w/c** | **3rd Quarter**  **Medical Terminology III**  **Mental Health/Illness;**  **Personal Care Skills: skin care, feeding clients, changing patient gown**  **Anatomy and Physiology and Pathophysiology: Integumentary System, muscular system**  **Intake and Output**  **Height and Weight,**  **Mechanical Lift**  **Preventing and caring for decubitus ulcers, applying TED hose** | **4th Quarter**  **Medical Terminology IV**  **Anatomy & Physiology and Pathophysiology: System Identification: Cardiovascular System**  **Rehabilitation and Restorative Care**  **Basic Clinical Skills: vital signs**  **Perform an EKG, Visual Acuity Test**  **Perform EKG**  **Math Systems Applications**  **Stress and Conflict Management**  **List both physical & psychological indicators of stress in self & others ID stress reduction tech.**  **HIPAA** |
| **YEAR II** | **1st Quarter**  **Med Terms V**  **Human Needs/Development**  **Cultural Diversity, employ productive relationships w/a range of stakeholders**  **Death and Dying: Stages of Death; Hospice Care; post-mortem care**  **Time Management; Goals, Motivation**  **Urinary/Bowel Elimination: bedpans, Briefs, Perineal care, Catheter Care, Intake & Output, hearing test**  **Anatomy & Physiology and Pathophysiology: Functions and Disease Processes: GI System**  **Differentiate between hospitals/ LTCF, etc.**  **Blood sugar testing** | | **2nd Quarter**  **Rehabilitation/Restorative Care:**  **Anatomy & Physiology and Pathophysiology: Functions and Disease Processes; Respiratory System**  **Basic Clinical Skills: Dressing Changes,**  **Oxygen, nebulizers**  **Demonstrate & practice active listening skills**  **Basic Clinical Skills: applying a non-sterile dressing, patient positioning, inserting a NG tube; infection control, occult blood testing**  **Display effective communication skills including eye contact, active listening, handshake, professional attire, & positive body language** | **3rd Quarter**  **Allied Health Skills: Record Keeping**  **Collecting/Handling Specimens**  **Anatomy & Physiology and Pathophysiology: Functions and Disease Processes: GU, Reproductive System; Nervous System**  **Demonstrating handling, labeling of specimens**  **Explore Medical Occupations**  **Clinical with other groups: Cosmo, Life Skills, Little Beavers** | **4th Quarter**  **Anatomy & Physiology**  **Pathophysiology**  **Anatomy & Physiology and Pathophysiology: Functions and Disease Processes: Lymphatic System; Endocrine System**  **Allied Health Skills: prepare and maintain medical files**  **Math: Systems/ Applications**  **Communication: Verbal/Nonverbal**  **Describes & recognizes discrimination & harassment** |
| **YEAR III** | **1st Quarter**  **Med Terms VI**  **Anatomy & Physiology special senses**  **Pathophysiology Functions and Disease Processes**  **Immune System**  **Nutrition**  **Career unit: comparing careers and post-secondary schools**  **Med Term III**  **NOCTI prep**  **Chain of Command**  **Exercised positive leadership by encouraging, persuading, or motivating individual coworkers or group**  **Care for pts with disabilities, sensory deprived**  **admitting, discharging and transferring a patient**  **Head to Toe Assessments** | | **2nd Quarter**  **Anatomy & Physiology**  **Pathophysiology Functions and Disease Processes**  **Medical coding**  **Legal/Ethical Issues: Advanced Directives, Ethical dilemmas**  **Cancer (time permitting)**  **Identify & demonstrate ethical characteristics/behaviors**  **Differentiate btw productive & questionable ethical practices which may arise**  **NOCTI prep**  **Venipuncture**  **reality orientation techniques, communication techniques with confused clients, skills for repetitive behaviors, validation therapy for dementia pts** | **3rd Quarter**  **Rotating Internships: Medical and Surgical, Pharmacy, Biomed and Lab, Radiology, Physical, Speech, Occupational and Cardiopulmonary Services, E-911**  **Anatomy & Physiology: infection control/sterilization**  **Pathophysiology Functions and Disease Processes**  **NOCTI Preparation**  **Surgical Asepsis/Surgery (time permitting)**  **Math systems application**  **Medication Administration**  **Pt Bathing, collect sputum, swab for testing,**  **Pediatrics** | **4th Quarter**  **Rotating Internships: Medical and Surgical, Pharmacy, Biomed and Lab, Radiology, Physical, Speech, Occupational and Cardiopulmonary Services,**  **Anatomy & Physiology**  **Pathophysiology Functions and Disease Processes**  **NOCTI prep**  **OSHA 10 Healthcare Cert**  **Emergency Care: Disaster Preparedness: CPR, 1st Aid, AED**  **Direct Pt Care Cert** |