

**Computer Proficiency**  
**Lebanese American University**  
**School of Engineering and Architecture**  
*Assignment #1* *Spring 2013*

## Word Processing

**Create a new blank document using Microsoft Word and follow the below steps to guide your way through the assignment.**

- I. The first page of the document should include the following:
  - Lebanese American University
    - Alignment: Centered
    - Style: Normal
    - Font: Times New Roman
    - Font style: Bold
    - Font size: 28
    - Font color: Black
  - The Engineering Logo
    - Alignment: Centered
  - Course Name + Assignment number:
    - Alignment: Centered
    - Style: Normal
    - Font: Times New Roman
    - Font style: Bold, Italic, Underlined
    - Font size: 24
    - Font color: Black
  - Name + ID + Date:
    - List your Name, ID and the Date of submission towards the end of the first page
    - Alignment: Right
    - Style: Normal
    - Font: Times New Roman
    - Font size: 22
    - Font color: Black

**NOTE:** Make sure that you list all of the above in the precised order.

II. The second page of the document should include the following:

- Table of Contents
- Table of Figures
- A footer showing the page number. The page number should be in the middle of the footer. The footer should be present throughout the whole document **except** for the first page.

III. Create your own Style and name it “*first character of your name-your last name*”. This style should have the following characteristics:

- Font: Cambria
- Font style: Bold, Underlined
- Font size: 24
- Font color: Dark Blue (Darker 25%)

IV. Modify the styles Heading 1 and Heading 2 to become as follows:

- **Heading 1:**

Font: Castellar  
Font style: Underlined  
Font size: 20  
Font color: Olive Green

- **Heading 2:**

Font: Felix Titling  
Font style: Italic, Underlined  
Font size: 14  
Font color: Yellow

V. The last page should include the bibliography

VI. The rest of the document should be composed of the following parts:

Lecture 1's Problems

Problem 1

Summarize in a table the evolution of CPU speed over the years for Intel processors. Then summarize the data in a convenient graph.

Problem 2

Explain in a small paragraph how often do CPU speed usually increase, and what law describes this increase. Why did the CPU-speed-increase slow down in past few years. Mention your sources.

## Lecture 2's Problems

### Problem 1

Find the IP address(es) for google.com

### Problem 2

Provide **the best search keywords** (along with the used Boolean operators) and the **top 3 different URL hits** found when searching for:

1. An article about CPUs between 2005 and 2008 but not about intel CPUs.
2. An answer to the question: "Which is the best operating system for gaming, Windows or Ubuntu?"

## Lecture 3's Problems

### Problem 1

Caption the Table in Problem 1 in Lecture 1's problems as "CPU Transistor Count Evolution".

- The titles: Lecture 1's Problems, Lecture 2's Problems and Lecture 3's Problems, should have the style of "your own name".
  - Each one of these titles should start at the beginning of a separate page.
  - Use Page Break to move to a new page.
- The titles Problem 1 and Problem 2 should have the style "Heading 1".

### **Notes:**

- Do not forget to mention your sources anytime you use their information. Use APA style.
- Make sure that you refresh the Table of Contents and Table, Figures and bibliography after doing all your modifications.
- Make sure that your own style appears in the table of contents.
- The Engineering School Logo is available at the LAU School of engineering's website.

### **Deliverables:**

- Save the document as "Assign1\_FirstName\_LastName"
- Submit the homework on Blackboard

### **Due Date:**

- February 4, 2013 **before 12:00 pm.**