

## March 1, 2024 Outline

**Reading:** *text*, §20.2–20.4

**Assignments:** Homework #4, due March 5; Extra Credit #E, due March 4

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### **Module 45 (Reading: Design Assurance Techniques)**

1. Design documents
  - (a) Security functions summary specification
  - (b) External functional specification
  - (c) Internal design description
2. Justifying design meets requirements
  - (a) Reviews

### **Module 46 (Reading: Implementation Assurance Techniques)**

3. Techniques to support implementation assurance
  - (a) Implementation considerations
  - (b) Implementation management
  - (c) Testing
4. Operation and Maintenance Assurance