

CSC 8210: Hlthcare Safety Secur Law&Eth

US and relevant international health and data security and privacy laws/regulations, HIPAA and HITECH compliance for EHR software and medical devices, federal and state patient privacy and health data access rights, electronic transmission of health data, health insurance, FDA rules and regulations, unauthorized access, vulnerabilities, unsecured wireless access, inadequate encryption, authentication failures, and other access control vulnerabilities, security risk assessment, privacy and security gaps in health information exchanges, federal and state privacy breach notification laws and related civil and criminal penalties, and successful security compliance audit and management strategies.

Credits: 3.0

Program: [Computing Sciences](#)