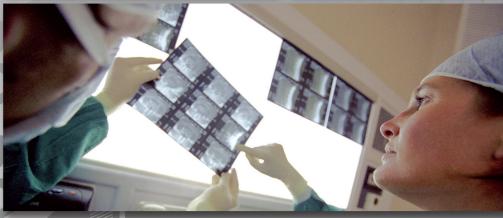
# Health Science

Career Pathways









## NTERACTIVE LEARNING

LABS, CURRICULUM, AND EQUIPMENT FOR MIDDLE SCHOOLS AND HIGH SCHOOLS

CORRELATED TO THE NATIONAL CONSORTIUM FOR HEALTH SCIENCE EDUCATION



Health Science Education

# **Health Science Career Pathways**

### The Program

The Health Science Career Pathways Program is a series of 15 units of study designed to specifically address the National Health Care Skill Standards and the States' Career Clusters Initiative.

Each Career Pathway Unit (CPU) offers over 20 hours of content and hands-on, skillbuilding activities. Lessons and computerbased assessments are presented with a simple multimedia interface. All necessary equipment, published materials, consumable supplies, software, and tools are included.

The courseware is designed to be delivered any number of ways. A single student or group of students can study the material and perform hands-on activities independently, or the lessons can be presented to an entire class. Handson experiments can be demonstrated by the instructor, or additional equipment and supplies can be purchased for use by the entire class.

#### Career Pathway Units:

- Complementary & Alternative Medicine
- Biomedical Applications
- Cardiac Diagnostics
- Clinical Laboratory Science
- Dental Practices
- First Aid and CPR
- Forensic Science
- Healthcare Data Management
- Imaging Diagnostics
- Ophthalmology
- Pathogens and Disease
- Pharmacology































Computer, printer, and supplies are required with many of the titles and are sold separately.

More curriculum available at depcollc.com



This curriculum supports & prepares your students for HOSA Competitive Events.



#### The Interface

Each unit's content is presented in a comprehensive format provided by DEPCO Studio $^{\text{TM}}$ , a multimedia authoring and delivery tool developed exclusively by DEPCO Enterprises, LLC. DEPCO Studio $^{\text{TM}}$  dynamically presents multimedia content in the form of text, audio, video,

animation, and assessment.



The multimedia content is easily edited using the included DEPCO Studio™ authoring package. With this powerful tool, instructors can edit existing content or add more information specific to their regional healthcare system.

DEPCO Studio<sup>™</sup> facilitates assessment creation and editing, student records and scheduling, and an automated gradebook that reads generated test results.

#### **The Cart**

Most health science *CPUs* includes a Skills Cart<sup>™</sup> that provides a portable workspace and storage for all of the tools, equipment, and supplies required to complete the courseware's hands-on activities. These rugged units can be stored until needed or placed in dedicated stations within a health science lab.



