

King Saud University
College of Engineering
Electrical Engineering Department

EE461: Computer Science for EE
Student
First Semester 1428/1429

Instructor: Prof. Adnan Nouh
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Textbook: Computer Science an Overview-By Brook sheer Latest Edition, Addison Wesley.

Course outline:

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|---|------------------|
| 1- Machine Architecture-Data Storage | Chapter 1 |
| 2 - Data Manipulation | Chapter 2 |
| 3- Operating System and Network | Chapter 3 |
| 4- Algorithms | Chapter 4 |
| 5- Programming Languages | Chapter 5 |
| 6- Software Engineering | Chapter 6 |
| 7- Data Organization and Data Structures | Chapter 7 |

Evaluation:

10% Section work.
40% Two Midterm Exams.
10% Attendance.
40% Final Exam.

Attendance policy:

According to KSU policy, every student should attend at least 75% of the course classes (including the tutorials). Those who fail to fulfil this condition will not attend the final exam. And fail the course .