

**1. Unit 1: Professional and Personal Characteristics of a Healthcare Worker (10 days).**

Standard: HS-IHS 4

Student Goals:

- A. Recognize methods for building positive team relationships and communication.
- B. Analyze attributes and attitudes of an effective leader.
- C. Apply effective techniques for managing team conflict.

**Assessments/Quizzes:**

<u>Daily Work/Quizzes</u>	<u>Labs</u>	<u>Tests/Projects</u>
30% of grade	Effective Communication Skills - small group included with daily	Unit Test/Projects will count as a Formal Grade (50%)

**2. Unit 2: Unit 2: Health Care Systems (10 days)**

Standard: HS-IHS 3

Student Goals:

- A. Analyze the healthcare delivery system (public, private, government, and non-profit).
- B. Evaluate the factors influencing healthcare delivery systems.
- C. Describe the responsibilities of consumers within the healthcare system and how to engage patients and families in their own healthcare.
- D. Discuss common methods of payment for healthcare.

**Assessments/Quizzes:**

<u>Daily Work/Quizzes</u>	<u>Labs</u>	<u>Tests/Projects</u>
30% of grade	Included with Daily Work	Unit Test/Projects will count as a Formal Grade (50%)

**3. Unit 3: Careers in Health Care (15 days)**

Standard: HS-IHS 4

**Student Goals**

- A. Compare careers within the health science career pathways: therapeutic, diagnostic, health informatics, environmental support, and biotechnology research and development.
- B. Discuss levels of education, credentialing requirements, and employment trends in healthcare.
- C. Analyze personal career goals and develop a career plan.
- D. Analyze the roles and responsibilities of individual members as part of the health care team, including their ability to promote the delivery of quality health care.
- E. Discuss complementary health practices and career opportunities.

**Assessments/Quizzes:**

<u>Daily Work/Quizzes</u>	<u>Labs</u>	<u>Tests/Projects</u>
Daily work/quiz (30%)	Project Research days - included with daily	Career Research Project - 50%

**4. Unit 4: Promotion of Safety (10 days)**

Standard: HS-IHS 2

**Student Goals**

- A. Identify safety hazards and reduce risk associated with them.
- B. Comply with safety signs, symbols and labels.
- C. Analyze the role and the responsibilities of the healthcare provider (student) in the classroom, laboratory, and various workplace settings in an emergency situation.
- D. Apply basic Emergency procedures and protocol in basic emergency situations and events.
- E. Explain the following agencies' role in healthcare practice: OSHA, CDCP, CLIA, FDA, and ISO. 2.6 Apply principles of body mechanics.

- F. Utilize personal protective equipment (PPE) and apply personal safety procedures based on OSHA (Occupational Health and Safety Administration and the Centers for Disease Control and Prevention (CDCP)).

**Assessments/Quizzes:**

<u>Daily Work/Quizzes</u>	<u>Labs</u>	<u>Tests/Projects</u>
Daily Work/Quiz 30% of grade	PPE lab (included with daily)	Health Care Lab Safety Test - Open Note (50%)

**5. Unit 5: Infection Control (13 days)**

- A. Standard: HS-IHS 9

**Student Goals:**

- A. Define and describe the need for asepsis and infection prevention in the classroom, laboratory, and in the healthcare environment.
- B. Compare and demonstrate various physical (hand washing and PPE) and chemical methods (cleaning, disinfection, and sterilization) used to control or prevent microbial growth.
- C. Examine the evolution and spread of antibiotic resistant pathogens.
- D. Analyze ways microorganisms are spread using the chain of infection model.
- E. Utilize personal protective equipment (PPE) and apply personal safety procedures based on OSHA (Occupational Health and Safety Administration and the Centers for Disease Control and Prevention (CDCP)).
- F. Describe methods of controlling the spread and growth of microorganisms.
- G. Discuss Hospital Acquired Infection (HAI), the HAI standards and reporting of HAI.
- H. Discuss immunizations and the schedule for vaccinations.

**Assessments/Quizzes:**

<u>Daily Work/Quizzes</u>	<u>Labs</u>	<u>Tests/Projects</u>
Daily work/quiz 30%	PPE Lab - included with daily	Infection Control Unit Test (50%)



**6. Unit 6: Human Growth and Development (15 days)**

Standard: HS-IHS 11

Student Goals:

- A. Compare and contrast life stages as it relates to growth and developmental needs.
- B. Discuss the social, physical, mental, and spiritual needs throughout the different life stages.
- C. Examine the common theories of growth and development (Erickson, Maslow's).
- D. Discuss age-appropriate healthcare needs.

**Assessments/Quizzes:**

<b><u>Daily Work/Quizzes</u></b>	<b><u>Labs</u></b>	<b><u>Tests/Projects</u></b>
Daily work/Quiz 30%	Project work days included with daily	Group Poster Project and presentation (50%)

**7. Unit 7: Preventive Health Behaviors (5 days)**

Standard: HS-IHS 8

Student Goals:

- A. Apply behaviors that promote health and wellness.
- B. Describe strategies to maintain a healthy lifestyle.
- C. Create a stress management plan.

**Assessments/Quizzes:**

<b><u>Daily Work/Quizzes</u></b>	<b><u>Labs</u></b>	<b><u>Tests/Projects</u></b>
Daily work/Quiz 30%	Research Days - Included with daily	Personal Stress Management Plan - (50%)

**8. Unit 8: Cultural Diversity (10 days)**

Standard: HS-IHS 5



**Student Goals:**

- A. Evaluate how diversity affects healthcare delivery.
- B. Compare and contrast personal and workplace ethics.
- C. Recognize ethical issues and their implications related to healthcare.
- D. Examine ethical dilemmas that may occur in healthcare.
- E. Demonstrate respectful and empathetic treatment of ALL patients/clients (patient/customer service).

**Assessments/Quizzes:**

<b><u>Daily Work/Quizzes</u></b>	<b><u>Labs</u></b>	<b><u>Tests/Projects</u></b>
Daily/Quiz 30%	Included with daily	Unit test - (50%)

**9. Unit 9: First Aid/CPR (19 days)**

Standard: HS-IHS 10

**Student Goals:**

- A. Analyze differences in pulse and respiratory rates in adults, children and infants.
- B. Discuss the function of the respiratory and circulatory systems and what happens with these systems during cardiac arrest and then during cardiopulmonary resuscitation.
- C. Demonstrate how to locate pulse points and how to check pulse and respiratory rates.
- D. To successfully complete CPR, AED, and First Aid training according to American Heart Association or American Red Cross, or other nationally recognized certifying agency.

**Assessments/Quizzes:**

<b><u>Daily Work/Quizzes</u></b>	<b><u>Labs</u></b>	<b><u>Tests/Projects</u></b>
Daily/Quiz (30%)	Adult CPR/AED Child CPR/AED Infant CPR/AED First Aid Skills included with daily	No written assessment required per training facilities. Only skills based assessments. (50%)

**10. Unit 10: Legal Responsibilities (10 days)**

Standard: HS-IHS 6

Student Goals:

- A. Analyze the basic legal responsibilities of healthcare workers in regards to torts, malpractice, and negligence, invasion of privacy, privileged communication, patient/client confidentiality, and informed consent.
- B. Discuss patients' rights and responsibilities.
- C. Explain standards for Health Insurance Portability and Accountability Act (HIPAA).
- D. Describe advance directives.
- E. Evaluate the importance of institutional policies and procedures.

**Assessments/Quizzes:**

<u>Daily Work/Quizzes</u>	<u>Labs</u>	<u>Tests/Projects</u>
Daily/Quiz (30%)	Ethics violation lawsuits research project	Unit -Law and Ethics Exam (50%)

**11. Unit 11: Medical Math (13 days)**

Standard: HS-IHS 13

Student Goals:

- A. Utilize metric and household, conversions and measurements as related to healthcare procedures and treatments.
- B. Analyze diagrams, charts, graphs, and tables to interpret healthcare results.
- C. Record time using the 24-hour

**Assessments/Quizzes:**

<u>Daily Work/Quizzes</u>	<u>Labs</u>	<u>Tests/Projects</u>
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Daily/Quiz (30%) Conversions - Do Now assessments	Included in Daily.	Medical Math Unit - Open Note
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**12. Unit 12: Health Information Technology (15 days)**

Standard: HS-IHS 12

Student Goals:

- A. Demonstrate basic computer operating skills.
- B. Demonstrate use of basic file organization and information storage.
- C. Use basic word processing, spreadsheet, and database applications.
- D. Evaluate the validity of web-based resources.
- E. Demonstrate use of appropriate email and social media.

**Assessments/Quizzes:**

<u>Daily Work/Quizzes</u>	<u>Labs</u>	<u>Tests/Projects</u>
Daily/Quiz (30%)	Research included with daily	Class Discussion/Group sharing

**13. Unit 13: Historical Medical Figures Research Project (15 days)**

Standard: HS-IHS 1 and 12

Student Goals:

- A. Communicate effectively through writing, speaking, listening, reading, and interpersonal abilities.
- B. Evaluate the validity of web-based resources

**Assessments/Quizzes:**

<u>Daily Work/Quizzes</u>	<u>Labs</u>	<u>Tests/Projects</u>
Daily/Quiz (30%)	Included with daily	Focused on Historical Medical - Class Discussion



Teacher Name/Content Area

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