## Course Objectives

CSCD27 is an <u>undergraduate course</u> that provides

a theoretical and technical overview of

the field of computer security

## Learning goals

- 1. Acquire a good understanding of basic concepts such as
  - Applied cryptography
  - Network security
  - Software security
  - Human security
- 2. Acquire a methodology to design and analyze the security of critical systems
- 3. Acquire a good practice to stay up-to-date with the field