

HealthCenter21: Foundations in Health Science Technology Education Correlation to:

Kentucky: AHS 130 – Infection Control

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

APPLIED EDUCATIONAL SYSTEMS, Inc.

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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 130 – Infection Control*, 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 130 – Infection Control*. 12/1/06

<<http://www.kytechcurriculum.org/default.asp>>.

AHS 130 – Infection Control	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 Define terms																		
2 Discuss the physical characteristics of microorganism																		
3 Discuss bacterial adaptation, attenuation, drug resistance and toxins																		
4 Discuss the body's defense system	✓							X										
5 Discuss disease transmission and control	✓					X												
6 Discuss pathological organisms	✓					X												
7 Define and discuss classifications of microorganisms	✓					X												
8 Define and explain universal precautions	✓					X												
9 Discuss commonly encountered pathological microorganisms, transmission and control	✓					X												
10 Discuss the control of microbe growth and standard precautions (OSHA requirements) necessary for a safe work environment for the health care provider	✓					X												