GENERAL TECHNOLOGY ASSOCIATE IN APPLIED SCIENCE HEALTH INFORMATION MANAGEMENT SYSTEMS TECHNOLOGY CAREER PATH

Program Description

This degree provides a choice of either a Health Information Management (HIM) or Information Systems Technology (IST) concentration.

Entrance Requirements

High school diploma or GED

Note: Students must meet with the academic program director or department head to determine a specific roadmap for completion.

Type of Program

This program is designed as a One-Plus-One program. Phase I includes general education and related course work and may be completed at Greenville Tech, any articulating college or other regionally accredited institution. Students may apply for Phase II via weighted admission as they near completion of Phase I courses. Phase II includes all Cancer Data Management and other related coursework, and a practicum.

- Phase I: Day, evening, weekend or online, full or part-time.
- Phase II: HIM and IST course work, as scheduled by the college (face-to-face or online). CDM course work available online only.

Location

Phase II Cancer Data Management course work is available online only.

Requirements for Completion

The Cancer Data Management certificate includes one practicum course (CDM 260 Cancer Data Management Practicum).

- The practicum course must be completed after all other courses in the CDM program are completed.
- The practicum course requires that students complete work virtually.
- Assessments of student skill are required during the virtual practicum and must be passed in order to complete the practicum and to complete the program.

Visit our web page at https://www.gvltec.edu/him/.

Recommended Program Schedule

Listed below is the ideal grouping of courses in order by semester. This plan assumes a full-time schedule. Note, however, that many variables can affect this plan, and not every course is offered every semester. Please see your advisor to map out your own personalized progression toward graduation.

Note: Please contact your advisor for recommended evening schedules.

Health Information Management Concentration Recommended Program Schedule

Course	Title	Hours
Phase I		
First Semester		
AHS 102	Medical Terminology	3
BIO 210	Anatomy & Physiology I*	4
CPT 170	Computer Applications I	3
ENG 101	English Composition I*	3
Second Semester		
SPC 205	Public Speaking*	3
BIO 211	Anatomy & Physiology II*	4
MAT 120	Probability and Statistics*	3
PSY 201	General Psychology*	3
Phase II		
Third Semester		
HIM 110	Health Information Science I	3
CDM 110	Cancer Registry Management I	3
HIM 135	Medical Pathology	3
HIM 265	Supervisory Principles	3
HIM 266	Computers in Health Care	3
Fourth Semester		
HIM 115	Medical Records & the Law	2
CDM 120	Cancer Disease Management	3
CDM 220	Oncology Coding and Staging Systems	3
CDM 130	Abstracting Principles and Practices I	2
College Transferable Humanities		3
Fifth Semester		
CDM 210	Cancer Registry Management II	3
CDM 230	Abstracting Principles and Practices II	2
AHS 147	Clinical Pharmacology	3
Sixth Semester		
CDM 250	Cancer Statistics and Epidemiology	3
CDM 260	Cancer Data Management Practicum	4
Total Required Credit Hours		**69**

Information Systems Concentration Recommended Program Schedule

Course	Title	Hours
Phase I		
First Semester		
AHS 102	Medical Terminology	3
BIO 210	Anatomy & Physiology I*	4
BIO 211	Anatomy & Physiology II*	4
CPT 170	Computer Applications I	3
Second Semester		
ENG 101	English Composition I*	3
MAT 120	Probability and Statistics* [1]	3

PSY 201	General Psychology*	3
SPC 205	Public Speaking*	3
IST 226	Internet Programming	3
Phase II		
Third Semester		
HIM 110	Health Information Science I	3
HIM 135	Medical Pathology	3
CDM 110	Cancer Registry Management I	3
IST 272	Relational Database [1]	3
Fourth Semester		
CDM 120	Cancer Disease Management	3
CDM 220	Oncology Coding and Staging Systems	3
CDM 130	Abstracting Principles and Practices I	2
IST 278	Database Programming [1]	3
Humanities Elective		3
Fifth Semester		
CDM 210	Cancer Registry Management II	3
CDM 230	Abstracting Principles and Practices II	2
AHS 147	Clinical Pharmacology	3
Sixth Semester		
CDM 250	Cancer Statistics and Epidemiology	3
CDM 260	Cancer Data Management Practicum	4
Total Required Credit Hours		**70**

[1] MAT 120 Probability and Statistics* must be completed prior to enrolling in IST 272 Relational Database or IST 278 Database Programming