

Health Systems Jigsaw

OBJECTIVE / RATIONALE

The health care industry is comprised of diagnostic, therapeutic, informational, and environmental systems that function individually and collaboratively to provide comprehensive health care. The student will review health careers within the diagnostic, therapeutic, informational, and environmental systems and identify the collaborative role of team members between systems to deliver quality health care.

TEKS 121.2 (c) 6A, 6B

TAKS ELA 1, 3, 4, 5, 6

KEY POINTS

- I. Medical Careers
 - A. duties
 - B. working Conditions
 - C. earnings
 - D. employment Outlook
 - E. educational requirements
- II. Review Health Science Technology Systems
 - A. therapeutic – physicians, nursing, rehabilitation
 - B. diagnostic – laboratory, imaging
 - C. informational – administration, medical records, public relations
 - D. environmental – engineers, central supply, biomedical
 - E. human services technology - child and family studies, consumer sciences, family and community services

ACTIVITIES

OPTION I:

- I. Organize into groups of four.
- II. Select and research one health career opportunity from each health care system.
- III. Describe and explain questions found on **career choice worksheet** using research information found on each career.
- IV. Develop an oral report to describe the four chosen careers within the health care system.

OPTION II:

- I. Organize into groups of four.
- II. Each group is assigned a health career opportunity from each of the four health care systems.
- III. Student # 1 - Research the duties and working conditions of assigned careers.
- IV. Student # 2 - Research the training requirements and educational institutions that offer training in the assigned careers.

- V. Student # 3 - Research and find the average salaries and future employment outlook for the assigned careers.
- VI. Student # 4 - Research the licensure / certification information and professional organizations associated with the assigned careers.
- VII. Each cooperative group develops an oral report to describe the four careers within the health care system showing similarities and differences.

MATERIALS / RESOURCES

Any source(s) of career exploration; **career resources**; *Occupational Outlook Handbook*; *H.O.T. Jobs* directory

ASSESSMENT

oral presentation rubric
completion of **career choice worksheet**

ACCOMODATIONS

For reinforcement, the student will design a poster depicting careers the four Health Science Technology Systems.

For enrichment, the student will analyze the working relationship between the four systems to determine the roles of team members in delivering quality health care. Then, develop a chart to demonstrate career interaction.

REFLECTIONS

Career Choice Worksheet

Name: _____ Career Choice: _____

Read **The Nature of Work or Summary** portion about the career you have selected or have been assigned.

- What did you learn that was surprising to you?
- What did you learn that confirmed your previous conceptions?
- What did you learn that was disappointing?
- What did you learn that was exciting?

Read the section on **Working Conditions**.

- Describe one positive aspect of your career choice.
- Describe one negative aspect of your career choice.

Read the section on **Training, Other Qualifications, and Advancement**.

- Briefly discuss the training, advancement, and other qualifications for this career.
- Name any state or national certification or license required for this career.
- Name and describe any special tests you are required to take.
- What other positions might be available in this career?

Read the section on **Job Outlook**.

- What is the job outlook for this career in the future?

Read the section on **Earnings**.

- What is the salary range for this career?

Read the section on **Related Occupations**.

- Name one related occupation that sounds interesting to you.

Read the section on **Sources of Additional Information**.

- Name one organization or group you can write to for more information about the career.