

Industry Credentials, Concentration Sequences, and Career Clusters

Introduction to Health and Medical Sciences (8301)

Industry Credentials:

These apply only to 36-week courses

- College and Work Readiness Assessment (CWRA+)
- National Career Readiness Certificate Assessment
- National Health Science Assessment
- Workplace Readiness Skills for the Commonwealth Examination

Concentration Sequences:

*A combination of this course and those below, equivalent to two 36-week courses, is a **concentration sequence**. A **program completer** is a student who has met the requirements for a CTE concentration sequence and all other requirements for high school graduation or an approved alternative education program. Students wishing to complete a specialization may take additional courses based on their career pathways.*

- Dental Careers I
- Emergency Medical Responder
- Emergency Medical Telecommunications
- Food Science and Dietetics
- Health Informatics
- Home Health Aide
- Introduction to Nutrition for Health and Medical Sciences
- Medical Administration (18 Weeks)
- Medical Administration (36 Weeks)
- Medical Laboratory Technology I
- Medical Terminology (18 Weeks)
- Medical Terminology (36 Weeks)
- Physical/Occupational Therapy I
- Radiologic Technology I
- Respiratory Therapy I

- Sports Medicine I
- Sports Medicine I Condensed
- Sterile Processing Technician
- Surgical Technologist I

Career Clusters, Career Pathways, and Occupations:

- Health Science
 - Diagnostics Services
 - Nuclear Medicine Technologist
 - Phlebotomist
 - Radiologic Technologist, Radiographer
 - Health Informatics
 - Clinical Ethicist
 - Medical Information Technologist
 - Medical, Health Services Manager
 - Therapeutic Services
 - Audiologist
 - Exercise Physiologist
 - Optician
 - Physician
 - Recreation Therapist