



وزارة التعليم العالي والبحث العلمي
جهاز الإشراف والتقويم العلمي
دائرة ضمان الجودة والاعتماد الأكاديمي
قسم الاعتماد

دليل وصف البرنامج الأكاديمي والمقرر الدراسي

2026 2025

:the introduction

coordinated and organized package of courses that The educational program is a includes procedures and experiences organized into course vocabulary. Its main purpose is to build and refine the skills of graduates, making them qualified to is reviewed and evaluated annually meet the requirements of the labor market. It through internal or external audit procedures and programs, such as the external .examiner program

The academic program description provides a brief summary of the program's ills that students are working to acquire main features and courses, indicating the sk based on the academic program's objectives. The importance of this description is evident in that it represents the cornerstone for obtaining program accreditation, supervision of the scientific and it is written by the teaching staff under the .committees in the academic departments

This second edition of the guide includes a description of the academic program after updating the vocabulary and paragraphs of the previous guide in light of the hanges in the educational system in Iraq, which included a developments and c description of the academic program in its traditional form (annual, semester system), as well as adopting the generalized academic program description with 2024/25/1 dated 4230 / r TJDaccording to the Department of Studies' lette .adopt the Bologna Process as the basis for their work that programs to regard

In this regard, we cannot but emphasize the importance of writing descriptions g of the educational of academic programs and courses to ensure the smooth runnin .process

:Concepts and terminology

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

This provides a concise summary of the course's key features **:Course description** and expected learning outcomes, demonstrating whether the student has made the t is derived from the program most of the available learning opportunities. I .description

An ambitious vision for the future of the academic program to **:Program Vision** .be a sophisticated, inspiring, motivating, realistic and applicable program necessary to achieve Briefly outlines the goals and activities **:Program Mission** .them, and identifies the program's development paths and directions

These are statements that describe what the academic **:Program objectives** program intends to achieve within a specific time period and are measurable and .observable

All courses/study materials included in the academic **:Curriculum structure** program according to the approved learning system (semester, annual, Bologna

track), whether required (Ministry, University, College and Scientific Department),
study units with the number of s

A consistent set of knowledge, skills, and values acquired by **:Learning outcomes**
the student after the successful completion of the academic program. The learning
outcomes for each course must be defined in a way that achieves the program's
objectives.

are the strategies used by faculty members to **Teaching and learning strategies**
enhance student teaching and learning; they are plans followed to achieve learning
objectives. In other words, they describe all classroom and extracurricular
activities aimed at achieving the program's learning outcomes.

Wasit University - :University Name

College of Management and Economics - :College/Institute

Department of Economics - :Scientific Department

Master of Feasibility Studies - :Name of the academic or professional program

Master of Feasibility Studies - :Final Certificate Name

Courses - :Study system

٢٠٢٦/٢/١ - :Date the description was prepared

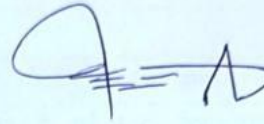
٢٠٢٦/٢/ - :Date the file was filled out

Signature:

Name of Scientific Assistant: Dr. Hussein

Shanawa Majeed

Date



Signature

Name of Department Head: Dr. Anwar

Mohsen Sakab

Date

The file was reviewed by the University Quality Assurance and Performance Division

Name of the Director of the University Quality Assurance and

- : Performance Division

-: the date

-: the signature

د. احمد عبد الله سلمان الوائلي
المعيد
approva Dean's

Dr. Saif Nasser Khazal

Program Vision .1

for the department to be able to is Our vision for the Economics Department keep pace with the latest scientific and practical technologies in the field of and international criteria, and supplying society standards Economic .science including , ngwith graduates capable of working in the field of economic planni capabilities , enabling them to economic It contributes to building the country's The situation, whether on improve the country's economic advance and available laboratory methods and tools all using , level academic professional or talent to work in with as supplying society well as ,omic programsand econ .various sectors

Program message .2

is to provide the administration The main objective of the department's and professional community with skilled personnel working in various to the industrial, addition The educational sector, in .fields vocational : through ,environmental, and theoretical sectors

and level qualifications-Graduates are economists equipped with high .1 economic of The field in infrastructure capable of modernizing the . sciences

Developing students and providing them with the latest curricula and .2 Which includes and economics scientific courses in various branches of standard , sciences industrial, and mathematical , economic international .etc , feasibility Economic methods, and planning

Building leadership qualities in graduates by training them to work as a .3 .team

Supporting and providing a good working environment for students and .4 .faculty members

.Taking care of, supporting, and encouraging outstanding individuals .5

Program objectives .3

Preparing and training scientifically prepared economic personnel for .1 .government departments and other sectors

To provide students with a basic foundation that enables them to work .2 .professionally and academically after graduation

Creating ambition and desire among students to develop the economics profession and overcome the weaknesses it suffers from	.3
Spreading and promoting the professional ethics that economists in society should possess	.4
kground on different economic Providing a comparative, specialized bac systems and the possibility of designing systems that serve the economic planning process in the country	.5
Holding seminars, workshops and conferences in the field of specialization .om practical realityto discuss contemporary topics or problems fr	.6
Contributing to continuing education courses to train, develop and improve the performance of state employees and other sectors, and providing economic advice to relevant parties	.7
th a focus on applied Preparing specialized economic research and studies wi research	.8
Understanding economic concepts and applications and their potential use in financial and regulatory work in the state and other sectors	.9
Understanding economic information systems and their use in economic planning in a way that serves the public interest	.10
Participating in the process of designing annual budgets, preparing financial statements, calculating results, and working to reconcile and interpret them	.11
ch in a way To be familiar with the concepts and methods of scientific resear. that enables their adoption in preparing research, studies and reports in the field of specialization	.12
The use of computers and databases in the practice of financial and economic activity	.13

Program accreditation .4

Under construction

influences External .5

The presence of more than one college in Wasit Governorate that competes with the College of Administration and Economics gives it the incentive to provide the best services to students applying to its study programs

Program structure .6

* comments	Percentage	Study unit	Number of courses	Program structure
	%42.9	13	6	First course
	%43.1	15	6	Second course
	% .14	-	-	Search

Program Description .7				
Credit Hours		Course name	Course code	Year / Level
practical	theoretical			
	√	Macroeconomics	ECO- 2-601	First course 2026-2025
	√	Economic feasibility study	ECO-2-602	
	√	Methods of research and citation	ECO-2-603	
	√	Statistical analysis	ECO-2-604	
	√	Strategic planning	ECO-2-605	
	√	Economic development	ECO-2-606	

outcomes for the program Expected learning .8	
Knowledge	
as mathematical models and such analytical tools economic The ability to use .1	
. economic one not the , To analyze the problem graphs	
. from it conclusions draw and The ability to evaluate economic data .2	
. economic problems economic recommendations to solve .3	
Skills	
and , analyze economic data , research economic to conduct The ability .1	
. economic issues on discussions in participate	
. fields other in economic knowledge The ability to apply .2	

.The notes may include whether the course is core or elective *

.3	to continuously developing knowledge and skills commitment A
Values	
.1	Understanding the impact of economic decisions on society and the environment
.2	The ability to work effectively with others to achieve common goals
.3	The ability to communicate effectively with people from diverse backgrounds

Teaching and learning strategies .9	
.1	Explain the scientific material to the student in detail
.2	Student participation in the lecture
.3	Discussion and dialogue about vocabulary related to the topic

Assessment methods .10	
Weekly , daily , end exams and-of-year exam.	

Faculty .11					
Faculty members					
Faculty preparation		Requirements and Skills (If found)	Specialization		academic rank
lecturer	angel		private	genera l	
	√	\	Economic developme nt	econo my	Prof. Dr. Nour Abdel Sattar
	√	Head of Department	agricultural economy	econo my	Dr. Anwar Mohsen Sakab
	√	\	Macroecon	econo my	Dr. Nagham Hamid Abdul

			omics		Khader
	√	\	Time series	count	Iyad Habib .Dr Shamal
	√	\	accounting	accou nting	Nawfal .Prof. Dr Hussein Abdul
	√	\	internation al	econo my	Kawthar .Dr Mohammed Dahim
Professional Development					
New faculty members' orientation					
nothing					
Professional development of faculty members					
nothing					

Admission standard .12
General and private admissions are subject to the regulations of the Ministry of .Higher Education and Scientific Research

Key sources of information about the program .13
and management Project to develop and update the curricula of the faculties of . in Iraqi universities economics

Program development plan .14
the distinguished departments on both the strives to be among Economics and assurance Quality standards applying by administrative levels academic and by the Ministry of Higher Education and Scientific issued academic accreditation Scientific fields Creating an environment to Research, as it also seeks

can be directed characterized by high quality in their specializations, which
The .towards serving the community and contributing to solving its problems
to graduating qualified and trained personnel to contribute addition in ,economy
Scientifically based plans of development to serving the community, through the
And . faculty members level of professional and academic raising the ed ataim
.desired levels the To the student

Program Skills Plan

Required learning outcomes of the program												Courses			
Values				Skills				Knowledge				Essential or optional	Course code	Course Name	Year / Level
Part 4	Part 3	Part 2	Part 1	B4	B3	B2	B1	A4	A3	A2	A1				
							*			*		Basic)) Section	ECO- 2- 601	Macroeconomics	First course 2026-2025
						*				*		(Basic) Section	ECO-2- 602	Economic feasibility study	
						*			*			Basic)) College	ECO-2- 603	Methods of research and citation	
						*				*		Basic)) Section	ECO-2- 604	Statistical analysis	
						*				*		Basic)) Section	ECO-2- 605	Financial statement analysis	
							*			*		Basic)) Section	ECO-2- 606	Economic development	

Please tick the boxes corresponding to the individual learning outcomes from the program *
. that are being assessed

نموذج وصف مقرر الدراسات العليا/ ماجستير دراسة جدوى اقتصادية

1. Course Name

Course Name					
Macroeconomics					
Course code .2					
ECO-3-601					
Semester/Year .3					
Course system / Course 1					
Date this description was prepared .4					
2025/10/1					
Available forms of attendance .5					
My presence					
(total) / Number of units (total) Number of study hours .6					
hours 30					
(Name of the course coordinator (if there is more than one, please mention it .7					
: Email Nagham Hamid Abdulkhader .Professor Dr Assistant : Name nabedalkhdar@uowasit.edu.iq					
Course objectives .8					
This course teaches students how to analyze macroeconomic activity and the role of its economic variables in creating imbalances, macroeconomic and then how to address these imbalances to achieve equilibrium, while fostering an environment of macroeconomic term economic growth. It also provides a deep -stability and long understanding of macroeconomic details through economic theories s explaining the from various schools of economic thought, as well a effects of economic policies and their impact on macroeconomic .equilibrium					Course objectives
Teaching and learning strategies .9					
person lectures and using illustrative aids in a detailed -Delivering in introductory aids on the manner on the board and using other electronic display device and giving students assignments on the .topic					Strategies
Course structure.10					
Evaluation Method	Learning method	Name of required unit	Required learning outcomes	Hours	Week
Tests and exams		Measuring macroeconomic macroeconomic , indicators analysis tools		2	the first
		, The classical school equilibrium in the goods and services market, equilibrium in general ,the money market equilibrium		2	the second

		Foundations : Keynesianism and Principles, Effective Demand, Equilibrium in the Money Market, Equilibrium in the Goods and Services Market, General Equilibrium		2	the third
		gaps and deflationary		2	Fourth
		Theories of Consumption		2	Fifth
		Investment theories		2	Sixth
		The theory of the multiplier, the accelerator, and mathematical equilibrium		2	Seventh
		First month exam		2	Eighth
		models-LM		2	Ninth
		Fiscal and monetary policies and their impact on		2	tenth
		Economic balance			
		The monetarist school of the , economic equilibrium school of rational expectations		2	Eleven
		side economics school-Supply		2	twelfth
		Economic growth models		2	thirteenth
		Phillips curve and Okun's law		2	fourteenth
		Second month exam		2	fifteenth

Course evaluation.11

like student In it The assigned Tasks according to on 100 from Degree distribution
And the and liberation and monthly oral Daily and exams Daily Preparation
.etc ... reports

.theoretical, is 40 points The annual grade for the course, if it is

degrees 15	degrees 15	degrees5	degrees5	Student's name
Second month exam	First month exam	Duties and activities assigned	Daily exams	

degrees 100	degrees 60	degrees 40	Student's name
Final grade	Final exam grade	Annual effort grade	

Learning and teaching resources.12

New sources related to macroeconomics	Required textbooks (methodology, if
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نموذج وصف المقرر

	(Applicable)
Course Name .13	
Course Name .1	
Economic feasibility study	
Course code .2	
ECO-2-602	
Semester/Year .3	
Course System / Course Two	
prepared Date this description was .4	

2026-2025					
Available forms of attendance .5					
Attendance sheet					
(Number of study hours (total) / Number of units (total) .6					
hours 45					
(Name of the course coordinator (if there is more than one, please mention it .7					
Anwar Mohsen Sakab : Name					
objectives Course .8					
Introducing the student to the concepts of feasibility study				Course Objectives	
Cost and revenue analysis					
Preparing integrated feasibility studies					
making-Investment decision					
Teaching and learning strategies .9					
Lectures				Strategies	
applications Practical					
Project analysis					
discussions					
Course structure .10					
Evaluation Method	Learning method	Name of required unit	Required learning outcomes	Hours	Week
		Understanding the concept of economic feasibility and its importance Economic Introduction to Feasibility		3	the first
Lecture + Discussion		Distinguishing between types of feasibility studies Types of feasibility (technical, (financial, environmental		3	the second
Lecture + Discussion		Understanding the stages of preparing a feasibility study preparation stages Project		3	the third
Lecture + Discussion		Agricultural market analysis Market and demand research		3	Fourth
Lecture + Discussion		Estimating agricultural supply and demand Supply and demand analysis		3	Fifth
Lecture + Discussion		investment costs Calculating Fixed and variable costs		3	Sixth
		First month exam		3	Seventh
Lecture +		Agricultural revenue analysis		3	Eighth

Discussion		Revenues and returns			
Lecture + Discussion		Using financial evaluation indicators (NPV) Net Present Value		3	Ninth
Lecture + Discussion		Calculating the Internal Rate of Return IRR		3	tenth
Lecture + Discussion		Payback period analysis		3	Eleven
Lecture + Discussion		Sensitivity analysis Impact of risks		3	twelfth
Lecture + Discussion		project evaluation Agricultural Practical applications		3	thirteenth
Lecture + Discussion		Student Projects Presentation Project discussion Student presentation		3	fourteenth
Lecture + Discussion		Second month exam		3	fifteenth

Course evaluation .11

The grade out of 100 is distributed according to the tasks assigned to the student, such .etc , as daily preparation, daily, oral, monthly, and written exams, reports

.points50 The annual grade for the course, if it is theoretical, is

degrees15	degrees15	degrees5	degrees5	Student's name
Second month exam	First month exam	Duties and activities assigned	Daily exams	

degrees100	degrees60	degrees40	Student's name
Final grade	Final exam grade	Annual effort grade	

Learning and teaching resources .12

Dr. Abdel –Economic Feasibility Studies Ghaffar Hanafi Dr. Hussein Ali –Preparing Feasibility Studies Hussein	Required textbooks (methodology, if applicable)
	(Main references (sources
Dr. Ahmed –Financial Analysis of Projects Maher	Recommended supporting books and ,references (scientific journals

نموذج وصف مقرر الدراسات العليا/ ماجستير تخطيط ودراسة جدوى الاقتصادية

Dr. Tariq Taha – Investment Project Evaluation	(reports, etc
Course Name .1	
International Monetary Fund Reports	Electronic References, websites

Ethics of scientific research**Course code .2****ECO-2-603****Semester/Year .3****Course system / Course 1****Date this description was prepared .4****2025/10/1****Available forms of attendance .5****My presence****(Number of study hours (total) / Number of units (total .6****hours 30****(Name of the course coordinator (if there is more than one, please mention it .7****Dr. Shaimaa Fadel Mohammed****Course objectives .8**

Qualifying, training, and teaching the student the basic principles of scientific research ethics	Course objectives
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Teaching and learning strategies .9

learning-study and homework, use of e-Lectures, self	Strategies
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Course structure.10

Evaluation Method	Learning method	Name of required unit	Required learning outcomes	Hours	Week
	Explanation and discussion	Fundamentals of Research Ethics	The meaning of research scientific Knowledge and scientific research Basic concepts in scientific research	2	the first
Daily and monthly exams and group discussions	Explanation and discussion	The importance of scientific research and its fields	Characteristics of scientific research Objectives of scientific - research Types of scientific research and their classification Characteristics of scientific research	2	the second
Daily and monthly exams and	Explanation and discussion	Ethics of the scientific researcher	The researcher's role and duties	2	the third

group discussions			Researcher's research skills		
Daily and monthly exams and group discussions	Explanation and discussion	Preparing scientific research	Steps of the scientific method Identifying the research Formulating -problem Previous -the problem Sources of -studies How -previous studies to write previous studies	2	Fourth
Daily and monthly exams and group discussions	Explanation and discussion	Preparing scientific research	-Research hypotheses Formulating scientific - research hypotheses Characteristics of Main -hypotheses -hypotheses Hypothesis testing	2	Fifth
Daily and monthly exams and group discussions	Explanation and discussion	Scientific research methods	Definition of the -scientific method the historical the -method descriptive method	2	Sixth
Daily and monthly exams and group discussions	Explanation and discussion	Scientific research methods	-The survey method the interrelationship -studies method the experimental method	2	Seventh
Daily and monthly exams and group discussions		Scientific research tools	First month exam	2	Eighth
Daily and monthly exams and group discussions	Explanation and discussion	Data collection tools	Scientific observation -Scientific interview - Tests	2	Ninth
Daily and monthly exams and group discussions	Explanation and discussion	Data collection tools	-Questionnaire form content analysis	2	tenth
Daily and monthly exams and	Explanation and discussion	Writing scientific research	The basic components of scientific	2	Eleven

group discussions			Steps -research for writing a scientific research paper		
Daily and monthly exams and group discussions	Explanation and discussion	scientific Writing research	Quotations, citations, and references	2	twelfth
Daily and monthly exams and group discussions	Explanation and discussion	Writing scientific research	Documenting –electronic texts writing sources and references	2	thirteenth
Daily and monthly exams and group discussions	Explanation and discussion	Writing scientific research	Recent experiences in writing research papers and university theses	2	fourteenth
and Daily monthly exams and group discussions			Second month exam	2	fifteenth

Course evaluation.11

like student In it The assigned Tasks according to on 100 from Degree distribution And the and liberation and monthly oral Daily and exams Daily Preparation .etc ... reports

.annual grade for the course, if it is theoretical, is 40 points The

degrees 10	degrees 10	degrees 10	degrees 10	Student's name
Second month exam	First month exam	Duties and activities assigned	Daily exams	

degrees 100	degrees 60	degrees 40	Student's
Course Name .1			
Financial statement analysis			
code Course .2			
ECO-2-605			
Semester/Year .3			
Course System / Course Two			
Date this description was prepared .4			
2026/2/1			
Available forms of attendance .5			
My presence			
(Number of study hours (total) / Number of units (total .6			
hours 30			

(there is more than one, please mention it Name of the course coordinator (if .7

nawfalaljawhari@uowasit.edu.iq :Amil-Dr. Nawfal Hussein Abdullah Al

Course objectives .8

statements, as well as To learn about methods of analyzing financial .how to analyze resources	Course objectives
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Teaching and learning strategies .9

A strategy of focusing on specific aspects of the course is followed in .order to condense as much information as possible	Strategies
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Course structure.10

Evaluation Method	Learning method	Name of required unit	learning Required outcomes	Hours	Week
Inside the hall	My presence	Financial Analysis	What is financial ?analysis	2	the first
Inside the hall	My presence	Financial Analysis	What is financial ?analysis	2	the second
Inside the hall	My presence	Financial statements	Income statement	2	third the
Inside the hall	My presence	Financial statements	Financial Center List	2	Fourth
Inside the hall	My presence	Vertical analysis	Vertical analysis of financial statements	2	Fifth
Inside the hall	My presence	Horizontal analysis	Horizontal analysis of financial statements	2	Sixth
Inside the hall	My presence	Financial ratio analysis	Financial ratios and performance ratios analysis	2	Seventh
Editorial	My presence	exam	Student level measurement	2	Eighth
Inside the hall	My presence	even analysis-Break	profit -volume-Cost analysis	2	Ninth
Inside the hall	My presence	even analysis-Break	even point -Break conclusions	2	tenth
Inside the hall	My presence	Net Present Value	Net Present Value Statement Analysis	2	Eleven
Inside the hall	My presence	Payback period analysis	How to calculate the payback period	2	twelfth
Inside the hall	My presence	Debtor management	How to manage the debtors account	2	thirteenth
Inside the hall	My presence	Sales forecasting	How to prepare future sales schedules	2	fourteenth h
Editorial	My presence	exam	Student level measurement	2	fifteenth

Course evaluation.11

like student In it The assigned Tasks according to on 100 from Degree distribution And the and liberation and monthly oral Daily exams and Daily Preparation

.etc ... reports				
.The annual grade for the course, if it is theoretical, is 40 points				Student's name
degrees 10	degrees 10	degrees 10	degrees 10	
Second month exam	First month exam	Duties and activities assigned	Daily exams	
degrees 100	degrees 60		degrees 40	Student's name
Final grade	Final exam grade		Annual effort grade	
Learning and teaching resources.12				
Financial – Financial statement analysis management			Required textbooks (methodology, if applicable)	
Many foreign and Arabic sources			(Main references (sources	
Articles prepared by students and the course instructor			Recommended supporting books and references (scientific journals, (reports, etc	
nothing			Electronic references, websites	

نموذج وصف مقرر الدراسات العليا/ ماجستير تخطيط ودراسة جدوى الاقتصادية

1. Course Name

Statistical analysis					
Course code .2					
ECO-2-604					
Semester/Year .3					
Course system / Course 1					
Date this description was prepared .4					
2025/10/1					
attendance Available forms of .5					
My presence					
(Number of study hours (total) / Number of units (total .6					
hours 30					
(Name of the course coordinator (if there is more than one, please mention it .7					
-: Amil-Al Dr. Ayad Habib Shamal					
Course objectives .8					
Statistics is concerned with collecting, summarizing, and classifying data and drawing conclusions from this data in order to overcome problems such as disparity and heterogeneity. This gives this science as economics, importance in various other fields of science such politics, medical and physical sciences, as well as in social, human . and geographical sciences					Course objectives
Teaching and learning strategies .9					
Delivering lectures in person and using illustrative aids in a detailed using other introductory aids on the manner on the board and life examples that can be used, -electronic display device and real .while asking students to prepare research papers on this topic					Strategies
Course structure.10					
Evaluation Method	Learning method	Name of required unit	Required learning outcomes	Hours	Week
		The concept of statistics	The student understands some terms related to the concept of statistics and .types of data	2	the first
		Data tab and display	This is done by displaying .the data using software SPSS	2	the second
		Statistical symbols and measures of central tendency	The most important measures of central tendency, such as the arithmetic mean, variance, and standard deviation, are .understood	2	the third
		Dispersion measures	The most important measures of dispersion are .discussed	2	Fourth

		Correlation analysis	Display all types of simple and multiple links	2	Fifth
		Regression analysis	The relationship between the dependent and independent variables is analyzed through .regression	2	Sixth
		Statistical hypothesis	Statistical hypotheses such as the null and alternative .hypotheses are identified	2	Seventh
		Statistical tests	Learn about key statistical and z- test tests such as the t- test. the	2	Eighth
		Statistical hypothesis		2	Ninth
		Statistical tests	SPSSProgram explanation	2	tenth
		SPSSData entry into the program	Understanding how to enter data into a program SPSS	2	Eleven
		correlation analysis Regression and SPSSusing	Understanding the key instructions for correlation analysis and correlation SPSSusing	2	twelfth
		SPSSTesting hypotheses using		2	thirteenth
		Statistical questionnaire analysis SPSSusing	Statistical questionnaire analysis using	2	fourteenth
		exam		2	fifteenth

Course evaluation.11

like student In it The assigned Tasks according to on 100 from Degree distribution And the and liberation and monthly oral Daily and exams Daily Preparation .etc ... reports

.The annual grade for the course, if it is theoretical, is 40 points

degrees 10	degrees 10	degrees 10	degrees 10	Student's name
Second month exam	First month exam	Duties and activities assigned	Daily exams	

degrees 100	degrees 60	degrees 40	Student's name
Final grade	Final exam grade	Annual effort grade	

Learning and teaching resources.12

:Required readings Basic texts Textbooks Other Special requirements (including, for example, (workshops, journals, programs and websites)	. (2019). Sulaiman Hassan Abu Bader -1 <i>The Use of Statistical Methods in Social Arab Center for . Science Research . Research and Policy Studies</i> Barrow, M. (2009). <i>Statistics for</i> -2
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including for example quest \ Social services	<i>economics accounting and business</i>
Course Name .1	
Economic development	
Course code .2	
ECO-2-606	
Semester/Year .3	
Course system / Course 1	

Date this description was prepared .4					
2025/10/1					
forms of attendance Available .5					
My presence					
(Number of study hours (total) / Number of units (total .6					
hours 45					
(Name of the course coordinator (if there is more than one, please mention it .7					
: Email		Ibrahim curtain slave Noor .A.M.D : Name nabdulsattar@uowasit.edu.iq			
Course objectives .8					
between relationship in and applied Theory framework analysis Experiments during from and society social Economic Development -comprehensive and in The course aims to provide a Regional Local depth overview of development, both quantitative and qualitative, by .taking diverse ideas about old and modern models related to them					Course Objectives
Teaching and learning strategies .9					
:This paragraph aims to achieve two sets of objectives :Cognitive objectives -1 To compare the level of development in his country with - the development in other countries Teaching students how to prepare reports on topics related - .to development Guiding students to make use of modern periodicals and - .n the field of the intended scientific subjectreferences i Course professional objectives -2 Creating a spirit of competition and mutual respect between - students and professors Linking theoretical study with application and analyzing - economic indicators knowledge to solving development Linking acquired - problems					Strategies
Course structure.10					
Evaluation Method	Learning method	Name of required unit	Required learning outcomes	Hours	Week
		The concept of underdevelopment and its theories		2	the first
		economic Characteristics of backwardness		2	the second

		Poverty and the theoretical foundations for measuring poverty		2	the third
		Development problems and obstacles		2	Fourth
		Fundamentals of growth		2	Fifth
		First month exam		2	Sixth
		The difference between growth and development		2	Seventh
		Theories of Growth and Development		2	Eighth
		traditional Theories		2	Ninth
		Modern theories		2	tenth
		Financing economic development		2	Eleven
		Human development		2	twelfth
		Human Development Index		2	thirteenth
		Sustainable Development		2	fourteenth h
		Second month exam		2	fifteenth

Course evaluation.11

The grade out of 100 is distributed according to the tasks assigned to the student, .etc , such as daily preparation, daily, oral, monthly, and written exams, reports

.points50 The annual grade for the course, if it is theoretical, is

degrees15	degrees15	degrees5	degrees5	Student's name
Second month exam	First month exam	Duties and activities assigned	Daily exams	

degrees100	degrees60	degrees40	Student's name
Final grade	Final exam grade	Annual effort grade	

Learning and teaching resources.12

Attar, Economic and Human -Ali Al Development	Required textbooks (methodology, if (applicable
Hoshyar Maarouf, Studies in Economic Development, Industrialization Strategies and Structural Transformation	(Main references (sources
Various development reports Developmental books approved by the course instructor	Recommended supporting books and references (scientific journals, (.reports, etc

نموذج وصف مقرر الدراسات العليا/ ماجستير تخطيط ودراسة جدوى الاقتصادية

Course Name.14

Electronic notes and multiple reliable websites

References, websites Electronic

Industrial economy	
Course code.15	
ECO-2-607	
Semester/Year.16	
Course System / Course Two	
Date this description was prepared.17	
2026/2/1	
Available forms of attendance.18	
My presence	
(Number of study hours (total) / Number of units (total.19	
hours 45	
(course coordinator (if there is more than one, please mention it Name of the.20	
Smuneam@uowasit.edu.iq : Prof. Dr. Salam Muneem Zamel, Email	
Course objectives.21	
Teaching and equipping the student with knowledge and skills • Industrial localization concepts related to industrial economics upon which foundations and the most important principles and . the economic one Except for the analysis is based methods and theory link economic the student how to • world -Mathematical and quantitative aspects in the real . the industrial sector in environment of productive activity To equip the student with the ability to understand and analyze • Q and economics industrial of plesthe fundamental princi) Industry explaining the different behaviors of the structure and its impact on the development of the (forms of industry . industrial enterprise To equip the student with the cognitive skills to analyze and • Green industry, industrial policies and policies understand competitiveness, and the competitive position of industrial . companies Teaching and equipping the student with the skills to use • and mathematical methods in determining quantitative of industrial optimum size) umAchieving economic optim cost, and , Production structure analyzing the and (production functions in the industrial sector revenue	Course objectives
Teaching and learning strategies.22	
The lectures are delivered in person, with a detailed explanation of . examples and practical exercises the scientific material through involving , questions Students participate in the lectures by asking	Strategies

encouraging them in the lecture, discussing their opinions, and . to prepare reports related to the scientific material

Course structure.23

Evaluation Method	Learning method	Name of required unit	Required learning outcomes	Hours	Week
Oral and intellectual test	Delivering a theoretical lecture with applications and examples	concept, and , Definition industrial of objectives economics Method of analysis in economics industrial Analysis of the Structure -Behavioral - (Performance (SBE industrial in model economics	and economy industrial structure	3	the first
Oral and intellectual test	Delivering a theoretical lecture with applications and examples	Concept and definition of industry structure Industry classifications and components the economic process development	and economy industrial structure	3	the second
Oral and intellectual test	Delivering a theoretical lecture with applications and examples	Definition, concept, and objectives of industrial localization Industrial localization policies localization Industrial planning Methods for selecting an industrial site	Industrial localization	3	the third
Completing reports for discussion	Delivering a theoretical with lecture applications and examples	concept structure Market analysis market Analysis of of forms) characteristics ((industry	Market structure in the industrial sector	3	Fourth
Completing reports for discussion	Delivering a theoretical lecture with applications and examples	Analysis of the industry structure in a perfectly competitive market equilibrium term- Short analysis term equilibrium -Long analysis	Market structure in the industrial sector	3	Fifth
Daily tests	Delivering a	Analysis of the industry	Market structure in	3	Sixth

	theoretical lecture with applications and examples	structure in a monopoly market equilibrium term- Short analysis term equilibrium -Long analysis	the industrial sector		
Written test	/	/	First monthly exam	3	Seventh
Oral and intellectual test	Delivering a theoretical lecture with applications and examples	Analysis of industry structure in a competitive monopolistic market equilibrium term- Short analysis term equilibrium -Long analysis	Market structure in the industrial sector	3	Eighth
Daily tests	Delivering a theoretical lecture with applications and examples	Industry structure oligopoly an analysis in market equilibrium term- Short analysis term equilibrium -Long analysis	Market structure in the industrial sector	3	Ninth
Completing reports for discussion	Delivering a theoretical lecture with applications and examples	economic optimal -Non applications with one variable applications of Economic with two variables ideals Restricted economic and homosexual applications multiplier LaCrange and	Optimality in the industrial sector	3	tenth
Completing reports for discussion	Delivering a theoretical lecture with applications and examples	Analysis of the concept, objectives, and content of industrial policies Basic principles of industrial policy	Industrial policies and their tools	3	Eleven
Oral and intellectual test	Delivering a theoretical lecture with applications and examples	Analysis of industrial policy tools and types Analysis of green industry, green industrial policies and their indicators	Industrial policies and their tools	3	twelfth

Daily tests	Delivering a theoretical lecture with applications and examples	The concept and importance of competitiveness in the industrial sector Analysis of the most important factors affecting the development of competition the effects of of Analysis competition	and Competition competitive position in the industrial sector	3	thirteenth
Written test	/	/	Second monthly exam	3	fourteenth
Completing reports for discussion	Delivering a theoretical lecture with applications and examples	the industrial environment and competitive forces Corporate competitiveness Sector competitiveness State competitiveness	and Competition competitive position in the industrial sector	3	fifteenth

Course evaluation.24

like student In it The assigned Tasks according to on 100 from Degree distribution
And the and liberation and monthly oral Daily and exams Daily Preparation
.etc ... reports

.The annual grade for the course, if it is theoretical, is 40 points

degrees 10	degrees 10	degrees 10	degrees 10	Student's name
Second month exam	First month exam	Duties and activities assigned	Daily exams	

degrees 100	degrees 60	degrees 40	Student's name
Final grade	Final exam grade	Annual effort grade	

Learning and teaching resources.25

- and Application Theory - Industrial Economics Zamil Munim Salam .by Dr	Required textbooks (methodology, if applicable)
Quraishi-Industrial Economics, Dr. Medhat Al	(Main references (sources
/	Recommended supporting books and journals, references (scientific (.reports, etc
Scientific websites related to industrial	Electronic references, websites

نموذج وصف مقرر الدراسات العليا/ ماجستير تخطيط ودراسة جدوى الاقتصادية

economics

1. Course Name

Investment Economics	
Course code .2	
ECO-2-608	
Semester/Year 2025/2026 .3	
Course System / Course Two	
Date this description was prepared .4	
2026/2/1	
Available forms of attendance .5	
My presence	
(Number of study hours (total) / Number of units (total .6	
hours 45	
(more than one, please mention it Name of the course coordinator (if there is .7	
:Amil-Al Dr. Ru'a Naseer Kadhim	
Course objectives .8	
To introduce the student to the nature The course Daf H Y The factors affecting investments, in and types Its goals Investment of clarifying the concept of the investment environment and its addition to types, and then clarifying how to make an investment decision and apply the basic and important criteria, and increasing the student's talents in knowledge and developing his scientific abilities and future how to invest financially through practical applications and sports .exercises related to the basic and important topics in investments Preparing scientific and professional personnel capable of assessing the s and managing investment companies, feasibility of building institution diagnosing obstacles and practical problems, and finding solutions for .them	Course objectives
Teaching and learning strategies .9	

Lectures are delivered in person, with a detailed explanation of the exercises and practical examples. Students subject matter through participate in the lectures by asking questions, engaging in the discussion, and sharing their opinions. They are also encouraged to prepare reports related to the subject matter so that they can apply what .earn in the futurethey l	Strategies
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Course structure.10

Evaluati on Method	Learning method	Name of required unit	Required learning outcomes	Hours	Week
Exams Daily Weekly and monthly and exam the end chapter	a theoretical lecture with applicatio ns and examples	The concept of investment, its objectives and durations		3	the first
	a theoretical lecture with applicatio ns and examples	Investment sectors and the relationship between real and financial investment		3	the second
	a theoretical lecture with applicatio ns and examples	Investment tools and investment making-decision		3	the third
	a theoretical	The investment environment: its concept and divisions		3	Fourth

	lecture with applications and examples				
	a theoretical lecture with applications and examples	Initial and partial criteria for the investment project		3	Fifth
	a theoretical lecture with applications and examples	Criteria for evaluating investment decisions: risk and uncertainty; expected value of net present value; standard deviation		3	Sixth
	a theoretical lecture with applications and examples	Net Present Value		3	Seventh
	a theoretical lecture with applications and examples	Investment portfolio: returns and risks		3	Eighth
		exam		3	Ninth
	a theoretical lecture	Investing in stocks: the concept, returns and risks ,types of stocks .of stock investment		3	tenth

	with applications and examples				
	a theoretical lecture with applications and examples	The fundamental analytical approach to investing in stocks and key indices		3	Eleven
	a theoretical lecture with applications and examples	Investing in bonds and securities: the concept, strategies, and bond returns		3	twelfth
	a theoretical lecture with applications and examples	The investment portfolio: concept, and measuring its performance through return and risk		3	thirteenth
	a theoretical lecture with applications and examples	Operational and financial leverage... Measuring the degree of operational and financial leverage		3	fourteenth
	Delivering a theoretical lecture with	Review of the above		3	fifteenth

	applications and examples				
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Course evaluation.11

The grade is distributed out of 100 according to the tasks assigned to the student, such as daily reports related to the scientific preparation, participation in lectures, daily and monthly exams material, and any other activities

.The annual grade for the course, if it is theoretical, is 40 points				Student's name
degrees 10	degrees 10	degrees 10	degrees 10	
Second month exam	month First exam	Duties and activities assigned	Daily exams	

degrees 100	degrees 60	degrees 40	Student's name
Final grade	Final exam grade	Annual effort grade	

Learning and teaching resources.12

Investment – Shabib-Dr. Duraid Kamel Al • and Investment Analysis Theory -Evaluating Investment Decisions • -and Applications..... Dr. Mayeh Shbeeb Al Shammari and Dr. Hassan Karim Hamza 2017	Required textbooks (methodology, if applicable)
Najjar-Project Evaluation. Dr. Yahya Ghani Al	(Main references (sources
Central Bank Annual Reports and Bulletins via internet sites	and Recommended supporting books references (scientific journals, reports, (.etc
	Electronic references, websites

نموذج وصف المقرر

26. Course Name

Course Name .1					
Project evaluation					
Course code .2					
ECO-2-609					
Semester/Year .3					
Course System / Course Two					
Date this description was prepared .4					
2026-2025					
Available forms of attendance .5					
Attendance sheet					
(Number of study hours (total) / Number of units (total .6					
hours 45					
(than one, please mention it Name of the course coordinator (if there is more .7					
Anwar Mohsen Sakab : Name					
Course objectives .8					
Understanding project evaluation methods • Using financial evaluation indicators • Risk analysis • decisions Making investment •					Course Objectives
Teaching and learning strategies .9					
Lectures • Case studies • Practical applications • Student presentations •					Strategies
Course structure .10					
Evaluation Method	Learning method	Name of required unit	Required learning outcomes	Hours	Week
		importance, and ,Concept of the project stages evaluation process		3	the first
Discussion Qoz +		Standards for measuring undiscounted commercial profitability		3	the second
Discussion Qoz +		Payback period standard and average rate of return standard (accounting (standard		3	the third
Discussion Qoz +		trading profitability Discounted criteria		3	Fourth

		(Net Present Value Standard)			
Discussion Qoz +		Internal Rate of Return (IRR) Standard Return to Cost Ratio Standard		3	Fifth
Discussion Qoz +		Standards for measuring commercial profitability in uncertainty conditions of even approach-Break -1 Sensitivity analysis -2 method Decision tree analysis -3 method		3	Sixth
		First month exam		3	Seventh
Discussion Qoz +		Standards for measuring national or social profitability The extent of the -1 project's contribution to creating added value The extent to which -2 the project contributes to improving the balance of payments		3	Eighth
Discussion Qoz +		Practical cases Evaluation of a project for -1 the production of table eggs and broiler chickens Greenhouse vegetable -2 project production		3	Ninth
Discussion Qoz +		Evaluating the efficiency of performance in existing projects The concept and -1 importance of performance evaluation Principles and stages of -2 the performance evaluation process		3	tenth
Discussion Qoz +		Efficiency Performance Assessment Criteria Production capacity -1 standard Productivity standard -2		3	Eleven

		Value Added Standard -3 Profitability standard -4 Return on invested capital (ROI) standard -5			
Discussion Qoz +		Financial ratio tools for institutions and establishments Profitability ratio tools -1 Liquidity ratios • Trading ratios • Profitability ratios -2 Profitability ratio of projects • Profit margin from sales • Return on investment (ROI) • Net Profit Achievement Rates •		3	twelfth
Discussion Qoz +		Measuring the technical and economic efficiency of projects		3	thirteenth
Discussion Qoz +		Data Envelopment Analysis and Project Efficiency		3	fourteenth
		Second month exam		3	fifteenth

Course evaluation .11

The grade out of 100 is distributed according to the tasks assigned to the student, such .etc , as daily preparation, daily, oral, monthly, and written exams, reports

.points50 The annual grade for the course, if it is theoretical, is

degrees15	degrees15	degrees5	degrees5	Student's name
Second month exam	First month exam	Duties and activities assigned	Daily exams	
degrees100	degrees60		degrees40	Student's name
Final grade	Final exam grade		Annual effort grade	

Learning and teaching resources .12	
Planning and Evaluation of Agricultural -1 Mallah / 1991-Dr. Jalal Al – Projects Economic Feasibility Studies and Project -2 Issawi / -Dr. Kadhim Jassim Al – Evaluation 2004 Evaluating performance in economic units -3 Karkhi -Dr. Majid Al – using financial ratios 2008/ Economic feasibility study and evaluation of -4 investment projects, Dr. Shqeiri Nouri Moussa Dr. Osama Azmi Salam / 2009 -5	Required textbooks (methodology, if (applicable
	(Main references (sources
	Recommended supporting books and journals, references (scientific (.reports, etc
	Electronic references, websites

نموذج وصف مقرر الدراسات العليا/ ماجستير تخطيط ودراسة جدوى الاقتصادية

1. Course Name

Course Name .2

Microeconomics

Course code .3

ECO-2-610

Semester/Year .4

Two Course System / Course

Date this description was prepared .5

2026/2/1

Available forms of attendance .6

My presence

(Number of study hours (total) / Number of units (total) .7

hours 45

(Name of the course coordinator (if there is more than one, please mention it .8Akashkool@uowasit.edu.iq -: Emil-Prof. Dr. Adel Salam Kashkoul Al -: the name**Course objectives .9**

Understanding the details of equilibrium through the theory of to theories of consumer supply and demand, as well as exposure behavior and economic rationality, in addition to the theory of production, costs and profits, and types of markets and the .equilibrium of each type

Course objectives

Teaching and learning strategies.10

person, with the use of some The lectures will be delivered in assistive means for electronic presentation and illustrative diagrams .and drawings that express the nature of economic phenomena

Strategies

Course structure .11

Evaluation Method	Learning method	Name of required unit	Required learning outcomes	Hours	Week
	The proactive method involves asking	The concept of microeconomics: supply and demand		3	the first

.questions discussio n Reports					
	The proactive method involves asking .questions discussio n Report s	Market balance, both geometrically and mathematically		3	the second
The proactive method involves asking .questions discussio n Reports Classical Consumer Behavior Theory					
	The proactive method involves asking .questions discussio n Report s	Modern Consumer Behavior Theory		3	Fourth
The proactive method involves asking .questions discussio n Reports The different types of elasticity and their relationship to revenue					
	The proactive method involves asking .questions discussio n Report s	Modern Consumer Behavior Theory		3	Fifth

n Reports					
	The proactive method involves asking .questions discussio n Report s	Government subsidy and tax (policies (reasons and justifications		3	Sixth
	The proactive method involves asking .questions discussio n Reports	The impact of replacement and the impact of income		3	Seventh
		First month exam		3	Eighth
	The proactive method involves asking .questions discussio n Reports	Producer and consumer surplus		3	Ninth
	The proactive method involves asking .questions discussio n	Production theory		3	tenth

	Report s				
	The proactive method involves asking .questions discussio n Reports	Theories of exchange efficiency Edgeworth box, Pareto efficiency) efficiency of of exchange, Pareto (output		3	Eleven
	The proactive method involves asking .questions discussio n Report s	Presenting some questions and tests		3	twelfth
	The proactive method involves asking .questions discussio n Reports	Cost theory		3	thirteenth
	The proactive method involves asking .questions discussio n Report s	markets		3	fourteenth

نموذج وصف المقرر

Second month exam			3	fifteenth
Course Name.13				
Course Name .1				
Strategic planning				
Course code .2				
ECO-5-611				
Semester/Year .3				
Course Two / Course System				
Date this description was prepared .4				
2026-2025				
Available forms of attendance .5				
Attendance sheet				
degrees 100	degrees 60	degrees 40	Student's	
Final grade	Final exam grade	Annual effort grade	name	
Learning and teaching resources.13				
Akeeli, -Microeconomics by Dr. Tariq Al Required textbooks (methodology, if Microeconomics by Dr. Saqr Ahmed (applicable -Saqr, Microeconomics by Dr. Abdul Sayed Ali-Moneim Al				

(Number of study hours (total) / Number of units (total .6					
hours 45					
(Name of the course coordinator (if there is more than one, please mention it .7					
Dr. Raed Sayyad Ali :Name					
Course objectives .8					
depth overview of -The course aims to provide a general and in making and -strategic management and its role in economic decision .efficiency its impact on resource allocation to achieve economic				Course Objectives	
Teaching and learning strategies .9					
:This paragraph aims to achieve two sets of objectives :Cognitive objectives -3 Teaching a master's student how to prepare enrichment - .lectures in the field of strategic planning how to prepare dialogue sessions Teaching the student - .(seminars) Guiding students to make use of modern periodicals and - .references in the field of the intended scientific subject Course skills objectives -4 Creating a spirit of competition and mutual respect between - d professorsstudents an Writing research papers on emerging issues in the fields of - .(development (economic growth and the qualitative aspect The student's explanation of the assigned vocabulary is a - .task that demonstrates his technical skills				Strategies	
Course structure.10					
Evaluation Method	Learning method	Name of required unit	Required learning outcomes	Hours	Week
		The concept of strategic planning		3	the first
		Strategic planning and strategic decisions		3	the second
		Strategic thinking and analysis of national conditions		3	the third
		Assessment and analysis of the environmental situation (External environment)		3	Fourth
		Sustainable development and strategic thinking		3	Fifth
		Geostrategic analysis		3	Sixth
		exam		3	Seventh

		at the public and Strategic vision private sector levels		3	Eighth
		State policies and strategies		3	Ninth
		Levels of the strategic path map		3	tenth
		Strategy implementation, performance measurement and evaluation		3	Eleven
		management and strategic -E efficiency performance		3	twelfth
		Alternatives and strategic options		3	thirteenth
		exam		3	fourteenth
		Final exam			fifteenth

Course evaluation.11

The grade out of 100 is distributed according to the tasks assigned to the student, .etc , such as daily preparation, daily, oral, monthly, and written exams, reports

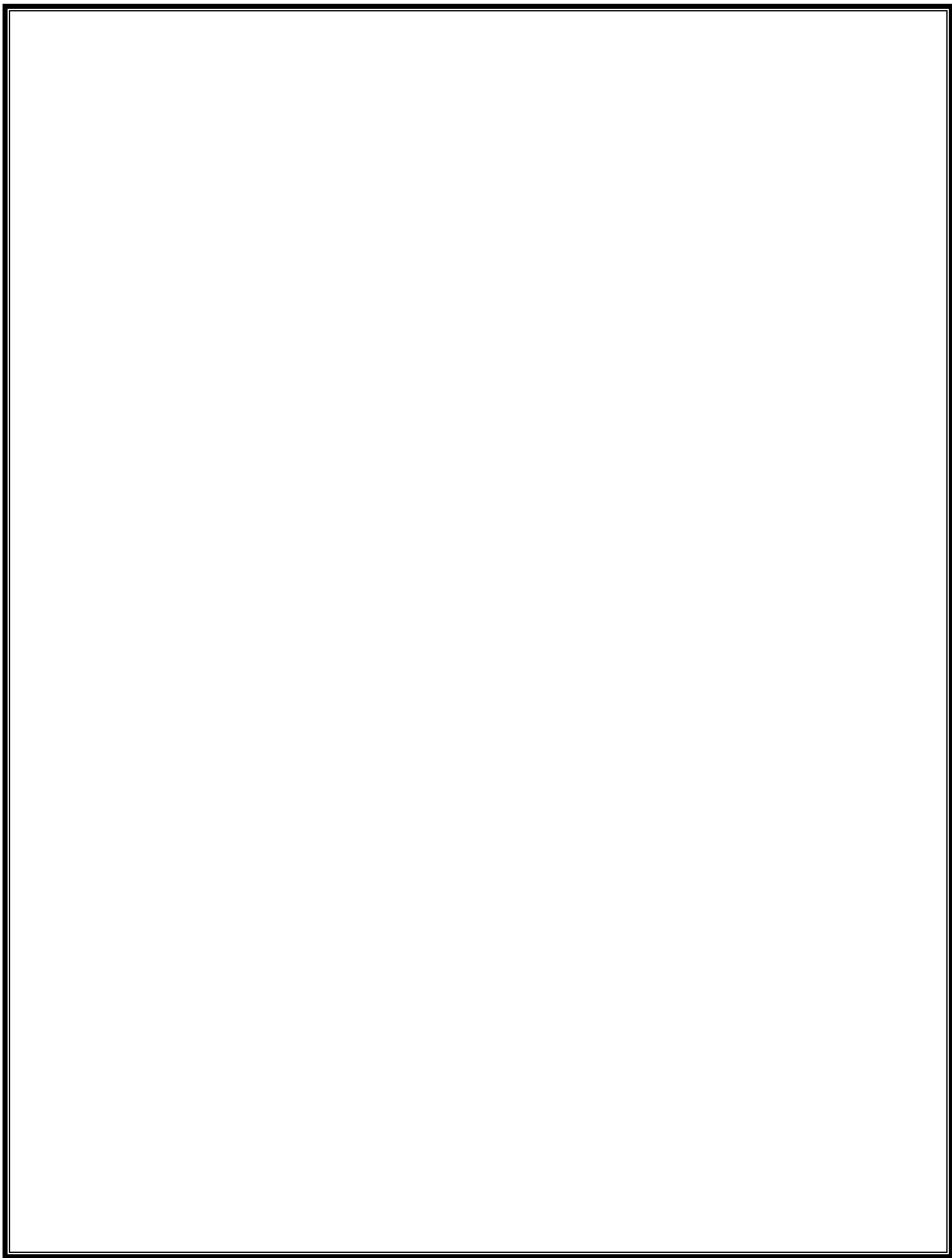
.points50 The annual grade for the course, if it is theoretical, is

degrees15	degrees15	degrees5	degrees5	Student's name
Second month exam	First month exam	Duties and activities assigned	Daily exams	

degrees100	degrees60	degrees40	Student's name
Final grade	Final exam grade	Annual effort grade	

Learning and teaching resources.12

Primary Studies Library	Required textbooks (methodology, if (applicable
Graduate Studies Library	(Main references (sources
Various reports the course Developmental books approved by instructor	Recommended supporting books and references (scientific journals, (.reports, etc
Electronic libraries and multiple reliable websites	Electronic references, websites



نموذج Course Description Form \ M.A. in Economics دية

1 Course Name

Academic skills level 2					
Course Code .13					
612-3ECO-					
Semester/year.14					
first course only / Course system					
Description Preparation Date:.15					
10/9/2024					
Available attendance forms.16					
By presence					
) total(/ number of units)total(Number of study hours.17					
1 unit / 2 hours weekly					
Course administrator's name (mention all, if more than one name).18					
Prof.Faris Kadhim Al- Atabi email: falattabi@uowasit.edu.iq					
Course objectives.19					
Course Objectives	This course is taught to enable the students to use English in their academic fields of study and reading and writing in English.				
Teaching and learning strategies.20					
Strategy	Using presentations and discussion then reading and writing				
Course structure.21					
Evaluation method	Learning method	Unit or subject name	Required learning outcomes	hours	the week
Read, write, do drills	Communicative method	Unit 1 International Student	Skimming Scanning of reading	2	first
	Communicative	Unit 1 International	Capital letters	2	second

	method	Student	Spelling, Punctuations		
	Communicative method	Unit 1 International Student	Grammar and parts of speech	2	third
	Communicative method	Unit 2: Where in the World	Reading about countries	2	fourth
	Communicative method	Unit 2: Where in the World	Write about your country	2	Fifth
	Communicative method	Unit 2: Where in the World	Using conjunction words	2	Sixth
	Communicative method	Unit 3 newspaper articles	Adjectives ending in ed	2	Seventh
	Communicative method	Unit 3 newspaper articles	Using wh - questions	2	Eighth
	Communicative method	Unit 3 newspaper articles	Some English tenses And prefixes	2	Ninth
	Communicative method	Unit 4 Modern technology	Using sequence words	2	tenth
	Communicative method	Unit 4 Modern technology	Synonyms	2	eleventh
	Communicative method	Unit 5 conferences and visits	Writing an email	2	th12
	Communicative method	Unit 5 conferences and visits	Using formal expressions	2	Thirteen th
	Communicative method	Unit 5 conferences and visits	Some suffixes	2	fourteen th
	Communicative	Unit 5 conferences	Defining jobs	2	Fifteent

	method	and visits	and people		h
Course evaluation.22					
Assignments, daily exams, mid-term exam and final course exam					
Learning and teaching resources.23					
Required textbooks (curricular books, if any)			Academic Skills level 2		
Main references (sources)			Academic Skills level 2		
Recommended books and references (scientific journals, reports...)			Student-based assignments		
Electronic References, Websites			nothing		