

June 5, 2017 Outline

Reading: *text*, §8

Due: Homework #4, June 7
Final project, June 7

1. Access Control Matrix interpretation
 - a. Model
 - b. ACM conditions
 - c. Policy conditions
 - d. Result
2. Goals of voting
 - a. Accuracy of count
 - b. Integrity of ballot
 - c. Privacy of voter (both from vote selling and from observation)
 - d. Other requirements
3. Overview of process in Yolo County
4. Safeguards
 - a. 1% mandatory manual recount
 - b. Voter-verified paper audit trails
 - c. Certification and testing
5. The U. S. and California certification process
 - a. HAVA
 - b. FEC certification guidelines
 - c. State rules and tests
6. Tests and problems
 - a. Johns Hopkins paper
 - b. RABA study
 - c. California top-to-bottom review
7. Internet voting