

UH Information Security Officer (ISO) Program

Description of College/Division Information Security Officer (C/D-ISO) - From MAPP 10.03.06:
The employee responsible for managing the college or division's information security functions in accordance with the established policies and guidelines. This role is often filled by a director or manager and should report to the CD/IRM or directly to the vice president of the division or dean of the college.

ISO Certification:

There are 3 requirements to be classified as a "UH-certified ISO" :

1. Be officially appointed as the ISO by a College/Division.
2. Attend the ISO workshop presented by UIT Security.
3. Have an education in security by satisfying 1 of 3 requirements: 3 day Security Foundations Course sponsored by UIT Security OR ISC2 CISSP certification OR Master's degree in Information Security (or related field)

ISO Workshop Overview:

This workshop provides information to newly-appointed ISOs explaining their role and responsibilities as a campus Information Security Officer This training also provides a brief overview of TAC 202 and other information security compliance requirements.

3-day Security Foundations Course Overview

This training provides an overview of information security risk management. During this training, each of the three information security risk management components: risk assessment, risk mitigation, and risk evaluation, will be examined. Related concepts including enterprise legal and regulatory context will also be presented. Students will be introduced to enterprise security models as well as to professional assessment and evaluation methodologies. Using these processes students will learn how to articulate and respond to information security risks in an enterprise environment. Lectures will be augmented with "Hands On" and other active learning activities. During "Hands On" activities students will be introduced to assessment and evaluation processes and tools. For example, each student will learn how to create basic system and network baselines. These activities will provide each student with the opportunity to apply risk management concepts.

UH ISO Resources:

Regular meetings hosted by UIT Security are held monthly for UH ISOs. Training opportunities are provided as available. All designated ISOs are subscribed to the TPP-ISO listserv and allowed access to the TPP-ISO Sharepoint site where meeting minutes and other resources are posted.