Course: ITEC 420-Communications and PC networking
Instructor: Dr. Cherif Aissi
Office: Rougeau Hall #230, Tel: (318) 482-6971

Objective: PC operating environment and hardware. Data communication concepts and hardware. Network design fundamentals. A study of LAN configurations and protocols. Hands on LAN hardware and software installation. LAN management, maintenance, upgrade, security and troubleshooting are included. The concepts of Wide Area Networks (WAN) are also covered.


Grading Criteria:

<table>
<thead>
<tr>
<th>Exam</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Homework/ Lab reports</td>
<td>20%</td>
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<tr>
<td>Quizzes</td>
<td>20%</td>
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<td>Exam 1</td>
<td>20%</td>
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<td>Exam 2</td>
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<td>Final exam</td>
<td>20%</td>
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The grading system is in accordance with university policy:

100-90% A
89-80% B
79-70% C
69-60% D
59-0% F
Course Outline:

1. Lecture: Computer architecture, hardware and software. Read notes and do homework 1. Lab 1: Computer hardware.


Class attendance and regulations

1. Regular attendance and punctuality is mandatory. (See Univ. Class attendance policy).

2. If you miss a class, have a friend pick up your assignments and any documents handed out.

3. When absent, you are responsible for the work you missed.

4. You are responsible to be prepared for the next class after missing one or more classes.

5. Have at least two phone numbers of your classmates to keep up with assignments.

6. Assignments are not accepted after the deadline date.

7. No make-up test will be given. If you miss a test for a justified reason, then the next test will count in proportion with the one you missed.

8. Review the previous lecture before attending the next lecture and be ready for any quiz.

9. No food, no drinks, no games in the classroom or the Lab.

SYLLABUS STATEMENT

EMERGENCY EVACUATION PROCEDURES

A map of this floor is posted near the elevator marking the evacuation route and the Designated Rescue Area. This is an area where emergency service personnel will go first to look for individuals who need assistance in exiting the building. Students who may need assistance should identify themselves to the teaching faculty.