

Computer Security – F04 – Lecture 1

Textbook

Charles P. Pfleeger and Shari L. Pfleeger, *Security in Computing*, 3rd edition, Prentice Hall, 2003. There will also be supplementary articles.

Format

The course will be taught by Joan Boyar. The lectures will probably be in English. The required project has two parts. You will choose a topic or security product to investigate. You will present the results of your investigation to the class in some discussion section. You will also write a report on your investigation. The topics you choose must be approved by me. Both parts of this project must be approved in order to take the oral exam in June.

The weekly notes and other information about the course is available through the WorldWideWeb. Use the URL:

<http://www.imada.sdu.dk/~joan/security/index.html>.

Please do not hesitate to contact me if you have questions concerning the course. I have office hours on Mondays 13:00–13:45 and Thursdays 14:00–14:45.

Lecture, February 3

We begin with an introduction to the course. Then, we will cover chapter 1 and part of chapter 2 in the textbook.

Lecture, February 12

We will continue with chapters 2 in the textbook.

Discussion section: February 10

Read the two articles handed out: “Who do you trust?”, Chapter 27 of *Practical UNIX and Internet Security*, Second Edition by Simson Garfinkel and Gene Spafford, and the part of *D’ohLT #2: Security D’ohLTs* that was handed out. Be prepared to discuss them and the following exercises from the first chapter of the textbook, pages 32–33:

Exercises: 6, 10, 11, 14, 16, 18, 19.