



Course Specifications

Course Title:	Advanced MIS
Course Code:	MIS10502
Program:	Management Information Systems
Department:	Management Information Systems
College:	Business Administration
Institution:	Albaha University

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6. Mode of Instruction (mark all that apply)	Error! Bookmark not defined.
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A. Course Identification

1. Credit hours: 3Hrs
2. Course type
a. University <input type="checkbox"/> College <input type="checkbox"/> Department <input checked="" type="checkbox"/> Others <input type="checkbox"/>
b. Required <input checked="" type="checkbox"/> Elective <input type="checkbox"/>
3. Level/year at which this course is offered: Level 5/Year 3
4. Pre-requisites for this course (if any): Management Information System (MIS10201)
5. Co-requisites for this course (if any):

6. Mode of Instruction (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	30	%67
2	Blended		
3	E-learning	15	%33
4	Distance learning		
5	Other		

7. Contact Hours (based on academic semester)

No	Activity	Contact Hours
1	Lecture	30
2	Laboratory/Studio	-
3	Tutorial	15
4	Others (specify)	-
	Total	45

B. Course Objectives and Learning Outcomes

1. Course Description

This course is an introduction to a project or investment appraisal designed to develop student's ability to undertake Advanced Management Information System. It covers how to conduct the detailed (digital markets, global systems, managing knowledge and securing Information Systems). The student should gain an understanding of the nature of the digital firm and what the key issues are in order to organize and manage it.

2. Course Main Objective

This course develops a student's ability to present and discuss advanced information system process. It focus on understanding information systems by exploratory hardware, software, knowledge management, managing global systems and networking technologies together with tools and procedures for security and control.

3. Course Learning Outcomes

CLOs		Aligned PLOs
1	Knowledge and Understanding	
1.1	Define the concepts, principles, determinant factors, and steps of related topics to Management information Systems.	K1
1.2	Describe how the Internet technology work and how they support e-business.	K2
2	Skills :	
2.1	Analyze and discuss how can systems improve decision making and help companies make better use of their knowledge assets	S1
2.2	Differentiate types of decisions and how they work; Explain how information systems support management decision making	S2
2.3	Demonstrate effectiveness in working in a group	S5
3	Values:	
3.2	Develop time management skills	V1
3.3	Develop research and Web search skills	V2

C. Course Content

No	List of Topics	Contact Hours
1	Securing Information Systems	6
2	Achieving operational excellence and customer intimacy enterprise Applications	9
3	E-commerce, digital markets, and digital goods	9
4	Managing Knowledge	9
5	Enhancing Decision Making	9
Total		45

D. Teaching and Assessment

1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
1.0	Knowledge and Understanding		
1.1	Define the concepts, principles, determinant factors, and steps of related topics to Management information Systems.	Lectures & Case study analysis	Case Study Discussions Assignments Mid & Final Exams
1.2	Describe how the Internet technology work and how they support e-business.	Lectures & Case study analysis	Case Study Discussions Assignments Mid & Final Exams
2.0	Skills		
2.1	Analyze and discuss how can systems improve decision making and help companies make better use of their knowledge assets	Practical exercises & Group discussions	Quizzes Class Participation Mid & Final Exams

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
2.2	Differentiate types of decisions and how they work; Explain how information systems support management decision making	Practical exercises & Group discussions	Quizzes Class Participation Mid & Final Exams
3.0	Values		
3.1	Demonstrate effectiveness in working in a group	Group Work & Group Discussions	Observation Class Participation Group Assignments
3.2	Develop time management skills	Group Work & Group Discussions	Rafid Participation Online Assignments and/or quizzes
3.3	Develop research and Web search skills	Group Work & Group Discussions	Rafid Participation Online Assignments and/or quizzes

2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Quizzes	1-14	5%
2	Assignments	1-14	5%
3	Project (research, poster, presentation, etc.)	1-14	10%
4	Mid Term Examination	8-9	30%
5	Final Examination	15-16	50%

*Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

E. Student Academic Counseling and Support

Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice :

Faculty is available for student consultation and academic advice on weekdays during office hours (9 hours a week).

- Students can seek advice and consultation from teaching staff through electronic means (email and Rafid LMS).
- For any additional assistance an appointment can be arranged between the student and teaching staff.

F. Learning Resources and Facilities

1. Learning Resources

Required Textbooks	Laudon, K. and Laudon, J. (2017). Management Information Systems: Managing the Digital Firm, Global Edition. 15th ed. Pearson Education Limited, p.565. ISBN-13: 9781292211817 ISBN-10: 1292211814
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	<p>URL: http://catalogue.pearsoned.co.uk/educator/product/Management-Information-Systems-Managing-the-Digital-Firm-Global-Edition/9781292211756.page</p>
Essential References Materials	<p>Management Information Systems, Ninth Edition by Raymond McLeod and George Schell.</p> <ul style="list-style-type: none"> - Information System Essentials: International Edition 5e; Stair 9780538474269 - Strategic Information Systems Management: 1e; Grant 9781408007938
Electronic Materials	<ul style="list-style-type: none"> - http://scm.ncsu.edu/scm-articles/article/what-is-supply-chain-management - http://www.webopedia.com/TERM/C/CRM.html - https://www.google.com.sa/search?q=company+competition+ideas&tr_evid=436864645&sa=X&ei=oKOfVKPpL4blUsDIgqgL&ved=0CGcQ1QIoAQ&biw=1366&bih=624 - http://www.infor.com/solutions/erp - https://www.oracle.com/applications/enterprise-resource-planning/erp-cloud-midsizecompanies.html
Other Learning Materials	

2. Facilities Required

Item	Resources
<p>Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)</p>	<p>A designated computer lab is required to teach the course. The lab should accommodate 25-30 students</p>
<p>Technology Resources (AV, data show, Smart Board, software, etc.)</p>	<ul style="list-style-type: none"> • Up-to-date Projector • Up-to-date Smart Board • High Speed Internet Connection • Solid up-to-date computers (Windows)
<p>Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)</p>	<p>Lab must be fitted with a wall whiteboard (not portable)</p>

G. Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Effectiveness of Teaching	Students	Indirect
Evaluation of Teaching	staff members teaching the course	Direct
Verifying Standards of Student Achievement	independent teaching staff from	Indirect

Evaluation Areas/Issues	Evaluators	Evaluation Methods
	within the department and/or other departments within the college	
effectiveness and planning for improvement.	staff members teaching the course	Direct

Evaluation areas (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

Evaluators (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify))

Assessment Methods (Direct, Indirect)

H. Specification Approval Data

Council / Committee	Minutes of the Council of Management Information Systems Department
Reference No.	3
Date	8.12.2021