

Health Information Systems Program Learning Outcomes

1. Design, analyze, and implement effective health information systems that meet the needs of healthcare organizations.
2. Analyze health data using analytical tools while applying information security measures and ensuring the protection of health data privacy.
3. Manage health information technology projects, communicate effectively, and work within multidisciplinary teams to achieve project objectives.
4. Understand the principles of designing, implementing, and managing health information systems and related technologies such as electronic health records (EHRs), artificial intelligence, and data analytics.
5. Demonstrate knowledge of health data privacy and security regulations, as well as the operational aspects of healthcare systems, including workflows and organizational structures.
6. Make informed decisions based on data analysis and apply problem-solving skills to address challenges in health information systems.
7. Adapt to emerging healthcare technologies and lead teams in the implementation and management of health information systems.