

Health Science Career Cluster

The Health Science Career Cluster focuses on planning, managing, and providing therapeutic services, diagnostics services, health informatics, support services, and biotechnology research and development. To pursue a career in the health science industry, students should learn to reason, think critically, make decisions, solve problems, communicate effectively, and work well with others.

Healthcare Diagnostics and Therapeutic Statewide Program of Study



The Diagnostic and Therapeutic Services program of study introduces students to occupations and educational opportunities related to diagnosing and treating acute, episodic, or chronic illness independently or as part of a healthcare team. This program of study also includes an introduction to the opportunities associated with providing treatment and counsel to patients as well as rehabilitative programs.

Roadmap to Completer

Levels	Courses				
Level 1	1465CT Introduction to Dental Science (1 Credit)				
Level 2	1443CT Medical Terminology (1 Credit)		1461CT Dental Anatomy & Physiology (1 Credit)		
Level 3	1411CT Health Science Theory (1 Credit)	8120CT Medical Microbiology (1 Credit)	1424CT Phlebotomy (1 Credit)	1426CT EKG/ECG (1 Credit)	0810CT or 8100A/B Anatomy & Physiology (1 Credit)
Level 4	1431CA-CB Practicum in Health Science (2 Credits)	1421CA-CB Pharmacy Technician (2 Credits)	1413CA-CB Medical Assistant (2 Credits)	8125CT Pathophysiology (1 Credit)	1471CT Certified Nurse Aide/Assistant (1 Credit)

1 Semester Home Campus	2 Semester Home Campus	1 Semester Ben Barber	2 Semesters Ben Barber	Ben Barber or HC
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** Students cannot take Phlebotomy AND EKG/ECG.*

- Failure to follow the sequence of courses in the Roadmap to Completer could result in a student not meeting standards to be a CTE Completer in the program of study.
- Students without their own transportation may not be able to participate in a practicum course.
- Successful completion of the Diagnostic and Therapeutic Services program of study will fulfill requirements of the Public Service endorsement.