Health Informatics & Data Science, MS

The Master of Science in Health Informatics & Data Science (https://healthinformatics.georgetown.edu/) helps students to develop core competencies in data science, health-related data, predictive analytics, machine learning (ML), artificial intelligence (AI) and other advanced technologies. By the end of the program, students will be prepared to successfully take on a wide range of opportunities in health care organizations and related industries, including health technology developers, device manufacturers, pharma/biotech, academic medical centers, and management consulting firms. We help our students build critical skills for this growing sector to lead the evolution of health care.

- Modality: On Campus
- Academic Policies and Procedures: BGE Handbook (https://docs.google.com/document/d/1rkaOm8U_1eVwabvkL_HFvpfSWrMGnrc6Ex41erxrP7g/edit?usp=sharing)
- Contact the Program (https://healthinformatics.georgetown.edu/contact/)

This program is offered through Biomedical Graduate Education (BGE) (https://biomedicalprograms.georgetown.edu/) at Georgetown University School of Medicine.

Requirements

The Health Informatics & Data Science program is a 30-credit program across three semesters: fall, spring, and summer. Students complete eight required courses and a summer capstone project.

Code	Title	Credits
HIDS 6001	Massv Health Data Fundamentals	3
HIDS 6002	Utilizing Data in EMRs	3
HIDS 6004	EvdncBasdData Anlys in PopHlth	3
HIDS 7003	Precision Health Informatics	4
HIDS 7005	Advanced Health Informatics	3
HIDS 7006	AI for Health Applications	3
HIDS 7007	Digital Health Applications	4
HIDS 7009	Imaging Informatics	3
HIDS 7950	Mandatory Capstone	4
Total Credits		**30**