

ACADEMY OF HEALTH PROFESSIONS: FOUNDATIONS IN MEDICINE AND HEALTH SCIENCE

Foundations Standard 1 : Academic Foundation

Human Structure and Function

Describe basic concepts of the human body

Diseases and Disorders

Describe basic concepts of diseases/disorders presented in the course

Medical Mathematics

Use medical mathematics

Foundations Standard 2 : Communication

Concepts of Effective Communication

Describe concepts of effective communication

Medical Terminology

Use roots, prefixes, and suffixes to communicate information

Use medical abbreviations to communicate information

Written Communication Skills

Demonstrate written communication skills

Foundations Standard 3 : Systems

Healthcare Delivery Systems

Describe healthcare delivery systems

Discuss common methods of payment for healthcare

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

Develop a health career portfolio

Participate in a mock interview

Career Decision Making

Describe careers within the health science pathways

Apply career decision-making skills

Foundations Standard 5 : Legal Responsibilities

Legal Implications

Describe the legal responsibilities of a healthcare professional

Legal Practices

Describe standards for HIPAA/ confidentiality

Summarize the Patient's Bill of Rights

Explain the scope of practice of healthcare professionals

Foundations Standard 6 : Ethics

Ethical Boundaries

Explain ethical issues/ boundaries related to healthcare

Ethical Practice

Describe procedures for reporting unethical/ illegal behaviors

Cultural, Social, and Ethnic Diversity

Describe how religious & cultural values impact healthcare

Life Span/ Hierarchy of Needs

Explain Maslow's Hierarchy of Needs

Identify characteristics of each life stage

Foundations Standard 7: Safety Practices

Infection Control

Explain basic principles of infection control

Demonstrate handwashing

Personal Safety

Describe safety procedures based on OSHA & CDC regulations

Demonstrate application & removal of PPE

Demonstrate principles of body mechanics & ergonomics

Environmental Safety

Evaluate environment to recognize safe/ unsafe conditions

Apply safety techniques to prevent accidents

Common Safety Hazards

Identify information on Material Safety Data Sheets

Identify common safety signs, symbols & labels

Explain implications of hazardous materials

Emergency Procedures and Protocols

Explain basic safety measures (including fire safety)

Explain emergency response in disasters/ emergencies

CPR (BLS certification)

First Aid certification

Foundations Standard 8: Teamwork

Healthcare Teams

Identify roles and responsibilities of team members

Recognize characteristics of effective teams

Foundations Standard 9: Health Maintenance Practices

Health Behaviors

Describe healthy behaviors that promote health and wellness

Discuss complementary and alternative health practices

Foundations Standard 10: Technical Skills

Technical Skills

Apply procedures for measuring and recording vital signs

Foundations Standard 11: Information Technology Applications

Health Information Management

Describe health information management

Information Technology

Communicate using technology (fax, e-mail, Internet)

Complete Portfolio

Complete Mock Job Interview