INFORMATION SCIENCES AND TECHNOLOGY IN HEALTH POLICY AND ADMINISTRATION, MINOR

MORE INFORMATION ABOUT INFORMATION SCIENCES AND TECHNOLOGY IN HEALTH POLICY AND ADMINISTRATION (https://www.ahima.org/careers/healthinfo/)

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.

Program Description

The learning objectives of the minor in Information Sciences and Technology in Health Policy and Administration (ISHPA) are to equip students with the skills and knowledge to meet the critical need for persons with expertise in health care information technology. Specialists in this field assist health care organizations develop and apply the information technologies needed to develop Web-based systems for patient education, physician-patient interaction and physician-physician consultation, securely transmit sensitive medical information electronically, and even pioneer efforts for advanced technologies like remote robotic surgery. The ISHPA minor provides students with a solid base in the information sciences and technology through courses in IST's core curriculum. This core is then supported by selections from a group of HPA courses studying the application of information technology in health planning, financing, or marketing. Students must apply for entrance to the minor no later than the beginning of their seventh semesters.

What is Information Sciences and Technology in Health Policy and Administration?

The minor in Information Sciences and technology in Health Policy and Administration (IST/HPA) provides you with a solid base in the information sciences and technology through courses in IST's core curriculum, the same ones taken by all students majoring in IST. You may then select from a group of HPA courses in which you will study the application of information technology in such areas as health care planning, financing, and marketing. Job opportunities for information science and technology professionals, especially in healthcare, are growing rapidly. Hospitals, physician offices, nursing homes, or other health care organizations in the modern world of medicine could not survive, much less save patients' lives, without high quality information systems professionals assisting their clinical staff. From developing artificial intelligence decision-making systems to providing bedside information technology, information sciences and technology has become integral to today's health care.

You Might Like This Program If...

You like the idea of taking information sciences and technologies and applying to practical and challenging real-world problems in the life and health sciences, clinical medicine, and the business of health care. Graduates in this field need to be able to develop competency in IST, and the ability to work with health professionals, clinicians, patients and families who rely on these information systems for life saving interventions.