### Academic Program for Economics Department for the academic year 2022\_2023:

First stage

First c	First course			Second course		
Subject	Units No.	Hours No.	subject	Units No.	Hours No.	
Principles of economics (1)	3	6	Principles of Economics (2)	3	6	
Management principles	3	6	Principles of statistics	3	6	
<b>Computer principles</b>	2	4	Accounting principles	3	6	
English	2	4	computer applications	2	4	
Arabic	2	4	Economic readings	2	4	
human rights	1	2	Principles of mathematics	2	4	
			Democracy	1	2	
	13	26		16	32	

Second stage:

First course			Second course		
Subject	Units No.	Hours No.	subject	Units No.	Hours No.
Microeconomics (1)	3	6	Microeconomics 2	3	6
History of events (1)	3	6	History of economic thought 2	3	6
Economics of money	2	4	Economics of banking	3	6
Mathematics for economists (1)	2	4	Mathematics for economists 2	2	4
National accounts (1)	2	4	National accounts	2	4

Human resource economics	2	4	Programming	2	4
Economic Statistics (1)	2	4	Economic Statistics (2)	2	4
English					
	16	32		18	36

#### THIRD STAGE - OIL BRANCH

First course		Second course			
Subject	Units No.	Hours No.	subject	Units No.	Hours No.
Macroeconomics (1)	3	6	Macroeconomics(2)	3	6
Oil Policy(1)	2	4	Oil Policy(2)	2	4
Oil economy	2	4	Gas Economics(2)	2	4
Gas Economies(1)	2	4	Iraq's energy economy	2	4
Environment and Energy(1)	3	6	Environment and Energy(2)	3	6
Oil industry	2	4	mathematical	3	6
mathematical economics	3	6	Economic development	2	4
Oil technologies	2	4	Scientific research methods	2	4
			English language	2	4
	19	38		21	42

#### THIRD STAGE - GENERAL BRANCH

First course		Second course			
Subject	Units No.	Hours No.	subject	Units No.	Hours No.
Macroeconomics (1)	3	6	Macroeconomics (1)	3	6

Mathematical Economics	3	6	Mathematical Economics	3	6
General Finance	3	6	Financial policies	2	4
International Economics	2	4	International policies	2	4
<b>Industrial Economics</b>	2	4	Industrial policies	2	4
Agricultural Economics	2	4	Agricultural policies	2	4
Economic Development	3	6	Knowledge economies	2	4
Environmental Economies	2	4	Developmental policies and experiences	2	4
<b>Transport Economics</b>	2	4	Scientific research methods	2	4
			English	2	4
	20	40		22	44

# Fourth Stage – Transport Branch

First course			Second course		
Subject	Units No.	Hours No.	subject	Units No.	Hours No.
Econometrics 1	3	6	Econometrics 2	3	6
Maritime Transport Economics	2	4	Maritime Transport Economics 2	2	4
International sales(1)	2	4	International sales (2)	2	4
Ports Economics	2	4	International & National Transport Law	2	4
Logistic Services	2	4	Environmental Economics	2	4

Transport Systems	2	4	Projects Estimation	2	4
Maritime Transport	2	4	Methods of Transport Planning	2	4
Readings in Transport	2	4	Insurance in Transport	2	4
			Readings in Transport	2	4
			Research Project	2	4
	17	34		19	38

# Fourth Stage - oil Branch

First Course		Second Course			
Subject	Units No.	Hours No.	Subject	Units No.	Hours No.
Econometrics	3	6	Econometrics	3	6
Projects Estimation	3	6	Projects Estimation	3	6
International Economics	3	6	International Financing	3	6
Petroleum Markets	2	4	Petroleum Markets	2	4
Monetary Theory	2	4	Non-Conventional Fossil Energy	2	4
Renewable Energy	2	4	Monetary Theory	2	4
Petroleum Accountings	2	4	Research Project	2	4
Money Markets	2	4			
English Language	2	4			
	21	42		17	34

#### FOURTH STAGE: GENERAL BRANCH

First Co			Second Course			
Subject	Units No.	Hours No.	Subject	Units No.	Hours No.	
Monetary Theory	3	6	Monetary Policies	3	6	
Petroleum Economics	2	4	Energy in Iraq	2	4	
Evaluation of Economic Projects	3	6	Economic Feasibility Studies	3	6	
Econometrics	3	6	Econometrics	3	6	
<b>Economic Systems</b>	3	6	Financial Institutions	2	4	
International Financing	2	4	Computer Economic Applications	2	4	
Economic planning	2	4	Economic Planning Approaches	2	4	
Operation Research	2	4	Operation Research	2	4	
English language	2	4	Research Project	2	4	
	20	40		21	42	