

NORTH CAROLINA CAREER AND TECHNICAL EDUCATION STANDARDS

Health Sciences Education

Grade: Grade 9 - 12

Course: Foundations of Health Science

NCCTE.HU10 - Health Team Relations

NCCTE.HU10.01.00 - Use medical abbreviations and terminology.

NCCTE.HU10.01.01 - Identify abbreviations commonly used in a health care setting.

NCCTE.HU10.01.02 - Define prefixes, suffixes and root words.

NCCTE.HU10.01.03 - Combine word parts to form commonly used medical terms.

NCCTE.HU10.02.00 - Evaluate historical contributions in the development of health care.

NCCTE.HU10.02.01 - Discuss medical treatments and beliefs from ancient civilizations through the Renaissance.

NCCTE.HU10.02.02 - Describe medical advances made in 16th- 20th century health care.

NCCTE.HU10.02.03 - Research men and women who made historical contributions to health care.

NCCTE.HU10.02.04 - Explore current trends in health care.

NCCTE.HU10.03.00 - Analyze services provided in the health care delivery system.

NCCTE.HU10.03.01 - Investigate the services of health care facilities.

NCCTE.HU10.03.02 - Describe government and nonprofit agencies.

NCCTE.HU10.03.03 - Discuss the basic principles of different health insurance plans.

NCCTE.HU10.04.00 - Demonstrate the personal and professional standards of health care workers.

NCCTE.HU10.04.01 - Demonstrate personal and professional appearance and characteristics.

NCCTE.HU10.04.02 - Utilize elements of effective communication.

NCCTE.HU10.04.03 - Apply principles of leadership and teamwork.

NCCTE.HU10.04.04 - Analyze stressors and stress management skills.

NCCTE.HU10.04.05 - Practice time management skills.

NCCTE.HU10.05.00 - Analyze medical and health care careers.

NCCTE.HU10.05.01 - Investigate educational requirements and levels of training.

NCCTE.HU10.05.02 - Analyze dental, diagnostic, emergency, and health information services.

NCCTE.HU10.05.03 - Analyze careers in health care facility services, medical services, and mental health and social services.

NCCTE.HU10.05.04 - Analyze mortuary, nursing, nutrition and dietary careers.

NCCTE.HU10.05.05 - Analyze therapeutic services, veterinary medicine, and vision services.

NCCTE.HU10.05.06 - Apply self-assessment for career planning and revise an individual career development plan.

NCCTE.HU10.06.00 - Analyze legal and ethical responsibilities in health care.

NCCTE.HU10.06.01 - Analyze the legal responsibilities that apply to torts.

NCCTE.HU10.06.02 - Analyze contracts, privileged communications, and HIPAA.

NCCTE.HU10.06.03 - Evaluate ethical and professional standards in a health care setting.

NCCTE.HU10.07.00 - Analyze cultural diversity in the delivery of health care.



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NCCTE.HU10.07.01 - Discuss concepts of culture, ethnicity and race.

NCCTE.HU10.07.02 - Analyze behaviors and their cultural significance.

NCCTE.HU10.07.03 - Evaluate cultural and spiritual beliefs regarding health care.

NCCTE.HU10.08.00 - Analyze the use of medical mathematics in the health care system.

NCCTE.HU10.08.01 - Identify and use household and metric units.

NCCTE.HU10.08.02 - Convert among metric and standard measurements.

NCCTE.HU10.08.03 - Use Roman numerals and the 24-hour clock.

NCCTE.HU10.09.00 - Explore selected topic(s) within the health care community.

NCCTE.HU10.09.01 - Identify and explore selected topics that relate to the health care community and pursuit of a health profession.

