

INFO 395: Information Assurance

Provides a comprehensive, in depth study of the legal and ethical issues in computer security, as well as privacy laws and issues and strategies available to an enterprise is provided in this course. Federal, State and local codes and regulations and how they influence an enterprises security policy relating to information assurance program development and implementation are discussed. National security-related information assurance issues and the government's role in protecting the global information infrastructures are also discussed. Particular focus is given to the report and recommendations and implications for federal, DoD and other national agencies and organizations and their policies. Enterprise security policy development, planning and implementing possible incident responses and recovery, enterprise data security, information assurance, security risk analysis, business continuity are discussed. Case studies, demonstrations, and guest speakers are used to supplement classroom discussions. This course integrates the concepts and technology of current security products and protocols into scalable, practical working solutions for defending the enterprise.

Credits: 3

Prerequisites/Permissions:

INFO 204 (C), B-School Major/Minor

Program:

Computer Based Information Systems

COURSE DESCRIPTIONS