PSCI6308 - Governance and Auditing Essentials for Cyber Security

PSCI 6308 (PPPE 6308) Governance and Auditing Essentials for Cyber Security (3 semester credit hours) The course will address topics such as Cyber Security Governance including the roles and responsibilities of the various individuals in the corporation as well as the corporate board. It will also discuss topics such as data classification and data ownership issues. This will be followed by a discussion of risk analysis and risk mitigation including cyber insurance. Various auditing techniques will also be discussed. Finally, an overview of various cyber governance frameworks will be provided. The ability to draft, strategize, and develop a cyber risk mitigation strategy will also be a major focus area. (3-0) R