

SPRING 2018

Computer Science

Current Topics

Extended Campus/Distance Education

CS 391-950

Online

Instructor – TBA

Ethical Hacking

This course will explore the various means that an intruder has available to gain access to computer resources. We will investigate weaknesses by discussing the theoretical background, and whenever possible, actually performing the attack. We will then discuss methods to prevent/reduce the vulnerabilities. This course is targeted specifically for Certified Ethical Hacking (CEH) exam candidates, matching the CEH exam objectives with the effective and popular Cert Guide method of study.

Prerequisite: CS 202 or Consent of Instructor

Textbook: Gregg, Michael. *Certified Ethical Hacker (CEH) Cert Guide Network Defense*, Pearson IT Certification, 2013.
ISBN-13: 9780789751270