Computer Communication Networks
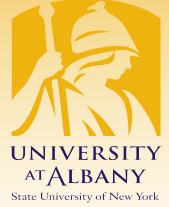
Introduction

IECE / ICSI 416– Spring 2020

Prof. Dola Saha

Introductions

➢ Instructor

- Prof. Dola Saha, PhD University of Colorado Boulder
- http://www.albany.edu/faculty/dsaha/
- https://www.albany.edu/wwwres/facultyresearch/mesalabs/
- dsaha@albany.edu

➢ Students

- Name, background
- Why you are taking this course?
- What is your expectation from this course?
- What OS and Programming languages do you prefer?

Information

➢ Course Website:

- https://www.albany.edu/faculty/dsaha/teach/2020Spring_ECE416/2020Spring_ECE416.html

➢ Blackboard:

- https://blackboard.albany.edu/

Course Website	Blackboard
Lecture Slides	Lab Assignments / Pre-Lab
Class Calendar / Schedule	Homework Assignments / Submission / Solution
Other Information	Announcements
	Grades

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Office Hours

Instructor
LI 88B
Tuesday – 10:15-11:15pm
Thursday – 10:15-11:15pm
By appointment

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Pre-Requisite

- The students are expected to be comfortable in
  - Unix/Linux environment
  - Programming

Textbooks

➢ Required:

- ▪ "Computer Networking: A Top Down Approach", James Kurose and Keith Ross, Pearson

➢ Highly Recommended:

- ▪ "Computer Networks: A Systems Approach", Larry Peterson and Bruce Davie, Elsevier
- ▪ "Computer Networks", Andrew S. Tanenbaum, and David J. Wetherall, Pearson

Slides in this course will be taken from these books.

Assignments & Grading

➢ Assignments

- No late assignments will be accepted.
- All assignments are due by 11:59PM on the due date in Blackboard.
- Re-grading requests will be considered up to 5 business days after posting the grades for the corresponding assignment.

➢ Grading

- Projects - 20%
- Homework - 15%
- Midterm 1 - 20%
- Midterm 2 - 20%
- Final Exam - 25%

Components

➢ About 6 homeworks

➢ About 4 Projects

➢ 2 Midterms – Written, closed book/notes

➢ 1 Final – Written, closed book/notes

Grading Scale

➢ A: 100-95 points A-: 94-90 points

➢ B+: 89-87 points B: 86-84 points B-: 83-80 points

➢ C+: 79-77 points C: 76-73 points C-: 72-70 points

➢ D+: 69-67 points D: 66-63 points D-: 62-60 points

➢ E: 59 points and below

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Academic Integrity

- ➢ Standards of Academic Integrity
  - ▪ https://www.albany.edu/studentconduct/27179.php

- ➢ Academic Dishonesty
  - ▪ Plagiarism, Cheating on examinations, unauthorized collaboration, etc.

- ➢ Practicing Academic Integrity
  - ▪ Citation

- ➢ Penalties for Violation
  - ▪ Zero in the assignment, lowering grade, failing grade, VAIR will be submitted
  - ▪ You can appeal to the department committee

What is Plagiarism?

➢ Getting help from the Internet and not cite it

➢ Asking someone else to write the code for you

➢ Copying your friend's code – both the students are involved in plagiarism

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In Class Decorum

- No use of phones

- No use of Computers / laptops

- DO NOT browse random things in class

- No crosstalk

- No Food/Drink

- Raise hand to ask questions

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