

# APPLIED HEALTH INFORMATICS (ADV CERT)

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## Overview

The Advanced Certificate in Applied Health Informatics provides students with a course of study that focuses on the core concepts that underpin the discipline, together with practical experience and independent project work. The program, as well as the accompanying M.S. program, is designed to provide students with a sound theoretical base in health informatics, together with practical insight and experience that will equip them for a professional career in the field. The program is unique in combining an international scope; business awareness; hands-on, practical course work; and input from a wide range of experienced instructors.

## Admissions

Admission to the advanced certificate is highly selective, consistent with those of Fordham's M.S. programs. Requirements include superior performance in attaining the bachelor's degree from an accredited institution. Students must submit official transcripts and proof of undergraduate degree conferral. Successful candidates must demonstrate strong writing and numeracy skills with the ability to effectively communicate concepts and ideas subtly and succinctly. Although strong standardized test scores (GMAT, GRE, TOEFL/IBT [when applicable]) are required for the M.S. program, the advanced certificate does not require the GMAT or GRE. The admissions committee will also consider the nature and extent of previous employment with preference given to those possessing a minimum of two or more years of professional experience.

## Requirements

The requirements of the advanced certificate are designed to ensure that every graduate will have a grasp of the most important elements of health informatics and gain applied, hands-on experience through practical exercises and assignments. As part of the advanced certificate, students must complete a Research Project/Thesis or Applied Project.

Course	Title	Credits
HINF 6101	Concepts in Health Informatics	4
HINF 6103	Models for Clinical Information	4
HINF 6105	Electronic Health Records	4
HINF 6497 or HINF 6498	Research Project/Thesis Applied Project	4
<b>Total Credits</b>		<b>16</b>