



Effective 2015/2016

Career Cluster ►



Career Pathway ►

Health Informatics

HEALTH INFORMATION TECHNOLOGY

(10-530-1)

Associate of Applied Science Degree  
Most Courses Offered at Racine Campus

<sup>Δ</sup> Suggested Sequence	✓	Course Number	Course Title	Requisites	Credits	Hrs/Wk Lec - Lab
Semester 1		103-143 *	Computers for Professionals	Prereq: 103-142 (See Notes 1 & 9)	3	2-2
		501-101 *	Medical Terminology	Prereq: 838-105 (See Note 1)	3	3-0
		530-181 *	Intro to the Health Record	Prereq: Advisor Consent	1	0-2
		801-136	English Composition 1	Prereq: 831-103 (See Note 1)	3	3-0
		801-198	Speech	Prereq: 838-105 (See Note 1)	3	3-0
		806-177	General Anatomy and Physiology	Prereq: 806-134 (See Note 5)	4	3-2
Semester 2		530-176 *	Health Data Management	Prereq: 530-181	2	1-2
		530-182 *	Human Diseases for the Health Professions	Prereq: 501-101; 806-189 OR 806-177 & Advisor Consent	3	3-0
		801-197	Technical Reporting	Prereq: 801-136	3	3-0
		809-166	Ethics: Theory & Applications, Intro to	Prereq: 838-105 (See Note 1)	3	3-0
		809-196	Sociology, Introduction to	Prereq: 838-105 (See Note 1 & 11)	3	3-0
		809-198	Psychology, Introduction to	Prereq: 838-105 (See Note 1 & 11)	3	3-0
Semester 3		530-160 *	Healthcare Informatics	Prereq: 103-143; 530-176	4	3-2
		530-177 *	Healthcare Stats & Research	Prereq: 530-176	2	2-0
		530-178 *	Healthcare Law & Ethics	Prereq: 530-176	2	2-0
		530-197 *	ICD Diagnosis Coding	Prereq: 501-101; 806-177; 530-181; 530-182 & Advisor Consent	3	2-2
		530-199 *	ICD Procedure Coding	Prereq: 501-101; 806-177; 530-181; 530-182 & Advisor Consent	2	2-0
Semester 4		530-161 *	Health Quality Management	Prereq: 530-177	3	3-0
		530-184 *	CPT Coding	Prereq: 530-181; 530-182	3	2-2
		530-185 *	Healthcare Reimbursement	Prereq: 530-182; 530-197; 530-199 Coreq: 530-184	2	2-0
		530-194 *	HIM Organizational Resources	Prereq: Advisor Consent Coreq: 530-161	2	2-0
		530-195 *	Applied Coding	Prereq: Advisor Consent Coreq: 530-185	2	2-0
		530-196 *	Professional Practice 1	Prereq: 530-177; 530-178; 530-197; 530-199 Coreq: 530-184	3	1-0-6
Summer		530-198 *	Professional Practice 2	Prereq: 530-196; 530-160 Coreq: 530-161; 530-194; 530-195	3	1-0-6
Electives	<b>Take 5 elective credits. Any associate degree level course may be taken as an elective.</b> <b>Suggested Electives:</b> 103-106 Microsoft Access II (1 Cr)                      103-105 Microsoft Access (1 Cr) 103-107 Microsoft Access III (1 Cr)                      890-161 Critical Thinking (3 Cr)				5	

**Minimum Program Total Credits Required 70**

<sup>Δ</sup>Courses may be taken out of suggested sequence as long as requisites have been met.



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**PROGRAM DESCRIPTION**

Health Information Technology is a field where healthcare meets the cutting edge of technology. Health Information Technicians are specialists in great demand! The HIM professionals 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. The Health Information (medical records) Technology program is accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM) in cooperation with the Council on Accreditation of the American Health Information Management Association. Grads who successfully pass the national accreditation exam may use the credential "RHIT", Registered Health Information Technician.

**PROGRAM LEARNING OUTCOMES**

Graduates of the Health Information Technology Program should be able to:

1. Manage health data.
2. Apply coding and reimbursement systems.
3. Model professional behaviors and ethics.
4. Maintain electronic applications to manage health information.
5. Apply organizational management techniques.

**CORE ABILITIES**

Gateway believes students need both technical knowledge and skills and core abilities in order to succeed in a career and in life. The following nine core abilities are the general attitudes and skills promoted and assessed by all Gateway programs. All Gateway graduates should be able to:

- |  |   |
|--|---|
| 1. Act responsibly                       | 5. Develop job seeking skills                                       |
| 2. Communicate clearly and effectively   | 6. Respect themselves and others as a member of a diverse community |
| 3. Demonstrate essential computer skills | 7. Think critically and creatively                                  |
| 4. Demonstrate essential math skills     | 8. Work cooperatively   |
|  | 9. Value learning   |

**ADMISSION REQUIREMENTS**

1. Students must submit application & \$30 fee.
2. Students must complete reading, writing, math, and computer skills placement assessments.
3. Students must submit official high school, GED, or HSED transcript including a graduation or passing date.
4. 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.

**GRADUATION REQUIREMENTS**

1. Minimum 70 credits with an average of 2.0 or above.
2. \*A minimum grade of 2.0 ("C") or above for each of these major courses.

For a complete list of Graduation Requirements check the Student Handbook.

**NOTES**

1. A satisfactory placement test score (or successful remediation) is required prior to enrollment. See an advisor for details.
2. Clinical sites may require proof of insurance and criminal background checks.
3. A liability insurance of approximately \$13 in the fourth semester and summer session is required.
4. Any course may be taken prior to entry in the program, assuming prerequisites and corequisites have been satisfied (or waived with department approval).
5. The prerequisite for this course must have been completed with a minimum grade of a 'C' or better.
6. Students must meet petition requirements prior to enrolling in 530 courses.
7. Formerly 804-106, Intro to College Math.
8. If part-time students cannot complete the HIT or Coding programs within 5 and 3 years respectively, they will be asked to retake any courses that exceed those thresholds. Students are allowed to repeat any HIT/Coding course only one time.
9. Formerly 103-199, PC Basics/Microsoft Office.
10. This program has a second-tier admission process for clinical/practicum/program courses called petitioning. Students are selected based on completion of academic eligibility requirements and district residency. See <https://www.gtc.edu/student-services/admissions/what-petitioning> for additional information.
11. Transfer credits in Social Science may substitute for this course. See an advisor for details.
12. Please note that your program may require additional fee(s) for: Criminal Background Check, Medical Documentation Manager, and/or Drug Testing.

**OTHER INFORMATION**

Gateway Technical College reserves the right to modify curriculum requirements for students who interrupt enrollment for a period of two years or take over seven years to complete. Tuition and material fees are determined by the board of the Wisconsin Technical College System. Consult Web Advisor 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.

**EQUAL OPPORTUNITY EMPLOYER AND EDUCATOR  
EMPLEADOR Y EDUCADOR QUE OFRECE IGUALDAD DE OPORTUNIDADES**

To schedule an appointment with an advisor, please call 1-800-247-7122.

For a complete list of course descriptions (and possible online courses) for this program, please consult Web Advisor on our web page at [www.gtc.edu](http://www.gtc.edu).

My advisor is \_\_\_\_\_. My advisor's contact information is \_\_\_\_\_.