

Lecture 30 Outline

December 2, 2016

Reading: *none*

Assignments: Homework 5, due Dec. 2

1. General notes
 - a. Homework 5 due at 11:59pm. No late homework will be accepted except by prearrangement!
 - b. Answers to homework 3 and 4 have been posted. I will post the answers to homework 5 by Monday.
 - c. I will hold a review session on Wednesday, December 7, from 9:00am–10:00am in 1130 Bainer.
 - d. Final exam is at 8:00am on Thursday, December 8, in this room. It is open book and open notes, but no electronics (including cell phones!)
2. Computer security laws and bills
 - a. Privacy Act of 1974
 - b. Computer Fraud and Abuse Act of 1984
 - c. Communications Assistance for Law Enforcement Act (1994) — called “CALEA”
 - d. Health Insurance Portability and Accountability Act (1996) – called “HIPAA”
 - e. Communications Decency Act (1996)
 - f. Digital Millennium Copyright Act (1998) – called “DMCA”
 - g. Federal Information Security Management Act (2002) — called “FISMA”
 - h. California Senate bill “The 4th Amendment Protection Act”
 - i. Federal House of Representatives bill “Stop Online Piracy Act” (SOPA)
3. Certifying software and programmers
4. Building in back doors