HEALTH INFORMATION TECHNOLOGY, M.H.I.T.

Robert G. Brookshire, Ph.D., Director of Graduate Studies in Health Information Technology
Ronnie D. Horner, Ph.D., Department Chair, Health Services Policy and Management
Elizabeth A. Regan, Ph.D., Department Chair, Integrated Information Technology

The Masters of Health Information Technology (MHIT) is an interdisciplinary program with the Arnold School of Public Health. The program is housed within the Integrated Information Technology (IIT) Department in the College of Engineering and Computing. This professional degree program prepares students with expertise in management of both health care systems and information technology. It is designed to create a workforce of highly skilled IT experts and managers in healthcare, and to provide leadership and know-how as the USA moves toward a more technologically advanced and efficient healthcare system.

Learning Outcomes

1. Students use and apply current technical concepts and practices in the foundational health and information technology domains.
2. Students are able to identify and analyze user needs and take them into account in the selection, creation, evaluation and administration of health IT.
3. Students are able to integrate health IT based solutions into the user environment effectively.
4. Students are able to identify health IT best practices and standards and their application.
5. Students are able to assist in the creation of an effective health IT project plan.