Faculty of Islamic Sciences / Warith Al-Anbiya University

Course Description Form

The course description provides a summary of the most important characteristics of the course and the learning outcomes expected of the student to achieve and demonstrate whether they have made the most of the available learning opportunities. It must be linked to the description of the program.

1. College	
2. Scientific Department	
3. Teaching Name	
4. Stage	
5. Course Name/Code	
6. Semester/Year	
7. Number of Hours (Total)	
8. Date this description was prepared	

- 9. Course Objectives
- A. Providing students with knowledge of the nature of the job of statistics from an academic and functional point of view.
- B. Understand the nature of the statistical work based on international, American and local statistical standards.
- c. Learn the types of statistics based on the competence of the executing entity.
- d. Provide them with information related to the programs for statistical work.
- e. Develop their awareness regarding statistics, their importance, types, and stages of examination.
- g. Knowing the nature of the Central Bureau of Statistics and how to cooperate with them by obtaining statistics.
- h. Reviewing the bodies that support the work of the supervisory authorities, such as the Integrity Commission.
- 10. Course Outcomes, Teaching, Learning and Assessment Methods

- A. Cognitive Objectives
 - A1. Knowledge and Understanding
 - A1- Teaching the student how to perform statistical analysis of the data
 - A2. Defining the Community
 - A3. Specimen Identification
 - A4- How to make the questionnaire form
 - A5. Configure a frequency distribution table
 - A6. Use of statistical indicators to describe data
- b. Skill objectives of the course.
 - B1 Using the steps of statistical analysis in analyzing data in different fields
 - B2 Knowledge of how to design statistical programs.
 - B3 Know how to prepare the statistical report
 - B4- Knowing how to examine the statistical system during its implementation stages.

Teaching and Learning Methods:

- 1. Adopting the style of lecturing and linking each topic to examples from reality.
- 2. Give them some practical exercises and solve the value of the lecture with the participation of all students.

Evaluation Methods:

- 1. Through the participation of students in lectures based on the prior preparation of the subject.
- 2. Daily classroom and home tests.
- 3. Direct mentoring and discussions, assigning them to a case study, and dividing them into groups for reporting.
- 4. Assessment through monthly exams.
- C. Emotional and Values Goals
 - A1- Analysis, reasoning and comparison.
 - A2. Accuracy of observation and depth of thinking.
 - C3- Speed of information retrieval and the axiom of conclusion.
 - A4- Speed and accuracy of decision-making.

Teaching and Learning Methods:

- 1. Adopting the style of lecturing and linking each topic to examples from reality.
- 2. Give them some practical exercises and solve the value of the lecture with the participation of all students.
- 3. Ask a few questions and involve everyone by discussing them to create a state of interaction.

Evaluation Methods:

- 1. Through the participation of students in lectures based on the prior preparation of the subject.
- 2. Daily classroom and home tests.
- 3. Direct mentoring and discussions, assigning them to a case study, and dividing them into groups for reporting.
- 4. Assessment through monthly exams.

- d. Transferable general and qualifying skills (other skills related to employability and personal development).
 - D1. Developing the student's ability and ability to use multiple sources of the curriculum.

 D2- Developing the student's ability and ability to deal with modern technologies related
 - to the course vocabulary.

 D3- Developing the student's ability and ability to face problems and find appropriate solutions to them.
 - D4- Developing the student's ability and ability to translate academic information into practical reality.

2. Course Structure:

Evaluation Method	Teaching Method	Unit/Subject Name	Required Learning Outcomes	Hours	The week	
 Monthly exams. Quick exams. Quarterly reports. 	theoretical	The Essence and Nature of Statistics	Knowledge of the historical development of a science of statistics	12	First, Second and Third	
 Monthly exams. Quick exams. Quarterly reports. 	Theoretical - Practical	Knowledge of the multiple sources and types of data collection	Data collection and display	8	Fourth and fifth	
 Monthly exams. Quick exams. Quarterly reports. 	Theoretical - Practical	Knowledge of the concept and characteristics of centrism measures	Measures of centralism	12	Sixth, seventh and eighth	
 Monthly exams. Quick exams. Quarterly reports. 	Theoretical - Practical	Practice Statistical Formulas and Their Applications	Exercise Solution	4	Ninth	
 Monthly exams. Quick exams. Quarterly reports. 	Theoretical - Practical	Knowledge of the concept and characteristics of dispersion measures	Dispersion Scales	12	And the tenth, the eleventh and the twelfth	
 Monthly exams. Quick exams. Quarterly reports. 	Theoretical - Practical	Knowledge of the Variance Scale Formula and its Applications	Contrast Meter	8	Thirteenth and fourteenth	
 Monthly exams. Quick exams. Quarterly reports. 	Theoretical - Practical	Knowledge of the applications of the standard deviation meter	Standard deviation	4	Fifteenth	
3. Infrastructure:						

Book "Principles of Statistics", Taiba,				
Ahmed, Amman, Dar Al-Bida, 2007.	1- Required Textbooks			
1- Statistics Book for Administrative				
and Accounting Specializations				
Prof. Dr. Zafer Hussein Rashid & Prof. Dr.	2- Main References (Sources)			
Kamal Alwan Khalaf Al-Mashhadani				
2- The Statistics Book:				
Prof. Dr. Hammoud Hassan Al-				
Mashhadani & Assoc. Prof. Dr. Amir				
Hanna Hormuz				
Modern Books, Scientific References and	1) Recommended books and references			
Modern Scientific Periodicals	(scientific journals, reports, etc.)			
Central Bureau of Statistics website	2) References, Websites			

4. Course Development Plan (Suggested Vocabulary)

- 1. Visit the Central Bureau of Statistics at the Ministry of Planning and learn about its most important activities and the services it provides, and learn about the educational workshops in planning institutions.
- 2. Visiting the sites of the planning institutions and learning about their important projects.

3. Scientific trips.

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