INFORMATION SCIENCES AND TECHNOLOGY IN HEALTH POLICY AND ADMINISTRATION, MINOR

Requirements for a minor may be completed at any campus location offering the specified courses for the minor. Students may not change from a campus that offers their major to a campus that does not offer their major for the purpose of completing a minor.

Career Paths

Careers and opportunities for graduate studies in the area of IST/HPA are diverse. Some individuals begin work in these fields in positions that do not require an undergraduate degree, such as health information clerk or medical biller. Career ladders extend through undergraduate and graduate degree opportunities, with growing responsibilities. Many organizations now have a top level leader, Chief Information Officer (CIO) responsible for all aspects of information and knowledge management and leadership.

Careers

Information sciences and technology careers span an array of positions in health care organizations, including opportunities in compliance and risk management, informatics and data analysis, medical records administration and operations, and finance and billing. Professional organizations like the Health Information Management Systems Society (HIMSS) and the American Health Information Management Association (AHIMA) provide excellent career and professional resources for students.

MORE INFORMATION ABOUT POTENTIAL CAREER OPTIONS FOR GRADUATES WITH A MINOR IN INFORMATION SCIENCES AND TECHNOLOGY IN HEALTH POLICY AND ADMINISTRATION (https://www.ahima.org)

Opportunities for Graduate Studies

Graduate degree opportunities include professional master's degrees in health information management or health informatics, as well as more research oriented programs in areas like bioinformatics, health services research, or health informatics. Rapidly growing areas include cybersecurity and medical privacy, big data and analytics, artificial intelligence and similar fields.

MORE INFORMATION ABOUT OPPORTUNITIES FOR GRADUATE STUDIES (https://www.huck.psu.edu/graduate-programs/bioinformatics-and-genomics/)