CS1870 - Machine Fundamentals

- use formal logic to design, reason about and minimise switching circuits
- write basic programs in assembly language
- understand binary representations of signed and unsigned integers
- write regular expressions to describe sets and build deterministic automata to recognise these sets
- use automata to design and reason about sequential flow systems

Key for BCS requirements - Information Security + Systems

- Same set of assumptions about entry level and English

- Pre-sessional Mathematics

  - Linear Algebra

  - Set Theory

  - Probability

- Plagiarism - more than standard referencing practices.