

Academy of Health Professions- Structure and Function of the Human Body

Foundations Standard 1 : Academic Foundation

Human Structure and Function

Use directional terms and anatomical planes

Describe various types of tissues in the human body

Describe concepts related to anatomy & physiology of each system:

Circulatory

Digestive

Endocrine

Integumentary

Lymphatic

Muscular

Nervous

Reproductive

Respiratory

Skeletal

Urinary

Describe the interrelationship of the body systems in health

Diseases and Disorders

Describe concepts related to pathophysiology, disease prevention & treatment of each system :

Circulatory

Digestive

Endocrine

Integumentary

Lymphatic

Muscular

Nervous

Reproductive

Respiratory

Skeletal

Urinary

Describe the interrelationship of the body systems when a disease/ disorder is present

Medical Mathematics

Use medical mathematics

Foundations Standard 2 : Communication

Concepts of Effective Communication

Apply speaking and active listening skills (class & lab)

Medical Terminology

Use roots, prefixes, and suffixes to communicate information

Use medical abbreviations to communicate information

Written Communication Skills

Demonstrate written communication skills (class & lab)

Demonstrate techniques for planning & organizing lab documentation

Foundations Standard 3 : Systems

Healthcare Delivery Systems

Explain impact of emerging issues (i.e technology, epidemiology) on healthcare systems

Foundations Standard 4 : Employability Skills

Demonstrate Personal Traits of the Healthcare Professional

Work Effort
Safety
Organization
On Task Behavior
Responsibility
Initiative
Team Work
Respect
Interpersonal Skills
Professional Appearance

Employability Skills/ Preparation

Update health career portfolio

Career Decision Making

Describe careers within the health science pathways
Apply career decision-making skills

Foundations Standard 5 : Legal Responsibilities

Legal Implications

Apply procedures for accurate documentation & record keeping

Foundations Standard 6 : Ethics

Ethical Practice

Apply procedures for reporting concerns that affect health and safety in class/lab

Foundations Standard 7: Safety Practices

Safety and Infection Control

Demonstrate safety
Demonstrate infection control practices

Foundations Standard 8: Teamwork

Healthcare Teams

Demonstrate effective teamwork

Foundations Standard 9: Health Maintenance Practices

Health Behaviors

Identify the effects of environmental factors on the human body

Foundations Standard 10: Technical Skills

Technical Skills

Organize, analyze, evaluate, infer, and predict trends from data

Foundations Standard 11: Information Technology Applications

Information Technology

Conduct research using technology