Ministry of Higher Education and Scientific Research
Scientific Supervision and Scientific Evaluation Apparatus
Directorate of Quality Assurance and Academic Accreditation
Accreditation Department

Academic Program and Course Description Guide

2024

Introduction:

The educational program is a well-planned set of courses that include procedures and experiences arranged in the form of an academic syllabus. Its main goal is to improve and build graduates' skills so they are ready for the job market. The program is reviewed and evaluated every year through internal or external audit procedures and programs like the External Examiner Program.

The academic program description is a short summary of the main features of the program and its courses. It shows what skills students are working to develop based on the program's goals. This description is very important because it is the main part of getting the program accredited, and it is written by the teaching staff together under the supervision of scientific committees in the scientific departments.

This guide, in its second version, includes a description of the academic program after updating the subjects and paragraphs of the previous guide in light of the updates and developments of the educational system in Iraq, which included the description of the academic program in its traditional form (annual, quarterly), as well as the adoption of the academic program description circulated according to the letter of the Department of Studies T 3/2906 on 3/5/2023 regarding the programs that adopt the Bologna Process as the basis for their work.

In this regard, we can only emphasize the importance of writing an academic programs and course description to ensure the proper functioning of the educational process.

Concepts and terminology:

Academic Program Description: The academic program description provides a brief summary of its vision, mission and objectives, including an accurate description of the targeted learning outcomes according to specific learning strategies.

Course Description: Provides a brief summary of the most important characteristics of the course and the learning outcomes expected of the students to achieve, proving whether they have made the most of the available learning opportunities. It is derived from the program description.

Program Vision: An ambitious picture for the future of the academic program to be sophisticated, inspiring, stimulating, realistic and applicable.

Program Mission: Briefly outlines the objectives and activities necessary to achieve them and defines the program's development paths and directions.

Program Objectives: They are statements that describe what the academic program intends to achieve within a specific period of time and are measurable and observable.

Curriculum Structure: All courses / subjects included in the academic program according to the approved learning system (quarterly, annual, Bologna Process) whether it is a requirement (ministry, university, college and scientific department) with the number of credit hours.

Learning Outcomes: A compatible set of knowledge, skills and values acquired by students after the successful completion of the academic program and must determine the learning outcomes of each course in a way that achieves the objectives of the program.

Teaching and learning strategies: They are the strategies used by the faculty members to develop students' teaching and learning, and they are plans that are followed to reach the learning goals. They describe all classroom and extra-curricular activities to achieve the learning outcomes of the program.

Academic Program Description Form

University Name: Basrah

Faculty/Institute: College of Administration and Economics

Scientific Department: Banking and Financial Sciences

Academic or Professional Program Name: Bachelor's degree in Finance and Banking.

Final Certificate Name: Bachelor's degree in Finance and Banking.

Academic System: semester

Description Preparation Date: 4 /2/2024

File Completion Date: 22/2/2024

Signature: Signature:
Head of Department Name: Scientific Associate Name:
Prof. Dr. Muntadhar Fadhil Saad   Assis Prof. Dr. Ammar Yousif Dhicher
Date: Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date:

Signature:

Approval of the Dean

1. Program Vision

The College of Administration and Economics at the University of Basra aspires to be among the ranks of distinguished colleges globally in the economic, administrative, accounting, statistical and financial fields and to be distinguished scientifically and administratively and in the quality of service it provides to society and stakeholders at the national, Arab and international levels and to be committed to the academic professional culture among the ranks of academics and employees. In addition to pursuing development prospects in the university academic aspects (education, research, and service).

2. Program Mission

The College of Administration and Economics at the University of Basra seeks to provide the best service to the community and parties that exchange interests and benefits with it, and with the university through accurate diagnosis of their current and future needs and achieving an effective and efficient response to these needs and expectations by ensuring the quality of all university operations and practices (educational, research, advisory, and administrative) according to the following:

1. The best investment of the college's resources and energies through effective commitment to implementing the provisions of the quality assurance and academic accreditation system.
2. Improving the performance of human resources (academic and functional) through participation in specialized and advanced teaching and development courses inside and outside the country.
3. 3. Preparing plans and programs that include using the resources (material, financial, and technical) available to the college to improve the college's overall performance.

3. Program Objectives

1. Embodying the vision, mission and goals of the University of Basra, and applying the best educational practices with a focus on ensuring and enhancing quality and performance.
2. Preparing specialized cadres capable of serving the community and preparing for the preparation of future specializations.
3. The college seeks to conclude scientific and cultural cooperation agreements with corresponding colleges and corresponding departments in different universities to achieve best practices in the fields of education and learning.
4. Focus on the practical application aspect that contributes to building the student's academic character

4. Program Accreditation

None

5. Other external influences

None

6. Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements	**none**		**none**	
College Requirements	**none**		**none**	
Department Requirements				
Summer Training				
Other	**Statistics٢- Second Course**	**3**		

* This can include notes whether the course is basic or optional.

7. Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical
2023-2024/ The first stage	**The first stage**	**Basic of Statistics 2**	**3**	**-**

8. Expected learning outcomes of the program

Knowledge

The course aims to build the analytical personality of financial and banking systems for students of the Department of Financial Sciences by introducing them to the most important methods and methods for selecting a statistical sample according to a number of statistical conditions and characteristics, how to estimate the parameters of each sample, and how to estimate the sample size, which contributes to laying a sound foundation for the student to be able to Conducting any field work towards scientific research

Skills

The ability to construct and analyze financial problems and analyze financial markets and economic phenomena with a financial and banking dimension by adopting available statistical methods.

Ethics

. Developing the student's academic personality so that he has the ability to think, analyze, and make decisions regarding financial and banking issues

9. Teaching and Learning Strategies

1. Adopting the theoretical basis and providing the student with all the vocabulary of the curriculum.
2. Adopting the discussion method by presenting some ideas during the lecture so that it develops the student's ability to understand the topic directly.
3. Providing applied examples through digital examples that simulate the topics covered in theory so that the student's knowledge picture is complete in theory and practice.
4. Adopting the immediate examination method (written and analytical) to develop the spirit of competition among students.
5. Adopting the assignment method after completing any topic within the specified academic vocabulary

10. Evaluation methods

1. Daily exams.
2. Asking direct questions and forming a class discussion circle.
3. Solve exercises and assignments.
4. Monthly exams

11. Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)	Number of the teaching staff	
	General	Special		Staff	Lecturer
Lecturer	Statistics	Applied statistics	Ability to model and analyze using statistical programs and higher programming languages	Staff	

Professional Development

Mentoring new faculty members

Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.

Professional development of faculty members

Briefly describe the academic and professional development plan and arrangements for faculty such as teaching and learning strategies, assessment of learning outcomes, professional development, etc.

12. Acceptance Criterion

(Setting regulations related to enrollment in the college or institute, whether central admission or others)

13. The most important sources of information about the program

Introduction to statistics   Dr. Khashya Mahmoud Al-Rawi
Principles of applied statistics Mr. Dr. Raad Fadel Hassan Al-Tamimi
Principles of Statistics   Mr. Dr. Mohammed al-Mashhadani
Principles of Statistics Dr.. Abdul Sami Taiba
Principles of statistical methods   Dr.. Abdel Aziz Fahmy Heikal

14. Program Development Plan

Program Skills Outline															
				Required program Learning outcomes											
Year/Level	Course Code	Course Name	Basic or optional	Knowledge				Skills				Ethics			
				A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4

☐ **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1. Course Name: Basic of Statistics 2
Introduction to the most important descriptive statistical measures Measures of central tendency Measures of dispersion Correlation coefficient The concept of regression - types of regression models - model estimation

2. Course Code:

3. Semester / Year:
2023-2024

4. Description Preparation Date:
4-2-2024

5. Available Attendance Forms:
Semesters (Semester 2)

6. Number of Credit Hours (Total) / Number of Units (Total)
Total 45 /and 3 unite

7. Course administrator's name (mention all, if more than one name)
Name: L.D. Ali Abdulzahra Hassan Ali Email: ali.hassan@uobasrah.edu.iq

8. Course Objectives
	• **Building students' cognitive abilities in the concept of statistics** • **Enabling students to use statistical tools and applied methods in dealing with financial and banking phenomena** • **Identifying the most important metrics and statistical analysis tools that contribute to building the student's knowledge base.**

9. Teaching and Learning Strategies
1. **Presenting the concepts, methods and areas of their application within the financial, banking and general reality.** 2. **Brainstorming education strategy.** 3. **Teaching strategy by adopting direct discussion in the classroom.**

4. Course Structure					
Week	**Hours**	**Required Learning Outcomes**	**Unit or subject name**	**Learning method**	**Evaluation method**
1	٣	• Adopting the discussion method by presenting some ideas during the lecture so that it develops the student's ability to understand the topic directly. •Using applied examples that simulate the topics covered theoretically so that the student's knowledge picture is complete theoretically and practically. •Adopting the immediate examination method (written and analytical) to develop the spirit of competition among students.	Introduction to Measures of central tendency and how to apply the total code.	In classrooms	Daily exams, direct discussion questions and monthly exams
٢	٣		Measures of central tendency **mean** in in the case of untabulated and tabulated data **Weighted mean** in in the case of untabulated and tabulated data		
٣	٣		Measures of central tendency **Median** in the case of untabulated and tabulated data.		
٤	٣		Measures of central tendency **Mode** in the case of untabulated and tabulated data		
٥	٣		Examples of application and general discussion		
٦	٣		Measures of dispersion Range and variance in case of ungrouped and tabulated data		
٧	٣		Measures of dispersion Standard deviation in the case of ungrouped data and classified data		
٨	٣		Correlation coefficient Its concept and types		
٩	٣		Pearson correlation coefficient Spearman correlation coefficient		
١٠	٣		Practical examples and general discussion		
١١	٣		Building regression models		

۱۲	۳		Its types and methods of estimation		
			Simple linear regression Building the model Model estimation		
۱۳	۳		Model Testing		
۱٤	۳		Practical examples and general discussion		
۱٥	۳		**final exam**		

5. Course Evaluation

25 marks for the first month's exam, including (20) marks for the monthly exam and (5) marks for daily activities

25 marks for the second month's exam, including (20) marks for the monthly exam and (5) marks for daily activities.

Final pursuit score (50) marks

6. Learning and Teaching Resources

Introduction to statistics	Dr. Khashya Mahmoud Al-Rawi
Principles of applied statistics	Mr. Dr. Raad Fadel Hassan Al-Tamimi
Principles of Statistics	Mr. Dr. Mohammed al-Mashhadani
Methods of statistical calculations using Excel	Dr.. Adnan Majed Adnan Berri
Principles of Statistics	Dr.. Abdul Sami Taiba
Principles of statistical methods	Dr.. Abdel Aziz Fahmy Heikal