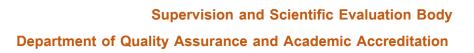
Ministry of Higher Education and Scientific Research





Course Description Form

Description Course	Mathematics for business management
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This course description provides a brief summary of the most important characteristics of the course and the learning outcomes expected of the student to achieve, demonstrating whether he has made maximum use of the available learning opportunities. These characteristics have to be matched with the description of the program.

1. Educational Institution	Shatt Al-Arab University College
2. Department / Center	Business Administration
3. Course Title /Code	Mathematics for business management
4. Lecturer Name	Mustafa Taha Yaseen
5. Type of Teaching	Attendance Class
6. Academic Year /Term	First Semester - Stage (1)
7. Total No. of Teaching Hours	

8.	Date	of	Prepar	ring	this	Course
					Des	cription

2-10-2022

9. Course Objectives

- a. Providing students with the most important principles and basics of (Mathematics for business management)
- b. Teaching students how to apply (Mathematics for business management)
 - c. Providing graduates with the necessary knowledge on (Mathematics for business management)
 - d. Improving the administrative skills in the field of (Mathematics for business management)
- e. Providing graduates with the skills of education and creative learning.

10. Course Output, Methodology and Evaluation

(A) Cognitive Objectives

a. Enabling students to acquire knowledge and the art of (Mathematics for business management)
b. Acquainting students with how to promote their personal knowledge.
c. Helping students to acquire knowledge in the art of I T (Mathematics for business management)
d. Enabling students to sharpen their skills in the dynamic work environment.
e. Enabling students to invest their scientific abilities in their working place in the scope of (Mathematics for business management)
f. Helping students to get the necessary knowledge to solve problems (Mathematics for business management)
(B) Skill Objectives Related to the Program:
a. Scientific Skills
b. Leadership Skills
c. Skills Related to Administrative Work Challenges

Methods of Teaching and Learning

a. Using already– prepared lectures.
b. Using up-to-date data shows.
c. Homework
d. Adopting group discussions.
Methods of Evaluation
a. Oral tests
b. Monthly tests
c. Daily quizzes
d. Students' Regular Attendance
(C) Sentimental and Value Objectives
a. Realizing ethical objectives.

b. Commitment to university traditions.
c. Compliance with the University Instructions and the Ministry Regulations.
d. Promoting students' personal abilities in educational scopes and how to behave well with others.
Methods of Teaching and Learning
a. Lectures on university instructions.
b. Educational guidance lectures.
c. Continuous directing.
d. Visiting State and private institutions.
e. Showing practical cases.
Methods of Evaluation
a. Daily quizzes.
b. Classroom discussions and commitment to ethics and sublime values.

c. Special marks for class activities.
d. Monthly and quarterly evaluation.

D) General and Qualitative Skills (other skills related to the ability of employment and personal development)

- a. Enabling students to acquire the skill and art of (Mathematics for business management)
- b. Enabling students to apply creative thinking in (Mathematics for business management)
 - c. Enabling students to use modern methods of analysis and conclusions.
- d. Enabling students on (Mathematics for business management)

11. Course Structure

Week	No of Hours	Required Learning Output	Title of Subject	Teaching Method	Evaluation
1	3	student understands the subject	Groups and Subgroups	lecturescase studydiscussions	oral testsquestions
2	3	student understands the subject	Algebraic operations on groups	lecturescase studydiscussions	– oral tests –questions
3	3	student understands the subject	Linear equation with one unknown	lecturescase studydiscussions	oral testsquestions
4	3	student understands the subject	Solve a system of linear equations	lecturescase studydiscussions	– oral tests –questions
5	3	student understands the subject	quadratic equation	lecturescase studydiscussions	oral testsquestions

6	3	student understands the subject	straight line equation	lecturescase studydiscussions	oral testsquestions
7	3	student understands the subject	ends	lecturescase studydiscussions	oral testsquestions
8	3	student understands the subject	Functions	lecturescase studydiscussions	– oral tests –questions
9	3	student understands the subject	derivation	lecturescase studydiscussions	– oral tests –questions
10	3	student understands the subject	Implicit derivation	lecturescase studydiscussions	oral testsquestions
11	3	student understands the subject	Derivation using the chain rule	– lectures – case study	oral testsquestions

				-discussions	
12	3	student understands	indefinite integral	- lectures	– oral tests
		the subject		– case study	-questions
				-discussions	
13	3	student	definite integral	– lectures	– oral tests
		understands the subject		– case study	-questions
		-		-discussions	
14	3	student	matrices	– lectures	– oral tests
		understands the subject		– case study	-questions
		, and the second		-discussions	
15	3	student	determinants	– lectures	– oral tests
		understands the subject		– case study	-questions
		, ,		-discussions	

12.Infrastructure

a. Textbooks	Principles of Mathematics / Written by : Dr. Muhammad Al -Qadi and a. Ahmed Abu Bakr
b. References	
c. Recommended books and periodicals (journals, reports, etc.)	
d. Electronic references, internet websites, etc	The virtual library , the Internet , and international scientific research sites

13. The Plan of Improving the Course

a. Studying labor market needs.
b. Be informed of the experiences of other countries in the field of (Mathematics for business management)
c. Be informed of research work published in national and international journals in the field of Principles of (Mathematics for business management)