Study Guide for CSC555-ITC459-CSC459-Midterm

1. The midterm covers the following topics:

   Introduction to Information Security

   Information Security Goal

   Information Security Assurance

   Security Engineering

   The systems security engineering capability maturity model

   Access Control Goal

   Authentication

   Network Attacks and Defense

   Biometrics Systems

   Cryptography

2. The format for the midterm: Multiple choice, True/False.
3. Review the PPP.
4. Review Sample Test.

Concentrate on the goal of security engineering, password authentications, social engineering, phishing, system security issues, biometrics systems, system engineering, protocol related to the security, authentication methods, access control models, different type of algorithms in cryptography.