



Course Orientation

EECE 412
Session 1



Introductions

- Teaching staff
 - Instructor
 - Konstantin Beznosov, ECE
 - www.ece.ubc.ca/~beznosov
 - Research interests
 - » engineering security mechanisms for distributed information systems
 - » security usability
 - » middleware security
 - » access control
 - » engineering secure software
 - » network security
 - Teaching Assistant
 - Qiang Wei, ECE
 - Ph.D. candidate



Outline

- Course orientation
 - Introductions
 - Course overview
 - objectives
 - grading
 - modules
 - calendar
 - Q&A
- Introduction into computer security
- Upcoming important dates and action items



Course orientation

- What is this course about?
- Where can I find the course syllabus and other stuff?
- What will I learn in the course?
- What do I need to do to pass the course?
- What do I need to do to get 90% in the course?
- How do I contact/see the course staff?
- How can I obtain latest announcements regarding the course?



Course orientation cont-d

- What background should I have?
- What will I be doing in the course?
 - Term project/paper
 - Home assignments
 - Presentations
 - Quizzes
 - Mid-term
 - Participation
 - Reading
- What will I be reading?
- What will the course schedule look like?
- Where can I find additional information resources?
- How can I provide feedback?



Questions



Important dates in the next three weeks

- Sep. 8 Optional "get to know" social at Koerner's Pub 7 PM
- Sep. 12 online student entry survey due
- Sep. 16 Assignment #1 due



Key Points

- Course orientation
 - All the course material is on webCT
 - Start early!
- Introduction into computer security
 - Security == freedom from worry
 - Conventional approach: fortress-like



Next session preview

- Introduction to computer security
 - Security mechanisms & policies