

The final exam is a two hour exam.

Up to one hour of the exam will be based on material covered since the second hour exam.

The remainder of the two hours will cover everything else.

You should:

1. know all the definitions,
2. know the statements of important theorems,
3. be able to prove the important theorems, and
4. be able to work out problems similar in difficulty to those in the exercises..

Examples of theorems since the second hour exam that you might be asked to prove are:

Theorem 6.3, page 116,

Lemma 7.2, page 118,

Theorem 9.1, page 139.

You might also be asked to prove theorems from earlier material.