

About Minute Essays

• Most lectures will end with a "minute essay" — as a quick check on your understanding, a way for me to get some information, etc., and also to track attendance.

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 I mention this now because this is a way you can ask me questions; as I go through today's material you may have some, and since you can't just raise your hand, if I say something you have a question about, make a note and include it in your essay.



A Few Words about Remote Teaching and Learning, Continued

 After a summer of trying to prepare for remote classes, and then a full semester's worth of them, there's still a lot I have to figure out / learn. Possibly true for you as well. Zoom meetings — there's a tendency to zone out. I'll try to reduce the temptation; please do your part too.

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- No one knows how the pandemic will evolve and what further actions Trinity might need to take. Also, many people are really struggling. These are stressful times for (almost?) everyone!
- So I say let's all to try to be kind and tolerant with each other. Guiding principle:

Start from the premise that we're all reasonable people trying to do the right thing.





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Course Topics
An overview of how hardware is structured logically and how hardware and software are related.
A little about defining and measuring performance.
Assembly language (MIPS because it's simple and representative).
Machine language (also MIPS).
Hardware (at level of AND/OR gates).

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