

Topics for the exam in DM71

The exam will take place on June 18, with the first student drawing a question at 9:30.

You will have to draw one out of the following topics, which correspond to chapters in the textbook. You will have 30 minutes to prepare a 15-20 minutes presentation about that topic. It is likely that you will be interrupted with questions during your presentation. After your presentation, you will be asked additional questions from one or several of the other topics as well.

The topics are:

1. Access Control
2. Security Models
3. The Security Kernel
4. Unix and Windows NT Security (2 chapters)
5. How Things Go Wrong
6. Distributed Systems Security
7. World Wide Web Security (includes the lecture by Brian Vinter on Mobile Code)
8. Cryptography
9. Network Security
10. Database Security
11. Object-Oriented Security