

CSIA 190 : Cybersecurity II: Securing the Modern Enterprise

Credits 5

Quarter Offered Spring

From securing networked computers to securing the web this course provides an in-depth look at the challenges and opportunities with securing the modern enterprise. This class may include students from multiple sections.

Course Outcomes

Demonstrate the core functions of computer networking.

Identify and demonstrate understanding of networks connect to other networks.

Articulate the risks and threats unique to large enterprises.

Demonstrate and understanding of how encryption on networks functions.

Articulate the security issues with email and other internet services used in the enterprise.

Demonstrate understanding of government level information security policy.

List security classifications and clearance levels within various government agencies.