



Health Sciences Career and Academic Pathways (CAPs) Program Map: Associate in Science Degree for Health Information Technology

Total number of units: 68 units

Top Code/Academic Plan: 1223.00

Updated on May 13, 2022

Semester 1	Course Code	Course	Units	Notes	Advising Notes
Program course	MATH 125	Intermediate Algebra	5		This course may have sections that include a low cost (LCT) or no cost textbook (ZTC). Check the current catalog for the section number(s). You can search for classes in the ELAC and LACCD Schedule of Classes under "Class Search Type" as "Zero Textbook Cost" or "Low-Cost Textbook Classes."
GE Course	ENGLISH 101	College Reading & Composition I	3	This course has sections that are part of the Honors Program. Check the current catalog for the section number(s). To apply for admission to the Honors Program, please visit the ELAC Counseling Center. For additional information about the Honors Program, please visit the ELAC Honors Program website or contact Dr. Bermudez at bermudn@elac.edu .	This course may have sections that include a low cost (LCT) or no cost textbook (ZTC). Check the current catalog for the section number(s). You can search for classes in the ELAC and LACCD Schedule of Classes under "Class Search Type" as "Zero Textbook Cost" or "Low-Cost Textbook Classes."
GE Course	PSYCH 001	Psychology 1	3	Social & Behavioral Sciences. Highly Recommended. This course has sections that are part of the Honors Program. Check the current catalog for the section number(s). To apply for admission to the Honors Program, please visit the ELAC Counseling Center. For additional information about the Honors Program, please visit the ELAC Honors Program website or contact Dr. Bermudez at bermudn@elac.edu .	
GE Course	HEALTH 011	Principles of Healthful Living	3	Health Education. Highly Recommended.	
GE Course		Any Physical Activity Course	1		

Total Units 15

Intersession	Course Code	Course	Units	Notes	Advising Notes
GE Course	POL SCI 001	Political Science 1	3	American Institutions. Highly Recommended. This course has sections that are part of the Honors Program. Check the current catalog for the section number(s). To apply for admission to the Honors Program, please visit the ELAC Counseling Center. For additional information about the Honors Program, please visit the ELAC Honors Program website or contact Dr. Bermudez at bermudn@elac.edu .	This course may have sections that include a low cost (LCT) or no cost textbook (ZTC). Check the current catalog for the section number(s). You can search for classes in the ELAC and LACCD Schedule of Classes under "Class Search Type" as "Zero Textbook Cost" or "Low-Cost Textbook Classes."
GE Course	HUM 001	Humanities 1	3	Humanities. Highly Recommended.	

Total Units 6

Semester 2	Course Code	Course	Units	Notes	Advising Notes
Program Course	PHYSIOL 006	Anatomy and Physiology	6		
Program Course	HTHTEK 133	Medical Terminology	3		
Program Course	HTHTEK 100	Introduction Health Information Technology	3		

Semester 2	Course Code	Course	Units	Notes	Advising Notes
Program Course	CAOT 082	Microcomputer Software Survey in the Office	3		

Total Units 15

Interession	Course Code	Course	Units	Notes	Advising Notes
Program Course	HTHTEK 106	Hospital Ethics and Law	2	Has a prerequisite	
Program Course	HTHTEK 134	Introduction to Pathology	3	Has a corequisite	
Program Course	HTHTEK 108	Introduction to Pharmacology	1	Has a corequisite	

Total Units 6

Semester 3	Course Code	Course	Units	Notes	Advising Notes
Program Course	HTHTEK 103	Introduction to Basic Coding	3	Has a prerequisite	
Program Course	HTHTEK 207	Introduction to Health Statistics	3	Has a prerequisite	
Program Course	HTHTEK 230	Electronic Health Records in the Healthcare Systems	3	Has a prerequisite	
Program Course	HTHTEK 215	Advanced Inpatient Coding and Abstracting	3	Has a prerequisite	
Program Course	HTHTEK 221	Quality Management and Leadership	3	Has a prerequisite	
Program Course	HTHTEK 222	Health Information Services Organization & Management	3	Has a prerequisite	

Total Units 18

Interession	Course Code	Course	Units	Notes	Advising Notes
Program Course	HTHTEK 110	Ambulatory Care Coding	3	Has a prerequisite	

Total Units 3

Semester 4	Course Code	Course	Units	Notes	Advising Notes
Program Course	HTHTEK 202	Directed Practice for Coding Specialists	1	Has a prerequisite	
Program Course	HTHTEK 241	Directed Practice in Health Information Procedures II	4	Has a prerequisite	

Total Units 5

Degree Path and Requirements:

This map is a suggested term-by-term sequence of courses to complete the program in a recommended time frame. This is an efficient and recommended plan, but actual plans may vary by individual student need. This map cannot replace a meeting with [counselors](#). Students can apply for certificates as soon as the necessary courses are completed. Meet with a counselor and the financial aid office to ensure continued financial aid. Check with [financial aid](#) for eligibility.

Department Advising Notes:

It is recommended the student meets with the Program Director before the student starts the program.

Program Description

The Commission on Accreditation for Health Informatics and Information Management (CAHIIM) education accredit the Health Information Technology Program at East Los Angeles College. The program provides instruction and Professional Practice Education (PPE) to assist students in developing the technical skills necessary to maintain components of Health Information Systems consistent with the medical, ethical, legal, and administrative requirements of all accreditation and regulatory agencies.

Upon completion of the Health Information Technology Program, one receives an Associate in Science degree

and eligibility to write the Certification Examination given by the American Health Information Management Association.

Those who pass the Certification Examination are known as Registered Health Information Technicians (RHIT). This program may be completed entirely as a day student, an evening student, on a part-time basis, or full-time. Traditionally, Registered Health Information Technicians have primarily been employed in the health information management departments (formerly medical record departments) of hospitals. With the rapid expansion of healthcare needs, opportunities for employment are increasing in managed care, ambulatory healthcare facilities and a number of other areas. Registered Health Information Technicians work with all types of health information systems, computerized data and information, including electronic medical records. RHITs are found in any organization that uses patient data.

Career and Transfer Opportunities

Coder, Health Information Clerk, Health Information Specialist, Health Information Technician (Health Information Tech), Medical Records Analyst, Medical Records Clerk, Medical Records Coordinator, Medical Records Director, Medical Records Technician (Medical Records Tech), Registered Health Information Technician (RHIT).

Medical records and health information technicians, commonly referred to as health information technicians, organize and manage health information data. They ensure that the information maintains its quality, accuracy, accessibility, and security in both paper files and electronic systems. They use various classification systems to code and categorize patient information for insurance reimbursement purposes, for databases and registries, and to maintain patients' medical and treatment histories. The median annual wage for medical records and health information technicians was \$40,350 in May 2018. The median wage is the wage at which half the workers in an occupation earned more than that amount and half earned less. The lowest 10 percent earned less than \$26,550, and the highest 10 percent earned more than \$66,260.

In May 2018, the median annual wages for medical records and health information technicians in the top industries in which they worked were as follows:

Hospitals; state, local, and private \$43,470

Professional, scientific, and technical services 41,890

Administrative and support services 41,800

Nursing care facilities (skilled nursing facilities) 37,630

Offices of physicians 35,520

Most health information technicians work full time. In healthcare facilities that are always open, such as hospitals, technicians may work evening or overnight shifts.

Visit the [Transfer Center](#) for transfer information, which varies based on transfer college. Make an appointment with a [counselor](#). Students can visit [Career and Job Services](#) for career counseling and further exploration. For additional resources, students pursuing a certificate can visit the [American Job Center of California](#) on ELAC main campus.

Youtube Videos

[You Belong at East Los Angeles College](#)

Program Map

A suggested sequence of classes to complete a degree, certificate, or program of study. Students should consult an academic counselor for variations to this plan based on part-time or full-time status, transfer plans, pre-requisites needed, etc.

Prerequisite Course

A specific course that must be completed before advancing to the next course.

Check the online catalog at elac.edu for the latest and most accurate information.

Contact

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