

CYBS 200R: Electronic Medical Records Systems & Information Assurance Certification and Accreditation Process (EMRS/IACAP)

Cybersecurity specialists working in the Healthcare field must have a thorough knowledge of the Electronic Medical Record System (EMRS) and the Information Assurance Certification and Accreditation Process (IACAP). As medical records continue to transition into electronic forms, the Healthcare IT profession needs to be aware of how the data is used and stored by software. Additionally, the Healthcare IT professional needs to be able to assess the entire IT system and ensure that the system is hardened against attack while meeting industry accreditation and certification standards.

Credits: 3

Lab Hours: 2

Lecture Hours: 2

Prerequisites:

CYBS 110R

(or corequisite)

Program: [Cybersecurity and Healthcare IT](#)