

Ministry of Higher Education and Scientific Research

Scientific Supervision and Evaluation Authority

Quality Assurance and Academic Accreditation Department

Academic Program Description Form for Colleges and Institutes

University: Warith Al-Anbia University

College/Institute: College of Administration and Economics

Scientific Department: Accounting Department

Date of filling out the file: 03/01/2025

Signature:

Signature:

Name of Department Head:

Scientific Assistant:

Date:

Date:

Subject teacher: : Doctor teacher marwa haider

The file was reviewed by

Quality Assurance and University Performance Division

Name of Director of Quality Assurance and University Performance Division:

Date

Signature

Dean's approval

Course Description Form

This course description provides a concise summary of the main characteristics of the course and the learning outcomes expected of the student, demonstrating whether he has made the most of the available learning opportunities and must be linked to the programme description.

1-Educational institution	Warith Al-Anbiya University - College of Administration and Economics
2-Academic department/center	Principles of Statistics
3-Course name/code	Advanced Finance
4-Available forms of attendance	Direct attendance in the classroom
5-Semester/year	2024-2025
6-Number of study hours	60 hours
7-Date of preparation of the description	1-3 – 2025

8-Course Objectives

At the end of the course, the student will be able to:-

- 1- 1. The student's knowledge of basic topics in statistics and statistical concepts.
- 2- 2. The student's understanding of how to collect, organize, and display data and how to use appropriate measures (central tendency, dispersion).
- 3- 3. The student's ability to understand and use statistical tests, the relationship between variables, and their uses.

9- Course Outcomes

1. 1. Knowledge of statistics and statistical concepts
2. 2. How to collect, organize, and present data
3. 3. The ability to test and measure using measures (central

tendency, dispersion).

4. 4. Probability theory and the relationship between variables
5. 5. Simple linear regression analysis and simple linear correlation
6. 6. The ability to perform statistical tests.

10- Student evaluation

- 1- *Students are assessed through a variety of methods, such as written examinations, oral examinations, homework assignments, and class participation.*
- 2- *Students are assessed through assignments outside the classroom.*

11- Teaching methods

1. *Explanation.*
2. *Dialogue and discussion.*
3. *Using new teaching methods.*
4. *Practical application*

12- Learning and teaching resources

- 1- Principles of Statistics (Dr. Khasha Mahmoud Al-Rawi)
- 2- - Statistical Data Analysis (Prof. Dr. Amani Musa Muhammad)

13. Course structure

The week	Watches	Required learning outcomes	Teaching method	طريقة التقييم
1	4	Introduction to Statistics	a lecture	Oral questions
2	4	Statistical Concepts	a lecture	Daily and periodic tests
3	4	Data Collection	a lecture	a lecture
4	4	Data Organization and Presentation	a lecture	a lecture
5	4	Data Specifications	a lecture	Daily exam
6	4	Measures of Central Tendency	a lecture	A lecture
7	4	Midterm Exam	a lecture	Daily exam

8	4	Measures of Dispersion	a lecture	a lecture
9	4	Probability Theory	a lecture	a lecture
10	4	Relationship Between Variables	a lecture	Daily exam
11	4	Simple Linear Regression with Reference to Multiple Regression	a lecture	a lecture
12	4	Simple Linear Correlation with Reference to Partial Correlation	a lecture	a lecture
13	4	Order and Trait Correlation	a lecture	a lecture
14	4	Statistical Choices and Chi-Square Test, Applications	a lecture	a lecture
15	4	Final Exam	Exam	exam

14- Curriculum development plan

1. Updating the course vocabulary according to recent updates to keep pace with developments in the international accounting environment in accordance with international standards.
 2. Twinning and coordination with government colleges for the purposes of academic integrity.
- Following up on the latest developments in the field of scientific research related to the curriculum.

Doctor teacher marwa haider

Principles of Statistics

Warith Al-Anbiya University / College of Administration and Economics

Accounting Department

2025-2024