

HEALTH INFORMATION TECHNOLOGY

Overview

Health Information Technology Associate of Applied Science Degree

Program Codes 10-530-1

For more information: [wctc.edu/hit](http://www.wctc.edu/hit) (<http://www.wctc.edu/hit/>)

Health information technicians contribute to the quality of care by collecting, analyzing and reporting healthcare data while protecting the integrity and security of patient health information. In this program, gain knowledge of disease processes and treatments, data and information standards, regulatory and ethical issues, and application of organizational management skills.

The minimum required course grades and program grade point average (GPA) for students under this catalog are:

Core Courses = C

General Studies Courses = C

Program GPA = 2.0

Build your degree along a career pathway. Start with a couple of courses or an entry-level credential to enter the job market in your area of interest, then continue with higher credentials on your educational path for job advancement and higher wages.

Career Pathway

1. Medical Coding Specialist 28
2. Health Information Technology 64

Learning Outcomes

Program Outcomes

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.

Critical Life Skills

To help our students prepare for success in a workplace and society that is **increasingly global, multi-cultural, and collaborative**, all students are given opportunities to develop and demonstrate Critical Life Skills, both in and out of the classroom. The following Critical Life Skills are learning outcomes for WCTC students.

- **Communication:** Demonstrate appropriate communication.
- **Critical Thinking/Problem Solving:** Demonstrate critical thinking skills to analyze situations and solve problems.
- **Relationships:** Demonstrate effective interpersonal skills.
- **Self-management:** Demonstrate responsible and respectful behavior.

Required Courses

Listed below are the required courses for the program. To view the recommended sequence for taking courses click on the plan of study

tab(s) above. See your Academic Advisor to design a full-time or part-time plan that works for you!

View your **Program Matrix** to find out when each course will be offered (term and time of day).

Code	Title	Credits
Core Courses		
501-101	Medical Terminology	3
Approved Substitutes: (501-150 and 501-151)		
501-107	Digital Literacy Healthcare	2
530-159	Healthcare Revenue Management	3
Approved Substitute: 530-185		
530-161	Health Quality Management	3
530-162	Foundations of HIM	3
Approved Substitutes: (530-176 and 530-181)		
530-163	Healthcare Stats & Analytics	3
Approved Substitute: 530-177		
530-164	Intro to Health Informatics	3
Approved Substitutes: (107-013 and 530-160)		
530-165	Intermediate Coding	3
Approved Substitute: 530-195		
530-166	HIT Capstone	1
530-167	Management of HIM Resources	3
Approved Substitute: 530-194		
530-178	Healthcare Law & Ethics	2
530-182	Human Diseases for Hlth Profes	3
530-184	CPT Coding	3
530-196	Prof Practice Experience	3
530-197	ICD Diagnosis Coding	3
530-199	ICD Procedure Coding	2
General Studies		
801-136	English Composition 1	3
801-196	Oral/Interpersonal Comm	3
Approved Substitute: 801-198		
801-197	Technical Reporting	3
804-189	Introductory Statistics	3
806-189	Basic Anatomy	3
Approved Substitute: 806-177		
809-172	Intro to Diversity Studies	3
809-199	Psychology of Human Relations	3
Approved Substitute: 809-198		
Total Credits		64

Full-time, Fall Start Plan

First Year

Fall Term 1		Credits
501-101	Medical Terminology	3
801-136	English Composition 1	3
Credits		6

Fall Term 2

530-182	Human Diseases for Hlth Profes	3
801-197	Technical Reporting	3

806-189	Basic Anatomy	3
Credits		9
Winter Interim		
801-196	Oral/Interpersonal Comm	3
Credits		3
Spring Term 1		
501-107	Digital Literacy Healthcare	2
530-162	Foundations of HIM	3
530-197	ICD Diagnosis Coding	3
Credits		8
Spring Term 2		
530-184	CPT Coding	3
530-199	ICD Procedure Coding	2
804-189	Introductory Statistics	3
Credits		8
Second Year		
Summer Term		
530-159	Healthcare Revenue Management	3
530-165	Intermediate Coding	3
Credits		6
Fall Term 1		
530-163	Healthcare Stats & Analytics	3
530-178	Healthcare Law & Ethics	2
Credits		5
Fall Term 2		
530-167	Management of HIM Resources	3
809-172	Intro to Diversity Studies	3
809-199	Psychology of Human Relations	3
Credits		9
Spring Term 1		
530-166	HIT Capstone <small>This course will run 16 weeks.</small>	1
530-196	Prof Practice Experience <small>This course will run 16 weeks.</small>	3
530-164	Intro to Health Informatics	3
Credits		7
Spring Term 2		
530-161	Health Quality Management	3
Credits		3
Total Credits		64

Summer Term		
530-182	Human Diseases for Hlth Profes	3
804-189	Introductory Statistics	3
Credits		6
Fall Term 1		
530-162	Foundations of HIM	3
530-197	ICD Diagnosis Coding	3
Credits		6
Fall Term 2		
530-184	CPT Coding	3
530-199	ICD Procedure Coding	2
Credits		5
Winter Interim		
801-196	Oral/Interpersonal Comm	3
Credits		3
Second Year		
Spring Term 1		
530-159	Healthcare Revenue Management	3
530-165	Intermediate Coding	3
Credits		6
Spring Term 2		
530-163	Healthcare Stats & Analytics	3
530-178	Healthcare Law & Ethics	2
Credits		5
Summer Term		
809-199	Psychology of Human Relations	3
809-172	Intro to Diversity Studies	3
530-167	Management of HIM Resources	3
Credits		9
Fall Term 1		
530-166	HIT Capstone <small>This course will run 16 weeks.</small>	1
530-196	Prof Practice Experience <small>This course will run 16 weeks.</small>	3
530-164	Intro to Health Informatics	3
Credits		7
Fall Term 2		
530-161	Health Quality Management	3
Credits		3
Total Credits		64

Full-time, Spring Start Plan

First Year

		Credits
Spring Term 1		
501-101	Medical Terminology	3
801-136	English Composition 1	3
Credits		6
Spring Term 2		
806-189	Basic Anatomy	3
801-197	Technical Reporting	3
501-107	Digital Literacy Healthcare	2
Credits		8