

## May 6, 2026 Outline

**Reading:** *text*, §22.1–22.8.3

**Due:** Homework #3 due May 11; Project progress report, due May 11

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### 1. Trusted Computer Security Evaluation Criteria (TCSEC)

- (a) Requirements
- (b) Evaluation classes
  - i. Class D
  - ii. Class C1
  - iii. Class C2
  - iv. Class B1
  - v. Class B2
  - vi. Class B3
  - vii. Class A1
  - viii. Beyond A1
- (c) Evaluation process
- (d) Impacts
- (e) Limitations

### 2. FIPS 140-2

- (a) Requirements
- (b) Evaluation Classes
  - i. Security Class 1
  - ii. Security Class 2
  - iii. Security Class 3
  - iv. Security Class 4
- (c) Impacts

### 3. Common Criteria (CC)

- (a) Requirements
- (b) Security functional requirements