

## T-104 2022

## **Course Specification**

Course Title: Accounting for CIS

Course Code: IS1506

**Program: Computer Information Systems** 

**Department: Computer Information Systems** 

College: Computer Science & Information Technology

Institution: Albaha University

Version: T104 – V2

Last Revision Date: May 24, 2023





## Table of Contents:

Content	Page
A. General Information about the course	3
<ol> <li>Teaching mode (mark all that apply)</li> <li>Contact Hours (based on the academic semester)</li> </ol>	3
B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods	4
C. Course Content	5
D. Student Assessment Activities	5
E. Learning Resources and Facilities	6
1. References and Learning Resources	6
2. Required Facilities and Equipment	6
F. Assessment of Course Qualit	6
G. Specification Approval Data	7





#### A. General information about the course:

Co	Course Identification				
	Credit hours:		(Lecture, Lab, Tutorial)		
2.	Course type				
a.	University □	College □	Department⊠	Track□	Others□
b.	Required ⊠	Elective□			
3.	Level/year at wh	nich this course	is offered:	8th Level/3rd Year	ır
<b>4. Course general Description</b> This course explores the issues and approaches in managing the Computer Information Systems function in an organizations and how the Information System function integrates/supports/enables various types of organizational capabilities.					
5.	5. Pre-requirements for this course (if any): None				
6.	6. Co- requirements for this course (if any): None				

#### 7. Course Main Objective(s)

The main purpose for this course is to describe the strategic role of information systems in the modern firm, explain brief overview of Information Systems Strategy Triangle and IT governance and the detail planning process of Information System Strategy, recognize information systems should be optimally deployed to achieve the objectives of the organization, apply the work design framework for the information technology that supports the communication and collaboration, analyze the issues in information strategy that are fully integrated with current thinking for management and acquisition and interact working independently and collaboratively.

#### 1. Teaching mode (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1.	Traditional classroom	30	100%
2.	E-learning		
	Hybrid		
3.	<ul><li>Traditional classroom</li><li>E-learning</li></ul>		
4.	Distance learning		

#### 2. Contact Hours (based on the academic semester)

No	Activity	Contact Hours
1.	Lectures	30
2.	Laboratory/Studio	-
3.	Field	-
4.	Tutorial	-
5.	Others (specify)	-
	Total	30





# B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods

	Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
Ī	1.0	Knowledge and understanding			
	1.1	Describe the basics of accounting	<b>K</b> 1	<ul><li> Lectures</li><li> Assignments</li></ul>	<ul> <li>Direct Assessment Tool</li> <li>Homework</li> <li>Quiz</li> <li>Midterm</li> <li>Final exam</li> <li>Indirect Assessment Tool</li> <li>Course Exit Survey</li> </ul>
	1.2	List the key elements of financial statements	K2	<ul><li> Lectures</li><li> Assignments</li></ul>	<ul> <li>Direct Assessment Tool</li> <li>Homework</li> <li>Quiz</li> <li>Midterm</li> <li>Final exam</li> <li>Indirect Assessment Tool</li> <li>Course Exit Survey</li> </ul>
	1.3	Remember the accounting process	K3	<ul><li> Lectures</li><li> Assignments</li></ul>	<ul> <li>Direct Assessment Tool</li> <li>Homework</li> <li>Quiz</li> <li>Midterm</li> <li>Final exam</li> <li>Indirect Assessment Tool</li> <li>Course Exit Survey</li> </ul>
	2.0	Illustrating that the role of ma	anagement is to add val	ue to resources in di	iverse settings.
	2.1	Create balance and journals	S1	<ul><li> Lectures</li><li> Class discussions</li></ul>	<ul> <li>Direct Assessment Tool</li> <li>Homework</li> <li>Quiz</li> <li>Midterm</li> <li>Oral Exam</li> <li>Final exam</li> <li>Indirect Assessment Tool</li> <li>Course Exit Survey</li> </ul>
	2.2	Practice inventory	S2	<ul><li> Lectures</li><li> Class discussions</li></ul>	Direct Assessment Tool  Homework  Quiz  Midterm  Oral Exam  Final exam Indirect Assessment Tool Course Exit Survey
	2.3	Evaluate accounting for receivable and tangibles assets	<b>S</b> 3	<ul><li> Lectures</li><li> Class discussions</li></ul>	<ul> <li>Direct Assessment Tool</li> <li>Homework</li> <li>Quiz</li> <li>Midterm</li> <li>Oral Exam</li> <li>Final exam</li> <li>Indirect Assessment Tool</li> <li>Course Exit Survey</li> </ul>



Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
3.0	Values, autonomy, and resp	onsibility		
3.1	Express behavior and attitudes appropriate to an academic environment such as participating in collaborative work, distribute tasks within a group	V1	• Teamwork (smaller group)	Direct Assessment Tool  Oral Presentation Indirect Assessment Tool Course Exit Survey
3.2	Express self-efficacy through a willingness to problems, learn and take challenges independently.	V2	• Teamwork (smaller group)	<ul> <li>Direct Assessment Tool</li> <li>Oral Presentation</li> <li>Indirect Assessment Tool</li> <li>Course Exit Survey</li> </ul>

## C. Course Content

No	List of Topics	Contact Hours
1.	INTRODUCTION TO ACCOUNTING	3
2.	THE RECORDING PROCESS	3
3.	ADJUSTING THE ACCOUNTS	3
4.	COMPLETION OF THE ACCOUNTING CYCLE	3
5.	ACCOUNTING FOR MERCHANDISING OPERATIONS	3
6.	INVENTORY COSTING	3
7.	ACCOUNTING INFORMATION SYSTEMS	3
8.	INTERNAL CONTROL AND CASH	3
9.	ACCOUNTING FOR RECEIVABLES	3
10.	CAPITAL ASSETS	3
	Total	30

#### **D. Students Assessment Activities**

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Quiz	4	10%
2.	Midterm Exam	6	20%
3.	oral presentation	10	10%
4.	Final Exam	12	60%

<sup>\*</sup>Assessment Activities (i.e., Written test, oral test, oral presentation, group project, essay, etc.)





## E. Learning Resources and Facilities

#### 1. References and Learning Resources

Essential References	<ul> <li>ACM and AIS Release IS 2020 Curriculum - Association ACM and AIS Release IS 2020 Curriculum</li> <li>Information Systems Curriculum 2010     http://www.acm.org/education/curricula/IS%202010%20AC M%20final.pdf </li> <li>"Introduction to Accounting: An Integrated Approach (5th edition)," by Penne Ainsworth and Dan Deines, McGraw-Hill/Irwin, 2008.</li> </ul>
Supportive References	<ul> <li>Accounting Made Simple: Accounting Explained in 100 Pages or Less," by Mike Piper, Simple Subjects LLC, 2013</li> </ul>
Electronic Materials	<ul> <li>Access to the Saudi Digital Library (SDL).</li> <li>Using the learning management system of the university – Rafid System (https://lms.bu.edu.sa/).</li> </ul>
Other Learning Materials	None

#### 2. Required Facilities and equipment

Items	Resources
facilities (Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)	A classroom or lecture hall with whiteboard for 25 students.
Technology equipment (projector, smart board, software)	<ul> <li>A digital image projection system with connection to desktop computer and laptop computer.</li> <li>High speed Internet connection.</li> <li>An instructor computer station.</li> </ul>
Other equipment (depending on the nature of the specialty)	None

## F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	<ul><li>Students</li><li>Faculty</li><li>Peer Reviewers</li><li>Program Leader</li></ul>	<ul> <li>Surveys (indirect).</li> <li>Direct feedback from students.</li> <li>Course evaluation by Peer Reviewers (indirect).</li> </ul>



Assessment Areas/Issues	Assessor	Assessment Methods
	Course Coordinator	<ul> <li>Class visit by Program Leader (indirect)</li> <li>Comprehensive Course report (where we can find information about teaching difficulties and action plan,)</li> </ul>
Effectiveness of students assessment	<ul> <li>Students</li> <li>Faculty</li> <li>Peer Reviewers</li> <li>Program Leader</li> <li>Exam Evaluation Committee</li> <li>Course Coordinator</li> </ul>	<ul> <li>Surveys (indirect).</li> <li>Direct feedback from students.</li> <li>Course evaluation by Peer Reviewers (indirect).</li> <li>Class visit by Program Leader (indirect)</li> <li>Exam evaluation by the Exam Evaluation Committee (indirect)</li> </ul>
Quality of learning resources	<ul><li>Students</li><li>Faculty</li><li>Peer Reviewers</li><li>Course Coordinator</li></ul>	<ul> <li>Surveys (indirect)</li> <li>Course evaluation by Peer Reviewers (indirect).</li> <li>Comprehensive Course report (where we can find information about difficulties and challenges about learning resources as well as consequences and action plan,)</li> </ul>
The extent to which CLOs have been achieved	<ul><li>Faculty</li><li>Program Leader</li><li>Course Coordinator</li></ul>	<ul> <li>Student Results (direct)</li> <li>Comprehensive Course report (where we can find the CLO assessment results)</li> </ul>
Other	None	None

**Assessor** (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify) **Assessment Methods** (Direct, Indirect)

## G. Specification Approval Data

COUNCIL /COMMITTEE	Curriculum Committee Meeting
REFERENCE NO.	
DATE	MAY 24, 2023

