



The Health Informatics program of study focuses on exposing students to the management and use of patient information in the healthcare field. Students may learn about and research recent modifications of computerized healthcare and the process of creating and maintaining hospital and patient records in accordance with regulatory requirements of the healthcare system. Students may also practice writing and interpreting medical reports.

Grade	Required CTE Courses
9	(3989) Principles of Health Science <i>SEM: 2 CR: 1</i>
10	(3990) Medical Terminology <i>SEM: 2 CR: 1</i> AND (3841) Business Information Management I/Lab <i>SEM: 2 CR: 1</i>
11	(3871) Health Informatics <i>SEM: 2 CR: 1</i>
12	(3872) Healthcare Information Systems and Management <i>SEM: 2 CR: 1</i>

Certificates and Degrees Available	
High School	Medical Coding and Billing Specialist*
Certificate/License	Certified Professional in Informatics Medical Transcriptionist
Associate's Degree	Health Information/ Medical Records Technology/ Technician
Bachelor's Degree	Medical and Health Service Managers
Master's/ Doctoral Professional Degree	Medical and Health Service Managers

* Medical Coding and Billing Specialist certification is available to students in 11th or 12th grade. All other certificates and/or degrees are available to students upon graduation from high school.

Occupations	Median Wage	Annual Openings	% Growth
Medical Records and Health Information Technicians	\$35,922	1,588	24%
Medical and Health Service Managers	\$93,995	2,562	29%
Billing and Posting Clerks	\$35,485	5,775	25%