



جامعة الزيتونة الأردنية
Al-Zaytoonah University of Jordan

كلية الأعمال
Faculty of Business



"عراقة وجودة"
"Tradition and Quality"

Course Plan for Management Information System Department (Bachelor)
The number of course plan hours are (132) Credit Hours

"الريادة والابداع في الأعمال"
"Entrepreneurship and Innovation in Business"

QF05/0407-3.0E

**Course Plan for Bachelor program - Course Plan Development and Updating Procedures/
Management Information System Department**

Course Plan for Management Information System Department (Bachelor Program)

No.: (2018/2019)

Approved by Deans Council by decision (14/15/2018/2019) dated (11/3/2019)

(132) Credit Hours

No.	Goals and learning outcomes
Goal 1	Provide students with advanced knowledge and skills in the fields of management information systems.
ILO 1.1	The student will be able to: Acquire knowledge and understanding in the various fields of administrative information systems.
ILO 1.2	Understand the ethical, organizational and social principles, values and responsibilities of management information systems
GOAL 2	Inform students of scientific and technical knowledge in managing IT projects and business applications in the Internet
ILO 2.1	The student will be able to : Utilize information technology to achieve the desired objectives in management information systems
ILO 2.2	Apply critical thinking skills and problem solving using quantitative and / or qualitative analysis techniques
ILO 2.3	Apply knowledge and skills in the various functions of management information systems
GOAL 3	Provide students with the capacity to operate as database administrators and data analysts in business organizations.
ILO 3.1	The student will be able to: Demonstrate the abilities and skills of effective communication, both orally and in writing in the fields and areas of research management information systems
ILO 3.2	Use the scientific research tools in the collection and analysis of data in the field of management information system.
ILO 3.3	Possessing the skills of conclusion and finding solutions and proposals related to solving problems in management information systems.

Note: G= Goal, ILO= Intended Learning Outcome
Assign 3-7 ILOs for each goal



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Management Information System Department**

Student's information		Course number	Course title	Credit Hours	Theory Hours	Practical Hours	Prerequisite Co-requisite	Advertisement Plan
Registered	passed							Semester/year
First: University Requirements (27) Credit Hours								
a. Mandatory requirement (15 credit hour)								
<input type="checkbox"/>	<input type="checkbox"/>	0420101	Military Sciences	3	3	0		1/2
<input type="checkbox"/>	<input type="checkbox"/>	0420111	Arabic Language (1)	3	3	0	Remedial Arabic Language	1/1
<input type="checkbox"/>	<input type="checkbox"/>	0420121	English Language (1)	3	3	0	Remedial English Language	1/2
<input type="checkbox"/>	<input type="checkbox"/>	0420151	National Education	3	3	0		1/1
<input type="checkbox"/>	<input type="checkbox"/>	0420171	Life Skills	3	3	0		1/1
b. Electives (12 credit hours, minimum 3 credits from each field)								
Field I. Humanitarian courses								
<input type="checkbox"/>	<input type="checkbox"/>	0420103	History of Jerusalem	3	3	0		1/2
<input type="checkbox"/>	<input type="checkbox"/>	0420112	Islamic Culture	3	3	0		2/2
<input type="checkbox"/>	<input type="checkbox"/>	0420131	Principles of Education	3	3	0		1/2
<input type="checkbox"/>	<input type="checkbox"/>	0420134	Sport and Health	3	2	2		2/2
<input type="checkbox"/>	<input type="checkbox"/>	0420142	Human Civilization	3	3	0		1/2
<input type="checkbox"/>	<input type="checkbox"/>	0420152	Introduction to Sociology	3	3			2/2
<input type="checkbox"/>	<input type="checkbox"/>	0520100	Innovation and Entrepreneurship in Business	3	3	0		2/2
<input type="checkbox"/>	<input type="checkbox"/>	0620102	Law in Our Life	3	3	0		1/2
Field II. Scientific course								
<input type="checkbox"/>	<input type="checkbox"/>	0120111	Information Technology and Society	3	3	0	Remedial Computer Skills	1/2
<input type="checkbox"/>	<input type="checkbox"/>	0120153	Medicinal Plants	3	3	0		1/2
<input type="checkbox"/>	<input type="checkbox"/>	0320101	First Aid	3	3	0		1/2
<input type="checkbox"/>	<input type="checkbox"/>	0320102	Fundamental of Nutrition	3	3	0		2/2



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Second: Faculty Requirements (24) credit hours								
Student's information		Course number	Course title	Credit Hours	Theory Hours	Practical Hours	Prerequisite Co-requisite	Advertisement Plan (semester/year)
Registered	passed							
<input type="checkbox"/>	<input type="checkbox"/>	0501110	Principles of Management (1)	3	3	0	--	1/1
<input type="checkbox"/>	<input type="checkbox"/>	0502110	Principles of Accounting (1)	3	3	0	--	1/1
<input type="checkbox"/>	<input type="checkbox"/>	0520211	Macroeconomics	3	3	0	--	1/1
<input type="checkbox"/>	<input type="checkbox"/>	0504110	Principles of Marketing	3	3	0	--	1/1
<input type="checkbox"/>	<input type="checkbox"/>	0520130	Business Statistics	3	3	0	--	2/1
<input type="checkbox"/>	<input type="checkbox"/>	0520221	Microeconomics	3	3	0	--	2/1
<input type="checkbox"/>	<input type="checkbox"/>	0520151	Business Mathematics	3	3	0	--	1/2
<input type="checkbox"/>	<input type="checkbox"/>	0620231	Principles of Commercial Law	3	3	0	----	1/2
Third: Major requirements (81) credit hours								
a. Mandatory Major requirements (57) credit hours								
<input type="checkbox"/>	<input type="checkbox"/>	0506100	Introduction to Management Information Systems	3	3	0	--	2/1
<input type="checkbox"/>	<input type="checkbox"/>	0506111	Advanced Management Information Systems	3	3	0	Introduction to Management Information Systems	2/1
<input type="checkbox"/>	<input type="checkbox"/>	0506221	Database Management Systems	2	3	2	Advanced Management Information Systems	1/2
<input type="checkbox"/>	<input type="checkbox"/>	0506222	Systems Analysis and Design (1)	3	3	0	Advanced Management Information Systems	2/2
<input type="checkbox"/>	<input type="checkbox"/>	0506231	Business applications in the Internet	2	3	2	--	1/2
<input type="checkbox"/>	<input type="checkbox"/>	0506232	E-commerce	3	3	0	Business applications in the Internet	2/2
<input type="checkbox"/>	<input type="checkbox"/>	0506233	Enterprise resource planning ERP	3	3	0	Programing Package	1/4
<input type="checkbox"/>	<input type="checkbox"/>	0506311	Computer programming for Business	2	3	2	--	1/3
<input type="checkbox"/>	<input type="checkbox"/>	0506312	Advanced visual programming language for Business	2	3	2	Computer programming for Business	2/3
<input type="checkbox"/>	<input type="checkbox"/>	0506323	Advanced Database Management Systems	2	3	2	Database Management Systems	1/3
<input type="checkbox"/>	<input type="checkbox"/>	0506324	Systems Analysis and Design (2)	2	3	2	Systems Analysis and Design (1)	1/3
<input type="checkbox"/>	<input type="checkbox"/>	0506331	Multimedia Systems	3	3	0	E-commerce	4/1
<input type="checkbox"/>	<input type="checkbox"/>	0506333	Networks for Business	3	3	0	Database Management Systems	2/3
<input type="checkbox"/>	<input type="checkbox"/>	0506341	Programing Package	2	3	2	Business statistics	2/3
<input type="checkbox"/>	<input type="checkbox"/>	0506435	Information Security	3	3	0	Networks for Business	2/4
<input type="checkbox"/>	<input type="checkbox"/>	0506442	Business Intelligence	3	3	0	Advanced Management Information Systems	2/4
<input type="checkbox"/>	<input type="checkbox"/>	0506443	Decision Support Systems	2	3	2	Quantitative	1/4



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							Methods In Management (1)	
<input type="checkbox"/>	<input type="checkbox"/>	0506461	Field training	3	3	0	After passing the student (90 hours)	2/4
<input type="checkbox"/>	<input type="checkbox"/>	0506462	Graduation Project in Management Information Systems	3	3	0	After passing the student (90 hours)	2/4
b. Major supporting requirements (15) credit hours								
<input type="checkbox"/>	<input type="checkbox"/>	0501111	Principles of Management /2	3	3	0	Principles of Management /1	2/1
<input type="checkbox"/>	<input type="checkbox"/>	0502111	Principles of Accounting /2	3	3	0	Principles of Accounting /1	2/1
<input type="checkbox"/>	<input type="checkbox"/>	0501418	Knowledge management	3	3	0	Principles of Management /1	1/2
<input type="checkbox"/>	<input type="checkbox"/>	0503210	Financial Management 1	3	3	0	Principles of Accounting (1)	1/2
<input type="checkbox"/>	<input type="checkbox"/>	0501221	Quantitative Methods In Management/1	3	3	0	Business Mathematics	2/2
c. Major electives (9) credit hours								
<input type="checkbox"/>	<input type="checkbox"/>	0506313	Selective topics in information systems	3	3	0	----	1/4
<input type="checkbox"/>	<input type="checkbox"/>	0506325	Project management information system	3	3	0	Systems Analysis and Design (2)	1/3
<input type="checkbox"/>	<input type="checkbox"/>	0506371	Office Automation system	3	1	2	----	1/2
<input type="checkbox"/>	<input type="checkbox"/>	0506372	Operating system	3	1	2	Advanced visual programming language for Business	2/3
<input type="checkbox"/>	<input type="checkbox"/>	0506373	Electronic business	3	3	0	Multimedia Systems	2/1
<input type="checkbox"/>	<input type="checkbox"/>	0506446	Data analysis	3	3	0	Business Intelligence	2/4

Courses Given to Other Majors)

Course number	Course title	Credit hours	Type of requirement (University Requirements, Faculty Requirements, Supporting Requirements)
0506100	Introduction to Management Information Systems	3	Faculty requirement