# Computer Networks 1

## INTRODUCTION

Fatemeh Rezaei

# GENERAL INFORMATION

❑Lecturer: Fatemeh Rezaei

❑Contact Info:
▪ Email: frezaei@kntu.ac.ir
▪ Office: Room 413
▪ Office Phone: 84062-413

❑Course Schedule:
▪ Sun./Tue., 10:30-12

❑TA class:
▪ Sat., 12:30-13:30

# TEXT BOOKS

☐Required:

▪ W. Stallings, Data and Computer Communications, 8th ed., Prentice-Hall, 2007.

▪ A. S. Tanenbaum, Computer Networks, 4th ed., Prentice-Hall, 2003.

☐Additional:

▪ A. L. Garcia, Communication Networks: Fundamental Concepts and Key Architectures, McGraw-Hill, 2000.

▪ A. B. Carlson, Communication Systems, 3rd ed., McGraw-Hill, 1996.

▪ …

# GRADING

- Exam 1          20 %
    Sun., 11 Aban
- Exam 2          25 %
    Tue., 11 Azar
- Final Exam      25 %
    Tue., 30 Dey
- Assignments     15 %
- Project         15 %
- Class participation  +5 %

# COURSE OUTLINE

Introduction to Networks

The Physical Layer

The Data Link Layer

Multiple Access Protocols