SPRING 2016
Computer Science
Special Topics

CS 591-1 / CS 410-1

Tuesday & Thursday
12:35 – 1:50 p.m.
Lindegren 18

Instructor – Nick Rahimi

Computer Security

A broad overview of the principles, mechanisms, and implementations of computer security. Topics include cryptography, web security, certificates, email security, wireless security, VPN and firewalls, intrusion detection, access control, user authentication, biometrics, software security and malware. Hands-on assignments with practical tools and programming.

Prerequisite: CS 306 (grade of "C" or better) or approval of instructor.

Textbook: Stallings, William. *Cryptography & Network Security*, 6th edition, Prentice-Hall, 2012 ISBN: 9780133354690.