DSV SU

IntroSec
Introduction to Information Security
Autumn Term <year>
Alan Davidson

Written Exam

<date>
<exam times> (4 hours)

Examinees should be clear on the marking principles for this exam. For more details see the next page. Students **should answer** <u>all</u> **the questions** in order to have a reasonable chance of securing a pass mark.

You are not permitted to have any extra material at this exam. Dictionaries that do not contain notes are permitted, though electronic dictionaries are not.

Your answers may be in Swedish or English.

Instructions

- Do not answer more than one problem on each separate sheet of paper.
- Write legibly and with clear use of language. Answers that are difficult to read will not be marked.
- Wherever you are unclear on the premises for a problem, clearly document any assumptions that you make in your answer.

Important note on re-sits

Students who do not pass this exam have every right to take resits until a pass is achieved. You will not be penalised for failing an exam and re-sitting it later. Therefore, if you for any reason do not feel that the answers you give at this exam are a true measure of your ability, you may (indeed are encouraged to) choose instead to hand in an empty cover sheet, and re-sit the exam at a later time.

Some Advice...

Please note that these problems call for you to provide various descriptions, discussions and explanations. Your answers should be measured so as to be good descriptions, etc., i.e., you should not make your answers so brief as to leave the examiner guessing at what you are describing. Nor should they be so long as to cloud the central issue. Communicate your understanding of the subject matter as if you were explaining to someone who does not understand. Your ability to communicate on these subjects is part of the exam.

In general, to gain full credit for a problem you must not only show that you understood the terms and concepts involved, but that you can reason around and critically analyse the problem area.

Examination Marking Information

The written examination is comprised of five separate questions. Each of these questions can be graded as follows:

Pass The answer communicates understanding of the terms and concepts involved.

Pass+ The answer communicates good understanding of the problem and clarity in the answer.

Pass++ The answer communicates good understanding of the problem and gives a complete,

balanced and insightful answer.

Fail The answer does not sufficiently fulfil any of the above requirements.

The written examination as a whole is awarded one of the following grades:

- A All answers are passes where at least four answers are a Pass++.
- B All answers are passes where at least two answers are a Pass++, at least two of the remaining answers are at least Pass+.
- C All answers are passes where at least four answers are at least Pass+.
- D All answers are passes where at least two are are least Pass+.
- E All answers are passes.
- Fx At most one answer is a Fail and at least two are at least Pass+.
- F None of the above criteria have been met.

Where an Fx grade is awarded it can be assumed that the student has proven their ability in most of the course's subject matter, but for some reason failed within a more narrow subject area. The student can then, after the exam, elect to be set an additional task that allows them the opportunity to show that they can meet the course goals within that subject area. Exactly what that task comprises will depend on the individual situation. Students who elect for this alternative and who are judged successful in the additional task are then awarded no higher than an E grade.