

COURSE FILE SUMMARY

COURSE INFORMATION			
College / Institute / Center:	Management & Technology	Department:	Finance & Accounting.
Program Title:	Bachelor of Business Administration	Program Code:	
Course Title:	Accounting Information Systems	Course Code:	E Y222
	Lecture	Lab / <u>Tutorial</u>	Credit
# Hours	-----2Hrs -----	-----2Hrs -----	-----3Hrs -----
Pre Requisites: E(A) F201 Management Information Systems E(A) Y121 Principles of Accounting II			

COURSE AIM
<p>Managerial and financial accounting applications of computers budgeting, financial planning and analysis, and accounting information processing systems. Emphasis on development of systems for micro and mainframe computers using high level applications development software and on associating internal control and auditing problems.</p>

COURSE OBJECTIVES
<p>The purpose of this course is to help in preparing the students for a career in the accounting professions. To be successful in pursuing an accounting career, students must possess a basic knowledge of computer-based information systems and their role in performing the accounting function in contemporary business organization.</p>

STAFF REQUIREMENTS			
	Qualifications	Special Skills	Number
Lectures	Ph.D.	Practical Experience in AIS	1
Tutorials	M.Sc.	Practical Experience in AIS	1
Laboratories / Workshops	B.Sc. or M.Sc.	Practical Experience in AIS	1

LECTURE SCHEDULE

Lecture			Description
#	Week	Hrs	
1	1 st .	3	The Meaning and Purpose of Accounting Information Systems.
2	2 nd .	3	The Business Environment and the AIS.
3	3 rd .	3	Data Management (I).
4	4 th .	3	Data Management (II)
5	5 th .	3	Coding System Applications and Problems
6	6 th .	3	Computer-based transaction Processing
7	7 th	3	The 7 th week exam (First Exam)
8	8 th .	3	Internal Control Structure
9	9 th .	3	Auditing of Information System
10	10 th .	3	The General Ledger and Financial Reporting Cycles
11	11 th .	3	The General Ledger and Financial Reporting Cycles
12	12 th .	3	The 12 th week exam (Second Exam)
13	13 th .	3	The Revenue Cycle
14	14 th .	3	The Expenditure Cycle
15	15 th .	3	General Revision
16	16 th	3	Final Exam

TEXT BOOKS

Code*	Description
	Wilkinson, Cerullo, Raval, Wong-On-Wing, (2000) "Accounting Information Systems, Essential Concept and Applications". John Wiley & Sons. Inc, Fourth Edition. For Arabic Section: نظم المعلومات المحاسبية: الإطار الفكري والنظم التطبيقية" للدكتور/ أحمد حسين على - كلية التجارة جامعة الإسكندرية

REFERENCE BOOKS

Code*	Description
	Cushing, Barry E., and Marshall B. Romney. 1994. Accounting Information Systems . Reading, MA: Addison-Wesley Publishing Company.

TUTORIAL SCHEDULE

Tutorial			Topic
#	Week	Hrs	
1	1 st .	3	Discussing the Purpose of Accounting Information Systems.
2	2 nd .	3	Application on Business Environment and the AIS.
3	3 rd .	3	Application on Data Management (I).
4	4 th .	3	Application on Data Management (II)
5	5 th .	3	Application on Coding System Applications and Problems
6	6 th .	3	Application on Computer-based transaction Processing
7	7 th	3	Solving the 7 th week exam (First Exam)
8	8 th .	3	Application on internal Control Structure
9	9 th .	3	Application on Auditing of Information System
10	10 th .	3	Application on the General Ledger and Financial Reporting Cycles
11	11 th .	3	Application on the General Ledger and Financial Reporting Cycles
12	12 th .	3	Solving the 12 th week exam (Second Exam)

13	13 th .	3	Application on The Revenue Cycle
14	14 th .	3	Application on the Expenditure Cycle
15	15 th .	3	General Revision

LABORATORY WORKSHOP SCHEDULE				
Laboratory				Description
#	Week	Hrs.	Code	

COMPUTER USAGE
The computer is used in all lab sessions to apply the concepts gained through the lectures

GRADING AND ASSESSMENT METHOD										
Week #	Points	Written	Oral	Term Paper	Continuous	Thesis				
7	30									
12	20									
1-15	10									
16	40									

READING MATERIAL	
Code*	Description

* TB : Text Book RB: Reference Book ST: Standards / Codes LN: Lecture Notes

SUPPLEMENTARY MATERIAL

Code*	Description
SW	AIS Packages










*PR: Periodical
MD: Model

SW: Software
AC: Audio Cassette

VT: Video Tape
NC: Notebook Computer

OS: Overhead Slide Projector

EDUCATIONAL RESOURCES

								
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Prepared by:

Designation

Name

Sign

Date

Dr. Amr Abd El Aziz



1/9/2010

Approved by:

Designation

Name

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Date

Dr. Amr Abd El Aziz



1/9/2010