Course Description Form

Description Course	Project Management

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	**Project Management**
4. Lecturer Name	**Abdullah Kazem Muhammad**
5. Type of Teaching	Attendance Class
6. Academic Year /Term	First Semester – Stage (3)
7. Total No. of Teaching Hours	45

8. Date of Preparing this Course Description	2-10-2022

9. **Course Objectives**

a. **Providing students with the most important principles and basics of (Project Management)**
b. **Teaching students how to apply (Project Management)**
c. **Providing graduates with the necessary knowledge on (Project Management)**
d. **Improving the administrative skills in the field of (Project 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 (Project Management)
b. Acquainting students with how to promote their personal knowledge.
c. Helping students to acquire knowledge in the art of I T (Project 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 (Project Management)
f. Helping students to get the necessary knowledge to solve problems (Project 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 (Project Management)
b. Enabling students to apply creative thinking in (Project Management)
c. Enabling students to use modern methods of analysis and conclusions.
d. Enabling students on (Project Management)

11. Course Structure

Week	No of Hours	Required Learning Output	Title of Subject	Teaching Method	Evaluation
1	3	student understands the subject	**Introduction Basic concepts in project management: definition of the project - project characteristics - project life cycle - types of projects - stakeholders and those related to the project.**	– lectures – case study –discussions	– oral tests –questions
2	3	student understands the subject	**Project selection: definition of project selection - project selection criteria - types of project selection models and methods - non-numerical standards and models - quantitative (numerical) standards and models**	– lectures – case study –discussions	– oral tests –questions
3	3	student understands the subject	**Choosing a project manager: how to choose a project manager - a comparison between the project manager and the functional manager - the career path of the project manager - characteristics and specifications of the project manager - the responsibilities of the project manager.**	– lectures – case study –discussions	– oral tests –questions

4	3	student understands the subject	**Planning for the project: the need for planning - what the planning is - the components of project planning - the meaning of the reference document and its components - the considerations to be taken when planning the project.**	– lectures – case study –discussions	– oral tests –questions
5	3	student understands the subject	**Organization of the project: the concept of organization - the elements of administrative organization - the organizational formulas of the project - the factors to be taken into account when choosing the organizational structure of the project - the principles of building the project's organizational structure**	– lectures – case study –discussions	– oral tests –questions
6	3	student understands the subject	**Scheduling Net Works : The concept of project scheduling - dividing the project into its phases and sub-works - Gantt map - Business networks - Critical path method (CPM) - Program evaluation and review method (PERT) - Rules for drawing business networks Similarities**	– lectures – case study –discussions	– oral tests –questions

			and differences between the two methods (CPM / PERT		
7	3	student understands the subject	**Reducing project completion time: Reasons for reducing project completion time - Plan to reduce activities - Steps to be followed to reduce project time**	– lectures – case study –discussions	– oral tests –questions
8	3	student understands the subject	**Cost control under the PERT . method**	– lectures – case study –discussions	– oral tests –questions
9	3	student understands the subject	Project implementation follow-up: project implementation follow-up - project control - project budget	– lectures – case study –discussions	– oral tests –questions
10	3	student understands the subject	**Risks of investment projects: the concept of risk - risk and uncertainty - risk measurement - types of risks**	– lectures – case study –discussions	– oral tests –questions

11	3	student understands the subject	**Maintenance: What is maintenance - the importance of maintenance - maintenance objectives - types of maintenance - maintenance costs**	– lectures – case study –discussions	– oral tests –questions
12	3	student understands the subject	**Choosing the project site: the importance of choosing the project site - the stages of the project site selection process - the factors affecting the choice of the project site**	– lectures – case study –discussions	– oral tests –questions
13	3	student understands the subject	**Project supervision: the concept of control - the importance of project control - types of control**	– lectures – case study –discussions	– oral tests –questions
14	3	student understands the subject	**Project Control: Characteristics of a Good Control System - Components of a Good Control System**	– lectures – case study –discussions	– oral tests –questions
15	3	student understands the subject	**Termination of the project: reasons for terminating the project - methods and methods for ending the project**	– lectures – case study –discussions	– oral tests –questions

12.Infrastructure

a. Textbooks	**1 - Project Management, written by Dr. Ahmed Youssef Dowwin**
b. References	**Project management and feasibility study, written by Dr. Sami Al Ghurairi**
c. Recommended books and periodicals (journals, reports, etc.)	**Project management and feasibility study. Dr. Sami Al Ghurairi**
d. Electronic references, internet websites, etc	

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 (**Project Management**)

c. **Be informed of research work published in national and international journals in the field of Principles of (Project Management)**