UIC’s PhD in Biomedical and Health Informatics (BHI) prepares future academicians and healthcare industry leaders. Students will join those who are advancing new ideas to enable complex decision-making and promote health information technology. Today’s decision-making is increasingly driven by data and collaborative practice. Health information technology is both productive and disruptive, and technology is in the hands of more people than ever before. Now people must overcome the usability challenges that have emerged and mine the data that technology is producing.

The program focuses on research, scholarship and interprofessionality, working in teams that include a range of professions and settings. The curriculum prepares students to solve today’s complex knowledge management issues—and ensure that these solutions are effective for the healthcare professionals who use them.

The program is structured to be delivered face-to-face, full-time, using an extensive mentorship model. It is contemporary in terms of technology-based learning, with a small number of courses delivered online or in a blended model.

Admission and Degree Requirements

- PhD in Biomedical and Health Informatics