



INDIANA**TECH**

**Let Indiana Tech help you take your associate degree to another level.**

We make it easy to build upon your Ivy Tech associate degree to earn a bachelor's degree. Find out exactly which classes you need to take on the back of this information sheet.

Indiana Tech will help you financially as well. If you graduated from Ivy Tech after 2010 and have a minimum cumulative GPA of 2.5, you are eligible for the Ivy Tech Merit Scholarship, which will result in a 20 percent reduction in tuition.

USE THIS -----

## **Associate of Applied Science in Health Information Technology**

TO ACHIEVE THIS -----

## **Bachelor of Science in Health Information Management**

### **Program Overview**

Indiana Tech's online bachelor of science in health information management will provide you with the knowledge and skills you need in health care information management and analysis, data systems development, data mining, and regulatory compliance. Our program focuses on:

- Health care administration, including revenue and financial management, strategic and organizational management
- Health information technology, with courses on health information technology and systems, project management, medical coding, health data management, privacy and security.
- Health care informatics, including health informatics standards, clinical data governance, healthcare statistics and analysis, analytics and decision support, healthcare compliance, process improvement and the legal and ethical aspects of health information management.
- Practical experience, with professional practice experience in health information technology and health care informatics.

Graduates of this program will be prepared for positions such as:

- Health Information Manager
- Health Information Analyst
- Data Integrity Analyst
- Health Data Architect
- Public Health Information Analyst
- Quality Improvement Analyst
- Informatics Researcher

## TRANSFER CREDITS

THESE IVY TECH COURSES			FULFILL	THESE INDIANA TECH REQUIREMENTS		
Associate Degree in Health Information Technology				Bachelor's Degree in Health Information Management		
General Education Transfer Core						
APHY 101	Anatomy and Physiology I	3	BIO 1110	Anatomy and Physiology	3	
APHY 102	Anatomy and Physiology II	3	SCI EL	Science Elective*	3	
COMM 101	Fundamentals of Public Speaking	3	COMM 1400	Public Communication (APP EL)*	3	
ENGL 111	English Composition	3	ENG 1252	Argumentative Writing	3	
MATH 200	Statistics	3	MA 2025	Statistical Problem Solving	3	
PSYC 101	Introduction to Psychology	3	PSY 1700	Introduction to Psychology	3	
Other Institutional Requirements						
IVYT 112	Student Success	1		N/C	0	
HIMT 205	Organization and Supervision	3	HIM 3700	Principles of Health Care Management	3	
Program Specific Core						
HLHS 101	Medical Terminology	3	HIT 1100	Medical Terminology	3	
INFM 109	Informatics Fundamentals	3	MIS 1300	Software Tools	3	
HIMT 101	Introduction to Health Information Technology	2	HIT 1200	Intro to Health Information Management	3	
HIMT 102	Health Data Content and Structure	3	HIT 2000	Health Data Management I	3	
HIMT 104	Health Information and the Law	3	HIT 2200	Health Data Privacy & Security	3	
HIMT 106	Healthcare Informatics	3	HIT 2100	Health Data Management II	3	
HIMT 200	Basic ICD Coding	3	HIT 1450	Diagnosis Coding	3	
HIMT 201	Reimbursement Systems	3	HIT 2300	Healthcare Reimbursement	3	
HIMT 202	Healthcare Data Literacy and Statistics	2	HIM 3800	Health Care Statistics & Analytics	3	
HIMT 203	Advanced ICD Coding	3	HIT 1550	Inpatient Procedure Coding	3	
HIMT 204	Quality Assessment and Improvement	2	HIT 2400	Health Care Leadership	3	
HIMT 207	Health Information Externship I	1	HIT 2600	Practice Experience & RHIT Proficiency	3	
HIMT 208	Health Information Externship II	1				
HIMT 210	Pathophysiology and Pharmacology	3	BIO 1210	Human Disease & Basic Pharmacology	3	
HIMT 213	CPT Coding	3	HIT 1350	Ambulatory Services Coding	3	
		60			57	

IN ADDITION TO FULFILLING THE COURSE REQUIREMENTS ABOVE, YOU MUST COMPLETE THE FOLLOWING INDIANA TECH COURSES TO ACHIEVE A BACHELOR OF SCIENCE IN HEALTH INFORMATION MANAGEMENT:						
ENG 1272	Analytical Writing	3	ENG 2322 or HIT 1600	Research Writing or HIT Professional Communications	3	
HUM EL	Humanities Elective	6	HUM LIT	Humanities Literature Elective	3	
MIS 1300	Software Tools	3	MA 1025	Mathematical Problem Solving	3	
PSY/SS EL	Psychology or Social Science Elective	6	HIM 3000	Healthcare Accounting & Reimbursement	3	
HIM 3200	Health Information Standards	3	HIM 3400	Clinical Data Governance	3	
HIM 3600	Legal & Ethical Aspects of HIM	3	HIM 4000	Analysis & Decision Support	3	
HIM 4100	Data Analysis with Excel	3	HIM 4200	Strategic, Organization, & Financial Management	3	
HIM 4400	Health Care Compliance	3	HIM 4600	Health Care Process Improvement	3	
HIM 4800	RHIA Proficiency	3	HIM 4950	Professional Practice Experience	3	
HIT 1550	Inpatient Procedure Coding	3	MA 1020	Foundations of Mathematics II	3	
MIS 3100	Database Management	3			120	

\* = not needed in current degree program