## Security is a wide topic

- ✓ CSCD27 Computer and Network Security covers
  - Cryptography
  - Network security
  - System security
  - Web security

## (recap) Protection

## File systems implement a protection system

- Who can access a file
- How they can access it
- → A protection system dictates whether a given action performed by a given subject on a given object should be allowed
  - You can read and/or write your files, but others cannot
  - You can read "/etc/motd", but you cannot write it