

Outline for October 1, 2025

Reading: *text*, §2.3–2.4, 3.1–3.2, 5.1–5.2.1, A

Due: Homework 1, due October 8; Project selection, due Oct 10

1. Class overview
2. Access Control Matrix
 - (a) Copy flag, own rights
 - (b) Principle of attenuation of privilege
3. Undecidability result
4. Goals of confidentiality policies
5. Bell-LaPadula Model with levels only
 - (a) Security levels
6. Lattices