

**Health Information Technology
Associate of Applied Science
2024-2025**

Required Courses Inside Department: 43 credit hours, including:

AL 101 Foundations of Healthcare (3 hours)
AL 141 Medical Terminology (3 hours)
AL 150 Principles of Health Information Technology (3 hours)
AL 157 Specialized Health Records & Registries for Health Information Technology (2 hours)
AL 240 Professional Practice I for Health Information Technology (2 hours)
AL 241 Professional Practice II for Health Information Technology (3 hours)
AL 244 Healthcare Statistics - Health Information Technology (2 hours)
AL 245 Health Information Coding I (3 hours)
AL 246 Health Information Coding II (3 hours)
AL 247 Healthcare Reimbursement Methodologies (3 hours)
AL 250 Seminar in Health Information Technology (1 hours)
AL 320 Human Disease (3 hours)
AL 366 Legal and Regulatory Issues for the Healthcare Professional (3 hours)
AL 367 Foundations of Quality Improvement for Healthcare (3 hours)
AL 375 Health Care Policy (3 hours)
AL 399 Health Information Systems (3 hours)

Required Courses Outside Department: 15 credit hours, including:

BI 230 Introduction to Human Physiology (3 hours)*
BI 250 Introduction to Human Anatomy (3 hours)*
CM 101 Computer Concepts & Applications (3 hours)
MA 112 Contemporary College Mathematics (3 hours)
WU 101 The Washburn Experience (3 hours)

* BI 100 is a required pre-requisite for this course; must obtain C or better grade

General education requirements - 15 credit hours:		
<i>Systemwide General Education (SGE)</i>	<i>Course</i>	<i>Planned/Completed Semester</i>
English (3 hrs)		
Mathematics (3 hrs)	MA 112	
General Education Course 1**	CM 101	
General Education Course 2**		
General Education Course 3**		

**General Education courses must be from 3 different subjects



Health Information Technology—AAS

First Year					
Fall			Spring		
Number	Title	Hours	Number	Title	Hours
BI 100	Human Biology (SGE) ^{040,a}	3	EN 101	Introductory College Writing (SGE) ^{010,a}	3
WU 101	Washburn Experience ^a	3	MA 112	Contemporary College Math (SGE) ^{030, a}	3
AL 101	Foundations of Healthcare ^a	3	BI 230	Intro to Human Physiology ^{a, b}	3
AL 141	Medical Terminology ^a	3	CM 101	Computer Concepts & Appl. (SGE) ^{070, a}	3
AL 150	Principles of Health Info Technology ^a	3	AL 157	Specialized Health Records & Registries ^a	2
Total Hours		15	Total Hours		14

Summer		
Number	Title	Hours
-----	General Education Course (SGE) ^c	3
BI 250	Intro to Human Anatomy ^{a, b}	3
Total Hours		6

Second Year					
Fall			Spring		
Number	Title	Hours	Number	Title	Hours
AL 240	Professional Practice I for HIT ^a	2	AL 241	Professional Practice II for HIT ^a	3
AL 244	Healthcare Statistics—HIT ^a	2	AL 246	Health Information Coding II ^a	3
AL 245	Health Information Coding I ^a	3	AL 247	Healthcare Reimbursement Methods ^a	3
AL 320	Human Disease ^a	3	AL 250	Seminar in HIT ^a	1
AL 366	Legal & Regulatory Issues for Healthcare Professionals ^a	3	AL 367	Foundations of Quality Improvement for Healthcare ^a	3
AL 375	Healthcare Policy ^a	3	AL 399	Health Information Systems ^a	3
Total Hours		16	Total Hours		16

^a Grade of “C” or better required for this course ^b BI 100 is a required pre-requisite for BI 230 and BI 250

^c General education courses should be chosen in consultation with advisor

Systemwide General Education (SGE) Key

010 English	050 Social & Behavioral Sciences
020 Communications	060 Arts & Humanities
030 Math & Statistics	070 Institutionally Designated
040 Natural & Physical Sciences	