George Mason University • College of Public Health BS HEALTH INFORMATICS PLANNING FORM 2025-2026 Catalog Year

Date	_Student	G-Number
☐ Pending AP scores	☐ Course recommendations made w	rithout copies of transcripts/transfer equivalency worksheet.

Fall Semester	Spring Semester		
Course	Credit	Course	Credit
Natural Science with Lab (BIOL 103 & 105 recommended)	4	Natural Science with lab (CDS 101 & 102 recommended)	4
ENGH 101 Composition	3	Social & Behavioral Science (ECON 103	3
Global Contexts	3	recommended)	
HAP 201 Health Professions Careers	3	Oral Communication	3
Global History	3	MATH 108 Intro. Calculus w/Business Apps	3
•		HAP 202 Medical Terminology	3
Course	Credit	Course	Credit
Literature	3	STAT 250 Introductory Statistics I	3
IT 104 Introduction to Computing*	3	ENGH 302 Advanced Comp., Business	3
Arts	3	HI 308 Public Health Informatics (S)	3
HAP 301 Health Care Delivery in the US	3	HI 360 Intro to Health Info Systems	3
GCH 300 Intro to Public Health	3	Health Informatics Elective**	3
Course	Credit	Course	Credi
HI 318 Intro to IT Methods for Healthcare (F)	3	HI 436 Electronic Health Data in Process	3
HI 361 Health Databases	3	Improvement (S)	
HAP 430 Process Improve in Health Orgs.	3	HI 459 Health Data Standards & Interoperability (S)	3
HI 440 Mobile Health (F) Health Informatics Elective**	3	HI 461 Internet and Web Technology Applications for Healthcare (S)	3
		HI 464 Electronic Health Record	3
		Configuration & Data Analysis (S) Health Informatics Elective**	3
Course	Credit	Course	Credi
HI 456 Health Data Mining & Analysis	3	HI 462 Privacy and Security in Health	3
HI 458 Clinical Informatics Applications in a	3	Informatics (S)	
Health Care Setting (F)	-	HAP 465 Integration of Professional Skills	3
Health Informatics Elective**	3	and Issues	
HI 460 Information Technology Project	3	HI 498 Health Admin Internship (S)	4
Management (F)		HI 455 Computing Programming in Health	3
HI 489 Pre-Internship Seminar	3	Applications (S)	

^{*} IT 104 must be completed with a grade of "B" or better for this degree. **See catalog for suggested Health Informatics Electives: F = Fall, S = Spring.

The information above has been discussed, and I understand that it is my responsibility to register for the correct courses.

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Advisor

The above information, based on the 2025-2026 University Catalog, is subject to change without notice or obligation. Please refer to the <u>University</u> <u>Catalog</u> for course descriptions, department information, and university policy governing undergraduate degree programs.

[•] A minimum grade of "C" must be obtained in all major requirements. Students who earn more than 6 credits of "C" grades must either repeat one of those courses and earn a "C+" or higher or change programs. For Mason Core course options, refer to the Mason Core section of the University Catalog.