

January 24, 2022 Outline

Reading: *text*, §5.2.4–5.6, 19–19.1

Assignments: Homework #2, due February 4

Module 20

1. Using the Bell-LaPadula model
 - (a) Example instantiation: give-read for Multics

Module 21

2. Tranquility
 - (a) Strong tranquility
 - (b) Weak tranquility

Module 22

3. System Z and the controversy

Module 23

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