Changes to the schedule will be announced in class.

Resources

- Syllabus
- Examples from class
- Command-line tutorial

**git and ssh**

- [How to set up ssh (public key, firewall)](link)
- [git book](link)
- [cheat sheet](link)

**Screencasts**

These screencasts are to help you review floats and 2’s complement:

- [Two’s complement review (11:44)](link)
- [Float review (13:47)](link)
- [Converting numbers to floats (10:23)](link)
- [Python script to convert 9-bit floats into decimal fractions](link)

**Log**

- **Week 1**
  - ch 1.1–1.2, introduction, syllabus
  - ch 1.3–1.4, i/o devices, high level vs low level
  - ch 1.5–1.7, interpreters, compilers, assembly language, performance
- **Week 2**
  - ch 2.1–2.3, assembly language instructions, registers, memory access
  - ch 2.4, signed and unsigned binary numbers
  - ch 2.5–2.7, logical operations, decision making
- **Week 3**
  - ch 2.8–2.9, procedures, strings
  - ch 2.10–2.11, wide constants, synchronization
- **Week 4**
  - ch 2.12–2.13, compiler toolchain, C program example
  - ch 2.14–2.18, pointers, other instruction sets
- ch 2.19-2.22, details of ARMv8