

HEALTH AND HUMAN DEVELOPMENT

EXAM INFORMATION

This Health and Human Development exam (formerly known as Here's to Your Health) was developed to enable schools to award credit to students for knowledge equivalent to that learned by students taking the course. This exam covers human development and relationships; fitness and nutrition, disease and prevention; consumer awareness; psychological disorders and addictive behaviors; intentional injuries; and violence. The exam contains 100 questions to be answered in 2 hours.

Form Codes: SS508, ST508, SZ508, SY508

CREDIT RECOMMENDATIONS

The American Council on Education's College Credit Recommendation Service (ACE CREDIT) has evaluated the DSST test development process and content of this exam. It has made the following recommendations:

Area or Course Equivalent: Health and Human

Development

Level: Lower-level baccalaureate **Amount of Credit:** 3 Semester Hours

Minimum Score: 400 Source: www.acenet.edu

EXAM CONTENT OUTLINE

The following is an outline of the content areas covered in the examination. The approximate percentage of the examination devoted to each content area is also noted.

I. Health, Wellness, and Mind/Body Connection - 20%

- a. Dimensions of wellness, health and lifestyles
- b. Healthy People 2030 Initiative
- c. Prevention
- d. Mental health and mental illness
- e. Behavior Change Models
- f. Health Systems

II. Human Development and Relationships - 15%

- a. Reproduction
- b. Sexuality
- c. Relationships
- d. Healthy aging
- e. Death and bereavement

III. Addiction - 15%

- a. Addictive behavior
- b. Drugs and Alcohol
- c. Tobacco
- d. Other addictions

IV. Fitness and Nutrition - 20%

- a. Components of physical fitness
- b. Nutrition and its effects

V. Risk Factors, Disease, and Disease Prevention – 20%

- a. Infectious diseases
- b. The cardiovascular system
- c. Types of cancer
- d. Immune disorders
- e. Diabetes, arthritis, and other chronic disorders
- f. Common neurological disorders

VI. Safety, Consumer Awareness, and Environmental Concerns – 10%

- a. Safety
- b. Intentional injuries and violence
- c. Consumer awareness
- d. Environmental concerns

REFERENCES

Below is a list of reference publications that were either used as a reference to create the exam, or were used as textbooks in college courses of the same or similar title at the time the test was developed. You may reference either the current edition of these titles or textbooks currently used at a local college or university for the same class title. It is recommended that you reference more than one textbook on the topics outlined in this fact sheet.

You should begin by checking textbook content against the content outline provided before selecting textbooks that cover the test content from which to study.

Sources for study material are suggested but not limited to the following:

- 1. Connect Core Concepts in Health, BIG BOUND Edition, 18th Edition, 2024, Paul Insel, McGraw-Hill Higher Education.
- 2. Focus on Health, 11th Edition, 2013, Dale Hahn, Wayne Payne, Ellen Lucas, McGraw-Hill Higher Education.

SAMPLE QUESTIONS

All test questions are in a multiple-choice format, with one correct answer and three incorrect options. The following are samples of the types of questions that may appear on the exam.

- 1. The primary stage of Dr. Hans Seyle's general adaption syndrome during which the body prepares to fight or flee is known as
 - a. resistance.
 - b. alarm.
 - c. exhaustion.
 - d. compulsion.
- 2. The heart and the network of blood vessels leading to and from it comprise the
 - a. cardiovascular system.
 - b. respiratory system.
 - c. endocrine system.
 - d. reproductive system.
- 3. Which of the following abnormalities in a developing fetus can be detected by the use of amniocentesis?
 - a. Cleft palate
 - b. Tay-Sachs disease
 - c. Phocomelia
 - d. Diabetes
- 4. The primary pollutant that forms acid rain after entering the atmosphere is
 - a. fluorocarbon.
 - b. ozone.
 - c. sulphur dioxide.
 - d. dioxin.
- 5. Which of the following is a barrier form of birth control?
 - a. Oral contraceptive
 - b. Intrauterine device
 - c. Diaphragm
 - d. Rhythm method
- 6. A cancer of the connective tissues is known as a
 - a. carcinoma.
 - b. Leukemia.
 - c. sarcoma.
 - d. melanoma.
- 7. Drugs made from opium, or its synthetic equivalent, are classified as
 - a. narcotic analgesics.
 - b. hallucinogens.
 - c. sedative-hypnotics.
 - d. major tranquilizers.

Answers to sample questions:

1-B, 2-A, 3-B, 4-C, 5-C, 6-C, 7-A