Lecture 16 Outline

Reading: text, §18, 19

1. Assurance
   a. Trustworthy entities
   b. Security assurance
   c. Trusted system
   d. Why assurance is needed
   e. Requirements
   f. Assurance and software life cycle

2. Policy and requirements
   a. Security specifications
   b. Problems with precision
   c. Example: System X and Bell-LaPadula
   d. Justifying requirements