

CS 232

Computer and Communication Networks

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Instructor:

Marco Levorato

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Office hours - by appointment

I am italian!!!



Did he just say “spaghetti” or “network configuration”????

TA/Reader:

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Lectures

THIS IS AN IN-PERSON COURSE!!!!

Pre-requisites

- CS 132, EE 148
- Or similar
- Probability theory

Revise: probability, distribution
(exponential distribution),...

Website

Canvas...

Take notes:

- You won't find ALL the material in the book/slides!!!!
 - E.g., problems
- I won't ask you “numbers”, but understanding and knowledge of the material

Keep up with readings

- You'll retain more information from class
- You'll be able to ask questions and clarify doubts
- You'll make me happy!

Evaluation

- Assignments (problems) 40%
- Midterm (questions) 20%
- Final (questions) 40%

Objectives:

- Notions
- Modeling / Analysis
- Design principles

(Tentative) Course Schedule:

Assignment 1:

Release: Oct. 9

Deadline: Oct. 18 @ 11:59PM

Assignment 2:

Release: Oct. 23

Deadline: Nov. 2 @ 11:59PM

Midterm Exam: October 29 @ class time

Assignment 3:

Release: Nov. 6

Deadline: Nov. 15 @ 11:59PM

Assignment 4:

Release: Nov. 20

Deadline: Nov. 29. @ 11:59PM

Final Exam: Dec. 10, 4:00-6:00pm

Networks:

- Architecture
 - Applications
 - Protocols
 - LANS
-
- No: Physical layer, hardware, coding, etc.

CS STUDENTS ONLY!!!!!!!!!!!!!!!!!!!!!!
Probably PHD STUDENTS TOO!!!!!!!!!!!!!!
Comprehensive exam:

The CS232 portion of the CS MS Comprehensive Exam will be based on the whole course evaluation. Students scoring a B+ or better will pass the CS 232 portion of the comprehensive exam.

You must let me know by October 15 if you wish to attempt the CS 232 portion of the CS MS Comprehensive Exam

Send an email to the TAs and me

Networks

- Architecture
- Applications
- Protocols
- LANS