



**BACHELOR of SCIENCE in HEALTH INFORMATION MANAGEMENT (#529)**  
 Department of Public Health  
 College of Health and Human Services  
 Western Kentucky University

The suggested program of study shown below should be used in consultation with your advisor(s). Every student will finish with a unique plan of his/her own depending on the electives selected.

**Success Markers**

**SAMPLE - academic plan**

<b>FIRST YEAR in HIM baccalaureate program at WKU</b>	<b>Fall Semester</b>		<b>Spring Semester</b>	
	HIM 100 Health Data Content & Structure	4	CSCI 145 C Intro to Computing or CIS 141 Basic Computer Literacy	3
	HIM 290 or AH 290 Medical Terminology	2	HIM 291 Advanced Medical Terminology	2
	BIO 131 Anatomy & Physiology with Lab** (E-NS, LS)	4	HIM 292 Pharmacology and Laboratory Diagnostics	2
	MATH 109 General Mathematics or MATH 116 College Algebra (F-QR)	(3)	Arts & Humanities (AH)	(3)
	ENG 100 Intro to College Writing** (F-W1)	(3)	HIST 101 World History I or HIST 102 World History II (F-SB)	(3)
	<b>TOTAL CREDIT HOURS</b>	<b>10 (16)</b>	<b>TOTAL CREDIT HOURS</b>	<b>7 (13)</b>
<b>SECOND YEAR in HIM baccalaureate program at WKU</b>	<b>Fall Semester</b>		<b>Spring Semester</b>	
	HIM 225 Legal Issues in HIM	2	HIM 230-Computer Systems and Applications in HIM*	3
	HIM 251 CPT/HCPCS Coding	4	HIM 250- International Classification of Diseases (ICD) Coding	4
	CIS 243 Principles of MIS or CS 157 Information Security	3	HIM 252 Healthcare Payment Systems	3
	Social & Behavioral (E-SB)	(3)	HCA 340-Healthcare Organizations & Management	3
	ENG 200 Intro to Literature** (F-W2)	(3)	CIT 310 Systems Architecture I or BDAN 310 Business Data Analytics	3
	<b>TOTAL CREDIT HOURS</b>	<b>9 (15)</b>	<b>TOTAL CREDIT HOURS</b>	<b>16 (16)</b>
<b>SUMMER TERM</b>	<b>Summer Term</b>			
	PH 383-Biostats in Health Sciences	3		
	<b>TOTAL CREDIT HOURS</b>	<b>(3)</b>		

**World Language Proficiency:** All students entering in Fall 2014 or later must demonstrate proficiency in a world language at the Novice High level before completing 60 credit hours. Novice high is the ability to communicate in writing and speaking on familiar topics in simple sentences. To meet this requirement, students may take college language courses or take a proficiency test. For more information go to [www.wku.edu/modernlanguages/placement/](http://www.wku.edu/modernlanguages/placement/).

**Colonnade Plan:** All students entering in fall 2014 or later must complete 39 hours in 13 specific Colonnade areas. Colonnade areas are listed in parentheses marked in blue after the corresponding classes. Some areas may have specific course requirements while others can be chosen from selected lists of options. For more details and to see lists of options, go to [http://www.wku.edu/colonnade/documents/approved\\_colonnade\\_courses\\_website.pdf](http://www.wku.edu/colonnade/documents/approved_colonnade_courses_website.pdf)

THIRD YEAR in HIM baccalaureate program at WKU	Fall Semester		Spring Semester	
	HIM 330 Electronic Health Records	3	HIM 421 Health Information Management & Leadership	3
	HIM 350 Health Informatics Research	3	HIM 422 Clinical Evaluation & Outcomes	3
	CIT 330 Systems Development I or BDAN 420 Data Mining	3	CIT 332 Systems Development II or BDAN 430 Data Visualization & Digital Dashboards	3
	CIT 350 Database Administration I or BDAN 330 Structured Data Analytics	3	Natural & Physical Science (E-NS)	(3)
	COMM 145 Fundamentals of Public Speaking** (F-OC)	(3)	ENG 300 Writing in the Disciplines** (F-W2)	(3)
	<b>TOTAL CREDIT HOURS</b>	<b>12 (15)</b>	<b>TOTAL CREDIT HOURS</b>	<b>9 (15)</b>
	FOURTH YEAR in HIM baccalaureate program at WKU	Fall Semester		Spring Semester
HIM 351 ICD-10 Coding		1	HIM 495 Capstone and Professional Practice Experience	3-6
HIM 430 Health Data Management & Analytics		3	Connections: Local to Global Course** (K-LG)	(3)
HIM 450 Application & Analysis of HIM Theory		3	Connections: Systems** (K-SY)	(3)
CIT 492 Technology Management or BDAN 410 Decision Support Systems Analysis and Design		3		
Connections: Social and Cultural** (K-SC)		(3)		
<b>TOTAL CREDIT HOURS</b>		<b>10 (13)</b>	<b>TOTAL CREDIT HOURS</b>	<b>3-6 (9-12)</b>
<b>Credit Hours for Major: 79-82 (114)*</b>				
<b>Total Credit Hours for Degree: 120 (credit hours for major, additional Colonnade credit hours as needed, transfer credit hours)</b>				

\*Sample plan includes an example incorporation of additional Colonnade courses, with credit hours shown in parentheses that might be needed to fulfill WKU requirements. World Language Proficiency may also be needed to meet WKU requirements. Please consult with your advisor.

*PLEASE NOTE: Prerequisites, Course Numbers, and Course Titles are subject to change. Consult your advisor each semester.*

Contact the WKU Transfer Center at 270-745-2178 for information on World Language and Colonnade requirements for transfer students

**For more Information:**

**Department:** Public Health – Program of Health Information Management  
**Website:** <http://www.wku.edu/healthinformationmanagement>  
**Phone:** (270) 745-3548  
**Email:** [public.health@wku.edu](mailto:public.health@wku.edu)

Course Descriptions: <http://www.wku.edu/undergraduatecatalog/>