Outline for May 29, 2013

Reading: §19, 21

Assignments due: Homework #5, due June 6, 2013

1. Techniques to support design assurance
   a. Subsystem, subcomponent, module

2. Design documents
   a. Security functions summary specification
   b. External functional specification
   c. Internal design description

3. Justifying design meets requirements

4. Evaluating systems
   b. FIPS 140
   c. Common Criteria (CC)
   d. System Security Engineering Capability Maturity Model (SSE-CMM)