

# NORTH CAROLINA CAREER AND TECHNICAL EDUCATION STANDARDS

## Health Sciences Education

**Grade:** Grade 9 - 12

**Course:** Health Science II **Updated**

**NCCTE.2020.HU42** - Health Science II

**NCCTE.2020.HU42.01.00** - Understand employability skills for healthcare professionals

**NCCTE.2020.HU42.01.01** - Understand characteristics and attributes of healthcare professionals

**NCCTE.2020.HU42.01.02** - Understand trans-cultural awareness related to healthcare services

**NCCTE.2020.HU42.01.03** - Understand legal and ethical issues related to healthcare

**NCCTE.2020.HU42.02.00** - Understand healthcare safety and infection control procedures

**NCCTE.2020.HU42.02.01** - Understand communicable disease pathology, treatment, and prevention

**NCCTE.2020.HU42.02.02** - Understand infection control and aseptic procedures (may use Career Safe OSHA 10-Hour Healthcare module)

**NCCTE.2020.HU42.02.03** - Understand safety considerations and procedures when providing healthcare services (may use Career Safe OSHA 10-Hour Healthcare module)

**NCCTE.2020.HU42.03.00** - Understand cardiovascular and respiratory systems and how to respond to emergencies

**NCCTE.2020.HU42.03.01** - Understand the structures, functions, and disorders of the respiratory system

**NCCTE.2020.HU42.03.02** - Understand the structures, functions, and disorders of the circulatory system

**NCCTE.2020.HU42.03.03** - Apply BLS CPR and AED skills to respond to respiratory and cardiovascular emergencies

**NCCTE.2020.HU42.04.00** - Understand the domains of healthcare

**NCCTE.2020.HU42.04.01** - Understand diagnostic and therapeutic services

**NCCTE.2020.HU42.04.02** - Understand health informatics and support services

