



## Health Information Technology (10-530-1)

Associate of Applied Science

**Effective 2022/2023**

*The course sequence shown on this sheet is the recommended path to completion. Courses will be scheduled in the terms indicated here.*

*All courses should be taken in the order shown to help you stay on track and graduate according to your academic plan.*

*Courses in this program may be offered in a variety or combination of formats (for example: in-person, video conferencing, online, etc.).*

**O = Online, F=Fall, S=Spring, SU=Summer**

Term	Course #	Cr.	Course Title	Requisites (prereq- before/ coreq-with)	O
1	890-155	1	Gateway to Success (G2S)		F
1	*501-101	3	Medical Terminology <sup>1,6</sup>	Prereq: 838-105	F
1	*501-107	2	Digital Literacy for Healthcare		F
1	*530-162	3	Foundations of HIM	Coreq: 501-107; 501-101	F
2	*530-182	3	Human Diseases for the Health Professions	Prereq: 501-101; 530-162; Coreq: 806-177	S
2	804-135	3	Quantitative Reasoning <sup>1,6</sup>	Prereq: 834-109	S
2	806-177	4	General Anatomy and Physiology <sup>6</sup>		S
3	801-136	3	English Composition 1 <sup>1,6</sup>	Prereq: 831-103 OR 831-107	SU
3	804-189	3	Introductory Statistics <sup>6</sup>	Prereq: 804-135	SU
4	*530-163	3	Health Stats & Analytics	Prereq: 530-162; 804-189	F
4	*530-178	2	Healthcare Law & Ethics	Coreq: 530-162	F
4	*530-197	3	ICD Diagnosis Coding	Prereq: 501-101; 530-182; 806-177	F
5	*530-164	3	Intro to Health Informatics	Prereq: 804-189; 530-162	S
5	*530-167	3	Management of HIM Resources	Prereq: 530-178	S
5	*530-184	3	CPT Coding <sup>6</sup>	Prereq: 530-197	S
6	809-196	3	Sociology, Introduction to <sup>1,5,6</sup>	Prereq: 838-105 OR 831-107	SU
6	809-198	3	Psychology, Introduction to <sup>1,5,6</sup>	Prereq: 838-105 OR 831-107	SU
7	*530-161	3	Health Quality Management	Prereq: 530-167	F
7	*530-199	2	ICD Procedural Coding	Prereq: 530-162; 806-177	F
7	801-198	3	Speech		F
8	*530-159	3	Healthcare Revenue Management	Prereq: 530-161	S
8	*530-165	3	Intermediate Coding	Prereq: 530-199	S
8	*530-166	1	HIT Capstone	Coreq: 530-196	S
8	*530-196	3	Professional Practice	Coreq: 530-159; 530-165; 530-166	S

**Minimum Program Total Credits Required: 66**

Notes associated with courses (identified by a superscript number at the end of the course title) are located on the back of the sheet.

Mastery of this course will put students on a path to achieve successful degree completion, on-time graduation, and enrich the college experience. Students are required to take this course in their first semester of enrollment. Please see an advisor for details

= Milestone Course. Faculty have identified this course as providing a strong foundation for success throughout the program.

(\*) indicates students must achieve a minimum of 2.0 ("C") or above for these major courses to meet graduation requirements.

## Health Information Technology (10-530-1)

*Health Information Technology* is a field where healthcare meets the cutting edge of technology. Health Information Technicians are specialists in great demand! The HIM professional can expect to be in high demand as the health sector expands into the century. In fact, the Bureau of Labor Statistics cites health information technology as one of the fastest growing occupations in the U.S. Health Information Technicians contribute to the quality of care by collecting, analyzing, and reporting health care data. This requires knowledge of disease, treatments, computer systems, and organizational skills.

### Program Learning Outcomes

Graduates will be able to:

1. Apply data governance principles to ensure the quality of health data.
2. Apply coding and reimbursement systems.
3. Model professional behaviors and ethics.
4. Apply informatics and analytics in data use.
5. Apply organizational management techniques.

### Essential Career Competencies

Gateway's six essential career competencies are the general attitudes and skills promoted and assessed by all programs. All Gateway graduates will develop skills in:

- Communication Competence
- Professionalism and Career Management
- Cultural Competence
- Critical Thinking and Problem Solving
- Teamwork and Collaboration
- Technology Competence

### Admission Requirements

1. Students must submit an application and pay \$30 fee.
2. Students must meet one of the following: minimum cumulative high school GPA of 2.6 (unweighted); earned at least 12 college credits with a minimum GPA of 2.0; or complete valid reading, writing, and math placement assessments.
3. Students must complete a Background Disclosure form and request and pay for a background check. Applicants for all health science programs are subject to a review of their criminal backgrounds. Positive background checks may negatively impact your ability to pursue a health career at Gateway Technical College. Each case will be individually evaluated based on all available evidence provided to the college.
4. Students must submit official high school, GED, or HSED transcript including a graduation or passing date.

### Graduation Requirements

- Minimum 66 credits with an average of 2.0 or above.
- \*Minimum of 2.0 ("C") or above for these major courses.
- Complete 890-155 Gateway to Success (G2S) in the first semester.

For a complete list of Graduation Requirements, check the Student Handbook or [Graduation Requirements](#).

### Notes

1. Satisfactory college placement results (through multiple measures or placement test scores) or successful remediation is required prior to enrollment. See an advisor for details.
2. Clinical sites may request proof of insurance, criminal background checks, Medical Document Manager, and/or drug testing which could result in additional fees.
3. A liability insurance of approximately \$13 in the fourth semester is required.
4. Students are allowed to repeat any HIT course only one time.
5. Transfer credits in Social Science may substitute for this course. See an advisor for details.
6. A credit for prior learning assessment is available for this course. For more information, please contact [cfpl@gtc.edu](mailto:cfpl@gtc.edu).
7. Students must complete a total of 108 hours of unpaid professional practice experience (40 hours at a clinical site and 68 hours virtually). Students should be advised that they will be required to travel to the assigned clinical site for completion of 40 hours of professional practice experience.
8. Please note that the program does require students to purchase subscriptions to AHIMA VLab and Neehr Perfect EHR Go in addition to required textbooks and course resources.

### Accreditation Statement

Gateway Technical College's Health Information Technology program is accredited by the Commission for Accreditation for Health Informatics and Information Management (CAHIIM) ([www.cahiim.org](http://www.cahiim.org)). Graduates of aCAHIIM-accredited program are eligible to sit for the Registered Health Information Technologist certification examination through the American Health Information Management Association (AHIMA) ([www.ahima.org](http://www.ahima.org))

Gateway Technical College reserves the right to modify curriculum requirements for students who interrupt enrollment for one year or take over seven years to complete. Tuition and material fees are determined by the board of the Wisconsin Technical College System. Consult My Gateway for exact fee amounts. Occasionally, the District may offer a particular course out of published sequence. By doing so, the District does not obligate itself to offer succeeding courses out of published sequence.