

Course: AH 110

Also Listed As:

Term Effective: 200970, INACTIVE COURSE

Short Title: HEALTH OCCUPA/BEG

Full Title: Survey of Health Occupations/Beginning

<u>Contact Hours/Week</u>	<u>Units</u>	<u>Number of Weeks</u>	<u>Total Contact Hours</u>
Lecture: 4	6	17.34	Lecture: 69.36
Lab: 6			Lab: 104.04
Other: 0			Other: 0
Total: 10			Total: 173.4

Credit Status: D - Credit - Degree Applicable

Grading Modes: L - Standard Letter Grade

Repeatability: N

Schedule Types: 02 Lecture and/or discussion
 03 Lecture/Laboratory
 04 Laboratory/Studio/Activity

Course Description:

Course provides a survey of basic health related occupations and the skills necessary to enter into such fields. Emphasis will be on ethical and legal responsibilities, medical terminology and abbreviations, the metric system, basic nutrition, therapeutic diets and an overview of anatomy and physiology of the human body. At the successful completion of this course, the student will receive a certificate of completion for Survey of Health Occupations/Beginning.

ARTICULATION and CERTIFICATE INFORMATION

Associate Degree:

CSU GE:

IGETC:

CSU TRANSFER:

Transferable CSU, effective 199030

UC TRANSFER:

Not Transferable

PREREQUISITES:

COREQUISITES:

STUDENT LEARNING OUTCOMES:

Upon completion of this course, the students will:
acquire basic skills and knowledge for entry level health care
occupations.

TOPICS AND SCOPE:

Inactive Date: 05/11/2009

Inactive Term: Fall 2009

CONTENT:

- 1 10 I. History of Health Care
- II. Health Care Agencies and Facilities
- 2 10 III. Ethical Roles and Responsibilities of a Health
Care Worker
- IV. Legal Roles and Responsibilities of a Health
Care Worker
- 3 10 V. Career Search
- VI. Overview of Careers
- 4 10 VII. Abbreviations
- 5 10 VIII. Health Care Terminology
- 6 10 IX. Introduction to Computers
- X. 24-Hour Clock/Military Time
- XI. The Metric System
- 7 10 XII. Overview of the Body
- XIII. Skeletal System
- 8 10 XIV. Muscular System
- 9 10 XV. Circulatory System
- 10 10 XVI. Respiratory System
- 11 10 XVII. Digestive System
- 12 10 XVIII. Urinary System
- 13 10 XIX. Glandular System
- 14 10 XX. Nervous System
- 15 10 XXI. Reproductive System
- 16 10 XXII. Integumentary System
- 17 10 XXIII. Basic Nutrition
- XXIV. Therapeutic Diets
- 18 FINAL EXAM

ASSIGNMENTS:

Each week the students are to read the appropriate chapters in
the text and do the worksheet exercises in the workbook.

COURSE OBJECTIVES:

- WEEK 1
1. Match 11 vocabulary words to their correcting meaning.
 2. Identify nine scientists and explain what they

contributed to medicine.

3. Choose one era in the history of health care and write a paper explaining how health care technology has change.
4. Define and identify 20 listed vocabulary words.
5. Write a report on a volunteer agency.
6. Fill in an organization chart.
7. Give two reasons why the organization of health care facilities is important.
8. List and define the four major services in health care.
9. Identify department in each major service.

WEEK 2 1. Match 12 vocabulary words with their correct meaning.

2. List the qualities of a health care worker.
3. Identify the moral responsibilities of a health care worker.
4. List five responsibilities of an employee.
5. List three controls on health care workers.
6. Match 10 legal terms with their correct meanings.
7. Differentiate between policies and practices.

WEEK 3 1. Define interest, values, and abilities.

2. List five work-related values.
3. Identify three resources for occupational research.
4. Research three health careers.
5. Define diagnostic services, therapeutic services, environmental and equipment services, and general services.

WEEK 4 1. Recognize and match abbreviations that are commonly used by health care workers.

WEEK 5 1. Define roots, prefixes, and suffixes.

2. Define the word elements listed.
3. Match medical terms with their correct meanings.
4. Divide a list of words into their elements.

WEEK 6 1. Name three general kinds of computers.

2. Select from a list what computers can do in the health care environment.
3. Match vocabulary words with their correct meaning.
4. Discuss ethics and confidentiality as they relate to computers.
5. Identify the functions of three basic computer components.
6. Recognize time on a 24 hour clock.
7. Express 24 hour time verbally and in writing.
8. Convert Greenwich Time to 24 hour time.
9. State the metric unit of measure used to determine length, distance, weight, and volume.
10. Use metric terms to express 100 and 1,000 units of measure.
11. Use metric terms to express 0.1 and 0.001 units of measure.
12. List five basic rules to follow when using the metric system.
13. Identify metric measure of length and volume.
14. Convert ounces to cubic centimeters/millimeters, pounds to kilograms, and ounces to grams.

WEEK 7 1. Identify three main parts of the cell, and explain their function.

2. Describe the relationship between cells, tissues, organs, and systems of the body.
3. Identify terms relating to the body.
4. Label a diagram of the body cavities.
5. Label a diagram of the major bones of the body.

6. Select from a list the function of bones.
7. Name the long, short, flat, and irregular bones of the body.
8. Identify immovable joints, slightly movable, and freely movable joints of the body.
9. Identify the major disorders of the skeletal system.
10. Label a diagram of four types of bone fractures.

WEEK 8 1. Differentiate between muscle and bone functions.

2. List the three major functions of the muscles.
3. Match the basic muscle movements to their correct name.
4. Match the major disorders of the muscular system to their descriptions.
5. Label a diagram of the muscular system.

WEEK 9 1. Name the major organs of the circulatory system.

2. Label a diagram of the heart and blood vessels.
3. Recognize the functions of the circulatory system.
4. Identify the major disorders of the circulatory system.
5. List the parts of the circulatory system through which blood flows.

WEEK 10 1. Label the major organs of the respiratory system on a diagram.

2. Describe the flow of oxygen through the body.
3. Identify the major disorders of the respiratory system.
4. Match key terms with their meanings.

WEEK 11 1. Label a diagram of the digestive system and its accessory organs.

2. Recognize the function of organs associated with the digestive system.
3. Match key terms associated with the digestive system.

WEEK 12 1. Label a diagram of the urinary system.

2. Identify the function of organs in the urinary system.
3. Match terms associated with the urinary system.

WEEK 13 1. Label the endocrine glands on a diagram.

2. Identify the function of the endocrine glands.
3. Identify the major disorders of the endocrine glands.
4. Differentiate between the endocrine and exocrine glands.

WEEK 14 1. Label diagrams of the eye and ear.

2. Match and select the functions of various parts of the nervous system.
3. Match the major disorders of the nervous system to the correct name.

WEEK 15 1. Label a diagram of the male and female reproductive systems.

2. Match various organs in the reproductive system to their function.
3. Match the major disorders of the reproductive system to the correct name.

WEEK 16 1. Label a diagram of a cross section of skin.

2. List the five functions of the skin.
3. List three main layers of tissue.
4. Match medical terms associated with disorders of the integumentary system.

WEEK 17 1. Name the four functions of food.

2. Name the five basic nutrients and how they maintain body function.
3. Name the four basic food groups.
4. Identify some foods included in each food group.

5. List three facts that influence food habits.

METHODS OF INSTRUCTION:

Lecture, Discussion, Demonstration/Return Demonstration Skills Competency
Testing

REPRESENTATIVE TEXTBOOKS:

Required Text: Badasch/Chesebro: ^uThe Health Care Worker: An Introduction to Health Occupations^s, Prentice-Hall, Inc. (Current Edition)

Workbook for above listed text.

Reading Level: determined to be 15th grade level by LRC

Other Materials Required to be Purchased by the Student: None

SUPPLEMENTAL DATA:

Basic Skills: N

Classification: I

Noncredit Category: Y

Cooperative Education:

Program Status: 1 Program Applicable

Special Class Status: N

CAN:

CAN Sequence:

CSU Crosswalk Course Department: AH

CSU Crosswalk Course Number: 110

Prior to College Level: Y

Non Credit Enhanced Funding: N

Funding Agency Code: Y

In-Service: N

Occupational Course: C

Maximum Hours:

Minimum Hours:

Course Control Number: CCC000320452

Sports/Physical Education Course: N

Taxonomy of Program: 123030