

# College Of Management and Technology Department of: Finance and Accounting

# **S**ESSION PLAN

## \*Lecture / Tutorial / Laboratory / Workshop

	Course Particulars
#:EY222	Title: Accounting Information System

	Session Particulars	
#: One	Title: Discussing the Purpose of Accounting Information Systems.	Hrs: 2 hours

	LEARNING OUTCOMES / ABILITIES GAINED*
#	Outcome Description
	<ol> <li>What is AIS?</li> <li>Features of Typical AIS</li> <li>AIS in the Information Age</li> <li>Information Systems within a firm</li> <li>Economic Nature of Information</li> <li>Roles of accountants with respect to AIS</li> <li>Aims and Directions</li> </ol>
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Prepared by: Approved by:

Designation Designation

Name Dr. Amr Abd El Aziz Name Dr. Amr Abd El Aziz

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#### College Of Management and Technology Department of: Finance and Accounting



## **SESSION PLAN**

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	Course Particulars
#:EY222.	Title: Accounting Information System

	Session Particulars	
#: Two	Title: Application on Business Environment and the AIS.	Hrs: 2 hours

	LEARNING OUTCOMES / ABILITIES GAINED*
#	Outcome Description
	<ol> <li>Introduction</li> <li>Business Firms as systems</li> <li>Organizational Structure in Business Firms</li> <li>Organizational Systems</li> <li>Overview of Accounting Systems</li> <li>The Language and descriptions of AIS</li> </ol>

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	Course Particulars
#:EY222	Title: Accounting Information System

	Session Particulars	
#: Three	Title: Application on Data Management (I).	Hrs: 2 hours

	LEARNING OUTCOMES / ABILITIES GAINED*
#	Outcome Description
	<ol> <li>Introduction</li> <li>Relationships of data</li> <li>Hierarchy of Data File – Oriented Systems</li> </ol>

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	Course Particulars
#:EY222	Title: Accounting Information System

	Session Particulars	
#: Four	Title: Application on Data Management (II)	Hrs: 2 hours

	LEARNING OUTCOMES / ABILITIES GAINED*	
#	Outcome Description	
	<ol> <li>File Oriented Systems</li> <li>Hierarchy of data in data base systems</li> <li>Data base Systems</li> <li>Interactions between Data and Processing</li> </ol>	

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	Course Particulars
#: EY222	Title: Accounting Information System

	Session Particulars	
#: Five	Title: Application on Coding System Applications and Problems	Hrs: 2 hours

LEARNING OUTCOMES / ABILITIES GAINED*		
#	Outcome Description	
	<ol> <li>Description of Coding System</li> <li>Characteristics of a good System</li> <li>Examples and Problems</li> </ol>	

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Course Particulars	
#:EY222	Title: Accounting Information System

	Session Particulars	
#: Six	Title: Application on Computer-based transaction Processing	Hrs: 2 hours

#	Outcome Description
	1. Introduction
	2. What do we mean by Processing?
	3. Means to capture data.
	Processing of inputs data collection
	5. Processing to update or modify existing data – Data Maintenance
	6. Processing of Inputs
	7. Documenting Processing
	8. File Organization and data processing
	o. The Organization and data processing

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	Course Particulars
#:EY222	Title: Accounting Information System

	Session Particulars	
#: Seven	Title: Solving the 7 <sup>th</sup> week exam (First Exam)	Hrs: 2 hours

	LEARNING OUTCOMES / ABILITIES GAINED*
#	Outcome Description
	Mid-Term Exam

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	Course Particulars
#:EY222	Title: Accounting Information System

	Session Particulars	
#: Eight	Title: Application on internal Control Structure	Hrs: 2 hours

	LEARNING OUTCOMES / ABILITIES GAINED*
#	Outcome Description
	<ol> <li>Objectives of Internal Control System</li> <li>Accounting Internal Control System</li> <li>Administrative Internal Control System</li> <li>Consideration of Designing Accounting Control System</li> </ol>

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	Course Particulars
#:EY222	Title: Accounting Information System

	Session Particulars	
#: Nine	Title: Application on Auditing of Information System	Hrs: 2 hours

LEARNING OUTCOMES / ABILITIES GAINED*	
#	Outcome Description
	<ol> <li>Types of Audits and their Purposes</li> <li>Basic Audit considerations and Process</li> <li>Audit Approaches</li> <li>Operational Audits of the information Processing Departments</li> </ol>

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	Course Particulars
#:EY222	Title: Accounting Information System

	Session Particulars	
#: Ten	Title: Application on the General Ledger and Financial Reporting Cycles	Hrs: 2 hours

	LEARNING OUTCOMES / ABILITIES GAINED*
#	Outcome Description
	<ol> <li>Introduction</li> <li>Transaction Processing systems architectures</li> <li>The central Role of General Ledger and Financial Reporting Cycle</li> <li>Objectives of the General Ledger System</li> </ol>

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	Course Particulars
#:EY222	Title: Accounting Information System

	Session Particulars	
#: Eleven	Title: Application on the General Ledger and Financial Reporting Cycles	Hrs: 2 hours

	LEARNING OUTCOMES / ABILITIES GAINED*
#	Outcome Description
	<ol> <li>Chart of Accounting</li> <li>Data Input – Data Processing – Information Output</li> <li>Data management</li> <li>Internal Controls</li> </ol>

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	Course Particulars
#:EY222	Title: Accounting Information System

	Session Particulars	
#: Twelve	Title: Solving the 12 <sup>th</sup> week exam (Second Exam)	Hrs: 2 hours

	LEARNING OUTCOMES / ABILITIES GAINED*
#	Outcome Description
	Totalfile March, France
	Twelfth Week Exam

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	Course Particulars
#:EY222	Title: Accounting Information System

	Session Particulars	
#: Thirteen	Title: Application on The Revenue Cycle	Hrs: 2 hours

	LEARNING OUTCOMES / ABILITIES GAINED*
#	Outcome Description
	<ol> <li>Introduction</li> <li>Objectives of the Cycle</li> <li>Relationship to the Organization</li> <li>Data Input</li> <li>Data Processing</li> <li>Information Output</li> </ol>

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	Course Particulars
#:EY222	Title: Accounting Information System

	Session Particulars	
#: Fourteen	Title: Application on the Expenditure Cycle	Hrs: 2 hours

Learning Outcomes / Abilities Gained*	
#	Outcome Description
	<ol> <li>Introduction</li> <li>Objectives of the Cycle</li> <li>Relationship to the Organization</li> <li>Data Input</li> <li>Data Processing</li> <li>Information Output</li> </ol>

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	Course Particulars
#:AEY222	Title: Accounting Information System

	Session Particulars	
#: Fifteen	Title General Revision	Hrs: 2 hours

	LEARNING OUTCOMES / ABILITIES GAINED*
#	Outcome Description
	General Revision

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