CT103 Syllabus (Semester 1 Weeks 1-10 and Semester 2 Weeks 1-6)

- Data types
- If else
- For and while loops
- Boolean operators
- Switch statements
- Arrays and 2D arrays
- Strings and string functions
- Constants and macros
- Functions
- Global variables
- Conditional operators
- Math library
- Random numbers
- Structures
- Enumeration
- Sorting (briefly)
- Recursion (briefly)
- Pointers
- Reading/writing from/to files