

CS1231 Exam info

- A. Format: Same as sem 2 exams in the previous years. In question A, you only need to write down the answers without showing the working. All numerical answers must be simplify to an integer.
- B. 1 A4 helpsheet, 2 sides, allowed.
- C. Can use pencil.
- D. Calculators (non programmable) are allowed and are certainly needed.

MAKE SURE YOU HAVE ONE.

- E. If the space provided for answer is not sufficient, you may continue on any blank page. You need to indicate the continuation.
- F. **Write down your matric number before you begin to answer the questions. This is your responsibility.**
- G. Scope: We will test Chapter 3,4,5,6,7. The following are **not tested**.
 - 1. ch 1, 2
 - 2. ch 3: Pseudorandom numbers. SIEVE OF ERATOSTHENES.
 - 3. ch 4. Lamé's theorem
 - 4. ch 5. no exclusion
 - 5. ch 6. directed graphs. Bipartite graphs.
 - 6. ch 7. No exclusion
 - 7. You'll not be asked to reproduce proofs of theorems.