Course

Principles of Health Science

Unit I

Health Care Systems & History of Health Care

Essential Question

Who pays for today's health care?

TEKS

130.202(c)1K, 1M, 1N, 1O, 1P, 1Q

Prior Student Learning N/A

Estimated time 2-3 hours

Rationale

In order fulfill a full range of health care requirements in a community; a wide variety of care is available. Patients utilize these services based on current need or anticipated health care needs.

Objectives

Upon completion of this lesson, the student will be able to:

- Research government agencies that support healthy individuals, families, and communities (health departments and volunteer agencies)
- Analyze the impact of local, state, and national government on the health care industry

Engage

Your patient is a homeless man brought in by paramedics suffering from hypothermia. After interviewing the gentleman you find he is a veteran suffering with a history of alcoholism and drug abuse. Where should the patient be sent in order to receive proper care?

Key Points

- I. Many government health care services are funded through taxes.
- II. Local health services
 - A. City/county health department
 - B. County hospitals
 - C. Senior citizen centers
- III. State health services
 - A. Department of State Health Services
 - B. State University Medical Centers
 - C. State mental health hospitals
 - D. Texas School for the Blind
 - E. Texas School for the Deaf
 - F. Department of Aging and Disabilities (DAD's)
 - G. Children's Health Insurance Program (CHIP's)
- IV. Federal health services
 - A. U.S. Public Health Department
 - B. Veterans Administration hospitals
 - C. Center for Disease Control
- V. Medicare federal program that provides federal assistance to those 65 years or older and certain specified others as part of the benefits of the Social Security Act.
- VI. Medicaid state and federal program of hospitalization and medical

- insurance for persons of all ages within income limits.
- VII. Many government health care services are funded through taxes.
- VIII. Specialized centers that offer free or reduced care for patients, such as the Scottish Rite Hospital for Children or the Shiners' Hospital.
- IX. Specialized research centers such as Cancer Centers and long term care units.

Activity

I. In groups of four, complete a jigsaw research project on health care services. Present to class.

Student # 1- Research the Department of State Health Services and State Mental Hospital and Department of Aging and Disabilities Student #2- Research the State University Medical Center, Texas School for the Blind and Texas School for the Deaf Student #3- Research CHIP's, Medicare and Medicaid Student #4- Research Veterans Administration hospital and specialized centers.

Each student's report should include:

- What is the mission of the department/agency?
- Contact with at least one department. Include the correspondence.
- Determine where the department/agency's funding comes from.
- Who is serviced by the department/agency, what are the qualifications of applicants / clients?
- How are the clients serviced?
- What impact does the department/agency have on the health care industry?
- What do you think the government's role and responsibility should be regarding health care?

Assessment

Rubric

Materials

Community Resources: Library, City and County Government Health Departments

Library

Internet

Report Guidelines

Accommodations for Learning Differences

For reinforcement, the student will list the available community health care resources and identify whether they are funded by local, state, or federal taxes.

For enrichment, the student will develop a multimedia presentation to be used as a means of educating the community on available health services.

National and State Education Standards

National Health Science Cluster Standards

HLC05.01 Employment in Health Occupations: Understand systems theory, Understand the health care delivery system and describe health care delivery system results.

HLC06.02 Health Safety and Ethics in Health Environment: Use practices that promote the preventive health screening and examinations and evaluate the validity of alternative health practices.

HLC08.01 Ethics and Legal Responsibilities

Health care worker will understand the legal responsibilities, limitations, and implications of their actions within the health care delivery setting: Use problem-solving techniques when confronted with legal dilemmas or issues.

TEKS

130.202(c)(1)K identify the concepts of health and wellness throughout the life span;

130.202(c)(1)M research the historical significance of health care;

130.202(c)(1)N describe the impact of health services on the economy;

130.202(c)(1)O analyze the impact of local, state, and national government on the health science industry;

130.202(c)(1)P identify diverse and cultural influences that have impacted contemporary aspects of health care delivery; and

130.202(c)(1)Q compare and contrast practices used by various cultures and societies to solve problems related to health.

Texas College and Career Readiness Standards English-Listening:

B.1 Identify new words and concepts acquired through study of their relationships to other words and concepts Social Studies Standards

B.3 Analyze causes and effects of major political, economic, and social changes in US and world history

How Available is Health Care? Research Project

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How Available is Health Care?

Team Members					
1	2				
3.	4.				

	Best ©	Good	Average $ \odot $	Bad	Points Awarded
Presentation Presented information clearly All members participated in presentation with speaking parts	25	20	15	10	
Stage Presence Voice quality (pitch & tempo) Posture Eye contact	25	20	15	10	
 Answer Questions Able to easily answer audience questions Gave well thought out responses 	25	20	15	10	
Report effectively communicated the main idea and covered all requirements.	25	20	15	10	
Total Points – Possible/Awarded	100	80	60	40	

Comments:			