



Yarmouk University

Faculty of Information Technology and Computer Science Management Information Systems Department

Plan of study for the master program in Management Information Systems Comprehensive Track

2018 - 2017

Yarmouk University
Faculty of Information Technology and Computer Science
MIS Department
Plan of Study for the Master program in Management Information
Systems (MIS)/ Comprehensive Track

Admission Requirements:

- 1) Baccalaureate degree in Information Technology, Business administration, or any related field accepted by the MIS department.
- 2) Students must pass the required English proficiency according to the university regulations.
- 3) Any other requirements determined by related committees and councils.

Graduation Requirements:

- 1) Fulfillment of the requirements stated in the master program policy number (3) for the year 2011.
- 2) Completion of the knowledge courses determined by the graduate committee in MIS department.
- 3) Completion and passing of (33 credits) of 600 level courses as follows:
 - a) **Major course requirements** (24 credits):

Course #	Course Title	Credits
MIS 630	Management Information Systems	3
MIS 660	Information Systems Analysis and Design (Advanced)	3
MIS 663	Information Technology Projects Management (Advanced)	3
MIS 665	Business Databases Design (Advanced)	3
MIS 673	Knowledge Management in Enterprises	3
MIS 680	Strategic Management of Information Systems	3
MIS 682	Business Intelligence and Analytics	3
MIS 695	Graduation Project	3

b) Elective Courses

Select (6 credits) of the elective course group (A) and (3 credits) of the elective course group (B):

Group A:

Course #	Course Title	Credits
MIS 603	Research Methodology and Data Analysis	3
MIS 622	Professional and Ethical Issues in Information Systems	3
MIS 662	Information Systems Security and Risk Management	3
MIS 691	Special Topics in Management Information Systems	3
CIS 683	Web Technology	3

Group B:

Course #	Course Title	Credits
ECON 612	Managerial Economics	3
BA 636	Operations Management	3
BA 650	Human Resources Management	3
BA 681	Organization Theory	3
PA 601	Organizational Behavior	3
PA 685	General Policy and Decision Making	3

- 4) Passing the comprehensive exam according to the exam regulations and register for MIS 695 course (0 credits for registration purposes).