Institut for Matematik og Datalogi
Syddansk Universitet

February 1, 2002
JFB

Computer Security – F02 – Lecture 1

Textbook

Dieter Gollmann, *Computer Security*, John Wiley & Sons Ltd., 1999. 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 three parts. You will choose two topics or security products to investigate. You will present both of these to the class in some (different) discussion sections. You will write up a description of one of these topics. The topics you choose must be approved by me. All three 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 Tuesdays and Fridays, 9:15–10:00.

Lecture, February 5

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

The first discussion section

Read the two articles handed out: "Are computer hacker break-ins ethical", by Eugene H. Spafford, and "Who do you trust?", Chapter 27 of *Practical*

UNIX and Internet Security, Second Edition by Simson Garfinkel and Gene Spafford. Be prepared to discuss them.