

Computer Networks & Applications

Z. CIHAN TAYŞI

Outline

Week – 1

- introduction to networking and data

Week – 2 & 3

- Physical layer

Week – 4 & 5

- Data link layer

Week – 6 & 7

- Medium Access Control (MAC) Sublayer

Week – 8 & 9

- Network layer

Week – 10 & 11

- Transport layer

Week – 12 & 13

- Application layer

Week 14

- Network security

Course Material

Lecture notes

- slides available at www.ce.yildiz.edu.tr

Web resources

- Always make reference to resources

Book :

- Data and Computer Communications, W. Stalings
- TCP/IP Illustrated : Volume I, W. Richard Stevens
- Computer Networks, Andrew S. Tanenbaum

Grading Policy

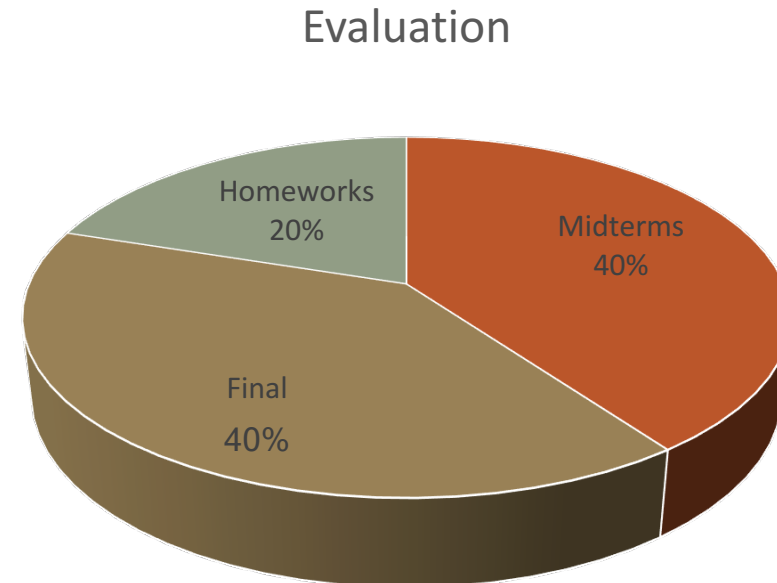
Homeworks

- In any week

Two midterm

- 7th / 8th week
- 12th / 13th week

One final exam



Contact

Contact info

- office : none – find me around ☺
- e-mail : ziyacihantaysi@gmail.com

When to contact

- e-mail first,
- take an appointment

What to expect

- help on your problems about the course and your projects
- you should have «**spent some time**» on it !!!

Please Do NOT !!!

try to take credit for work done by someone else.

reuse the same work for more than one class.

use any resource not permitted by the instructor during an exam.

communicate with an another person during a test/homework/Project and so on...

Otherwise

the least severe sanction, getting a zero grade on the exam or assignment.

Any time I do this the student may ask to be judged by the honor court instead, and I will grant that request!