ACCELERATED PLAN

Bachelor of Science in Health Administration and Policy Major (BS) to Master of Science in Health Informatics (MS)

	FALL COURSES	CREDITS	SPRING COURSES	CREDITS	SUMMER COURSES	CREDITS
Year 1			Doing Natural Science	4		
	Understanding Natural Science	3	CHM 205/206	4		
	CHM 203/204	4	Mathematical Reasoning	2		
	Critical Issues in Human Inquiry	3	The Christian Tradition	3		
	Oral Communication	1	ANT OR SOC Intro (Choose 1 – ANT 111, ANT 113 ***OR*** SOC 101)	3		
	HAP 200 Essentials of Public Health	3				
	RSP 101	.5	RSP 101	.5		
	TERM SUBTOTAL:	**15.5**	**TERM SUBTOTAL:**	**16.5**		
Year 2	Contemporary Composition	3				
	ACC 201 Introduction to Financial Accounting	3	Global Perspectives in History	3		
	Foreign Language I	3	Foreign Language II	3		
	The Biblical Tradition	3	HAP 310 Health Finance and Budgeting	3		
	MGT 271 Organizational Behavior	3	Philosophical Ideas	3		
	OTD 215 Medical Terminology	1	Fine Arts	3		
	TERM SUBTOTAL:	**17**	**TERM SUBTOTAL:**	**16**		
Year 3	HAP 314 Statistics for the Social Sciences	4	HAP 334 Public Policy and Health Care	3		
	HAP 331 Managing the Public and Non-Profit Sectors	3	HAP 515 Law and Health Systems	3		
	Elective	3	Doing Social Science	3		
	Ethics	3	Ultimate Questions	3		
	Literature	3	Designated Oral Communication Elective	2		
	TERM SUBTOTAL:	**16**	**TERM SUBTOTAL:**	**17**		
Year 4	HIF 601 Intro to Health Informatics	3	HIF 605 Advanced Analytics in Health Informatics	3		
	HIF 603 Intro to Analytics in Health Informatics	3	HIF 635 Data Governance	3		
	Elective	3	HAP 416 Healthcare Ethics	3	Elective	3
	Elective	3	Elective	3	HIF 640 Data Management	3
	HAP 485 Internship	3	Elective	3	HIF 785 Leadership and Business	3
	TERM SUBTOTAL:	**15**	**TERM SUBTOTAL:**	**15**	**TERM SUBTOTAL:**	**9**
Year 5	BIA 770 Cybersecurity	3	HIF 790 Health Informatics Capstone *(16 weeks)*	3		
	Elective	3	HIF 710 Systems Analysis and Design	3		
	Elective	3				
	TERM SUBTOTAL:	**9**	**TERM SUBTOTAL:**	**6**		

GRAND TOTAL: 164

116 Undergraduate + 36 Graduate Credit Hours

12 credit hours used by both BA and MS Degree

ACCELERATED PLAN

Bachelor of Science in Health Administration and Policy Major (BS) to Master of Science in Health Informatics (MS)

CORE REQUIREMENTS

CREDITS

MAGIS CORE—FOUNDATIONS

Contemporary Composition	3
Critical Issues in Human Inquiry	3
Oral Communication	1
Mathematical Reasoning	2
Philosophical Ideas	3
The Christian Tradition	3

MAGIS CORE—EXPLORATIONS

Ethics	3
Global Perspectives in History	3
Literature	3
The Biblical Tradition	3
Understanding Natural Science	2
Understanding Social Science*	3
Fine Arts	3
Foreign Language I	3

MAGIS CORE—INTEGRATIONS

Doing Natural Science	4
Doing Social Science	3
Ultimate Questions	3
Intersections*	3

DESIGNATED COURSES

Designated Ethics*
Designated Oral Communication
Designated Statistical Reasoning*
Designated Technology*
Designated Written Communication*

*some Magis courses are typically fulfilled by courses from the major

GRADUATE ELECTIVES

- BIA 742 Predictive Analytics
- BIA 746 Applications of Optimization Modeling
- BIA 772 Data Visual Analysis and Visualization
- HIF 655 Machine Learning in Health Informatics
- HIF 755 Generative AI in Health Informatics
- MPH 601 Organization and Management of Public Health Services
- MPH 605 Epidemiology
- MPH 608 Health Communication
- MPH 633 Health Economics and Finance
- MPH 707 Introduction to Mixed Methods
- MSL 626 Failing and Failure in Leadership

**electives are available based on schedules and course enrollments*

Masters classes shown in **LIGHT BLUE** will be taken while an undergraduate student.
Masters classes shown in **GRAY** will be taken while a graduate student.

OTHER NOTES

This plan is an example of Creighton's **Accelerated Bachelor's to Master's** program and how one might accomplish this path. Please note, each student will have a unique background and set of circumstances that must be considered in their plan.

FOR MORE INFORMATION
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Creighton UNIVERSITY
Graduate School