

# DHO HEALTH SCIENCE, 9E

## Career Exploration and Skill Development

### CONTENTS

Chapter 1	History and Trends of Health Care
Chapter 2	Health Care Systems
Chapter 3	Careers in Health Care
Chapter 4	Personal & Professional Qualities of a Health Care Team Member
Chapter 5	Legal and Ethical Responsibilities
Chapter 6	Medical Terminology
Chapter 7	Anatomy and Physiology
Chapter 8	Human Growth and Development
Chapter 9	Geriatric Care
Chapter 10	Cultural Diversity
Chapter 11	Nutrition and Diets
Chapter 12	Computers and Technology in Health Care
Chapter 13	Medical Math
Chapter 14	Promotion of Safety
Chapter 15	Infection Control
Chapter 16	Vital Signs
Chapter 17	First Aid
Chapter 18	Preparing for the World of Work

### Part 2: Special Health Care Skills

Chapter 19	Dental Assistant Skills
Chapter 20	Laboratory Assistant Skills
Chapter 21	Medical Assistant Skills
Chapter 22	Nurse Assistant Skills
Chapter 23	Physical Therapy Skills
Chapter 24	Business and Accounting Skills
Appendix A:	Career and Technical Student Organizations (CTSOs)
Appendix B:	Correlation to National Health Care Foundation Standards
Appendix C:	Metric Conversion Charts

### INCLUDES

- Student Edition
- MindTap Online Learning Solution — One learning path contains the following:
  - » Interactive eTextbook with ReadSpeaker
  - » Career Exploration Learning Lab
  - » Learning Labs Health Care Simulations
  - » Formative and Summative Assessment
  - » National Consortium for Health Science Education Study Primer
  - » Intro and Procedure Videos
  - » Flashcards
  - » Study Hub
  - » Crossword Puzzles
  - » Progress App
- Print Student Workbook
- Cengage Testing, Powered by Cognero
- Instructor's Resource Companion Site
  - » Career Readiness Module
  - » Instructor's Manual
  - » Teacher's Resource Kit (Lesson Plans)
  - » Test Bank
  - » Standards Correlations
  - » Educator's Guide
  - » Glossary (English and Spanish)
  - » PowerPoint Slides



### Listed as recommended resources for the following HOSA competitions:

- Teamwork Event: HOSA Bowl
- Medical Math
- Health Profession:
  - » Medical Assisting
  - » Nursing Assisting
  - » Personal Care
  - » Physical Therapy
- Knowledge Test: Human Growth and Development
- Emergency Preparedness: CPR/First Aid
- Emergency Preparedness: Life Support Skills



### Aligns with these YouScience Industry Certifications:

- Health Science Fundamentals
- NCHSE's National Health Science Assessment
- Medical Assistant: Anatomy & Physiology
- Medical Anatomy & Physiology
- Medical Assistant: Medical Office Management
- Dental Assistant: Dental Science I
- Dental Assistant: Dental Science II
- Medical Terminology
- Medical Assistant: Medical Terminology