

HealthCenter21: Foundations in Health Science Technology Education Correlation to:

# ***Kentucky: AHS 100 – Human Growth and Development***

## **UNITS**

**INTRODUCTION TO HEALTH SCIENCE**

**HEALTH CARE SYSTEMS**

**LEGAL AND ETHICAL RESPONSIBILITIES**

**MEDICAL TERMINOLOGY**

**INFECTION CONTROL**

**COMMUNICATIONS**

**ANATOMY AND PHYSIOLOGY**

**HUMAN GROWTH AND DEVELOPMENT**

**MEDICAL MATHEMATICS**

**WELLNESS AND NUTRITION**

**CLIENT STATUS**

**SAFETY PRECAUTIONS**

**CPR METHODS**

**EMERGENCY CARE**

**PERSONAL QUALITIES**

**HEALTH CARE CAREERS**

**JOB SEEKING SKILLS**

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## Overview

This document demonstrates the correlation between the HealthCenter21: Foundations in Health Science Technology Education curriculum supplied by Applied Educational Systems and the *AHS 100 – Human Growth and Development*, published by The Kentucky Tech Curriculum. The content areas are listed across the top row of the chart. The marks in the columns indicate that the standard is supported as part of the HealthCenter21 course.

Source for standards listed on the following pages:

The Kentucky Tech Curriculum. *AHS 100 – Human Growth and Development* y. 12/1/06  
<<http://www.kytechcurriculum.org/default.asp>>.

HealthCenter21: Correlation to: Kentucky - AHS 100 – Human Growth and Development

AHS 100 – Human Growth and Development	HealthCenter21	Introduction to Health Science	Health Care Systems	Legal and Ethical Responsibilities	Medical Terminology	Infection Control	Communications	Anatomy and Physiology	Human Growth and Development	Medical Mathematics	Wellness and Nutrition	Client Status	Safety Precautions	CPR Methods	Emergency Care	Personal Qualities	Health Care Careers	Job Seeking Skills
1 Identify normal physical growth and emotional development when meeting basic human needs	✓								X									
2 Describe the developmental theory of Erikson, Havinghurst, Piaget and Kohlberg as they relate to health promotion across the life span																		
3 Identify cultural, environmental, spiritual, and genetic influences in meeting basic human needs																		
4 Describe family developmental stages																		
5 Describe how the family influences health promotion practices																		
6 Identify psychosocial and counseling services available in the area	✓		X								X							
7 Discuss the concepts of death and dying as they relate to the family and different age groups	✓								X									
8 Describe componenets of holistic health	✓										X							
9 Examine economic, social, cultural, and religious influences on wellness	✓		X						X		X							
10 Debate issues relating to death and dying	✓			X														
11 Utilize activities of the Health Occupations Students of America (HOSA) student organization as an integral component and leadership development																		
12 Apply mathematics, science and communication skills to technical content	✓				X					X		X	X	X	X			