



مركز الاعتماد  
وضمان الجودة  
ACCREDITATION & QUALITY ASSURANCE CENTER



**The University of Jordan**

**Accreditation & Quality Assurance Center**

## Program Specifications

Program title:

BA Management Information

Systems

1	Program Title	BA Management Information Systems
2	Program Code	
3	Awarding Institution	The University of Jordan
4	Level of Study	Bachelor
5	Final Qualification	Bachelor
6	Faculty	Business School
7	Department	Management Information Systems
8	Other Department(s) involved in teaching the program	Marketing, Accounting, Business Administration, Finance, Public Administration
9	Mode of Attendance(e.g., full time)	Full time
10	Duration of the Program	4 years
11	Credit hours/ contact hours	132 hours
12	Language of Instruction	English
13	No. and date of approval by the Ministry of Higher Education	
14	No. and date of national accreditation of the program	
	Program capacity of students/ year	150
	Other accreditations of the program	No
15	Date of production/revision	
16	No. of current students	
17	Program Director (name, phone numbers & email)	Dr. Mahmoud Maqableh <a href="mailto:mmaqableh@gmail.com">mmaqableh@gmail.com</a> 0777641169

### 18. Background to the program and subject area:

The department provides an integrated study plan (132 credit hours) that includes courses in a variety of relevant subject-specific disciplines which are offered to MIS as well as to other faculty students according to their study plans. The department prepares distinguished graduates that keep abreast of developments in the field of technology and also skilled in maintaining the different types of information systems in organizations. The study plan was carefully designed to provide graduates with the necessary technical and managerial knowledge that is required to help them analyse, design, develop as well as apply and manage information systems. MIS graduates combine both the managerial and technical backgrounds necessary to enable them utilize the appropriate techniques in the various areas of business management for problem solving. The department has three modern computer labs, which are used in teaching programming languages, databases, business modelling and simulation, electronic communications and networks, applications of information technology tools, office automation systems, and the practical modules of other offered courses. Currently, the department has eleven members who hold PhD degrees, and two candidates who are university-sponsored to complete their doctoral degrees in management information systems from universities in the United States and the United Kingdom.

**19. Vision and Mission statements of the program:**

***Vision:** To be nationally and regionally recognized as a leader for advancing the state-of-the-art MIS discipline at the intersection of human, technological and organizational systems, through educational innovations, research, and strategic collaborations, and to be renowned for the high quality of its graduates.*

***Mission:** To provide students with a sound Management Information Systems (MIS) education (knowledge, skills, and attitudes) that enables them to assume a leadership role in professional, ethical and environmental frames, and to advance their understanding of the application of Management Information Systems (MIS) principles for preparing them to enter the IT and business markets with the ability to apply their acquired skills in information technology and business management to the organizational and managerial needs of the business and commercial world.*

**20. Reasons behind developing this program:**

*In response to the requirements of the labor market and due to the urgent need for qualified and trained cadres in the field of management information systems (MIS) for various businesses, the undergraduate degree in management information systems was started in the academic year 2003/2004 and an independent department for MIS in the faculty of business was established in the academic year 2004/2005.*

**21. Program aims:**

- 1. Apply the new study plan by the beginning of the Academic year 2015/2016.*
- 2. Implementation of the master's program (MBA/ IS Management) in the academic year 2015/2016.*
- 3. Planning for the implementation process of the proposed research centers which were submitted to the President of the University after obtaining the necessary approvals.*
- 4. Cooperating with the Deanship of the faculty to secure additional teaching halls for accommodating the increasing number of sections in the department.*
- 5. Raising the capacity of the department to 500 students due to the existing number of staff and the expectation of the return of sponsored candidates.*
- 6. Proposing to expand the floor of management information systems to provide additional offices for new staff members.*
- 7. Equipping the seminar hall and laboratories with necessary teaching aids.*
- 8. Equipping the graduation projects laboratory with computers and the other two labs with additional computers as capacity permits.*
- 9. Activating the Academic Advisory System in the department by distributing groups of students to department staff members.*

*10. Furnishing laboratories with printers and additional software programs in conformance with the accreditation standards.*

## **22. Program Intended Learning Outcomes:**

It is expected that the program will provide opportunities for students to develop and demonstrate knowledge and understanding, skills and competencies and other properties in the following areas:

- A. Understand basic concepts of business, management and Information Systems.*
- B. Analyze, design, and implement business data, information, systems, and knowledge.*
- C. Develop, manage, and evaluate Information technology systems, solutions and strategies.*
- D. Understand how to utilize and use information systems to support decision making in organizations.*
- E. Understand ethical, legal, security, managerial, and professional issues related to the use of emerging technologies in business.*
- F. Demonstrate critical thinking, collaboration, teamwork, presentation and communication skills in the development and management of information systems and technologies.*
- G. Discover opportunities and identify competitive advantages for organizations using information systems.*

## **23. Teaching, learning and assessment methods:**

Development of the learning outcomes is promoted through the following teaching and learning methods:

Opportunities to demonstrate achievement of the learning outcomes are provided through the following assessment methods:

## **24. Reference points:**

*The learning outcomes have been developed to reflect the following points of reference:*

**25. Program regulations:**

*Regulations concerning the program. Can include a link to such detailed regulations.*

**26. Study plan:****1- University requirements:****A- Obligatory courses**

Course code	Course name	Credit hours		Prerequisites
		Theoretical	Practical	
1501100	Arabic Communication Skills	3		-
1502100	English Communication Skills	3		-
2200100	Military Sciences	3		-
2300100	National Education	3		-

**B- Elective courses**

Course code	Course name	Credit hours		Prerequisites
		Theoretical	Practical	
1000101	Democracy & Human Rights	3	-	-
0401100	Islamic Culture	3	-	-
0402100	Islamic System	3	-	-
1702101	Islamic Civilization	3	-	-
0803100	Library & Information Science	3	-	-
1132100	Sports and Health	3	-	-
1731100	Logic and Critical Thinking	3	-	-

1704100	Introduction to Social Sciences	3	-	-
1736100	Principle of Psychology	3	-	-
1723100	Archaeology of Jordan	3	-	-
1705100	Jordan Geography	3	-	-
0342100	Science and Society	3	-	-
0305100	Environment	3	-	-
0641100	Home Agriculture	3	-	-
0905100	Principles in Public Safety	3	-	-
0603100	Human Nutrition Principles	3	-	-
0630100	Agriculture in Jordan	3	-	-

## 2- Faculty requirements:

### A- Obligatory courses

Course code	Course name	Credit hours		Prerequisites
		Theoretica	Practical	
1601102	Principles of Business Management	3	-	-
1602101	Principles of Accounting 1	3	-	-
1603211	Principles of Financial Management	3	-	1602101
1604201	Principles of Marketing	3	-	-
1605215	Principles of Management Information Systems	3	-	-
1606102	Contemporary Public Management	3	-	-
1607110	Principles of Microeconomics	3	-	-
1607150	Principles of Statistics for Business	3	-	-

### B- Elective courses

Course code	Course name	Credit hours		Prerequisites
		Theoretical	Practical	

**3- Specialty requirements:****A- Obligatory courses**

Course code	Course name	Credit hours		Prerequisites
		Theoretical	Practical	
1605201	Introduction to Programming	3	-	-
1605311	IT Tools for Business Applications	3	-	1605215
1605312	Information Resource Management	3	-	1605215
1605313	Office Automation systems	3	-	-
1605321	Business Software Development	3	-	-
1605320	Database Management Systems(1)	3	-	-
1605323	System Analysis and Design	3	-	1605320
1605332	E- Business	3	-	-
1605339	Business Modeling and Simulation	3	-	-
1605440	Database Management Systems (2)	3	-	1605320
1605441	Business Data Communications and Networking	3	-	1605215
1605442	Expert Systems & Decision Support Systems	3	-	1605339
1605446	Advanced Programming	3	-	1605321
1605451	MIS project	3	-	Dep. Approval
1605452	Research Seminar in Management Information Systems	3	-	1605215
1001120	Business law	3	-	-
1602102	Accounting Principles (2)	3	-	1602101
1601311	Operations Research	3	-	0331103
0331103	Mathematics for Business Students	3	-	-
1601413	Production and Operations Management	3	-	1601311

**B- Elective courses**

Course code	Course name	Credit hours		Prerequisites
		Theoretical	Practical	
1605338	Knowledge Management :Techniques &practices	3	-	-
1605335	Contemporary Issues in MIS	3	-	-
1605336	Computer Ethics	3	-	-
1605444	Information Security	3	-	-

1605437	Financial Information Systems	3	-	1603211
1605337	E- government	3	-	-
1601331	Supply Chain Management	3	-	-
1601403	Human Resources Management	3	-	1602101
1601405	Strategic Management	3	-	-
1601408	Entrepreneurship	3	-	-
1601419	Total Quality Management	3	-	-
1601423	Project Management	3	-	1601311
1602211	Managerial Accounting	3	-	1602101
1603322	Investment Management	3	-	1603211
1604213	Consumer Behaviour	3	-	-
1604315	E- Marketing	3	-	-
1602333	Accounting Information System	3	-	1602101
1607362	Economic Feasibility Studies	3	-	1607150

## 27. Field Experience:

*Description, timing and number of credit hours:*

## 28. Project/research:

*Description, timing and number of credit hours:*





**30. Educational facilities and support for the program teaching-learning process:****a- Facilities and laboratories (include name of lab, its area and student's capacity):**

Two computer Labs in the department for servicing students, they can register in the courses and make search using them.

**b- Supporting staff (include name, work place, position, specialty):**

- Mrs. Jihan Manaseer , Secretary in the MIS department.
- Mr. Laith Qatamin, Computer Lab MIS2 supervisor
- Mrs. Nadia Ghadi, Computer Lab MIS1 supervisor

**c- Tools and equipment:**

Computers in each Lab with internet connection.

**d- Faculty members:**

No .	Name	Date of Birth	Nationality	Specialty & sub-specialty	University of graduation & Year of graduation (of most recent qualification)	Qualifications	Academic rank, date obtained and donor university	Course/s that will be taught
1.	Rifat O. Shannak	15/10/1959	Jordanian	MIS	The university of Aston 1999	PhD	Professor, 01/2014, The university of Jordan	Information Resource Management
2.	Ra'ed (Moh'd Taisir) Masa'deh	18/7/1979	Jordanian	IS	Nottingham, 2009	PhD	Associate Professor, 01/2014, The university of Jordan	-
3.	Mutaz M. Al-Debei	11/12/1977	Jordanian	IS and Computer Science	Brunel, 2010	PhD	Associate Professor, 01/2014, The university of Jordan	-
4.	Mahmoud Al-dalahmeh	30/4/1973	Jordanian	E-Business	Sedney, 2008	PhD	Assistant Professor, 9/2008, The university of Jordan	e-business, e-governmen t
5.	Anas Aloudat	02/05/1972	Jordanian	Mobile emergency-MIS	Wollongong 2011	PhD	Associate Professor, 01/2014, The university of Jordan	DBM1, computer ethics
6.	Mahmoud Mohammad Maqableh	15/8/1974	Jordanian	MIS	Durham, 2012	PhD	Associate Professor, 9/2008, The university of Jordan	e-business, introduction to programming, introduction to e-business
7.	Rand Hani Dmour	20/6/1988	Jordanian	MIS	Brunel, 2014	PhD	Assistant Professor, 9/2008, The	Office automatio

							university of Jordan	n, MIS
8.	Mohammad Said Najjar	03/06/1980	Jordanian	MIS	University of Memphis/USA 2014	PhD	Assistant Professor, 2015, The university of Jordan	Introduction to e-business, e-business, DBM2
9.	Laila Dahabiyeh	12/02/1986	Jordanian	MIS	University of Warwick, 2017	PhD	Assistant Professor, 2017, The university of Jordan	Office automation, MIS
10.	Ashraf Adel Bany Mohammed	15/1/1979	Jordanian	Technology Management	Seoul National University 2009	PhD	Assistant Professor, Petra university 2009	KBDSS, Business modeling & simulation, introduction to e-business
11	Mohammad Khalid Al-nawaiseh	11/3/1982	Jordanian	IS	Brunel, 2012	PhD	Assistant Professor, Jarash university 2012	System analysis & design, network, advanced programming, introduction to e-business
12	Asma'a Jdaitawi	07/07/1985	Jordanian	MIS	Yarmouk University, 2009	Master	Sponsored student	-
13	Hazar Alhmoud	19/9/1982	Jordanian	MBA	The university of Jordan, 2008	Master	Sponsored student	-

d. Library materials:

Library material	No.	Available for		
		Faculty members	Students	Faculty and students
Books				
Journals				
E-books				
E-journals				
Databases				

Entities that offer facilities to receive practical and field experiences:

31. Ways that are followed for program quality assurance:

1. What processes are followed for evaluation of teaching and learning experiences, assessment methods, and the effectiveness of the curriculum or study plan:
2. What processes are followed to obtain feedback from students enrolled in the program about the quality of teaching and learning experiences provided:
3. What processes are followed to develop the skills, knowledge and capabilities of faculty members:
4. What indicators and standards are used to guarantee commitment to quality in the program:

### 32. Student development over the course of study

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### 33. Entrance Requirements

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### 34. Four prestigious universities have the same programme

1. University Of Texas At Austin
2. New York University
3. Florida Atlantic University
4. Simon Fraser University

### 35. An official document of statistics and surveys issued by official bodies show the unemployment rate for this specialization

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Head of Department:	Dr. Mahmoud Maqableh	
Head of curriculum committee:	Dr. Samer Dahiyat	
Dean:	Prof. Rifat Shannak	
Approved by the Program Coordinator/ Head of the Department on:		

<u>Copy to:</u>
<input type="checkbox"/> Head of Department
<input type="checkbox"/> Assistant dean for Development and Quality Assurance
<input type="checkbox"/> Accreditation and Quality Assurance Center
<input type="checkbox"/> Department File