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

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.

<u>Course Description:</u> 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.

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

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

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

<u>Curriculum Structure</u>: 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.

<u>Learning Outcomes:</u> 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.

<u>Teaching and learning strategies</u>: 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 extracurricular activities to achieve the learning outcomes of the program.

Academic Program Description Form

University Name: University of Bas	sran
Faculty/Institute: College of admir	nistration &Economics
Scientific Department: Department	of Economics
Academic or Professional Progra	m Name: Bachelor of Economics/General Economics
Branch - Oil and Gas Economics Branch	
Final Certificate Name: . Bachelor of	of Economics
Academic System: Semester	
Description Preparation Date: 5/1	10/2023
File Completion Date: 14/2/2024	4
Signature:	Signature:
Head of Department Name:	Scientific Associate Name:
Dr. Rabee Q. Thijeel	Dr. Ammar .Yousif
Date:	Date:
The file is checked by:	
Department of Quality Assurance as	nd University Performance
Director of the Quality Assurance as	nd University Performance Department:
Date:	
Signature:	

Approval of the Dean : Dr . Abd Alhussain T. Shibly

1. Program Vision

The academic program of the Department of Economics seeks to adopt a modern curriculum that includes academic subjects that keep pace with scientific and economic developments and enhance the relationship with society.

2. Program Mission

Working to prepare and graduate scientific and leadership competencies in the fields of economic sciences, enrich the knowledge and skills of students in the field of scientific research, cooperate with public and private sector institutions, and respond to market requirements.

3. Program Objectives

- 1. Teaching students the basics of economics and preparing specialized cadres capable of serving the community and preparing for the preparation of future specializations by applying the best educational practices with a focus on ensuring and enhancing quality and performance.
- 2. Teaching and disseminating knowledge and academic research writing skills through student– and teaching–focused activities. 3. Paying attention to intellectual and cultural building, improving the student's discussion skills, and being open to the experiences of other countries in the fields of teaching and research. 4. Developing and developing the creative and thinking skills of the department's students, enabling them to deal in a scientific manner in making decisions related to their specialization.

4. Program Accreditation

nothing

5. Other external influences

nothing

6. Program Structure										
Program Structure	Number of	Credit hours	Percentage	Reviews*						
	Courses									
Institution										
Requirements										
College										
Requirements										
Department	98	229	100%	_						
Requirements										
Summer Training	Available									
Other										

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

7. Program De	escription		
Year/Level	Course Code	Course Name	Credit Hours
First stage / 1 st		Principles of Economics	6
course		Principles of administration	6
28 hours		Computer principles 1	4
		English	4
		Arabic	4
		Human rights and democracy	4
First stage / 1 st		Principles of Economics	6
course		Principles of Statistics	6
30 hours		Accounting principles	6
		computer applications	4
		Economic readings	4
		Principles of mathematics	4
Second stage / 1 st		Microeconomic theory 1	6
course		History of economic facts 1	4
34 hours		Economics of money	4
		Mathematics for economists 1	4
		National accounts 1	4
		Human resource economics	4

	Economic statistics	4
	English	4
	Crime of Baath party	4
Second stage / 2 nd	Microeconomic theory 2	6
course	History of economic thought 2	6
32 hours	Economics of banking	4
	Mathematics for economists 2	4
	National accounts 2	4
	Programming	4
	Economic statistics	4
	Macroeconomics 1	6
Third stage / 1st	Environment and energy	6
course oil branch	Mathematical economics	6
38 hours	Oil policy	4
	Oil economy	4
	Gas economics	4
	Oil industry	4
	Oil technologies	4
	Macroeconomics 2	6
Third stage / 2 nd	Environment and energy	6
course oil branch	Mathematical economics	6
42 hours	Oil policy	4
	Gas economics	4
	Iraq's energy economy	4
	Economic development	4
	Scientific research methods	4
	English language	4
Third stage / 1st	Macroeconomics (1)	6
course general	Mathematical Economics (1)	6
branch	Economic development	6
44 hours	Public finance	6
	The agricultural economy	4
	International economics	4
	Industrial economy	4
	Environmental economics	4

	Transport economics	4
Third stage / 2 nd	Macroeconomics (2)	6
course general	Mathematical Economics (2)	6
branch	Financial policies	4
44 hours	International economic policies	4
	Industrial economic policies	4
	Agricultural economic policies	4
	Knowledge economics	4
	Development policies and experiences	4
	Scientific research methods	4
	English	4
Fourth stage / 1st	Econometrics 1	6
course oil branch	Project evaluation	6
38 hours	International economics	6
	Oil markets	4
	Critical theory	4
	Renewable energy	4
	Oil accounting	4
	Money markets	4
	Econometrics	6
Fourth stage / 2 nd	Project evaluation	6
course oil branch	International financing	6
42 hours	Oil markets	4
	Unconventional fossil energy	4
	Oil accounting	4
	Critical theory	4
	English	4
	research project	4
	Econometrics 1	6
Fourth stage / 1 st	Critical theory	6
course general	Evaluation of economic projects	6
branch	Economic systems	6
44 hours	Oil economics	4
	International finance	4

	Economic planning	4
	Operations Research	4
	English	4
	Econometrics 2	6
Fourth stage / 2 nd	Monetary policies	6
course general	Economic feasibility studies	6
branch	Energy economics	4
42 hours	financial institutions	4
	Economic applications	4
	Planning methods	4
	Operations research 2	4
	Research project	4

8. Expected learning	outcomes of the program
Knowledge	
	1- Enabling students to obtain the knowledge required to understand economic laws and policies and their applications. 2- Understanding and analyzing economic theories and their tools in treating various economic phenomena 3- Enabling students to obtain the necessary knowledge in evaluating projects and preparing economic feasibility studies. 4- Enabling students to obtain the necessary knowledge in the fields of energy economics. 5 – Enabling them to calculate, analyze and forecast some economic indicators.
Skills	
	1- Teaching the student how to become able to think logically. 2- Teaching the student to analyze and employ the program's vocabulary. 3- Developing the student's mental and personal ability to specialize in his field of specialization. 4- Providing the student with communication skills and using modern educational technologies effectively.
Ethics	
	1- Realizing the importance of self-learning and facing academic pressures and challenges and the associated skills of time management, discipline and perseverance. 2- Developing students' abilities to share ideas, work within a team, benefit from others' points of view, and cooperate with classmates to benefit from diverse learning sources.

9. Teaching and Learning Strategies

1- Lectures. 2- Group discussion of the program topics. 3- Brief research. 4- External readings in the topics of the study program.

10. Evaluation methods

Weekly, monthly, daily exams and the end of the year exam.

11. Faculty	y					
Faculty Mer						
Academic Rank	Specialization	n	Special Requirements/Skills (if applicable)	Number of the teaching staff		
	General	Special		Staff	Lecturer	
Prof.	Economics	Macroeconomics		31	4	
Prof.	Economics	Economic development				
Prof.	Economics	Oil Economics				
Prof.	Economics	Econometrics				
Prof.	Economics	Monetary policies				
Prof	Economics	Industrial economics				
Prof	Economics	Economic development				
Assis. Prof.	Economics	International relations				
Assis. Prof.	Economics	International economics				
Assis. Prof.	Economics	Economic development				
Assis. Prof.	Economics	Transport economics				
Assis. Prof.	Economics	Oil economics				
Assis. Prof.	Economics	Economic development				
Assis. Prof.	Economics	Financial policies				
Assis.	Economics	Macroeconomics				

Prof.				
Assis.	Economics	International		
Prof.		development		
Assis.	Economics	Industrial		
Prof.		economics		
Assis.	Economics	Economic		
Prof.		development		
Lecturer	Economics	Economic		
		development		
Lecturer	Economics	Industrial		
		economics		
Lecturer	Economics	Economic		
		development		
Lecturer	Economics	Transport		
		development		
Assist.	Economics	Agricultural		
lecturer		economic		
Assist.	Economics	Monetary		
lecturer		theory		
Assist.	Economics	Monetary policy		
lecturer				
Assistant	administration	Behavioral		
lecturer		systems		
Assistant	Economics	Oil economics		
lecturer				
Assistant	Economics	Economic		
lecturer		development		
Assistant	English	English –		
lecturer		applied		
		linguistics		

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

Students are accepted centrally through the Central Admissions Department at the Ministry of Higher Education, and students are distributed among academic departments according to the average and the student's desire.

13. The most important sources of information about the program

1- Using the electronic library and the Internet for international publications 2- Seeking help from internal and external book fairs

14. Program Development Plan

Providing development proposals in order to improve the academic level of students.

			Pı	rogran	n Skills	Outlin	ne									
							Required program Learning outcomes									
Year/Level	Course Code	Course Name	Basic or optional	8		Skill	S			Ethics						
				A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	C3	C4	
2023/2024 The first stage,		Principles of economics 1	Basic	*	*	*		*	*			*	*			
the first course		Principles of administration	Basic	*	*			*	*			*	*			
		Computer principles	Basic	*	*			*	*	*		*	*	*		
		English	Basic	*	*			*	*			*	*			
		Arabic	Basic	*	*	*		*	*			*	*	*		
		Human rights and democracy	Basic	*	*			*	*			*	*			
The first stage, The second		Principles of economics 2	Basic	*	*			*	*	*		*	*			
course		Principles of Statistics	Basic	*	*			*	*			*	*			
		Accounting principles	Basic	*	*			*	*			*	*			

	computer applications	Basic	*	*		*	*		*	*		
	Economic readings	Basic	*	*		*	*	*	*	*		
	Principles of mathematics	Basic	*	*		*	*		*	*		
The second stage, the first	History of economic facts	Basic	*	*		*	*		*	*		
course	Economics of money	Basic	*	*		*	*		*	*		
	Mathematics for economists1	Basic	*	*		*	*		*	*		
	National Accounts1	Basic	*	*		*	*		*	*		
	Human resource economics	Basic	*	*		*	*		*	*		
	Economic statistics1	Basic	*	*		*	*		*	*		
	Baath Party crimes	Basic	*	*		*	*		*	*		
	English	basic	*	*		*	*		*	*		
	Microeconomic theory2	Basic	*	*	*	*	*	*	*	*	*	

The second stage, the	History of economic thought	Basic	*	*		*	*		*	*		
second course	Economics of banking	Basic	*	*		*	*		*	*		
	Mathematics for economists	Basic	*	*		*	*		*	*		
	National accounts2	Basic	*	*	*	*	*	*	*	*	*	
	computer programming	Basic	*	*		*	*		*	*		
	Economic statistics2	Basic	*	*	*	*	*	*	*	*	*	
The third stage / oil branch, the	Environment and energy1	Basic	*	*	*	*	*	*	*	*	*	
first course	Mathematical Economics1	Basic	*	*	*	*	*	*	*	*	*	
	Oil Policy1	Basic	*	*		*	*		*	*		
	Oil economy	Basic	*	*		*	*		*	*		
	Gas Economics1	Basic	*	*		*	*		*	*		
	Oil industry	Basic	*	*		*	*		*	*		

	Oil technologies	Basic	*	*	*	*	*	*	*	*	*	
The third stage / oil branch, the	Macroeconomics2	Basic	*	*	*	*	*	*	*	*	*	
second course	Environment and energy2	Basic	*	*		*	*		*	*		
	Mathematical Economics2	Basic	*	*		*	*		*	*		
	Oil policy2	Basic	*	*		*	*		*	*		
	Gas Economics2	Basic	*	*	*	*	*	*	*	*	*	
	Iraq's energy economy	Basic	*	*		*	*		*	*		
	Economic development	Basic	*	*		*	*		*	*		
	Scientific research methods	Basic	*	*		*	*		*	*		
	English language	Basic	*	*		*	*		*	*		
The third stage / general economics	Macroeconomics1	Basic	*	*	*	*	*	*	*	*	*	
	Mathematical Economics1	Basic	*	*		*	*		*	*		

branch, first course	economic development	Basic	*	*		*	*		*	*		
	Public Finance	Basic	*	*		*	*		*	*		
	The agricultural economy	Basic	*	*	*	*	*	*	*	*	*	
	International economics	Basic	*	*		*	*		*	*		
	Industrial economy	Basic	*	*	*	*	*	*	*	*	*	
	Environmental economics	Basic	*	*		*	*		*	*		
	Transport economics	Basic	*	*	*	*	*	*	*	*	*	
The third stage / general	Macroeconomics2	Basic	*	*	*	*	*	*	*	*	*	
economics branch, the	Mathematical Economics2	Basic	*	*	*	*	*	*	*	*	*	
second course	Financial policies	Basic	*	*		*	*		*	*		
	International economic policies	Basic	*	*		*	*		*	*		
	Industrial economic policies	Basic	*	*	*	*	*	*	*	*	*	

	Agricultural economic policies	Basic	*	*	*	*	*	*	*	*	*	
	Knowledge economics	Basic	*	*	*	*	*	*	*	*	*	
	Development strategies and experiences	Basic	*	*		*	*		*	*		
	Scientific research methods	Basic	*	*	*	*	*	*	*	*	*	
	English	Basic	*	*	*	*	*	*	*	*	*	
The fourth stage/oil branch,	Project Evaluation1	Basic	*	*		*	*		*	*		
the first course	International economics	Basic	*	*		*	*		*	*		
	Oil markets1	Basic	*	*		*	*		*	*		
	Monetary theory 1	Basic	*	*		*	*		*	*		
	Renewable energy	Basic	*	*		*	*		*	*		
	Oil Accounting1	Basic	*	*		*	*		*	*		
	financial markets	Basic	*	*		*	*		*	*		

The fourth	Econometrics 2	Basic	*	*		*	*		*	*	
stage/oil branch, the second	Evaluation of projects 2	Basic	*	*		*	*		*	*	
course	International financing	Basic	*	*		*	*		*	*	
	Oil markets 2	Basic	*	*		*	*		*	*	
	Unconventional fossil energy	Basic	*	*		*	*		*	*	
	Oil accounting 2	Basic	*	*		*	*		*	*	
	Monetary theory 2	Basic	*	*		*	*		*	*	
	English research project	Basic	*	*		*	*		*	*	
Fourth stage/General	Monetary theory	Basic	*	*		*	*		*	*	
Economics	Project evaluation	Basic	*	*		*	*		*	*	
Branch, first course	Economic systems	Basic	*	*		*	*		*	*	
	Oil economics	Basic	*	*		*	*		*	*	
	International finance	Basic	*	*		*	*		*	*	

	Economic planning	Basic	*	*		*	*		*	*	
	Operations Research1	Basic	*	*		*	*		*	*	
	English	Basic	*	*		*	*		*	*	
Fourth stage/General	Econometrics2	Basic	*	*		*	*		*	*	
Economics	Monetary policies	Basic	*	*		*	*		*	*	
Branch, second course	Economic feasibility studies	Basic	*	*		*	*		*	*	
	Energy economics	Basic	*	*		*	*		*	*	
	Financial institutions	Basic	*	*		*	*		*	*	
	Economic applications	Basic	*	*		*	*		*	*	
	Planning methods	Basic	*	*		*	*		*	*	
	Operations research 2	Basic	*	*		*	*		*	*	
	research project	Basic	*	*		*	*		*	*	

[•] Please tick the boxes corresponding to the individual program learning outcomes under evaluation.

