

# ITS4238 : Healthcare Information Systems Security and Privacy

This course covers the core domain knowledge needed to implement, manage, or assess the appropriate security and privacy controls of a healthcare organization. The course is aligned with the material needed to prepare for the Healthcare Information Security and Privacy Practitioner (HCISPP) from the International Information System Security Certification Consortium, (ISC)2. The student in this course learns about the best practices and techniques to protect healthcare organizations' assets, including their sensitive data, against emerging threats and breaches. The course examines essential domains of knowledge from the field of information security with focus on the healthcare industry. These are: healthcare industry, regulatory environment, privacy and security in healthcare, information governance and risk management, information risk assessment, and third-party risk management.

**Credits** 4.0

**Prerequisites**

[ITS3104: IT Security](#)

**Corequisites**

None