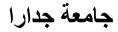
Jadara University





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COURSE DESCRIPTIONS

Faculty	Business					
Department	Business Administration			NQF level		
Course Title	scientific research Methods	Code	302703 Pre			
Credit Hours	3	Theory	Practical			
Course Leader	Abdallah obeidat email aabdullahh2000@hotmail.com				com	
Lecturers	dr nader jawarneh	emails				
Lecture time	9-12	Classroom				
Semester	first	Production		Updated		
Awards	master Atten				Fulltime	

Short Description

The course deals with methods of scientific research related to the definition of scientific research and clarification of its importance, types, steps and approaches. It also deals with the sources and methods of data collection, methods of data analysis, methods of inspection and assessment, and all statistical methods that can be used in analysis and scientific research in the field of business administration.

Course Objectives

.1Clarify the concept of scientific research.

.2An explanation of the detailed steps of scientific research

.3Introduce students to methods of collecting data and samples

4. Introduce students to statistical concepts and statistical analysis

Learning Outcomes

A. Knowledge - Theoretical Understanding

A1 :Learn the basics of scientific research and the characteristics of the scientific method and its limitations in the administrative field

B1 Identify the role of scientific research in solving the problems of organizations

B. Knowledge - Practical Application

Preparing a research plan in the field of specialization

C. Skills - Generic Problem Solving and Analytical Skills

The ability to conduct scientific research in the organizations in which he works

D. Skills - Communication, ICT, and Numeracy

The ability to use statistical analysis programs

E. Competence: Autonomy, Responsibility, and Context

Teaching and Learning Methods

View the material and explain it in detail

Assessment Methods

Students' application of scientific research stages

	Course Contents						
Week Hours CLOs		CLOs	Topics	Teaching & Learning Methods	Assessment Methods		
1.	3		Introduction to scientific research	An explanation from the professor	Group discussion and individual		
2.	3		scientific method	An explanation from the professor	Group discussion and individual		
3.	3		Scientific Research Steps (Research Problem)	An explanation from the professor	Group discussion and individual		
4.	3		Scientific research steps (literature review)	An explanation from the professor	Group discussion and individual		
5.	3		Scientific research steps (variables, theoretical framework and hypothesis development)	An explanation from the professor	Group discussion and individual		
6.	3		Research Design	An explanation from the professor	Group discussion and individual		
7.	3		Data collection sources	An explanation from the professor	Group discussion and individual		
8.	3		Mid exam	An explanation from the professor	Group discussion and individual		
9.	3		Samples	An explanation from the professor	Group discussion and		

				individual
10.	3	Documentation	An explanation from the professor	Group discussion and individual
11.	3	Scales	An explanation from the professor	Group discussion and individual
12.	3	(Descriptive statistics)	An explanation from the professor	Group discussion and individual
13.	3	Data analysis (quantitative statistics)	An explanation from the professor	Group discussion and individual
14.	3	Data analysis and hypothesis testing (quantitative statistics)	An explanation from the professor	Group discussion and individual
15.	3	Data analysis and hypothesis testing ((Results and recommendations	An explanation from the professor	Group discussion and individual
16.	3	research Discussion	An explanation from the professor	Group discussion and individual

Infrastructure				
TextbookSekaran , Uma and Bougie ,Roger (2016) Research Methods for Business A Skill-Building Approach, 7th ed, John Wiley & Sons Ltd				
References				
Required reading				
Electronic materials				
Other				

Course Assessment Plan						
A management Mathad			CLOs			
Assessment Method	Grade					
First (Midterm)	30					

Second (if applicable)				
Final Exam		40		
Coursework		30		
nt	Assignments			
sme	Case study			
Joursework assessment methods	Discussion and interaction			
	Group work activities			
	Lab tests and assignments			
	Presentations			
Ŭ	Quizzes			
Total		100		

Plagiarism

Plagiarism is claiming that someone else's work is your own. The department has a strict policy regarding plagiarism and, if plagiarism is indeed discovered, this policy will be applied. Note that punishments apply also to anyone assisting another to commit plagiarism (for example by knowingly allowing someone to copy your code).

Plagiarism is different from group work in which a number of individuals share ideas on how to carry out the coursework. You are strongly encouraged to work in small groups, and you will certainly not be penalized for doing so. This means that you may work together on the program. What is important is that you have a full understanding of all aspects of the completed program. In order to allow proper assessment that this is indeed the case, you must adhere strictly to the course work requirements as outlined above and detailed in the coursework problem description. These requirements are in place to encourage individual understanding, facilitate individual assessment, and deter plagiarism.