

Formal Methods in System Design, Lec 2

University of Utah

School of Computing

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<http://www.eng.utah.edu/~cs6110>

Quiz feedback

- You must take the background quiz before you can continue with this class
- If you have not written recursive programs before (recursive list operations, tree operations, etc) then please take this course later! (you will have a hard time learning recursive programming side by side)
- If you have not taken basic discrete math or automata theory or Boolean algebra, then too please take this later
- First order logic : if you have seen it before, you are fine !!
- Basic set operations: you must be good at it

Logistics

- Sign up for cs6110@list.eng.utah.edu
- Ask questions by emailing teach-cs6110@..
- Will have a Google group for discussions
- Office hours: after class, or by appointment
- We will devote plenty of time to discuss assignments; be sure to start early and ask questions

Participation

- This is **NOT** a “sit back and take notes” class (well, sometimes it can be, esp. when I teach some “theory”)
- Most of the time we will be examining situations (assignments, program codes, tools)
- You must participate
- I’ll call upon you individually to answer questions that cover material taught in previous weeks (or some absolute basics)
- Please do ask questions to me even before I do so !!
- There will be sessions where students are invited to the white-board to work out some problems
- There will be project presentations
- Please form project teams by next class (Tue) – coordinate with the TA