

**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:** ... University of Basrah.....

**Faculty/Institute:** ... College of administration & Economics.....

**Scientific Department:** Department of Economics.....

**Academic or Professional Program Name:** Bachelor of Economics/General Economics

Branch – Oil and Gas Economics Branch.....

**Final Certificate Name:** . Bachelor of Economics.....

**Academic System:** Semester .....

**Description Preparation Date:** 5/10/2023

**File Completion Date:** 14/2/2024

**Signature:**

**Head of Department Name:** Dr. Rabee  
Q. Thijeel

**Date:**

**Signature:**

**Scientific Associate Name:** Dr. Ammar  
. Yousif

**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 : 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 Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements	98	229		
Summer Training				
Other				

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

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

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

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



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

<b>8. Expected learning outcomes of the program</b>	
<b>Knowledge</b>	
	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.
<b>Skills</b>	
	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.
<b>Ethics</b>	
	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

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

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

<b>Professional Development</b>
<b>Mentoring new faculty members</b>
Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.
<b>Professional development of faculty members</b>
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.

### 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
2023/2024 The first stage, the first course		Principles of economics 1	Basic	*	*	*		*	*			*	*		
		Principles of administration	Basic	*	*			*	*			*	*		
		Computer principles	Basic	*	*			*	*	*		*	*	*	
		English	Basic	*	*			*	*			*	*		
		Arabic	Basic	*	*	*		*	*			*	*	*	
		Human rights and democracy	Basic	*	*			*	*			*	*		
The first stage, The second course		Principles of economics 2	Basic	*	*			*	*	*		*	*		
		Principles of Statistics	Basic	*	*			*	*			*	*		
		Accounting principles	Basic	*	*			*	*			*	*		

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

		Economics of banking	Basic	*	*			*	*			*	*		
		Mathematics for economists	Basic	*	*			*	*			*	*		
		National accounts2	Basic	*	*	*		*	*	*		*	*	*	
		computer programming	Basic	*	*			*	*			*	*		
		Economic statistics2	Basic	*	*	*		*	*	*		*	*	*	
The third stage / oil branch, the first course		Environment and energy1	Basic	*	*	*		*	*	*		*	*	*	
		Mathematical Economics1	Basic	*	*	*		*	*	*		*	*	*	
		Oil Policy1	Basic	*	*			*	*			*	*		
		Oil economy	Basic	*	*			*	*			*	*		
		Gas Economics1	Basic	*	*			*	*			*	*		
		Oil industry	Basic	*	*			*	*			*	*		
		Oil technologies	Basic	*	*	*		*	*	*		*	*	*	
		Macroeconomics2	Basic	*	*	*		*	*	*		*	*	*	

The third stage / oil branch, the 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 branch, first course	Macroeconomics1	Basic	*	*	*		*	*	*		*	*	*	
	Mathematical Economics1	Basic	*	*			*	*			*	*		
	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 economics branch, the second course		Macroeconomics2	Basic	*	*	*		*	*	*		*	*	*	
		Mathematical Economics2	Basic	*	*	*		*	*	*		*	*	*	
		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, the first course		Project Evaluation1	Basic	*	*			*	*			*	*		
		International economics	Basic	*	*			*	*			*	*		
		Oil markets1	Basic	*	*			*	*			*	*		
		Monetary theory 1	Basic	*	*			*	*			*	*		
		Renewable energy	Basic	*	*			*	*			*	*		
		Oil Accounting1	Basic	*	*			*	*			*	*		
		financial markets	Basic	*	*			*	*			*	*		
The fourth stage/oil branch,		Econometrics 2	Basic	*	*			*	*			*	*		
		Evaluation of projects 2	Basic	*	*			*	*			*	*		

the second 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 Economics Branch, first course		Monetary theory	Basic	*	*			*	*			*	*		
		Project evaluation	Basic	*	*			*	*			*	*		
		Economic systems	Basic	*	*			*	*			*	*		
		Oil economics	Basic	*	*			*	*			*	*		
		International finance	Basic	*	*			*	*			*	*		
		Economic planning	Basic	*	*			*	*			*	*		
		Operations Research1	Basic	*	*			*	*			*	*		

		English	Basic	*	*			*	*			*	*		
Fourth stage/General Economics Branch, second course		Econometrics2	Basic	*	*			*	*			*	*		
		Monetary policies	Basic	*	*			*	*			*	*		
		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.

