

course description form

Marketing researches

Course description

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 . It must be linked to the description of .the program

1. Educational institution	Shatt Arabl University Administration and economic-college
2. Scientific Department / Center	Business Management
3. Course name / code	Computer-Based Project Management Applications BA326
4. Instructor's name	.Assistant Professor Qasem Fenjan ABDULZAHRA
5. Available forms of attendance	Attendance
6. season/year	Courses
7. Number of hours of study (total)	45
8. The date this description was prepared	1/9/2024
9. Course objectives	

1- Enable the student to gain a solid understanding of computer-based project management applications.
2- Enable the student to understand project management applications.
3- Enable the student to gain knowledge about the areas of planning and organizing project management applications.

10. Course outcomes and methods of teaching, learning and assessment

1. Understand the role of technology in project management: Realize how project management software simplifies and enhances project planning, execution, monitoring, and control processes, and increases the efficiency of the project manager and team.

2. Familiarize yourself with basic project management concepts: Deepen your understanding of project components such as scope, schedule, cost, quality, resources, risks, and stakeholders, and how to represent and manage them within a software environment.

3. The ability to create detailed project plans: Learn how to build a work breakdown structure (WBS) in software, define tasks, assign timelines, and link dependencies between activities to create a realistic and logical project schedule.

4. Understand resource management and allocation: Gain knowledge on how to define the various resources (human, material, financial) in software, allocate them to tasks effectively, analyze their availability, and balance their load to avoid bottlenecks.

5. Cost and Budget Management: Understand how to estimate costs, assign budgets to projects and tasks, monitor actual spending against the planned budget, and analyze cost variances using software tools.

<p>6. Progress Tracking and Performance Monitoring: Know how to update the status of tasks in the program, track project progress, compare actual performance to planned performance, and identify variances for corrective action.</p> <p>7. Critical Path Analysis: Understand the concept of the critical path and its importance in determining the overall project duration. The ability to identify and manage it using software to ensure the project is completed on time.</p> <p>8. Risk and Change Management: Know how to record and classify potential risks in the project, develop response plans, and manage change requests and their impact on the project plan using software tools.</p> <p>9. Reporting and Data Analysis: Gain the ability to generate comprehensive and diverse program reports (such as progress, resource, cost, and risk reports) and interpret these reports to support decision-making and inform stakeholders.</p>
<p>B - Skills objectives of the course</p> <p>B1 - Enabling the student to prepare and manage a project using a computer</p> <p>B2 - Enabling the student to prepare a complete project management plan using a computer</p> <p>B3 - Enabling the student to deal with time and date in the project</p> <p>B4 - Enabling the student to use fixed and variable costs</p>
<p>Teaching and learning methods</p>
<p>Lectures – Data Show – Lab Application</p>
<p>Evaluation methods</p>
<p>Practical evaluation in the laboratory – monthly evaluation through an exam – final evaluation – daily attendance – weekly reports</p>
<p>C- Emotional and moral goals</p> <p>A1- Working as a team</p> <p>A2- Receiving information and accepting knowledge</p> <p>A3- Working with dedication</p>
<p>Teaching and learning methods</p>

Evaluation methods
<p>D – General and transferable skills (other skills related to employability and .(personal development</p> <p>D1 – The student will gain knowledge about computer-based project .preparation</p> <p>D2 – The student will gain knowledge about developing and preparing a .comprehensive project management plan using a computer</p>

11. Course structure					
the week	hours	Required learning outcomes	Unit name and/or topic	education method	Evaluation method
1	2	Student body for the project	Getting to know the program and the main interface	Theoretical and practical	Weekly Exam
2	2	Student body for the project	Creating and saving a project in a ready-made template	Theoretical and practical	Weekly Exam
3	2	Student body for the project	Closing the current project and opening a saved project on the device	Theoretical and practical	Weekly Exam
4	2	Student body for the project	Project information	Theoretical and practical	Weekly Exam
5	2	Student body for the project	Setting up the project calendar	Theoretical and practical	Weekly Exam
6	2	Student body for the project	Save the project and creating a task list	Theoretical and practical	Weekly Exam
7	2	Student body for the project	Splitting tasks	Theoretical and practical	Weekly Exam
8	2	Student body for the project	Creating relationships between tasks and types	Theoretical and practical	Weekly Exam
9	2	Student body for the project	Notes, merging files, and linking	Theoretical and practical	Weekly Exam
10	2	Student body for	Creating resources	Theoretical and	Weekly Exam

		the project		practical	
11	2	Student body for the project	Theoretical exam	Theoretical and practical	Weekly Exam
12	2	Student body for the project	Variable and fixed costs	Theoretical and practical	Weekly Exam
13	2	Student body for the project	Critical tasks	Theoretical and practical	Weekly Exam
14	2	Student body for the project	Print settings	Theoretical and practical	Weekly Exam
15	2	Student body for the project	Practical exam	Theoretical and practical	Weekly Exam

12. Infrastructure	
1- Required course books	
2- Main references (sources)	For Project Management Applications / Prepared by: Prof. Zaid Sadiq Majid
أ) Recommended books and references (scientific journals, (..... ,reports	
ب) Electronic references, ...,websites	Virtual library, Internet and global scientific research sites

13. course development plan

Preparing an integrated plan by students for project management applications using computers and conducting many presentations on project management applications