

WEEK BY WEEK

Week 01 (Thursday, Sept. 8 -- Saturday, Sept. 10)

Expectations, the start and the Introduction

Week 02 (Sunday, Sept. 11 -- Saturday, Sept. 17)

Number systems, sign representations, and two's complement

Week 03 (Sunday, Sept. 18 -- Saturday, Sept. 24)

Floating-point representation

Week 04 (Sunday, Sept. 25 -- Saturday, Oct. 1)

Digital logic

Week 05 (Sunday, Oct. 2 -- Saturday, Oct. 8)

ISA & introduction to assembly language

Week 06 (Sunday, Oct. 9 -- Saturday, Oct. 15)

First midterm test

Week 07 (Sunday, Oct. 16 -- Saturday, Oct. 22)

ARM directives, pseudo, data-processing, and shift instructions

Week 08 (Sunday, Oct. 23 -- Saturday, Oct. 29)

Branching/looping & instruction encoding/decoding, and addressing modes

Week 09 (Sunday, Oct. 30 -- Saturday, Nov. 5)

Reading week

Week 10 (Sunday, Nov. 6 -- Saturday, Nov. 12)

Second midterm test

Week 11 (Sunday, Nov. 13 -- Saturday, Nov. 19)

LDR/STR encoding/decoding, Examples, and Stacks

Week 12 (Sunday, Nov. 20 -- Saturday, Nov. 26)

Block move, Block move encoding/decoding, Subroutine call/return, and summary

Week 13 (Sunday, Nov. 27 -- Saturday, Dec. 3)

Stack frame & passing parameters

Week 14 (Sunday, Dec. 4 -- Thursday, Dec. 8)

Last week!!