

May 26, 2017 Outline

Reading: *Chapters from revised text*, §18.3.1.4–18.4

Due: Homework #4, June 7
Final project, June 7

1. Capacity
 - a. When is bandwidth of covert channel?
 - b. Analysis
 - c. Measuring capacity
2. Mitigating covert channels
 - a. Preallocation and hold until process terminates
 - b. Impose uniformity
 - c. Randomize resource allocation
 - d. Efficiency/performance vs. security