



Department of Basic and Applied Science
Smart Village Campus

CC111

Introduction to Computers

Fall 2014

Course Outline

Instructor:	Dr. Nashwa Elbendary													
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Objective:	The student should know the following: <ul style="list-style-type: none">• What is the computer and how does it operate?• Introduce computers input, output, processing, and storage.• Design and test structured computer program.• Algorithms development and design using flow-charts and pseudo code.• Numbering system.• Introduce Microsoft Office applications suite.• Web development and design.													
Text:	“Understanding Computers; Today and Tomorrow” by Deborah Morley and Charles S. Parker, 14th edition, Thomson Technology.													
Grading:	<u>Evaluating system</u> <table><tr><td>1- 7th Week Exam</td><td>30 marks</td></tr><tr><td>2- Quiz 1 9th week</td><td>5 marks</td></tr><tr><td>3- 12th Week Exam</td><td>20 marks</td></tr><tr><td>4- Quiz 2 14th week</td><td>5 marks</td></tr><tr><td>5- Final Exam</td><td>40 marks</td></tr><tr><td style="text-align: right;">Total</td><td style="border-top: 1px solid black;">100 marks</td></tr></table>		1- 7 th Week Exam	30 marks	2- Quiz 1 9 th week	5 marks	3- 12 th Week Exam	20 marks	4- Quiz 2 14 th week	5 marks	5- Final Exam	40 marks	Total	100 marks
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Total	100 marks													

Week of		E V E N T	
1	25 th Sep	Lecture	Chapter 1 Introduction to the world of computers
		Tutorial	Introduction to computers + Microsoft Office Word (Chapter 6)
2	2 nd Oct	Lecture	Chapter 2 System unit
		Tutorial	Microsoft Office Word (Chapter 6)
3	9 th Oct	Lecture	Chapter 2 System unit
		Tutorial	Microsoft Office Word (Chapter 6) + Microsoft Office Excel (Chapter 6)
	16 th Oct	HOLIDAY	AL-Adha Feast
4	16 th Oct	Lecture	Chapter 3 Storage
		Tutorial	Microsoft Office Excel (Chapter 6) + Microsoft Office PowerPoint(Chapter 6)
5	23 th Oct	Lecture	Chapter 4 Input and Output
		Tutorial	Microsoft Office PowerPoint (Chapter 6)
6	30 th Oct	Lecture	Numbering System
		Tutorial	Numbering System
7	6 th Nov	Lecture	Seventh Week Exam (30 marks)
		Tutorial	Microsoft Office Access (Chapter 6)
8	13 th Nov	Lecture	Chapter 5 System Software
		Tutorial	Flowcharts
9	20 th Nov	Lecture	Programming Development and Flowchart
		Tutorial	Quiz No. 1 (Numbering System and flowcharts) (10 marks)
10	4 th Nov	Lecture	Chapter 7 Computer Network
		Tutorial	C programming
11	11 th Dec	Lecture	Chapter 8 The Internet and World Wide Web
		Tutorial	C programming
12	18 th Dec	Lecture	Twelfth Week Exam (10 marks)
		Tutorial	HTML
13	25 th Dec	Lecture	Ethics, Computer Crimes, Privacy, and other Social Issues
		Tutorial	Quiz No. 2 (C programming and HTML) (10 marks)
14	1 st Jan	Lecture	Revision
		Tutorial	Revision
15	th Jan	Final Exam (40 marks)	

Good Luck