Week 3
Class Objectives

School of Information Studies
SYRACUSE UNIVERSITY

Where Are We This Week?

Policy: authorized access

Model: BLP, RBAC, MMS, etc.

Mechanism: cryptography, digital certificates, cookies, IDS, biometrics, etc.

Assurance: Common Criteria, Orange Book, etc.

What?

How?

Class Objectives in Week 3

- Access control models
  - Background
  - BLP (Bell–LaPadula)
  - RBAC (role-based access control)
  - Other access control models