Outline for May 31, 2006

**Reading:** text, §18.2, 19.1—19.1.2

1. Greetings and felicitations!
2. Building secure and trusted systems
   a. Life cycle
   b. Waterfall life cycle model
   c. Other models
3. Requirements
   a. Threats
   b. Vulnerabilities
   c. Layered architectures
   d. Reference monitors and validation mechanisms
   e. Security kernel and TCB
   f. Examples