Since test 1

Speakers

- Goble
  - wireless security
  - hacking facebook
  - CIA triangle
- Cassidy (will come again prior to exam)
  - web security
  - PCI compliance
  - OS Security, firewalls, apache
  - maintenance windows
  - bsd jails
- Curtis
  - buffer overflows
  - stack: grows when you define a function
  - heap: dynamic memory, temporary
  - cpu register
- Google tech talk
  - STRIDE: spoofing, tampering, repudiation, information disclosure, escalation of privilege

Topics

- Web Security
  - XSS
  - CSRF
  - Gruyere
  - SQL injections
  - OWASP top 10
- Securing email
  - pgp
  - IMAPS
  - Best practices
- Software
  - fuzzing
  - handling program input
- Monitoring and Intrusion detection
  - Snort
  - Honeypots
  - Low interaction vs high interaction
  - proactive/reactive
  - IDS vs IPS
  - Signature vs anomaly
  - False + and -
  - NIDS, HIDS

Readings

- see the schedule