

COURSE SEQUENCE GUIDE | FULL-TIME ENROLLMENT

Health Information Technology

Associate in Science | Code: 23052 | 70 credits

Effective Term: Fall 2024 (2247)

Semester 1

Course ID	Course Title	Credits	Pre/Co-requisites
ENC 1101	English Composition I	3	Prerequisite: Student must meet the Developmental Education reading and writing requirements in State Rule 6A-10.0315 (by course, placement score, or eligible exemption).
Social Science	AMH 2010, AMH 2020, POS 2041	3	
BSC 2085	Human Anatomy and Physiology 1	3	Corequisite: BSC 2085L
BSC 2085L	Human Anatomy and Physiology 1 Laboratory	1	Corequisite: BSC 2085
HIM 1000*	Health Information Technology	2	
	Semester Credits	12	

Semester 2

Course ID	Course Title	Credits	Pre/Co-requisites
BSC 2086	Human Anatomy & Physiology 2	2	Prerequisite: BSC 2085;
	Human Anatomy & Physiology 2	3	Corequisite: BSC 2086L
BSC 2086L	Human Anatomy & Physiology 2	1	Prerequisites: BSC 2085, BSC 2085L;
	Laboratory		Corequisite: BSC 2086
ENC 1102	English Composition 2	3	Prerequisite: ENC 1101
HIM 1300	Health Care Facilities and Delivery	2	
	System		
HIM 2472*	Medical Terminology	3	
HIM 2012*	Legal Aspects of Health Care	2	
	Semester Credits	14	

Semester 3

Course ID		Credits	Pre/Co-requisites
HIM 1110*	Health Record Technology & Data Collection	2	Corequisite: HIM 1110L
HIM 1110L*	Health Record Technology & Data Collection Laboratory	3	Corequisite: HIM 1110
HIM 1800*	Professional Practice I	2	Corequisites: HIM 1110, HIM 1110L
HIM 2253C	Current Procedural Terminology	2	
MGF 1131 OR STA 2023	Mathematics in ContextOR Statistical Methods	3	Prerequisite for MGF 1131: Student must meet the Developmental Education reading and writing requirements in State Rule 6A-10.0315 (by course, placement score, or eligible exemption)OR Prerequisite for STA 2023: MAT 1033 or MGF 1131
	Semester Credits	12	7. C. Capacitic 10. C. F. Louis 11. Louis 2. 11. C. Louis 11. C. Capacitic 10. C. F. Louis 11. C. Capacitic 10. C

Semester 4

Course ID	Course Title	Credits	Pre/Co-requisites
HIM 2433	Pathophysiology and Pharmacology	3	Prerequisites: BSC 2085, BSC 2085L, BSC 2086, BSC 2086L
HIM 2222	ICD Coding Systems	2	Prerequisites: BSC 2085, BSC 2085L;
			Corequisite: HIM 2222L
HIM 2222L	ICD Coding Systems Laboratory	3	Prerequisites: BSC 2085, BSC 2085L;
			Corequisite: HIM 2222
HIM 2512C	Supervision and Management for Health Information Technology	2	Prerequisites: HIM 1000, HIM 1110, HIM 1110L, HIM 1800
	Semester Credits	10	

Semester 5

Course ID	Course Title	Credits	Pre/Co-requisites
Humanities	ARH 1000, HUM 1020, LIT 2000 MUL 1010, PHI 2010, THE 2000	3	Note: ENC 1101 is a prerequisite to LIT 2000.
HIM 2211C*	Health Information Technologies	2	Prerequisite: HIM 1110L

HIM 2234	Advanced ICD Coding Systems & Reimbursement	2	Prerequisites: HIM 2222, HIM 2222L
HIM 2234L	Advanced ICD Coding Systems & Reimbursement Laboratory	1	Prerequisites: HIM 2222, HIM 2222L
HIM 2400C*	Diversified Non-Hospital Health Record	2	
HIM 2810	Professional Practice Experience 2	2	Corequisites: HIM 2234, HIM 2234L
	Semester Credits	12	

Semester 6

Course ID	Course Title	Credits	Pre/Co-requisites
HIM 2214C	Health Statistics	7 1	Prerequisites: HIM 1110, HIM 1110L;
HIIVI ZZ14C	Health Statistics		Corequisite: HIM 2512C
HIM 2500	Data Management/Quality	2	Prerequisites: HIM 1110, HIM 1110L;
HIIVI 2300	Assessment		Corequisite: HIM 2500L
HIM 2500L	Data Management/Quality	1	Prerequisites: HIM 1110, HIM 1110L;
	Assessment Laboratory		Corequisite: HIM 2500
HIM 2652C*	Electronic Health Record	3	Prerequisite: HIM 2211C
HIM 2820	Seminar and Professional Practice	2	Prerequisite: HIM 2810;
	Experience 3		Corequisites: HIM 2500, 2500L
	Semester Credits	10	
	Program Total	70	

Academic Pathway at MDC: The AS in Health Information Technology is a pathway to the BAS in Supervision and Management. ★ Course leads to a College Credit Certificate (CCC) in Healthcare Informatics Specialist (Plan Code: 63014). CGS 1060C must be satisfied for completion of the Associate in Science Degree. Course satisfaction can be accomplished through examination or by successful class attendance in the course. Student must have successfully completed HSC 0003 – Introduction to Health Care (2.5 credits) and HSC 0003L – Introduction to Health Care Lab (.5 credits) prior to applying to the program. To learn more about the courses listed see College Catalog.