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

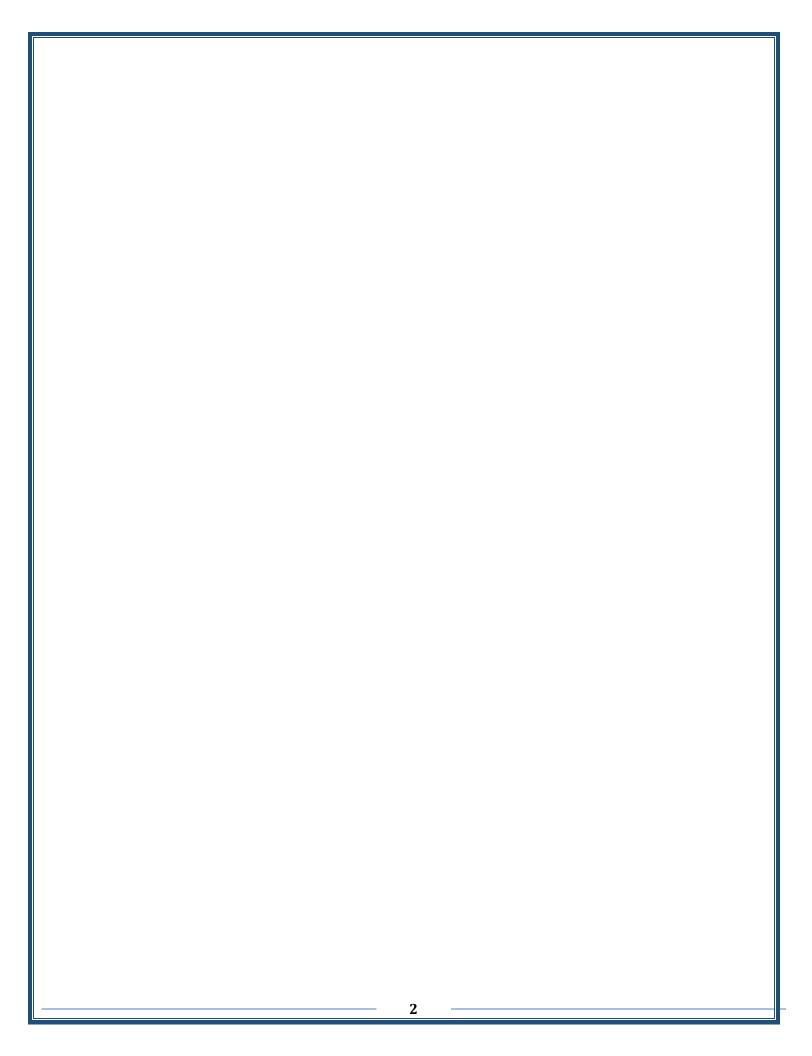
# Introduction:

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.

**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.

<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: Al-Furat Al-Awsa	t Technical University
Faculty/InstituteAdministrative Tech	nical College / Kufa
Scientific Department: Department of	of Business Administration Technologie
Academic or Professional Program N	Name Bachelor's degree in Business
Administration Technology	
Final Certificate Name: Bachelor of I	Business Administration Technology
Academic System: The first, second an	nd third stages (courses) The fourth stage
(annual)	
Description Preparation Date:	
File Completion Date:	
Signature:	Signature:
Head of Department Name:	Scientific Associate Name:
Date:	Date:
The file is checked by:	
Department of Quality Assurance and U	Jniversity Performance
Director of the Quality Assurance and U	Jniversity Performance Department:
Date:	
Signature:	

# 1. Program Vision

The Department of Business Administration Technologies aspires to be a pioneering scientific edifice at the university in the field of achieving excellence in education and scientific and academic research. To embody this vision, the department seeks to explore areas of scientific and cognitive development for administrative sciences and to keep them in line with international educational standards to ensure quality and a high academic level, as well as to encourage creative scientific research and the pursuit of To provide its requirements, to supply all the needs of society with highly qualified graduates with high capabilities to work and excel in various fields of management.

# 2. Program Mission

The mission of the Department of Business Administration is to provide a distinguished educational, intellectual and research environment suitable for a promising future for the management profession in Iraq by effectively contributing to the preparation of qualified graduates who have the professional and academic knowledge, capabilities and skills necessary to practice the management profession in a professional and ethical manner, capable of competing in the local and foreign labor market. In addition to encouraging scientific research through a high–quality program in accordance with international best practices that contribute to activating community partnerships..

# 3. Program Objectives

1- Providing an educational program in the field of management at a high level of quality and constantly developing it in line with technical developments and advanced educational systems in accordance with international education

standards and global developments.

- 2. Qualifying graduates with a high degree of knowledge and necessary skills in the field of management who are able to bear responsibility for the burdens of the profession in various business sectors based on the needs of society.
- 3. Creating a scientific, research and intellectual atmosphere in the department by encouraging research, studies, scientific sessions, graduation projects and their discussions.
- 4. Developing graduates' behavioural, cognitive and interactive skills to enable them to master communication skills with the business community.
- 5. Developing the level of teaching performance and skills in line with the vision and mission of the department through the optimal selection and training courses for teaching staff inside and outside the country.
- 6. Contributing to the development of the management profession in Iraq through cooperation with professional and governmental bodies interested in regulating the profession's practices.
- 7. Develop and enhance the student's scientific and cognitive abilities with regard to business administration sciences and in solving problems through planning, organizing, directing, controlling, evaluating, and how to set goals.
- 8. Improving the student's administrative skills to keep pace with modern developments, information technology, the digital economy, and project management.
- 9. Helping the student in a scientific manner in managing systems and decisions related to his specialty or that enable him to succeed in facing work problems.

# 4. Program Accreditation

Does the program have program accreditation? And from which agency? NO

# 5. Other external influences

Is there a sponsor for the program? NO

6. Program Structure						
Program Structure	Number of Courses	Credit hours	Percentage	Reviews*		
Institution Requirements	2	4				
College Requirements	4	24				
Department Requirements	30	112				
Summer Training	2	0				
Other						

<sup>\*</sup> This can include notes whether the course is basic or optional.

7. Program Description						
Year/Level	Course	Course Name	Credit Hours			
	Code					
			theoretical	practical		
First / Course 1		Principles of business administration/1	2			
First / Course 1		Financial Accounting/1	1			
First / Course 1		English language/1	2			
First / Course 1		Statistics for Business Administration/1	2			
First / Course 1		Computer basics/1	1			
First / Course 1		Mathematics for Business Administration	2			
First / Course 1		1	2			
First / cos 2		Human rights and democracy	2			
First / cos 2		Principles of business administration/2	1			
First / cos 2		Financial Accounting/2	2			
First / cos 2		Administrative readings	2			

First / cos 2	Applied statistics/2	1	
First / Course 2	computer applications	2	
Second / Course 1	Mathematics for Business	2	
Second / Course 1	Administration/2	1	
Second / Course 1	Operations Management/1	2	
Second / Course 1	resources management	1	
Second / Course 1	Human Resource Management	2	
Second / Course 1	Economy		
Second / Course 1	Marketing Management	1	
Second / Course 1	Systematic training	2	
Second / Course 2	Computer applications (WORD)	2	
Second / Course 2	Operations research/1	1	
Second / Course 2	Operations management/2	1	
Second / Course 2	Supply management	1	
Second / Course 2	Intellectual capital management	1	
Second / Course 2	Intermediate Accounting	1	
Second / Course 2	Market research	2	
Second / Course 2	Computer applications (Excel	2	
Third / Course 1	Operations research/2	2	
Third / Course 1	English language/2	2	
Third / Course 1	Financial Management/1	2	
Third / Course 1	Organization management	2	
Third / Course 1	International management	2	
Third / Course 1	Project evaluation	1	
Third / Course 1	Cost accounting/1	2	
Third / Course 2	Ready applications/1	2	
Third / Course 2	English	2	
Third / Course 2	Financial management/2	2	
Third / Course 2	Organizational behavior	2	
Third / Course 2	Administrative information system	2	
Third / Course 2	knowledge management	1	
Third / Course 2	Cost accounting/2	1	
Third / Course 2	Economic feasibility study		
The fourth annual	Ready applications / 2	4	
Quarterly annually	Systematic training	4	
The fourth annual	Quality management and control	5	
The fourth annual	Bank management	3	

The fourth annual	Strategic management	
The fourth annual	Risk management	
The fourth annual	research project	
The fourth annual	Project evaluation	
The fourth annual	Managerial Accounting	
	computer applications	
	English	

# 8. Expected learning outcomes of the program Knowledge Training staff in various state Qualifying staff capable of applying administrative knowledge institutions on approved techniques in planning, organization, direction and control. **Skills** Working in all administrative Qualifying staff capable of organizing administrative transactions units, divisions and and orders in accordance with approved instructions, whether in departments public, private or governmental sector units. **Ethics** Working as an administrative Qualifying staff capable of improving modern and advanced employee in the government methods in management techniques sector as well as the private sector

# 9. Teaching and Learning Strategies

- 1. Lectures
- 2. Asking questions and opening the door to discussion.
- 3. Computer-supported teaching and presenting the topic with a data show.
- 4. Assigning the student to some scientific research and reports.

## 10. Evaluation methods

Daily and written exams, quarterly and monthly exams, class participation, reports,

additional activities such as making posters or giving a lecture by the student.

# 11. Faculty

Facul	ty M	em	bers
-------	------	----	------

Academic Rank	Specialization		Special Requirements	pecial Number of the tea equirements/Skills (if staff			
			applicable)				
	General	Special			Staff	Lecturer	
Dr Amer Abdel Karim Al-	business						
Dahbawi	management						
Dr Majid Jabbar Ghazai	business						
Al-Fatlawi	management						
Dr Dargham Ali Muslim Al-	business						
Ameedi	management						
Dr Durgham Hassan	business						
Abdali	management						
Dr Haider Nasser Al-	business						
Muezzin	management						
Dr Zaid Mutaib Al-Abbasi	business						
Dr Mayada Hayawi Mahdi	management						
Dr Amira Hataf Haddawi	business						
Du Basis Khudais Abdal	management						
Dr Baqir Khudair Abdel Abbas	business						
	management						
Dr Nawras Ahmed Kazem	Public law						
Dr Degla Jassim	business						
Mohammed	management						
. Jassim Ali Hussein	business						
Hassan Fadel Saleh	management						
Kazem Thaer Younis	business						

Bashar Abdul Hussein	management			
Hassan	business			
Al: Hanna Hanna				
Ali Hamza Hassan	management			
Hani Abdel Rasoul	Economy			
Muhammad				
Hoda Falah Jawad				
Zahraa Muhammad Hussein				
Religions Najm Abdullah				
Maryam Fayeq Abdullah				
Karim Abdel Karim Al-				
Dahbawi				
Ghufran Muhammad Aziz				
Grandin Mariaminia 7212				
Akram Jafat				

# **Professional Development**

### Mentoring new faculty members

Introducing them to teaching methods courses and entering the classroom with the subject teacher for actual learning and observation, in addition to involving them in specialized courses and workshops such as how to deal with students, approved teaching methods, and how to formulate examination questions.

## Professional development of faculty members

Involving the teaching staff in specialized courses and workshops, such as how to deal with students, approved teaching methods, and how to develop and formulate exam questions, as well as making room for them to complete their graduate studies.

# 12. Acceptance Criterion

- ( The student must be a graduate of preparatory studies for the literary, scientific, commercial and vocational branches, supported by certification from the General Directorate of Education.
- ☐ It is not accepted centrally in any other institute or college.

☐ Successful	in the medical examination.
☐ He is dedic	cated to studying, and it is not permissible to combine work and study (for
morning stud	ly).
In the second	d grade, $20\%$ of the top students in specialized institutes are accepted.
13. The r	nost important sources of information about the program
Student guid	de, graduates working in the labor market, website.
14.	Program Development Plan
☐ Follow up	on updating curricula related to administrative work according to the
requirement	s of the labor market.
☐ Preparing	a mechanism to support researchers in the department and motivate
them financi	ially and financially.
☐ Developin	g systems for teaching, testing, and evaluating students according to
learning out	comes.
☐ Adopting a	a specific mechanism to study the proposals submitted by students to
benefit from	them in the work sector.
☐ Establishir	ng cooperation mechanisms with reputable international colleges in the
field of spec	cialization.
Agreement	with private sector organizations to attract and employ the largest

number of graduates of the department.

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

	Program Skills Outline														
							Requ	uired	progr	am L	earnin	g outcon	nes		
Year/Level Course Code	Course Name	ame Busio oi		vledge			Skills	5			Ethics				
		optional	A1	A2	A3	A4	B1	B2	В3	B4	<b>C1</b>	C2	С3	<b>C4</b>	
The first		Arabic language	Basic	*					*				*		

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

Cou	ırse Description Form	
1. Course Name:		
Arabic language		
2. Course Code:		
3. Semester / Year:		
The first		
4. Description Preparation Dat	e:	
2/3/2024		
5. Available Attendance Forms:		
Lectures 6. Number of Credit Hours (Total	al) / Number of Units (Total)	
U. INUITION OF CICUIT HOURS (10th	ii)/ Nullioci of Olitis (Total)	
22 Hours/2 Units		
	ne (mention all, if more than one name)	
Name: M. M. Adian Najem Al Email: adian.abdullah@atu.e		
	1	
O O O O O O O O O O O O O O O O O O O		
8. Course Objectives		
Course Objectives	Providing and introducing the student to scientific and practical cond	epts a
	fields:  • Acquiring different knowledge about the foundations and methods	of wri
	Introducing the student to the importance of the Arabic language a	
	Thirduding the student to the importance of the Anable language a	IO IX.
9. Teaching and Learning Strate	gies	
	thod is through lectures.	
	e method is through preparing research papers and discu	ssin
10. Course Structure		

Week	Hours	Required	Unit or subject name	Learning	Evaluation method	
		Learning		method		
		Outcomes				
1	2		Medium and extreme har	nLectures	Asking intellectual que	stio
	2		Writing the dā' and ḍā'	Discussions	lecture.	
2	2		Noun phrase	Brainstormin	• Taking an exam	
3	2		Modal verbs		My editorial day	
4	2		The characters are alread	У	At the end of	
			suspicious		the lecture	
5	2		The subject and the depu	ty		
			subject			
6	2		Prepositions			
			Parsing signs			
	2		Parsing the present tense			
7	2		verb			
8	2		Accusative nouns  Analysis of a Qur'anic tex			
	2		A poetic text from Islamic			
9	2		literature and its analysis			
			A poetic text from			
10	2		contemporary and mode	n In		
11	2		literature and its analysis			
			Writing the number C1			
12	2		Writing the number C2			
13	2					
14	2					
15	2					

	11 Course Fuelveties
	11. Course Evaluation  Distributing the score out of 100 according to the tasks assigned to the student such as daily prepara
	exams, reports etc
	12. Learning and Teaching Resources
	Required textbooks (curricular books, if ar
	Main references (sources)
	Summary in the Arabic language, Dr. Afrah Al-Fadhili, 2  Recommended books and references
	(scientific journals, reports)
	Electronic References, Websites
	Zieda dina Telatanasa, Wasanas
	Commo dos animáis m
	Course description
	Financial Accounting /1
	The first course for the year 2023-2024
Λ	n Date:
U	09/03/2024
rr	IS:
	Weekly/mandatory
(']	otal) / Number of Units (Total)
	3 hours (1 theoretical and 2 practical) / 3 units
٠'د	name (mention all, if more than one name)
	Name: Assistant Lecturer Laith Malik Radhi
	Email: <u>laith@atu.adu.iq</u>
	The student becomes familiar with the basic concepts of public
1	

	<ul> <li>accounting</li> <li>The student learns the basic principles of recording financial transactions</li> <li>Identify the accounting cycle.</li> <li>Providing the student with basic experience in data entry and preparing financial statements.</li> <li>Distinguishing between evaluation methods for some items and disclosing them.</li> </ul>
g Str <mark>ategies</mark>	
	<ul> <li>Interactive lecture</li> <li>Dialogue and discussion</li> <li>Brainstorming</li> <li>Problem Solving</li> <li>Simulations and scientific presentations</li> <li>Practical application</li> <li>self-education</li> <li>Cooperative education</li> <li>Exchange experiences among colleagues</li> </ul>

arning Evaluati	on n
topic, pretically ctically	
	rious mples on topic, pretically ctically instormin nulations

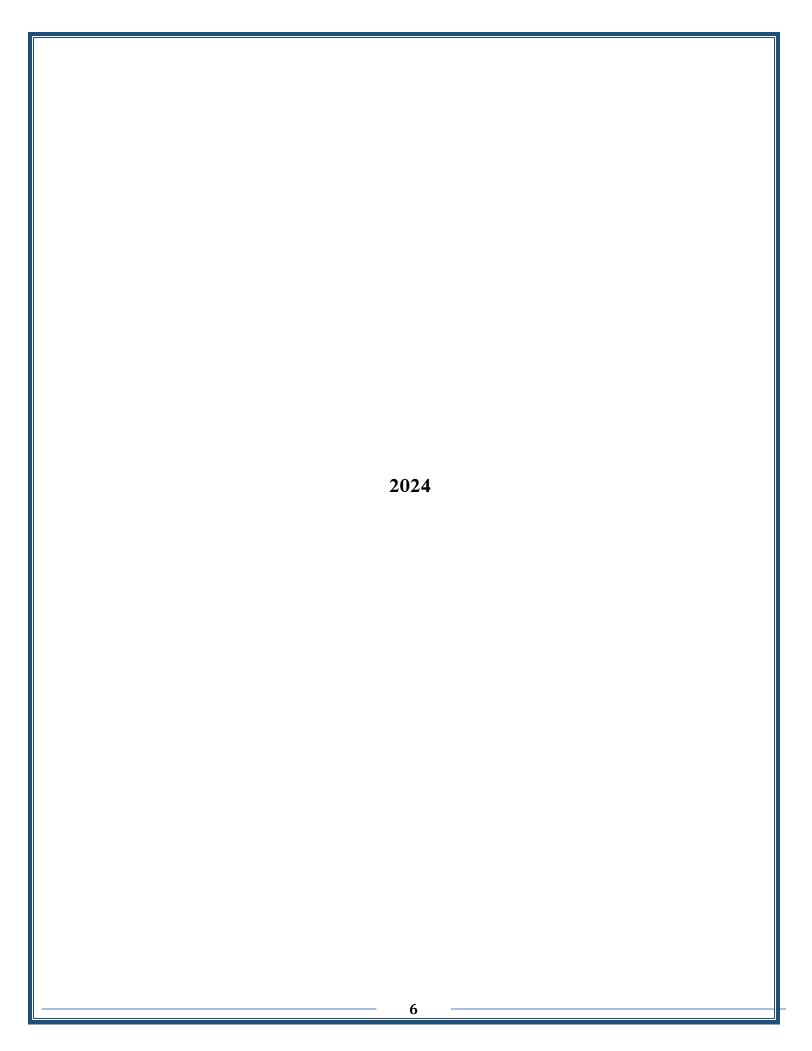
4	3	Accounting, unit self- Unit entity, single entry, double entry	Accounting entries	scientific presentations
5	3	As a basis for the budget double-entry theory	entry Double theory	• Practical application.
6	3	Finance of capital - Processes capital formation, capital the reduction, capital increase money	capital	
7	3	for personal Processes withdrawals - cash withdrawals, goods withdrawals. Withdrawals Other assets	Personal withdrawals	
8	3	Revenue and Expenses capital banks - purchasing fixed assets, selling and assets Fixed, replacing financial operations for the goods	and Revenue capital expenditures	
9	3	Purchase returns Purchases and withdrawals, purchase expenses	Purchases, their returns and allowances	
10	3	sales Sales returns and the withdrawals	returns Sales, and allowances	
11	3	Accounting for Processing discounts (trade discount, cash discount, quantity discount)	Discount	
12	3	Reviewing totals and Balance balances, final accounts	Balance Trial	
3&14	6	Trading, profits and account losses	profit Trading, and loss account	
15	3	to spend And Refusal collecting check amounts	Checks	

ence	(scientific journals, reports)	<ol> <li>Dr. Youssef Al-Adly, Dr. Muhammad Al-Azim, Dr. Sadiq Muhammad, Introduction to Financial Accounting, 1986</li> <li>Dr. Fawzi Damian, Introduction to Financial Accounting, 1988.</li> <li>Dr. Ahmed Nour, Financial Accounting, 1987.</li> <li>Dr. Ahmed Nour, Introduction to Financial Accounting, 1976.</li> <li>Khalifa Ali, Principles of Financial Accounting, 1988</li> </ol>
		<ol> <li>Dr. Safaa Al-Ani, Hakim Al-Saadi, Principles of Financial Accounting, second edition, 2018</li> <li>Dr. Majbour Al-Nimri et al., Principles of Accounting, second edition, 2011</li> </ol>
		Chatgpt, google scholar
	d Company of the Comp	

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



	Program Skills Outline														
							Required program Learning outcomes								
Year/Level	Course Code	Course Name	Basic or	Knov	vledge			Skills			Ethics				
			optional	<b>A1</b>	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	<b>C4</b>
		Statistics	Basic	*					*				*		
															<u> </u>

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

Carrer Danielia di an France																
			Course Description 1	Form		-										
25.	. (	Course Name:														
Statistics																
26.	. (	Course Code:														
27. Semester / Year:																
First a		ond semester/first s	stage													
28.		Description Prepar														
1/3/20																
		ble Attendance Form	ms:	_	_											
	Lectur															
		·	Total) / Number of Units	(Total	1)											
90 hours / 4 units																
31. Course administrator's name (mention all, if more than one name)																
31.	. (	Course administra	ator's name (mention a	II, if m	Name: Assistant teacher, Maryam Faiq Abdullah											
]	Name:	Assistant teacher,	, Maryam Faiq Abdullah		iore tri	an one name)	1									
]	Name:		, Maryam Faiq Abdullah		iore tn	an one name)										
]	Name: Email:	Assistant teacher,	, Maryam Faiq Abdullah		iore th	an one name)										
32.	Name: Email:	Assistant teacher, maryam.abdullah( Course Objectives	, Maryam Faiq Abdullah	1		an one name)  ding and introducing the	stude r									
32.	Name: Email:	Assistant teacher, maryam.abdullah( Course Objectives	, Maryam Faiq Abdullah		1 Provi	ding and introducing the s	ields									
32.	Name: Email:	Assistant teacher, maryam.abdullah( Course Objectives	, Maryam Faiq Abdullah		1 Provi and fou • Introd	ding and introducing the s indations in the following f ucing the student to the co	ields once									
32.	Name: Email:	Assistant teacher, maryam.abdullah( Course Objectives	, Maryam Faiq Abdullah		1 Provi and fou • Introd •The st	ding and introducing the s undations in the following t ucing the student to the co udent learns the importan	ields once once (									
32.	Name: Email:	Assistant teacher, maryam.abdullah( Course Objectives	, Maryam Faiq Abdullah		1 Provi and fou • Introd •The st pace wi	ding and introducing the s undations in the following t ucing the student to the co udent learns the importar ith scientific developments	ields once nce (1									
32.	Name: Email:	Assistant teacher, maryam.abdullah( Course Objectives	, Maryam Faiq Abdullah		1 Provi and fou • Introd •The st pace wi •Enable	ding and introducing the sindations in the following fucing the student to the condent learns the importanith scientific developments	ields once once once of statis									
32.	Name: Email:	Assistant teacher, maryam.abdullah( Course Objectives	, Maryam Faiq Abdullah		1 Provi and fou • Introd •The st pace wi •Enable phenom	ding and introducing the sindations in the following flucing the student to the condent learns the importarith scientific developments as the student to use sinena studied, and gives h	ields once once once of statis									
32.	Name: Email: Objectiv	Assistant teacher, maryam.abdullah( Course Objectives ves	, Maryam Faiq Abdullah @atu.edu.iq		1 Provi and fou • Introd •The st pace wi •Enable	ding and introducing the sindations in the following flucing the student to the condent learns the importarith scientific developments as the student to use sinena studied, and gives h	ields: once once (f i. statis i									
32.	Name: Email: Objectiv	Assistant teacher, maryam.abdullah( Course Objectives	, Maryam Faiq Abdullah @atu.edu.iq		1 Provi and fou • Introd •The st pace wi •Enable phenom	ding and introducing the sindations in the following flucing the student to the condent learns the importarith scientific developments as the student to use sinena studied, and gives h	ields: once once (f i. statis i									
32. Course	Name: Email: Objectiv	Assistant teacher, maryam.abdullah( Course Objectives ves	, Maryam Faiq Abdullah @atu.edu.iq		1 Provi and fou • Introd •The st pace wi •Enable phenom	ding and introducing the sindations in the following flucing the student to the condent learns the importarith scientific developments as the student to use sinena studied, and gives h	ields once once once of statis									
32. Course	Name: Email: Objectiv	Assistant teacher, maryam.abdullah( Course Objectives ves	, Maryam Faiq Abdullah @atu.edu.iq		1 Provi and fou • Introd •The st pace wi •Enable phenom	ding and introducing the sindations in the following flucing the student to the condent learns the importarith scientific developments as the student to use sinena studied, and gives h	ields once nce (t									
32. Course  33. Strategy	Name: Email: Objectiv	Assistant teacher, maryam.abdullah( Course Objectives ves	, Maryam Faiq Abdullah @atu.edu.iq		1 Provi and fou • Introd •The st pace wi •Enable phenom	ding and introducing the sindations in the following flucing the student to the condent learns the importarith scientific developments as the student to use sinena studied, and gives h	ields once once once of statis									
32. Course  33. Strategy	Name: Email: Objectiv	Assistant teacher, maryam.abdullah(Course Objectives)  Teaching and Learn  Structure	, Maryam Faiq Abdullah @atu.edu.iq		1 Provi and fou • Introd •The st pace wi •Enable phenom	ding and introducing the sindations in the following flucing the student to the condent learns the importarith scientific developments as the student to use sinena studied, and gives h	ields : once ) nce ( f s. statis i									

		Outcomes		
1	3		Introduction to statistics	
			<ul> <li>Sample and its types</li> </ul>	
2	3		<ul> <li>Tabular display</li> </ul>	
3	3		<ul> <li>Simple frequency</li> </ul>	
			distribution table, relati	
			frequency distribution	
			table and percentage	
			<ul> <li>Ascending and</li> </ul>	
			descending clustered	
	2		frequency distribution	Taking an exam
4	3		table	My editorial day
			• Graphical display:	At the end of the lecture
			Unclassified data	
5	3		• Chart	
6	3		Graphic circuit	
7	3		Rectangle graph  Cleart leave	
8	3		• Chart bars	
9	3		Graphical display of      Glassified data	
	3		classified data	
			• Histogram	
			<ul><li>Frequency curve</li><li>Frequent polygon</li></ul>	
10	3		Ascending and	
11	3		descending iterative	
12	3		polygon	
13	3		<ul><li>Propensity measures f</li></ul>	
			ungrouped data	
			•Arithmetic mean	
14	3		Loom	
	_		<ul> <li>Measures of relative</li> </ul>	
15	3		dispersion	
16	2		•Term	
0 17	3		<ul> <li>Average deviation</li> </ul>	
17 و 8	3		<ul> <li>Standarddeviation</li> </ul>	
20 19	3		and variance	
1,22	3		<ul> <li>Measures of absolute</li> </ul>	
23			dispersion	
25			<ul> <li>Coefficient of variation</li> </ul>	
26			• Standard score	
20			<ul> <li>Correlation coefficient</li> </ul>	

27				Linear correlation					
28				coefficient  • Rank correlation coefficient					
29				Correlation coefficient					
30				phi • Regression coefficient					
35.	Course Ev	⁄aluatio	n	- 1					
	uting the so		t of 10	0 according	to the tasks assigne	ed to the stu	ıdent such as daily preparat	on, o	
36.	Learning a	and Tea	aching	Resources					
Require	d textbooks	(curricu	ılar boc	ks, if any)					
Main re	ferences (so	ources)							
Recomm	mended b	ooks	and	references					
(scientif	(scientific journals, reports)								
Electror	nic Referenc	es, Web	osites						

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

	Program Skills Outline														
							Required program Learning outcomes								
Year/Level	Course Code	Course Name	Basic or	Knov	vledge			Skills			Ethics	Ethics			
			optional	<b>A1</b>	A2	A3	<b>A4</b>	B1	B2	В3	B4	<b>C1</b>	C2	С3	<b>C4</b>
		mathemat ics	Basic	*					*				*		

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

	Course D	escription Form					
37. Course Name:							
Mathematic	S						
38.	Course Code:						
39.	Semester / Year:						
First and se	econd semester/first stage						
40.	Description Preparation Date	5:					
1/3/2024							
	lable Attendance Forms:						
Lecti	ures ber of Credit Hours (Total) / Nu	mber of Units (Total)					
	ours / 4 units	moor or omis (rour)					
10		/	(1				
43.	Course administrator's name e: Assistant teacher, Maryam F	,	e than one name)				
	il: maryam.abdullah@atu.edu.i	<del>-</del>					
44.	Course Objectives						
Course Object		Providing and introducin	g the student to scientific and pract	cal c			
		following fields:					
		_	to the principles of mathematics ar	d the			
		mathematics.	'				
			important mathematics is in practic scientific developments.	Пгеа			
			se mathematical concepts and apply	then			
		The phenomena studied	d, and gives him basic knowledge o	mat			
45.	Teaching and Learning Strateg	gies					
Strategy							
46. Course	Structure						

Week	Hours	Required Learning	Unit or subject	Learning	Evaluation method
		Outcomes	name	method	
1,2,3	3		A general review o		
	3		algebra, setting, its		
			types and		
			properties.		
			Fractions and its		
			operations		
4	3		Exponents and its		
			operations		
5	3		Factors and their		
			analysis		
6,7	3		Equations in one		
			variable - linear		
8	3		equation - degrees		
			linear equations -		
9,10	3		solving first-degre		
			linear equations.		
11	3		Second-degree		
			equations, method		
12	3		for solving second		
			degree equations,		
			the square root		
13	3		method, the		
			factorization		
			method.		
14	3		Discriminant		
			method.		
15	3		The method of		
16	3		solving by		
17	3		completing the		
18	3		square.		
19	3		Inequalities, types		
20	3		inequalities, period		
21	3		and their graphic		
22	3		representation, fir		
23	3		order linear		
24	3		inequalities with o		
25	3		variable and the		
26	3		method of solving		
27	3		them.		

28	3	Quadratic	
29	3	inequalities in one	
30		variable and how t	
		solve them	
		First-order dual	
		inequalities and ho	
		to solve them	
		Inequalities and	
		absolute values	
		Linear equations o	
		two variables and	
		their graphic	
		representation	
		Equations for	
		horizontal and	
		vertical lines, their	
		graphic	
		representation, an	
		how to find them.	
		Equations for	
		parallel and	
		perpendicular	
		straight lines and	
		how to find them	
		Linear equations fo	
		three variables,	
		solving linear	
		equations for three	
		variables using the	
		elimination metho	
		Functions and	
		finding the range	
		and starting point	
		for functions	
		Functions Types	
		Quadratic Function and parabolas	
		Combinations of	
		functions	
		Vectors - types of	
		vectors - algebraic	

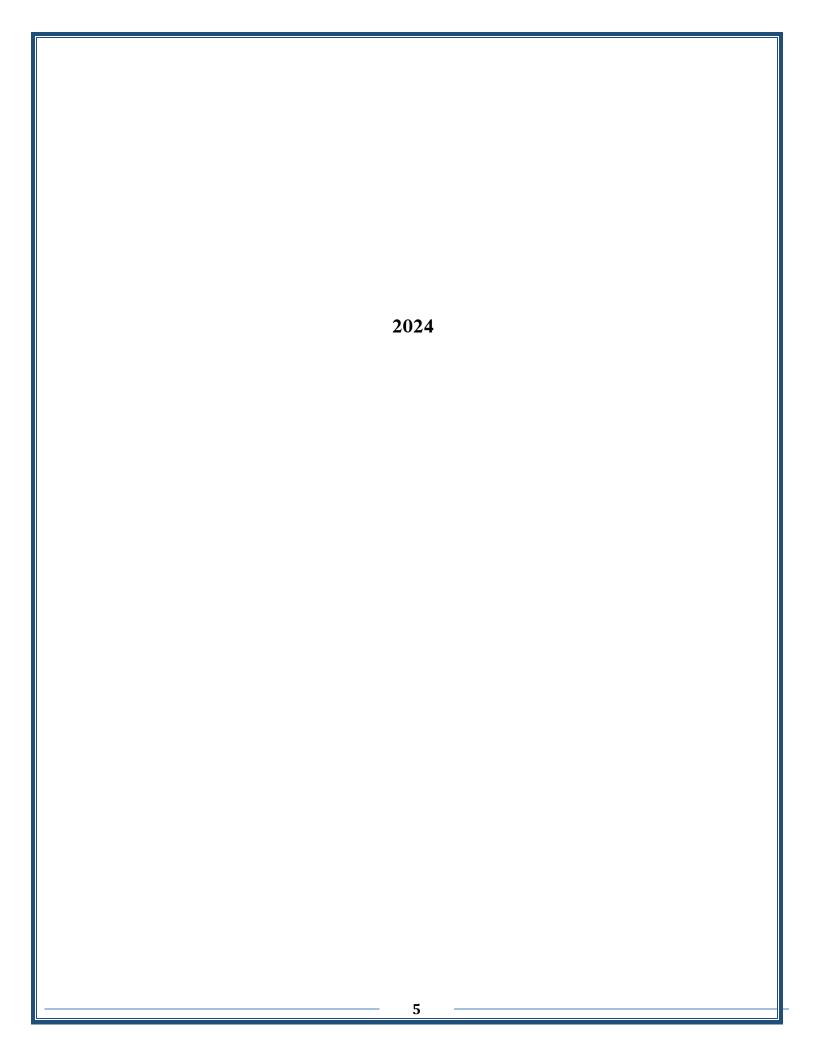
	operations on vectors.  Matrices - types of matrices, square, zero, and diagonal Operations on matrices, addition and subtraction of matrices - rank an degree of the matr Matrix
	vectors.  Matrices - types of matrices, square, zero, and diagonal Operations on matrices, addition and subtraction of matrices - rank and degree of the matrices.
	Matrices - types of matrices, square, zero, and diagonal Operations on matrices, addition and subtraction of matrices - rank and degree of the matr
	matrices, square, zero, and diagonal Operations on matrices, addition and subtraction of matrices - rank an degree of the matr
	zero, and diagonal Operations on matrices, addition and subtraction of matrices - rank and degree of the matr
	Operations on matrices, addition and subtraction of matrices - rank and degree of the matr
	matrices, addition and subtraction of matrices - rank and degree of the matr
	matrices - rank and degree of the matr
	degree of the matr
	Matrix
	I
	multiplication,
	matrix
	multiplication by a
	constant,
	multiplication of ty
	or more matrices
	Symetic matrix, un matrix.
	Transpose matrix
	matrix Adjiont
	Cofactor matrix
	inverse matrix
	Determent and
	methods for findin
	their values.
	Solve linear
	equations using
	matrices.
	1- Using an inverse
	matrix
	2- Using Cramer's
	method
47. Course Evaluation	
	rding to the tasks assigned to the student such as daily preparation,
exams, reports etc	
48. Learning and Teaching Reso	
Required textbooks (curricular books, if a	any)
Main references (sources)	
Recommended books and refer	rences

(scientific journals, reports)	
Electronic References, Websites	

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



	Program Skills Outline														
					Required program Learning outcomes										
Year/Level	Course Code	Course Name	Basic or optional	Knov	Knowledge			Skills				Ethics			
				<b>A1</b>	A2	<b>A3</b>	<b>A4</b>	B1	B2	В3	<b>B4</b>	C1	C2	С3	<b>C4</b>
				*					*				*		

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

# **Course Description Form**

Course Description Form											
49.	49. Course Name:										
Manageria	Managerial readings										
50.	Coı	Course Code:									
51. Semester / Year:											
Second se	Second semester/2023-2024										
52.	Des	scription l	Preparation Date:								
3/3/2024											
53.Ava	ilable	Attendand	ce Forms:								
Lect	ures										
54.Nun	iber o	f Credit H	Tours (Total) / Number of U	nit	s (Total)						
45 h		/ 2 units									
55.	Co	urse adm	inistrator's name (mention	n a	all, if more than o	ne name)					
			ner Younus								
Ema	il: ka	dhemalas	adi1991@atu.edu.iq								
56.	Cou	urse Objec									
Course Obje	Providing and introducing the student to the scientific and practical concepts and foundati that most scientific books and research and academic sources are mostly in the English I need of translating these sources in their educational and professional lives, and there administrative terms and their meanings in the English language in order to be read and easier for them.										
57. Teaching and Learning Strategies											
Strategy	<ul> <li>Preparing a report every (5) weeks on a specific topic.</li> <li>Prepare a mini-article in English not exceeding (7) pages, including sources.</li> </ul>										
58. Course Structure											
Week Hou	ırs R	equired	Unit or subject name		Learning method	Evaluation method					

Learning

3

3

3

1

3

Outcomes

Operations Management.

Operations Management.

Management.

• lecture.

• Discussions.

• Brainstorming in

the introduction to

• Asking intellectual question

• Conduct a daily written exa

end of the lecture

4	3	Marketing.	the lecture.				
5	3	Materials and inventory management.	<ul> <li>Powerpoint and video display</li> </ul>				
6		Materials and inventory management.	devices				
7	3	Monthly exam.					
8	3	Strategic management.					
9	3	Strategic management.					
10	3	Information systems.					
11	3	Information systems.					
12	3	Human resource management.					
13		Human resource management.					
14	3	Financial management					
15	3	Monthly exam.					
59.	Course	Evaluation					
	buting the	e score out of 100 according to the tasks assign etc	ed to the student suc	h as daily preparation,	daily		
60.	Learnin	g and Teaching Resources					
Requir	ed textbo	oks (curricular books, if any)					
Main r	eferences	(sources)					
Recom		books and references (scientific journals,	1- Fred R. David, (2011). 2- Krajewski, (2016). 3- JAY HEIZER, (2017).				
	,		4- James C. Van Horn	ne & John M. Wachowid & Stephen N. Chapman	/ \		
Electro	onic Refer	ences, Websites					

Ministry of Higher Education and Scientific Research
Supervision and Scientific Evaluation Authority
Quality Assurance and Academic Accreditation Department
Accreditation Division



# Academic Program and Course

	Software Skills Plan															
						Required Learning Outcomes from the Program										
Year / Level	Course Code	Course Name	Mandatory or	Knowledge			Skills				Values					
			Elective	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	C4	
				*					*				*			
	_															

• Please place a mark in the boxes corresponding to the individual learning outcomes from the program that are subject to assessment.

		Course Description Ter	nplate							
61.	Course na	e								
The cours	e name: Prin	ples of Management								
62.	Course Co	e								
63.	63. Semester / Year									
The year i	in which the c	urse is taught: First and second	semeste	rs of the first year.						
64.	Date of Pr	paration of this Description								
1-3	3- 2024									
65.Ava	ailable Attend	nce Formats								
محاضرات										
	al Study Hour									
	hours / 3 uni									
67.		ourse Coordinator (if more tha	n one na	ame, please specify)						
	-	r Abdulabbas								
University	y Email: ema	baqeralhadrawy@atu.edu.iq								
68.	Course Ob	ectives								
Course Obje	ectives	Developing leadership and management	nt skills am	ong students.						
	•	• Empowering students to identify challe	nges and a	apply effective strategies to deal with	nem.					
		• Enhancing students' ability to set goals	and devel	op strategic plans to achieve them.						
		Encouraging students to think critically	and innova	atively regarding organizational mana	eme					
69.	Teaching a	d Learning Strategies								
The Strateg	• • Use grou	discussions and debates to enco	ırage stu	dent participation and exchang	e of					
		ve concepts and principles.								
		life case studies to familiarize stude								
		critical thinking among students boresented in the course.	y posing	analytical questions and chall	ngii					
70.	Course Str									
Week Hou	urs Require	Unit or Topic Name		Learning Method						
	Learnin									
	Learilli									

**Outcomes** 

Introduction to Management

• Lecture.

1

		Consent of management, responsible to the	D	
2	3	Concept of management, managerial levels, manager, roles of the manager, manager's	• Discussions.	
3	3	skills, manager's traits.	Brainstorming at the	
4   5	3	Intellectual Schools in Management	beginning of the lecture.	
6	3		Darrag Daint nagantation	~ ~
7	3	Classical School: Scientific management,	•PowerPoint presentation	s an
8	3	administrative principles, bureaucracy.	videos.	
		Behavioral (Humanistic) School		
9	3	Human relations, needs theory.		
10	3	Modern Schools		
11	3	Systems theory management, contingency		
12	3	theory, Douglas McGregor.		
12	3	Organizational Environment		
12	3	Organizational Environment		
13		Concept of environment, internal environment,		
14	3	external environment, environmental		
4 =		management.		
15 16	3	Managerial Functions		
17	3	Planning		
		Concept of planning, importance of planning,		
18	3	stages of the planning process, planning levels,		
19	3	types of plans, planning methods.		
20	3			
21	3	Organizing		
22	3	Concept of organizing, organizing principles,		
		specialization and division of labor, authority		
23	3	and responsibility, principles of job grouping.		
		Directing		
24 25	3	Concept of directing, directing tools.		
26	3	Controlling		
27	3	Concept of control, purposes of control, types		
		of control, stages of the control process, control		
28	3	tools.		
29 30	3	Communications		
30	3	Concept of communications, importance of		
		communications and its role in management,		
		communication process, types of		
		communications, determinants of		
		communications and dealing with them.		

**Production and Operations Function** 

Concept of production and operations, objectives of production and operations management, conversion process, production and operations decisions.

**Marketing Function** 

Concept of marketing, marketing mix (product, pricing, promotion, distribution), target market.

**Human Resources Function** 

Concept of human resources, strategic role of human resources, human resources functions.

Financial Management Function

Concept of financial management, financial planning, financial analysis, sources of finance.

**Business Ethics and Social Responsibility** 

**Business ethics** 

Social responsibility

**Contemporary Management Challenges** 

Contemporary Trends in Management

Total quality management, knowledge managemexcellence management.

### 71. Course Evaluation

Grade Distribution:

Daily preparation and daily quizzes: 20 points

Oral assessments: 10 points Monthly exams (1): 20 points Monthly exams (2): 20 points Practical exam: 10 points Final exam: 50 points

### Total: 100 points

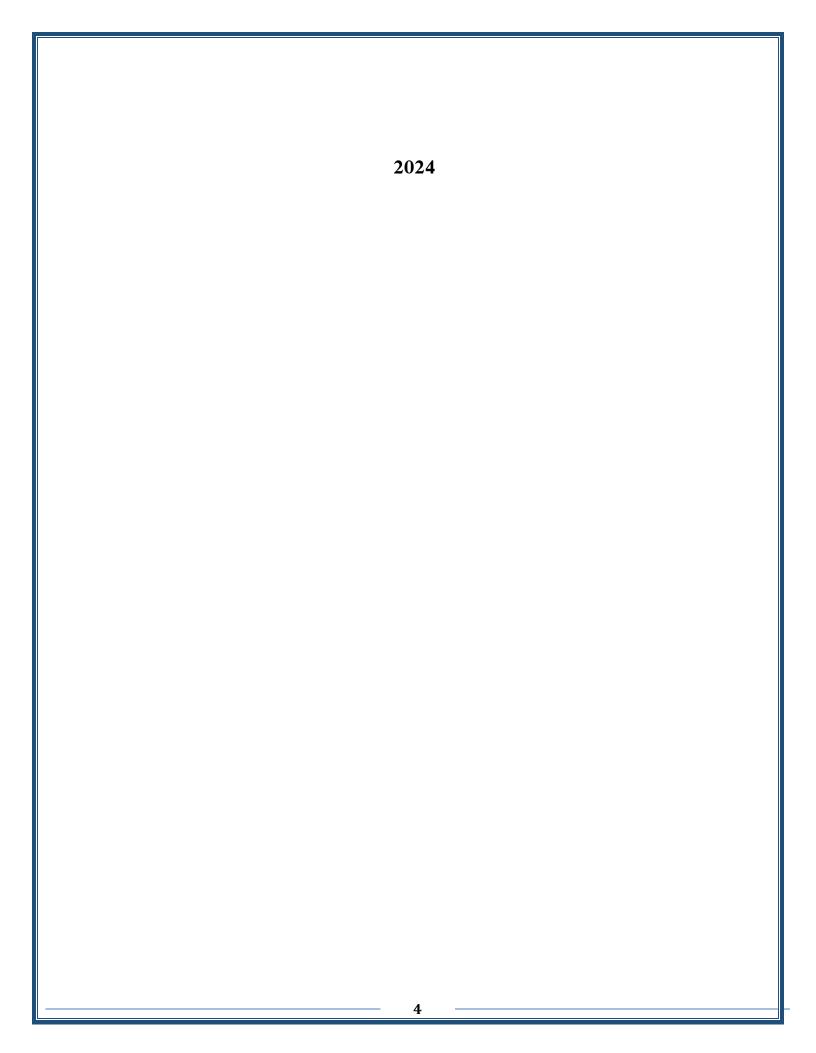
Required C	ourse	Textbo	There is none	
(Methodology if ap	oplicable)			
Primary References (Sources)			1. (Al-Amri, 2008).	
			2. (Al-Otaibi, 2005).	

	3. (Muneer & Zaid, 2007).	
Recommended Supplementary	There is none	
Books and References (Scientific		
Journals, Reports, etc.)		
Electronic References, Internet Websit	There is none	



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

دليل وصف البرنامج والمقرر الأكاديمي



	مخطط مهارات البرنامج														
	مخرجات التعلم المطلوبة من البرنامج														
	المعرفة المهارات القيم				اساسىي أم اختياري	اسم المقرر	رمز المقرر	السنة / المستوى							
ج4	35	25	ج1	4ب	ب3	ب2	ب1	<b>4</b> 1	3	2١	<b>1</b> <sup>j</sup>				
		*				*					*	ثانو ي	اللغة الانكليزية		الاولى

يرجى وضع اشارة في المربعات المقابلة لمخرجات التعلم الفردية من البرنامج الخاضعة للتقييم

			ج وصف المقرر	نموذع								
					نرر	اسم الم	.73					
						الانكليزية	اللغة					
					قرر	رمز اله	.74					
						الفصل						
					السنة الاولى							
_					عداد هذا الوصف	ىارىخ <u>إ</u> /2024						
					المتاحة	، الحضور ل الحضور						
			(	teti et it	11 tetn : 1 .		محاضرا					
			(,	/ عدد الوحدات (الكلي	` '	<u>الساعات ال</u> ساعة / 2 و						
	79. اسم مسؤول المقرر الدراسي ( اذا اكثر من اسم يذكر ) الاسم: م.م هدى فلاح جواد الأيميل : huda.falah@atu.edu.iq											
		n	uda.falan@atu.ed	الايمين : u.lq	فلاح جواد	غ: م.م ه <i>دی</i>	ا لا سد					
					المقرر	اهداف	.80					
نة ا	لعلمية والعملية في الل	لالب بالمفاهيم الأسس	تزويد وتعريف الط			راسية	ف المادة الد					
	*	,	<u> </u>	نعلم		استراتيج	.81					
			رات.	رة من خلال المحاضر	*		تراتيجية					
		لکل جماعی.	اق البحثية ومناقشتها بث	من خلال إعداد الأور	الطريقة الذاتية	-2						
		<del>.</del>										
						٠,٠٥	ا. بنية الم					
					مخرجات	برر	ا، بیو اللہ					
ة الت	طريا	طريقة التعلم	و الموضوع	اسم الوحدة او	التعلم	الساعات	الأسبوع					
		,		,	المطلوبة		CJ.					
			Hello			2	1					
			Your World 2									
			All about you 2									

Ī

	Family and friends	2	4								
	The way I live	2	5								
	Every day	2	6								
	My favourites	2	7								
	Where I live	2	8								
	Times past	2	9								
	We had a great time	2	10								
	I can do that	2	11								
	Please and thank you	2	12								
	Here and now	2	13								
	It's time to go	2	15 – 1								
		مقرر	.8. تقييم ال								
	.6. تعييم المقرر تو يع الدرجة من 100 على وفق المهام المكلف بها الطالب مثل التحضير اليومي والامتحانات اليومية والشفوية والشهرية والتحريرية والتقارير الخ 5. درجة امتحان شهري (1) 5. درجة امتحان شهري (2) 0. درجة الامتحان النهائي										
		التعلم والتدريس	84. مصادر								
	· ·	لطوبة ( المنهجية أن وج	ب المقررة المد	الك							
1	ew Headway plus / Beginner	-	إجع الرئيسة (	-							
	ضدة التي يوصى بها الا يوجد										
	.,	، التقارير )		-							
	لا يوجد	ة ، مواقع الانترنيت	<u>اجع الإلكتروني</u>	الم							

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

	Program Skills Outline															
							Required program Learning outcomes									
Year/Level	Course Code	Code	Basic or	Knov	Knowledge				Skills				Ethics			
			optional	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	C4	
		Operations management	Basic	*					*				*			

85. Course Name:  Operations management  86. Course Code:  87. Semester / Year:  First and second semester/ Second Year								
86. Course Code:  87. Semester / Year:								
87. Semester / Year:								
First and assend competer/Cocond Voor								
First and second semester/ Second Year								
88. Description Preparation Date:								
2024\3\1								
89. Available Attendance Forms:								
Lectures  On Nyumban of Credit Hayra (Total) / Nyumban of Units (Total)								
90. Number of Credit Hours (Total) / Number of Units (Total)								
90 hours / 4 units								
91. Course administrator's name (mention all, if more than one name)								
Name: ALI HAMZA HASAN								
Email: ali.hamza@atu.edu.iq								
92. Course Objectives								
Course Objectives  1.Learn about operations management in the public and private								
2. Providing the student with sufficient knowledge about the mp								
Classifications of production systems and ways to benefit f or								
process								
3.Learn about scheduling operational processes								
93. Teaching and Learning Strategies								
Strategy 1- The direct method is through lectures.								
Strategy 1- The direct method is through lectures.								
Strategy 1- The direct method is through lectures.								
Strategy 1- The direct method is through lectures.								
Strategy  1- The direct method is through lectures. 2- The subjective method is through preparing research papers and discussing the strategy of the subjective method is through preparing research papers.								
Strategy 1- The direct method is through lectures. 2- The subjective method is through preparing research papers and discussing the structure.  94. Course Structure								
Strategy  1- The direct method is through lectures. 2- The subjective method is through preparing research papers and discussing the subjective method is through preparing research papers and discussing the subjective method is through preparing research papers and discussing the subjective method is through preparing research papers and discussing the subjective method is through preparing research papers and discussing the subjective method is through preparing research papers and discussing the subjective method is through preparing research papers and discussing the subjective method is through preparing research papers and discussing the subjective method is through preparing research papers and discussing the subjective method is through preparing research papers and discussing the subjective method is through preparing research papers and discussing the subjective method is through preparing research papers and discussing the subjective method is through preparing research papers and discussing the subject papers are subjective method.								

1	3	Production and operation	Lectures	•Asking intellectual que	stior
2	3	function, the concept	Discussions	•Taking an exam	
3	3	production and operation	Brainstormi	My editorial day	
4	3	management. Types	Projectors	At the end of the lecture	
5	3	operational decisio			
6	3	Challenges facing operation			
7	3	management			
8	3	Demand Forecasting: T			
9	3	Concept.			
10	3	Factors affecting demand.			
11	3	Types of predictions.			
12	3	Quantitative methods			
13	3	forecasting.			
14	3	Forecast error metrics.			
15	3	Site selection: concept			
16	3	Factors influencing s			
17	3	selection.			
18	3	Quantitative methods used			
19	3	In choosing the site.			
20	3	energy:			
21	3	The concept, types of ener			
22	3	and their standards.			
23	3	Steps to determine producti			
24	3	capacity.			
25	3	Overall planning:			
26	3	- The concept and inputs of t			
27	3	overall plan.			
28	3	- Types of alternatives used			
29	3	overall planning.			
30	3	- Overall planning strategies			
		Quantitative methods used			
		aggregate planning.			
		Scheduling:			
		- The concept.			
		- Customization form.			
		Scheduling rules.			
		Projects management :			
		- The concept and influenci			
		factors.			
		Quantitative methods used.			
		- The concept and types			
-	•	 		•	

storage Economic or Reorder point Lectures Discussions Brainstorming Presentation intellectual of end of the lect • Taking an ex My editorial d At the end of t	g Devices • A questions at t ture. kam							
95. Course Evaluation								
exams, reports etc  15 marks monthly exam (1) 15 marks monthly exam (2) 10 marks for practical exam 60 final exam score	to the tasks assigned to the student such as daily preparatio							
96. Learning and Teaching Resources	5							
Required textbooks (curricular books, if any)								
Main references (sources)	1- Heizer.Jay & Render .Bary , 2008 , "operations manage Jersey .  2-krajewski, lee , J.,& Ritzman, Larry, p.,& Mahhotra, Mamanagement" Process and supply chains , 9 <sup>th</sup> ed., Pearson I, united States of America (U.S.A).							
Recommended books and references								
(scientific journals, reports)								
Electronic References, Websites								

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

	Program Skills Outline															
					Required program Learning outcomes											
Year/Level	Course Code	Course Name	Basic or	Knov	vledge			Skills	5			Ethics				
			optional	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	<b>C4</b>	
The second		Arabic language	Basic	*					*				*			

<b>Course Description For</b>	m
-------------------------------	---

	Cor	urse Description Form							
97.	Course Name:								
Arabic lang	juage								
98.	Course Code:								
99.	Semester / Year:								
The second	b								
100.	Description Preparati	on Date:							
2/3/2024									
101.	Available Attendance F	Forms:							
Lectures 102. Number of Credit Hours (Total) / Number of Units (Total)									
104.	Nullioti of Cicuit Hour	8 (Total) / Intilioci of Offics (Total)							
	22 Hours/2 Units								
103.		's name (mention all, if more than one name)							
	ıe: M. M. Adian Najem Al il: adian.abdullah@atu.e								
ыша	II: duidii.avuunaneatu.	edu.iq							
104.	Course Objectives								
Course Object	ctives	Providing and introducing the student to scientific and practical cond	epts a						
		fields:							
		Acquiring different knowledge about the foundations and methods	of wri						
		Introducing the student to the importance of the Arabic language a	nd kn						
105.	Teaching and Learning	Stratagios							
		-							
Strategy		ethod is through lectures. e method is through preparing research papers and discu	ssing						
	_ Incomposition	o modiou is un ough propuring research papers and anser	3011-						
106. Cour	se Structure								
100. Cour	se Structure								
			1						

Week	Hours	Required Learning Outcome	Unit or subject name	Learning method	Evaluatio	n me
		s				
1	2		1- Hamzat al-Wasl and Hamzat al-Qat`ah	Lectures Discussions Brainstorming	• Asking of the lecture.	
2	2		2- The marbuta ta', the open ta', the ha' and the ta'		exam My edito	ial c
3	2		<ul><li>3- Soft Alif</li><li>4- punctuation marks</li><li>5- The verbal sentence is the</li></ul>		At the e the lectu	
5	2		construction of the past tense and its parsing 6- Phrasal sentence, present tense			
6	2		verb and its parsing 7- The verbal sentence is the structure of the imperative verb and i parsing			
7	2		8- Text from the Qur'an and its analysis 9- The development of poetry			
8	2		through the ages and analysis of a text from the pre-Islamic era 10- Poetry in the Islamic, Umayyad			
9	2		and Abbasid era 11- A text of modern and contemporary Arabic poetry			
10	2		<ul> <li>12- Common linguistic errors in editing official books</li> <li>13- The names of the signal</li> <li>14- Kindness</li> <li>15- How to detect words in Aral dictionaries</li> </ul>			
11	2		ulcuollaries			

12	2									
13	2									
14	2									
15	2									
107.	107. Course Evaluation									
	uting the reports		f 100 accor	ding to the tasks as	signed to the	student such as dail	y preparat	on, o		
108.	Learning	and Teach	ing Resou	ırces						
Require	d textbook	s (curricular	books, if ar							
Main re	ferences (s	sources)		Summary in the Arabic language, Dr. Afrah Al-Fadhili, 2						
Recomm	mended b	ooks and	references							
(scientif	ic journals	, reports)								
Electror	nic Referer	nces, Website	es							



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

	Program Skills Outline														
		Required program Learning outcomes													
Year/Level	Course Code	Course Name	Name	Knov	Knowledge							Ethics			
			optional	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	<b>C4</b>
		Supplies		*					*				*		

### **Course Description Form**

109.	Course Name:Supply chain
110.	Course Code: Customer seyice and merchandise coding
111.	Semester / Year:Procesing customer requests
112.	Description Preparation Date:
113.	Available Attendance Forms:
114. of ma	Number of Credit Hours (Total) / Number of Units (Total) Planning atteriat requirements (theoretical and practical
	<b>1</b>
115. name	Course administrator's name (mention all, if more than one e) Logistics and inventory evaluation
	e: Dejla Jasim Mohammed l: dejla.mohammed@atu.edu.iq
116.	Course Objectives proper quality purchasing policy: Logistics and ntory evaluation
Course Objec	•
,	•
	•
117.	Teaching and Learning Strategies : proper price purchasing
policy	/:Accuracy in recording inventory entries
Strategy	
118. Cours	se Structure: Transport

Week	Hours	Required Learnin	g Unit o	r subject	Learning	Evaluation					
		Outcomes	name		method	method					
119.0	L Course F	Evaluation:Rever	se Logisti	os							
		score out of 100			signed to the st	tudent such as					
	_	n, daily oral, montl	_		-						
120.1	_earning	and Teaching F	Resources	: Green pack							
Require	d textbool	ks (curricular books	s, if any)								
Main ref	ferences (	(sources)									
Recomn	Recommended books and references										
(scientif	(scientific journals, reports)										
Electron	ic Refere	nces, Websites									



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

	Program Skills Outline														
				Required program Learning outcomes											
Year/Level	Course Code	Code	Basic or	Knov	Knowledge			Skills				Ethics			
			optional	A1	A2	A3	<b>A4</b>	B1	B2	В3	B4	C1	C2	С3	<b>C4</b>
Stage two		Intellectual capital management	Basic	*					*				*		

	Course Description	Form		
121. Course Name:				
I tellectual capital management				
122. Course Code:				
123. Semester / Year:				
Second semester/second stage	<del></del>			
124. Description Preparation	on Date:			
2 024/3/1	<del></del>			
125. Available Attendance F	forms:			
Lectures 126. Number of Credit Hour	~ (Total) / Number of H	cita (Total)		
9 hours / 3 units	s (Total) / Number of U	nts (10tai)		
	s name (mention all, it	more than one r	name)	
Name: assistant teacher. Zah	ıraa Muhammad Husse		,	
Email: zahraa.al-shaibani@a	tu.edu.iq			
128. Course Objectives				
_	l introducing the student to the student to the importa	_	_	tions
• Enabling hir	n to understand the philose		_	al caj
	ar with the content of intel			
• Providing h organization	im with skills and knowl	edge about the me	chanisms of building it	telle
or gamzanon				
129. Teaching and Learning				
• Applied case • Discussions.	·s.			
Strategy • Additional le	ectures.			
• Examples fro • Guidance su				
130. Course Structure	mmaries.			
150. Goding Guadians	Unit or			
V eek Hours Required Learning		Learning method	Evalı	ation
Took House I house	name			
1 3 • Introduction to intell	<u> </u>	•lecture.	Asking intellectual que	tions
historical developmen	t of intellectual			

2		3	capital.  • Managing intellectual capital in light of	• Discussions.	• Conduct a daily written of the lecture.	exan
3		3	the productivity of knowledge work.	Brainstorming	of the fecture.	
4		3	Managing intellectual capital in light of	in the		
5		3	managing frankness with numbers.  • The concept and importance of	introduction to		
6		3	intellectual capital - components of	the lecture.		
7		3	intellectual capital.	• Power point		
8		3	The importance of intellectual capital to	1		
g		3	society and business organizations - the	and video display		
1	0	3	roles of intellectual capital.	devices		
1	1	3	<ul> <li>Entries to the study of intellectual capital</li> <li>philosophical approaches to the study of</li> </ul>			
1	2	3	intellectual capital.			
1	3	3	The content of intellectual capital theory			
1	4	3	and its principles in light of perceptions of			
1	5	3	economic value.			
4			• Intellectual capital and its relationship to competitive advantage.			
			Green intellectual capital and its role in			
			organizational excellence.			
			• The emergence of human capital theory -			
			principles of human capital theory.			
			Measuring investment in human capital – human capital management.			
			Analyzing the cost of human capital and			
			its investment - diagnosing knowledge			
			bases - distinguishing between knowledge			
			capital.			
			Mechanisms for building intellectual     societal and the foundations for measuring			
			capital and the foundations for measuring it - determining the requirements for			
			developing intellectual capital - diagnosing			
			the requirements of the intellectual capital			
			industry.			
			• The cognitive perspective of intellectual			
			capital portfolios - the concept of the intellectual capital portfolio - the reasons			
			for building an intellectual capital			
			portfolio.			
			A proposed model for studying			
			intellectual capital in higher education			
			institutions.			
			• Introduction to intellectual capital, the historical development of intellectual			
			capital.			
			Managing intellectual capital in light of			
			the productivity of knowledge work.			
			Managing intellectual capital in light of managing frankness with numbers			
			managing frankness with numbers.  • The concept and importance of			
			intellectual capital - components of			
			· · · · · · · · · · · · · · · · · · ·	•		

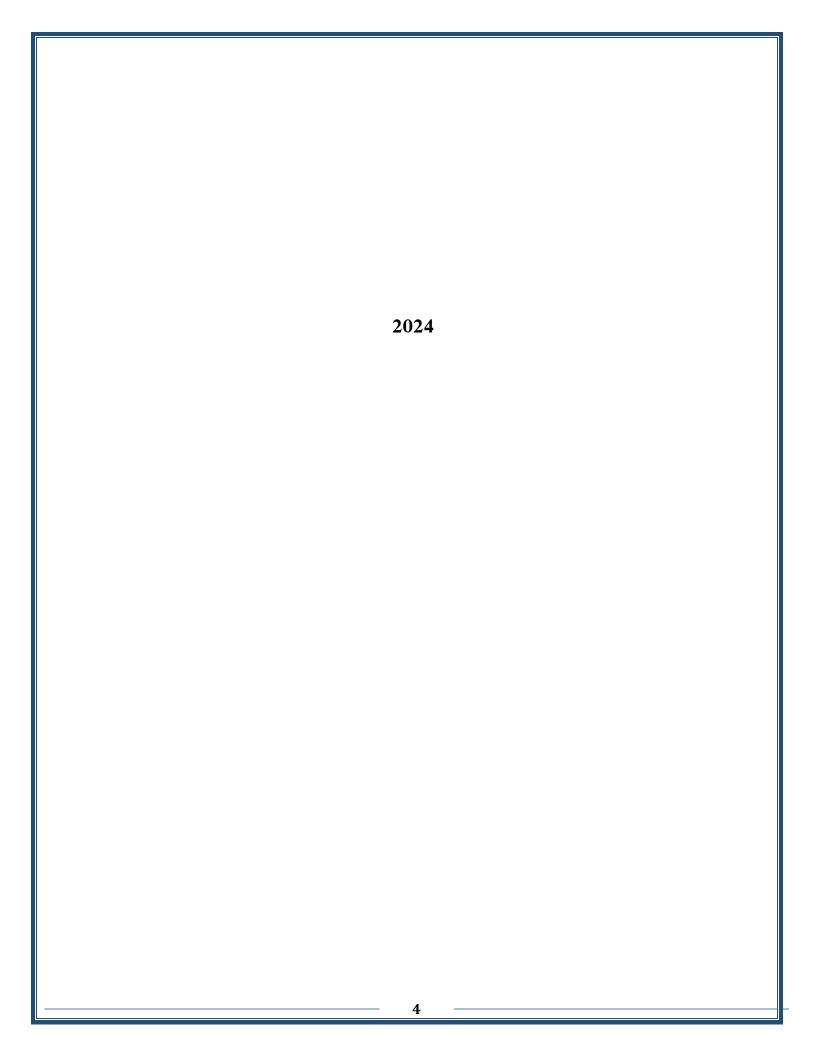
	so ro  I so ro  I re  I re  I re  I co  I	tellectual capital. The importance of intellectual capital to ciety and business organizations - the les of intellectual capital. Entries to the study of intellectual capital philosophical approaches to the study of tellectual capital. The content of intellectual capital theory of its principles in light of perceptions of conomic value. Intellectual capital and its relationship to mpetitive advantage. Green intellectual capital and its role in ganizational excellence. The emergence of human capital theory inciples of human capital theory. Measuring investment in human capital imana capital management. Analyzing the cost of human capital and investment - diagnosing knowledge ses - distinguishing between knowledge pital.  Mechanisms for building intellectual pital and the foundations for measuring - determining the requirements for eveloping intellectual capital - diagnosing e requirements of the intellectual capital dustry. The cognitive perspective of intellectual pital portfolios - the concept of the tellectual capital portfolio - the reasons rebuilding an intellectual capital portfolio.  A proposed model for studying tellectual capital in higher education stitutions.				
	131. Course Ev	valuation				
e 2 2 1	istributing the s cams, reports ( ) marks monthly ) marks monthly ) marks for pract ) final exam scor	exam (1) exam (2) tical exam	ssigned	to the student sucl	n as daily preparation,	daily
		2				-

	132. Learning and Teaching Resource	s	
F	equired textbooks (curricular books, if any)	• Intellectual capital management in business organization and Dr. Ahmed Ali Saleh.	s, D
N	ain references (sources)	<ul> <li>Intellectual capital management in business organization and Dr. Ahmed Ali Saleh.</li> <li>Intellectual capital d. Saadoun Hamoud Al-Rubaie and Dr.</li> </ul>	
	ecommended books and references cientific journals, reports…)	no thing	
E	ectronic References, Websites	Iraqi Academy and Scientific Researcher.	

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



	Program Skills Outline														
					Required program Learning outcomes										
Year/Level	Course Code	Course Name	Basic or	Knowledge		Skills	\$			Ethics					
		optiona		<b>A1</b>	A2	A3	<b>A4</b>	B1	B2	В3	B4	C1	C2	С3	C4
Stage two		Human resources management	Basic	*					*				*		

Course Description Form	
133. Course Name:	
Human resources management	
134. Course Code:	
135. Semester / Year:	
F rst semester/second stage	
136. Description Preparation Date:	
1/3/2024	
137. Available Attendance Forms:	
Lectures  129 Novel on of Coodia House (Total) / Novel on of Heiro (Total)	
138. Number of Credit Hours (Total) / Number of Units (Total) 9 hours / 3 units	
139. Course administrator's name (mention all, if more than one name)	
Name: assistant teacher. Amer abed kareem	
Email: ak.amer@atu.edu.iq	
140. Course Objectives	
Providing and introducing the student to scientific and practical concepts fields:	and to inda
Introducing the student to the importance of human resources manage	´
• Providing the student with the skills and practical and applied aspresources management policies at the organization level.	ects of now
<ul> <li>Identify the role of human resources management in achieving the org</li> </ul>	ganization's
141. Teaching and Learning Strategies	
• Applied cases. • Field visits .	
Strategy  • Discussions. • Laboratories.	
142. Course Structure	
Unit or	
V eek Hours Required Learning Outcomes subject Learning method	Evalua ion
name	
1 3 • Introductions to human resources •lecture. •Asking intellecture.	_
development and management The concept of human resources and  Discussions.  Conduct a dail	y writter exa

its determinants.  The philosophical position on human resources, Human development in developing and industrialized countries, the concept of human resources management, the importance of human resources management, the main and advisory functions of human resources management, the components of human resources management.  Human resources management.  Human resources management.  Human resources planning Strategic planning for human resources, the importance of human resources planning  Analysis of demand for human resources, factors affecting demand, methods of forecasting employment, methods based on labor ratios, production, sales, and workload.  Analysis of labor supply, analysis methods, labor lists, time series  Skills inventory, promotion and replacement maps, career growth maps,  Leaving service, turnover, absence, surplus and deficit in human resources and how to deal with it.  Analyzing, describing and designing jobs and jobs, the concept of job analysis and its objectives, steps of job analysis, job design, concept and elements of job description.  Job occupant specifications, estimated and statistical methods of identification, and necessary conditions for the success of the description process.	Brainstorming in the introduction to the lecture.     Power point and video display devices

recruitment and selection, attracting and selecting resources.  • Sources of recruitment and objective criteria in selectin resources  • Practical selection procedu associated with recruitment, and appointment.  • Designing the wages and i system, general concepts salary, gross wages, net way wages, real wages, in-kind were selection.	human  selection, ng human  ares, costs selection,  incentives s, wages, ages, cash	
143. Course Evaluation		
stributing the score out of 100 according t ams, reports etc marks monthly exam (1) marks monthly exam (2) marks for practical exam final exam score	to the tasks assigned to the student such as daily preparation, da	ly oi
144. Learning and Teaching Resources	3	
equired textbooks (curricular books, if any)	A book chosen by the subject teacher and approved by the I	epa
ain references (sources)	A book chosen by the subject teacher and approved by the $\Gamma$	epa
ecommended books and references	no thing	
cientific journals, reports)		
ectronic References, Websites	Iraqi Academy and Scientific Researcher.	

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

			Pı	ogram	Skills	Outl	ine									
				Required program Learning outcomes												
Year/Level	Course Code	Course Name	Basic or	Know	vledge			Skills	5			Ethics	Ethics			
		7144110	optional	<b>A1</b>	A2	<b>A3</b>	<b>A4</b>	B1	B2	В3	B4	C1	C2	С3	C4	
		Principles of Economics	Basic	*					*				*			

	Course Description Form	
145.	Course Name:	
	of Economics	-
146.	Course Code:	
147.	Compaton / Voor	-
irst course	Semester / Year:	
		H
148.	Description Preparation Date:	
/3/2024	Available Attendance Forms:	_
149.	Available Attendance Forms:	
150.	Number of Credit Hours (Total) / Number of Units (Total)	
	ours / 4 units	
43 11		
151.	Course administrator's name (mention all, if more than one name)	
151. Nam	ne:( Lecturer assistant) : Hani Abdel Rasoul Muhammad	
151. Nam	,	
151. Nam	ne:( Lecturer assistant) : Hani Abdel Rasoul Muhammad	
151. Nam Ema	ne:( Lecturer assistant) : Hani Abdel Rasoul Muhammad il: hani.abdelrasoul@atu.edu.iq  Course Objectives	):
151. Nam Ema	ne:( Lecturer assistant) : Hani Abdel Rasoul Muhammad il: hani.abdelrasoul@atu.edu.iq  Course Objectives	-
151. Nam Ema	ne:( Lecturer assistant): Hani Abdel Rasoul Muhammad  iil: hani.abdelrasoul@atu.edu.iq  Course Objectives  • • Providing the student with the nature of the economic problem and production possibiliti	-
151. Nam Ema	ne:( Lecturer assistant) : Hani Abdel Rasoul Muhammad  iil: hani.abdelrasoul@atu.edu.iq  Course Objectives  tives  Providing the student with the nature of the economic problem and production possibiliti  Providing the student with economic systems and solving the economic problem	
151. Nam Ema	ne:( Lecturer assistant): Hani Abdel Rasoul Muhammad iil: hani.abdelrasoul@atu.edu.iq  Course Objectives ctives  • Providing the student with the nature of the economic problem and production possibiliti • Providing the student with economic systems and solving the economic problem • Providing the student with supply and demand mechanisms and the price system	
151. Nam Ema	ne:( Lecturer assistant) : Hani Abdel Rasoul Muhammad  iil: hani.abdelrasoul@atu.edu.iq  Course Objectives  o Providing the student with the nature of the economic problem and production possibiliti o Providing the student with economic systems and solving the economic problem o Providing the student with supply and demand mechanisms and the price system o Providing the student with the concepts of price and income elasticity of demand and su	
151. Nam Ema	re:( Lecturer assistant): Hani Abdel Rasoul Muhammad  course Objectives  etives  • Providing the student with the nature of the economic problem and production possibiliti • Providing the student with economic systems and solving the economic problem • Providing the student with supply and demand mechanisms and the price system • Providing the student with the concepts of price and income elasticity of demand and su • Providing the student with the theory of consumer behavior	
151. Nam Ema	re:( Lecturer assistant) : Hani Abdel Rasoul Muhammad  cil: hani.abdelrasoul@atu.edu.iq  Course Objectives  • Providing the student with the nature of the economic problem and production possibiliti • Providing the student with economic systems and solving the economic problem • Providing the student with supply and demand mechanisms and the price system • Providing the student with the concepts of price and income elasticity of demand and su • Providing the student with the theory of consumer behavior • Providing the student with a theory of product behavior	
151. Nam Ema	re:(Lecturer assistant): Hani Abdel Rasoul Muhammad  cil: hani.abdelrasoul@atu.edu.iq  Course Objectives  etives  • Providing the student with the nature of the economic problem and production possibiliti  • Providing the student with economic systems and solving the economic problem  • Providing the student with supply and demand mechanisms and the price system  • Providing the student with the concepts of price and income elasticity of demand and su  • Providing the student with the theory of consumer behavior  • Providing the student with a theory of product behavior  • Learn how to employ microeconomic theory, use the economic tools necessary for	
151. Nam Ema	ne:( Lecturer assistant): Hani Abdel Rasoul Muhammad  iil: hani.abdelrasoul@atu.edu.iq  Course Objectives  • Providing the student with the nature of the economic problem and production possibiliti • Providing the student with economic systems and solving the economic problem • Providing the student with supply and demand mechanisms and the price system • Providing the student with the concepts of price and income elasticity of demand and su • Providing the student with the theory of consumer behavior • Providing the student with a theory of product behavior • Learn how to employ microeconomic theory, use the economic tools necessary for administrative decision-making, and how to achieve the optimal allocation of specified	)
151. Nam Ema	ne:( Lecturer assistant): Hani Abdel Rasoul Muhammad  iil: hani.abdelrasoul@atu.edu.iq  Course Objectives  • Providing the student with the nature of the economic problem and production possibiliti • Providing the student with economic systems and solving the economic problem • Providing the student with supply and demand mechanisms and the price system • Providing the student with the concepts of price and income elasticity of demand and su • Providing the student with the theory of consumer behavior • Providing the student with a theory of product behavior • Learn how to employ microeconomic theory, use the economic tools necessary for administrative decision-making, and how to achieve the optimal allocation of specified economic resources to alternative and competing uses.	)
151. Nam Ema	ne:(Lecturer assistant): Hani Abdel Rasoul Muhammad  Course Objectives  Providing the student with the nature of the economic problem and production possibiliti Providing the student with economic systems and solving the economic problem Providing the student with supply and demand mechanisms and the price system Providing the student with the concepts of price and income elasticity of demand and su Providing the student with the theory of consumer behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior Providing the student with a theory of product behavior	)
151. Nam Ema  152. ourse Object	course Objectives  • Providing the student with the nature of the economic problem and production possibiliti • Providing the student with economic systems and solving the economic problem • Providing the student with supply and demand mechanisms and the price system • Providing the student with the concepts of price and income elasticity of demand and su • Providing the student with the theory of consumer behavior • Providing the student with a theory of product behavior • Providing the student with a theory of product behavior • Learn how to employ microeconomic theory, use the economic tools necessary for administrative decision–making, and how to achieve the optimal allocation of specified economic resources to alternative and competing uses. • Identify the use of economic theory concepts in solving administrative problems and dra up administrative and economic policies at the enterprise level	>1 -

Ī

			mathe	omatical ovamples			
			2- The	ematical examples.  subjective method is through preparing renic subject, discussing them collectively, atts.		-	
1	54. C	ourse S	Structure				
۱,	eek	Hours	Required	Unit or subject name	L	Evaluation method	
			Learning		е		
ı			Outcomes		а		
					r		
					n		
					i		
					n		
ı					g		
ı					m		
					е		
					t		
ı					h		
					0		
ı					d		
1				• 1-Introduction to economics 2- Definition of	•	Asking interest	llec
1		3		economics		questions at the	
				3-The purpose of his study 4- Economic analysis	T	the lecture.	
				5-Microeconomic analysis and macroeconomic	h	• Conduct a daily v	
				analysis 6-Static analysis and kinetic analysis	е	exam for 15 minut	
				7-Scientific research methods in economics	ı	the end of the lect	ire.
				8-Stages of economic analysis 9-Some basic economic concepts	e		
				Economic resources (allocation and distribution 10-	c		
				<ul> <li>11-Productivity capacity and the factors affecting it.</li> <li>1-Definition of the economic problem and</li> </ul>	t		
				its components	u		
				2-Scarcity	r		
-		3		3-The production possibilities curve, choice,	е		
4				sacrifice and substitution, the number of human needs, their development and increase	•		
				4-How to confront the economic problem in			
		1	1	-	1	1	
				1			

		some economic systems	D	
		5-The capitalist system	i	
		6-The socialist system	S	
		7-The Islamic economic system.	$\begin{bmatrix} c \\ c \end{bmatrix}$	
		•1-Consumer behavior theory 2- The concept of	u	
		demand		
		3- Law of demand 4- Demand schedule 5-	S	
		Demand curve	S .	
		6-Individual demand and market demand	i	
		7-Factors affecting individuals' demand	0	
		8-The demand function	n	
	3	9-Change in demand and change in quantity	S	
		demanded	•	
		• 1-Elasticity of demand 2- Price elasticity of		
		demand	В	
			r	
		3-Income elasticity of demand 4- Elasticity of	a	
		demand (cross)  5 Determinants of electricity of demand (factors)	i	
		5-Determinants of elasticity of demand (factors	-	
		affecting elasticity of demand(	n	
		6-Using the concept of flexibility in economic	S	
		policy.	t	
	3	•1-Consumer equilibrium theory 2- The	0	
		concept of benefit	r	
		3-Utility theory 4- Consumer equilibrium and	m	
		utility survey	i	
		5-Criticisms of utility theory 6- Consumer	n	
		surplus	g	
		7-Indifference curve theory 8- Indifference		
		curve	li	
		9-Marginal Rate of Substitution (MRS) 10-	n	
		Price line		
	3	11-Consumer equilibrium using indifference		
		curves.	t	
			h	
		• Supply theory	e	
		1-Presentation concept 2- Opportunity cost 3-		
		The law of supply	i	
		4-Presentation schedule 5- Supply curve 6-	n	
		Inverse supply curve	t	
		7-Factors affecting supply 8- The supply	r	
		function in economics  O. Shift of the symply symple 10. Floribility of	0	
		9- Shift of the supply curve 10- Flexibility of	d	
		supply  11 Factors offseting the electicity of symply	u	
/7		11-Factors affecting the elasticity of supply.	"	

	3/3	Market equilibrium theory	С	
		1-The concept of balance	t	
		2- Corresponding the supply curve and the	i	
		demand curve and determining the equilibrium	0	
		price	n	
		3- Achieving market balance mathematically	**	
		4-The change in the equilibrium price resulting	t	
		from changes in supply and demand	0	
		(equilibrium and the effects of changing		
		demand) and (equilibrium and the effects of		
/0		changing supply(	t	
1/8	2/2	5-Official pricing processes.	h	
	3/3	• Production theory	e	
		1-The concept of production 2- The		
		production process	1	
		3- Factors of production (land, labor, capital,	e	
		organization)	С	
		4- Production function 5- Output concepts	t	
		6- The law of diminishing returns (stages of	u	
		production)	r	
		7-Marginal rate of technical substitution	e	
		(labor and capital)		
		8-Isometric output curve	<b>.</b>	
		9- Product indifference map (cost line and		
1/10		product balance)	P	
1/10	3/3	* Costs and revenues	_	
		- Costs	0	
		1-The concept of costs 2- Definition of cost 3-	W	
		Factors that affect costs	e	
		4-Types of production costs 4- The apparent	r	
		costs 5- Implicit costs	p	
		6-Costs in the short term 7- Fixed costs 8-	0	
		Variable costs	i	
		10-Total costs 11- Average costs 12- Average	n	
		fixed costs	t	
		13- Average variable costs 14- Average total		
		costs  15 Costs in the long term 16 Peagens for	a	
		15- Costs in the long term 16- Reasons for	n	
		shifting cost curves -Revenues	d	
2/13		1-Total revenue 2- Average revenue 3-	<b>"</b>	
4/13	3/3	Marginal revenue 2- Average revenue 3-	77	
		• Equilibrium of the enterprise in different	V	
			_	
		markets	d	

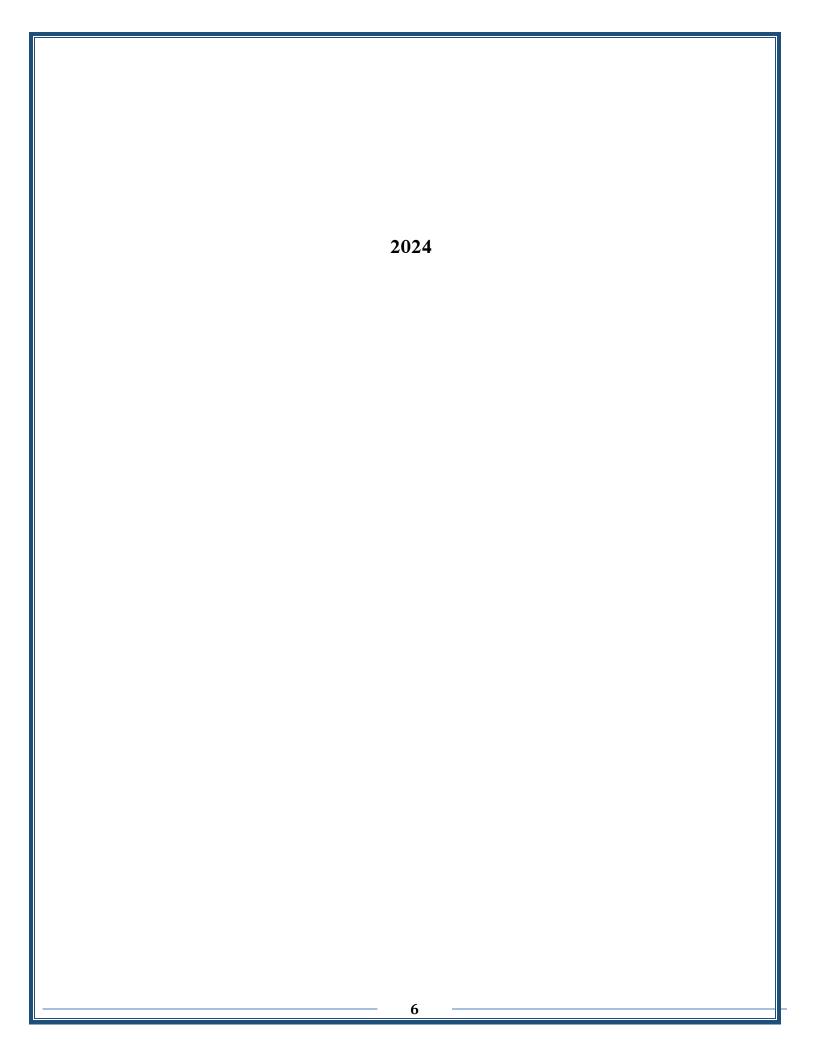
14	3		Types of markets competition mar Monopolistic commarket  1- Fiscal policy	ats 4- Market functions 5- ts 6- Perfect rket 7- Monopoly market 8- mpetition market 9- Oligopoly 2- Fiscal policy tools 3- The f fiscal policy in addressing	e o d i s p l a y d e v i c		
15	3				e s		
I istribut nonthly 15 mark 15 mark 10 mark 0 final 0	ting the r, or writ as month as for pra exam sc	tten exams, re hly exam (1) hly exam (2) actical exam core	_	tasks assigned to the student such	as	daily preparation, dail	l ora
1		oks (curricular l		1- Principles of Econ Fatlawi and Dr. Hassan		•	
- Nain refe	rences	(sources)		1- Principles of Econ Hasnawi 2- Microeconomics/ Dagher	nom	nics/ Dr. Karim M	Mahc
Fecomm	ended	books and re	references (scientific	— 4 ——————————————————————————————————			

je urnals, reports…)	There are no
E ectronic References, Websites	https://www.kutub-pdf.net

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



# Academic Programand CourseDescription Guide



			Pro	gram	Skills	Outl	ine								
				Required program Learning outcomes											
Year/Level	Course Code	Course Name	Basic or	Knov	Knowledge				5			Ethics			
			optional	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	C4
		Operatios Research	Basic	*					*				*		

### **Course Description Form**

15'	7.	Course Name	: Operati	ons Resear	ch						
158	8.	Course Code:									
159	9.	Semester / Ye	ear: 2024	4							
160	0.	Description P	reparati	on Date:							
161	1.	Available Atte	endance I	Forms:							
162	2.	Number of Cro	edit Hou	rs (Total) / I	Number of U	Units (To	otal)				
16:	3.	Course admi	nistrator	's name (n	nention all.	if more	than one				
_	nam			(	,						
	Nam	e: Hasan Fadel	Saleh								
	Ema	il: hasan.fadhils	salihmah	ıdi@atu.ed	u.iq						
164	4.	Course Object	tives								
Course	Objec	etives		The direct me	thod is through	lectures.					
				•	e method is t		eparing researd	ch pap			
16:	5	Teaching and	Learning		g them collecti	vely.					
Strateg		1. The direct me									
Strateg	y	2. The subjective		_		rch naners	and discuss	ing th			
		-	e memou	is through pre	paring resear	icii papeis	anu uiscuss	ing ui			
collectively.											
166. Course Structure											
Week	Hou	rs Required	Unit or s	subject	Learning m	ethod	Evaluation				
		Learning	name				method				
		Outcomes									
			•								

	of operatio	• Discussion	intellecti
	research,	•	question
	comparison	Brainstormi	at the e
	the histori	in t	of t
	developmen	introduction	lecture.
	of operatio	to the lectur	<ul> <li>Condi</li> </ul>
	research, t	<ul> <li>Powerpo</li> </ul>	a da
	importance	and vid	written
	operations	display	exam
	research, t	devices	15
	goals	0.017000	minutes
	operations		the end
	research,		the lectu
	methods		
	applying		
	operations		
	research, t		
	benefit		
	operations		
	research, us		
	of operation		
	research,		
	Linear		
	programmir		
	problems		
	Solve		
	problems		
	using drawi		
	Solve		
	problems		
	using simple		
	Solve		
	transportati		
	issues		
	Vogel's		
	method		
	Make decision		
	Business		
	networks		
	Macrov		
	- 140101		

			analysis Northwest						
			corner						
			method						
			Normal standard	a					
			distribution						
			table	•					
167. Course	Evaluation			1		•			
20 marks mon 20 marks mon 10 marks for p 50 final exam r	thly exam (2) ractical exam narks			ns, report	cs, etc.				
168. Learnir	ng and Teachi	ng Res	sources						
Required textb	ooks (curricular	books							
any)									
Main references (sources)									
Recommended	books and refer	ences							
(scientific journa	als, reports)								
Electronic Refe	rences, Website	s							

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



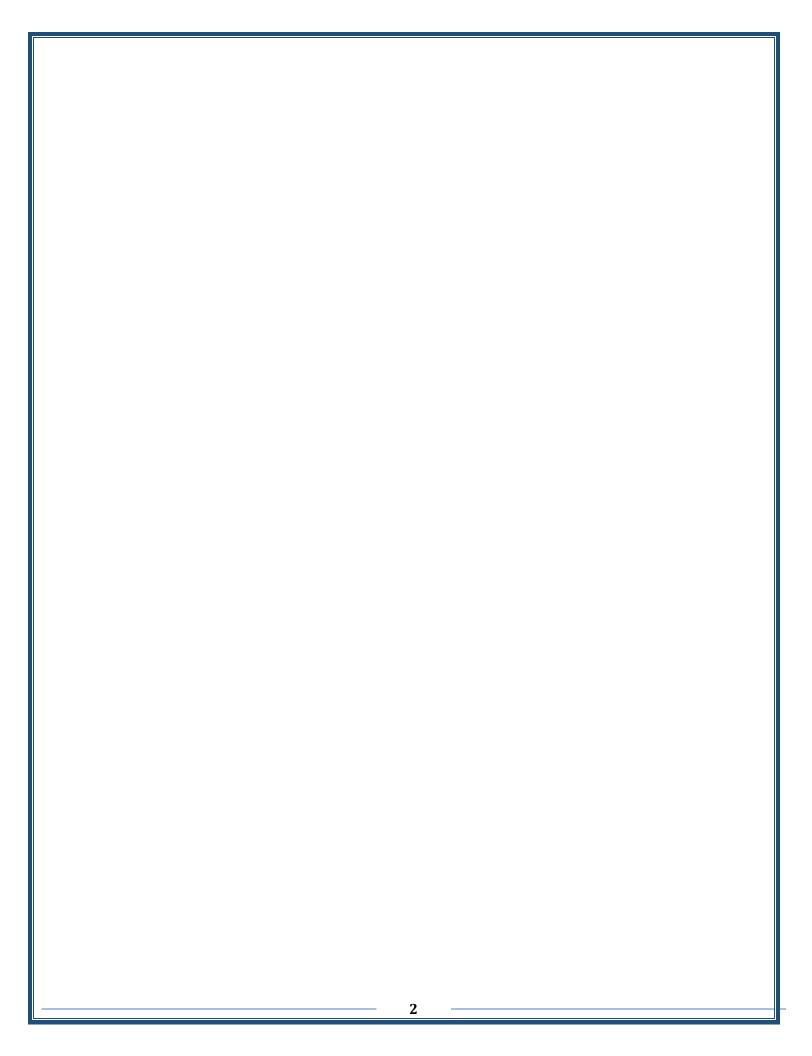
### **Accreditation Department**

## Academic Program and Course Description Guide

			Pro	gram	Skills	Outl	ine								
				Required program Learning outcomes											
Year/Level	Course Code	Course Name	Basic or	Knov	vledge			Skills	3			Ethics			
			optional	A1	A2	A3	A4	B1	B2	В3	B4	<b>C1</b>	C2	С3	C4
		Materials Managem ent		*					*				*		

function/ objectivesand motivations of the purchasing function  171. Semester / Year:Purchase Methods  172. Description Preparation Date:internal organization of purchasing management  173. Available Attendance Forms: Needs assessment  174. Number of Credit Hours (Total) / Number of Units (Total) personal needs of atonal materials.
management / the importance of materials management  170. Course Code: Ageneral introduction to the purchasing function/ the concept and function/ objectivesand motivations of the purchasing function  171. Semester / Year:Purchase Methods  172. Description Preparation Date:internal organization of purchasing management  173. Available Attendance Forms: Needs assessment  174. Number of Credit Hours (Total) / Number of Units (Total) personal needs of atonal materials and practical
170. Course Code: Ageneral introduction to the purchasing function/ the concept and function/ objectivesand motivations of the purchasing function  171. Semester / Year: Purchase Methods  172. Description Preparation Date: Internal organization of purchasing management  173. Available Attendance Forms: Needs assessment  174. Number of Credit Hours (Total) / Number of Units (Total) personal needs of atonal material and practical
function/ objectivesand motivations of the purchasing function  171. Semester / Year:Purchase Methods  172. Description Preparation Date:internal organization of purchasing management  173. Available Attendance Forms: Needs assessment  174. Number of Credit Hours (Total) / Number of Units (Total) personal needs of atonal material mate
function/ objectivesand motivations of the purchasing function  171. Semester / Year:Purchase Methods  172. Description Preparation Date:internal organization of purchasing management  173. Available Attendance Forms: Needs assessment  174. Number of Credit Hours (Total) / Number of Units (Total) personal needs of atonal material mate
171. Semester / Year:Purchase Methods  172. Description Preparation Date:internal organization of purchasing management  173. Available Attendance Forms: Needs assessment  174. Number of Credit Hours (Total) / Number of Units (Total) personal needs of atonal material material material personal needs of atonal material personal needs of atonal material personal needs and practical
172. Description Preparation Date:internal organization of purchasing management  173. Available Attendance Forms: Needs assessment  174. Number of Credit Hours (Total) / Number of Units (Total) personal needs of atonal material practical needs and practical
172. Description Preparation Date:internal organization of purchasing management  173. Available Attendance Forms: Needs assessment  174. Number of Credit Hours (Total) / Number of Units (Total) personal needs of atonal material practical needs and practical needs of atonal material personal needs of atonal material practical needs and practical needs of atonal ne
173. Available Attendance Forms: Needs assessment  174. Number of Credit Hours (Total) / Number of Units (Total) personal needs of atonal material.  175. Course administrator's name (mention all, if more than one name) personal needs and practical.
173. Available Attendance Forms: Needs assessment  174. Number of Credit Hours (Total) / Number of Units (Total) personal needs of atonal material.  175. Course administrator's name (mention all, if more than one name) personal needs and practical.
174. Number of Credit Hours (Total) / Number of Units (Total) personal needs of atonal mater and practical needs of atonal mater and practical needs of atonal mater and practical needs of atonal needs of atonal mater and practical needs of atonal needs of atonal mater and practical needs of atonal nee
174. Number of Credit Hours (Total) / Number of Units (Total) personal needs of atonal mater and practical needs of atonal mater and practical needs of atonal mater and practical needs of atonal needs of atonal mater and practical needs of atonal needs of atonal mater and practical needs of atonal nee
175. Course administrator's name (mention all, if more than one name) personal needs and practical
and practical
and practical
•
Name: Dijun jasin nomanidu
Email: dejil.mohammed@atu.edu.ig
176 Course Objectives a purchasing policies
176. Course Objectives : purchasing policies  Course Objectives
2. Providing the student with knowledge of the importance and ro
3.Making administrative decisions
Learn how to set up various materials management
•
177. Teaching and Learning Strategies : purchasing policy for the appropriate college ir the
Strategy

Outcomes name method  179. Course Evaluation: Mukhalasia time purchase policy / price purchase policy  Distributing the score out of 100 according to the tasks assigned to the student such as daily preparativitien exams, reports etc  180. Learning and Teaching Resources / purchasing policy from Egypt AL-Maknasiya villages  Required textbooks (curricular books, if any)  Main references (sources)  Recommended books and references (scientific journals, reports)	178. (	Course	Structure : Appropria	ate compassionate p	urchasing poli	су
179. Course Evaluation: Mukhalasia time purchase policy / price purchase policy  Distributing the score out of 100 according to the tasks assigned to the student such as daily preparativiten exams, reports etc  180. Learning and Teaching Resources / purchasing policy from Egypt AL–Maknasiya villages Required textbooks (curricular books, if any)  Main references (sources)	Week	Hours	Required Learning	Unit or subject	Learning	Evaluation method
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparative written exams, reports etc  180. Learning and Teaching Resources / purchasing policy from Egypt AL-Maknasiya villages Required textbooks (curricular books, if any)  Main references (sources)  Recommended books and references (scientific journals, reports)			Outcomes	name	method	
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparative written exams, reports etc  180. Learning and Teaching Resources / purchasing policy from Egypt AL-Maknasiya villages Required textbooks (curricular books, if any)  Main references (sources)  Recommended books and references (scientific journals, reports)						
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparative written exams, reports etc  180. Learning and Teaching Resources / purchasing policy from Egypt AL-Maknasiya villages Required textbooks (curricular books, if any)  Main references (sources)  Recommended books and references (scientific journals, reports)						
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparative written exams, reports etc  180. Learning and Teaching Resources / purchasing policy from Egypt AL-Maknasiya villages Required textbooks (curricular books, if any)  Main references (sources)  Recommended books and references (scientific journals, reports)						
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparative written exams, reports etc  180. Learning and Teaching Resources / purchasing policy from Egypt AL-Maknasiya villages Required textbooks (curricular books, if any)  Main references (sources)  Recommended books and references (scientific journals, reports)						
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparative written exams, reports etc  180. Learning and Teaching Resources / purchasing policy from Egypt AL-Maknasiya villages Required textbooks (curricular books, if any)  Main references (sources)  Recommended books and references (scientific journals, reports)						
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparative written exams, reports etc  180. Learning and Teaching Resources / purchasing policy from Egypt AL-Maknasiya villages Required textbooks (curricular books, if any)  Main references (sources)  Recommended books and references (scientific journals, reports)						
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparative written exams, reports etc  180. Learning and Teaching Resources / purchasing policy from Egypt AL-Maknasiya villages Required textbooks (curricular books, if any)  Main references (sources)  Recommended books and references (scientific journals, reports)	179.0	Course I	∟ Evaluation: Mukhala	sia time purchase p	olicy / price no	ırchase policy
written exams, reports etc  180. Learning and Teaching Resources / purchasing policy from Egypt AL-Maknasiya villages Required textbooks (curricular books, if any)  Main references (sources)  Recommended books and references (scientific journals, reports)					•	
Required textbooks (curricular books, if any)  Main references (sources)  Recommended books and references (scientific journals, reports)						J P PP
Main references (sources)  Recommended books and references (scientific journals, reports)	180.1	Learning	and Teaching Reso	ources / purchasing	policy from Eg	gypt AL-Maknasiya villages
Recommended books and references (scientific journals, reports)	Require	d textboo	ks (curricular books, if	any)		
(scientific journals, reports)	Main re	ferences	(sources)			
` · · · · · · · · · · · · · · · · · · ·	Recomm	nended	books and refe	rences		
Electronic References, Websites	(scientif	ic journals	s, reports)			
	Electron	ic Refere	nces, Websites			



									برنامج	هارات ال	خطط م	A			
			برنامج	بة من الب	م المطلو	ات التعد	مخرج								
			القيم			ے	المهاران				المعرفة	اساسىي أم اختياري	اسم المقرر	رمز المقرر	السنة / المستوى
ج4	35	25	ج1	4ب	ب3	ب2	ب1	<b>4</b> 1	3	2١	<b>1</b> <sup>j</sup>				
		*				*					*	ثانو ي	اللغة الانكليزية		الثانية

يرجى وضع اشارة في المربعات المقابلة لمخرجات التعلم الفردية من البرنامج الخاضعة للتقييم

		نموذج وصف المقرر			
			رر	اسم المق	.181
				الانكليزية	
			قرر	رمز الم	.182
				الفصل	
			سنة الثانية		
			عداد هذا الوصف		
			لحضور المتاحة	2024 أشكال ا	
				ت	محاضراد
		ي)/ عدد الوحدات (الكلي)		عدد الس ساعة / 2 و	.186
			بحداث	ساعه / 2 و	» 6U
		( اذا اکثر من اسم یذکر)	ؤول المقرر الدراسي	اسم مسر	.187
	h	uda.falah@atu.edu.iq : الأيميل	فلاح جواد	: م.م هدی	الاسم
			لمقرر	اهداف ا	.188
علمية والعملية في اللانة 1	 الت بالماهيم الأسس الـ	تنويد وتعريف الم	3,7		ف المادة الدر
المارية والمعلق في المارية الم		_,	يات التعليم والتعلم		.189
		خلال المحاضر ات.	يت التعليم والتعلم الطريقة المباشرة من		ر107. تراتيجية
	clas (Ki	لال إعداد الأوراق البحثية ومناقشتها بث			🧸
	ىدل جماعي.	رن إعداد الأوراق البحلية ومنافسها بد	الطريفة الدالية من ك	-2	
				لمقرر ا	1. بنية ا
			مخرجات	4 . 4 . 44	£
طرية 11 التة	طريقة التعلم	اسم الوحدة او الموضوع	التعلم المطلوبة	الساعات	الأسبوع
		Ootting to become	المتصوب		1
		Getting to know you		2	1
		The way we live		2	2
<del></del>					
		It all went wrong		2	3

			Let's go sh	opping		2	4
			What do you v	vant to do?		2	5
			Tell me! Wha	t's it like?		2	6
			Fam	е		2	7
			Do's and	don'ts		2	8
			Going p	laces		2	9
			Scared to	death		2	10
			Things that chan	ged the world		2	12-11
			Dreams and	d reality		2	13
			Earning a	living		2	14
			Family	ties		2	15
						المقرر	19. تقييم
	هرية والتحريرية والتقارير الخ	ومية والشفوية والش	حضير اليومي والامتحانات اليو	المكلف بها الطالب مثل الذ	ن وفق المهام 1) 2)	ن 100 علو ان شهري (1 ان شهري (2 حان عملي حان النهائي	يع الدرجة م درجة امتد درجة امتد درجات امت درجة الامت
					التدريس	در التعلم و	191.مصاد
			لا يوجد	<b>ب</b> دت )	نهجية أن وج	مطلوبة ( الم	ب المقررة ال
ew	Headway plus – pre-in	termediate			(	( المصادر)	إجع الرئيسة
				بها (المجلات العلمية،	تي يوصى	الساندة ال	ك والمراجع
							ا ربر )
			لا يوجد		الانترنيت	نِية ، مواقع	اجع الإلكترو

**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

			Pro	gram	Skills	Outl	ine								
							Requ	uired	progr	am Le	earnin	g outcon	ies		
Year/Level	Course Code	Course Name	200.0		vledge			Skills	<b>5</b>			Ethics			
			optional	<b>A1</b>	A2	<b>A3</b>	<b>A4</b>	B1	B2	В3	B4	<b>C1</b>	C2	С3	C4
second		intermediate Accounting	Basic	*					*				*		

Course	Descri	otion	Form
Course	DCBCIII		1 01 111

intermediate Accounting  194. Course Code:  195. Semester / Year: Second semester/second year  196. Description Preparation Date: 2024/3/1  197. Available Attendance Forms: Lectures 198. Number of Credit Hours (Total) / Number of Units (Total) 45 hours / 4 units 199. Course administrator's name (mention all, if more than one name) Name: Assistant teacher Bashar Abdel Hussein Hassan Email: bashar.hasan@atu.edu.iq  200. Course Objectives  Course Objectives  1. Introducing the student to the principles of intermediate accounting in various companies  2. Introducing the student to acquire the basic skills necessary to enable him 4. Preparing the balance sheet and income statement in various companies  201. Teaching and Learning Strategies  Strategy  1 - The direct method is through lectures. 2 - The subjective method is through preparing research papers and discussing them collectively.				Course Description Form	
194. Course Code:  195. Semester / Year:  Second semester/second year  196. Description Preparation Date: 2024/3/1  197. Available Attendance Forms: Lectures 198. Number of Credit Hours (Total) / Number of Units (Total)  45 hours / 4 units  199. Course administrator's name (mention all, if more than one name)  Name: Assistant teacher Bashar Abdel Hussein Hassan Email: bashar.hasan@atu.edu.iq  200. Course Objectives  Course Objectives  1. Introducing the student to the principles of intermediate accounting in various companies  2. Introducing the student to acquire the basic skills necessary to enable him 4. Preparing the balance sheet and income statement in various companies  201. Teaching and Learning Strategies  Strategy 1- The direct method is through lectures. 2- The subjective method is through preparing research papers	193.	Course Na	me:		
195. Semester / Year:  Second semester/second year  196. Description Preparation Date: 2024/3/1  197. Available Attendance Forms:  Lectures  198. Number of Credit Hours (Total) / Number of Units (Total)  45 hours / 4 units  199. Course administrator's name (mention all, if more than one name)  Name: Assistant teacher Bashar Abdel Hussein Hassan Email: bashar.hasan@atu.edu.iq  200. Course Objectives  1. Introducing the student to the principles of intermediate accounting in various companies  2. Introducing the student to acquire the basic skills necessary to enable him  4. Preparing the student to acquire the basic skills necessary to enable him  4. Preparing the balance sheet and income statement in various companies  201. Teaching and Learning Strategies  Strategy  1- The direct method is through lectures. 2- The subjective method is through preparing research papers	intermediate	e Accounting			
Second semester/second year  196. Description Preparation Date:  2024/3/1  197. Available Attendance Forms:  Lectures  198. Number of Credit Hours (Total) / Number of Units (Total)  45 hours / 4 units  199. Course administrator's name (mention all, if more than one name)  Name: Assistant teacher Bashar Abdel Hussein Hassan  Email: bashar.hasan@atu.edu.iq  200. Course Objectives  1. Introducing the student to the principles of intermediate	194.	Course Coo	de:		
Second semester/second year  196. Description Preparation Date:  2024/3/1  197. Available Attendance Forms:  Lectures  198. Number of Credit Hours (Total) / Number of Units (Total)  45 hours / 4 units  199. Course administrator's name (mention all, if more than one name)  Name: Assistant teacher Bashar Abdel Hussein Hassan  Email: bashar.hasan@atu.edu.iq  200. Course Objectives  1. Introducing the student to the principles of intermediate					
196. Description Preparation Date:  2024/3/1  197. Available Attendance Forms:  Lectures  198. Number of Credit Hours (Total) / Number of Units (Total)  45 hours / 4 units  199. Course administrator's name (mention all, if more than one name)  Name: Assistant teacher Bashar Abdel Hussein Hassan  Email: bashar.hasan@atu.edu.iq  200. Course Objectives  Course Objectives  1. Introducing the student to the principles of intermediate	195.	Semester /	/ Year:		
2024/3/1  197. Available Attendance Forms:  Lectures  198. Number of Credit Hours (Total) / Number of Units (Total)  45 hours / 4 units  199. Course administrator's name (mention all, if more than one name)  Name: Assistant teacher Bashar Abdel Hussein Hassan  Email: bashar.hasan@atu.edu.iq  200. Course Objectives  1. Introducing the student to the principles of intermediate  accounting in various companies  2. Introducing the student to the final accounts in commercial companies And industrial  3. Preparing the student to acquire the basic skills necessary  to enable him  4. Preparing the balance sheet and income statement in  various companies  201. Teaching and Learning Strategies  Strategy  1- The direct method is through lectures.  2- The subjective method is through preparing research papers	Second sen	nester/secor	nd year		
197. Available Attendance Forms:  Lectures  198. Number of Credit Hours (Total) / Number of Units (Total)  45 hours / 4 units  199. Course administrator's name (mention all, if more than one name)  Name: Assistant teacher Bashar Abdel Hussein Hassan  Email: bashar.hasan@atu.edu.iq  200. Course Objectives  Course Objectives  1. Introducing the student to the principles of intermediate  accounting in various companies  2. Introducing the student to acquire the basic skills necessary  to enable him  4. Preparing the balance sheet and income statement in  various companies  201. Teaching and Learning Strategies  Strategy  1- The direct method is through lectures.  2- The subjective method is through preparing research papers	196.	Descriptio	n Prepa	aration Date:	
Lectures  198. Number of Credit Hours (Total) / Number of Units (Total)  45 hours / 4 units  199. Course administrator's name (mention all, if more than one name)  Name: Assistant teacher Bashar Abdel Hussein Hassan Email: bashar.hasan@atu.edu.iq  200. Course Objectives  Course Objectives  1. Introducing the student to the principles of intermediate	2024/3/1				
198. Number of Credit Hours (Total) / Number of Units (Total)  45 hours / 4 units  199. Course administrator's name (mention all, if more than one name)  Name: Assistant teacher Bashar Abdel Hussein Hassan Email: bashar.hasan@atu.edu.iq  200. Course Objectives  1. Introducing the student to the principles of intermediate accounting in various companies  2. Introducing the student to acquire the basic skills necessary to enable him 4. Preparing the balance sheet and income statement in various companies  201. Teaching and Learning Strategies  Strategy  1- The direct method is through lectures. 2- The subjective method is through preparing research papers	197.	Available A	Attendar	nce Forms:	
45 hours / 4 units  199. Course administrator's name (mention all, if more than one name)  Name: Assistant teacher Bashar Abdel Hussein Hassan Email: bashar.hasan@atu.edu.iq  200. Course Objectives  1. Introducing the student to the principles of intermediate accounting in various companies  2. Introducing the student to acquire the basic skills necessary to enable him 4. Preparing the balance sheet and income statement in various companies  201. Teaching and Learning Strategies  Strategy  1- The direct method is through lectures. 2- The subjective method is through preparing research papers					
199. Course administrator's name (mention all, if more than one name)  Name: Assistant teacher Bashar Abdel Hussein Hassan Email: bashar.hasan@atu.edu.iq  200. Course Objectives  1. Introducing the student to the principles of intermediate accounting in various companies  2. Introducing the student to the final accounts in commercial companies And indu 3. Preparing the student to acquire the basic skills necessary to enable him 4. Preparing the balance sheet and income statement in various companies  201. Teaching and Learning Strategies  Strategy  1- The direct method is through lectures. 2- The subjective method is through preparing research papers			Credit 1	Hours (Total) / Number of Units (Total)	
Name: Assistant teacher Bashar Abdel Hussein Hassan Email: bashar.hasan@atu.edu.iq  200. Course Objectives  1. Introducing the student to the principles of intermediate accounting in various companies  2. Introducing the student to the final accounts in commercial companies And indu 3. Preparing the student to acquire the basic skills necessary to enable him 4. Preparing the balance sheet and income statement in various companies  201. Teaching and Learning Strategies  Strategy  1- The direct method is through lectures. 2- The subjective method is through preparing research papers					
Email: bashar.hasan@atu.edu.iq  200. Course Objectives  1. Introducing the student to the principles of intermediate accounting in various companies  2. Introducing the student to the final accounts in commercial companies And industrial  3. Preparing the student to acquire the basic skills necessary to enable him  4. Preparing the balance sheet and income statement in various companies  201. Teaching and Learning Strategies  Strategy  1- The direct method is through lectures. 2- The subjective method is through preparing research papers					
200. Course Objectives  1. Introducing the student to the principles of intermediate accounting in various companies  2. Introducing the student to the final accounts in commercial companies And industrial  3. Preparing the student to acquire the basic skills necessary to enable him  4. Preparing the balance sheet and income statement in various companies  201. Teaching and Learning Strategies  Strategy  1- The direct method is through lectures. 2- The subjective method is through preparing research papers					
Course Objectives  1. Introducing the student to the principles of intermediate accounting in various companies  2. Introducing the student to the final accounts in commercial companies And industrial 3. Preparing the student to acquire the basic skills necessary to enable him 4. Preparing the balance sheet and income statement in various companies  201. Teaching and Learning Strategies  Strategy  1- The direct method is through lectures. 2- The subjective method is through preparing research papers	Emai	l: bashar.ha	san@a	tu.edu.iq	
accounting in various companies  2. Introducing the student to the final accounts in commercial companies And industrial  3. Preparing the student to acquire the basic skills necessary to enable him  4. Preparing the balance sheet and income statement in various companies  201. Teaching and Learning Strategies  Strategy  1- The direct method is through lectures. 2- The subjective method is through preparing research papers	200.	Course Ob	jectives		
2. Introducing the student to the final accounts in commercial companies And industrial 3. Preparing the student to acquire the basic skills necessary to enable him 4. Preparing the balance sheet and income statement in various companies  201. Teaching and Learning Strategies  Strategy  1- The direct method is through lectures. 2- The subjective method is through preparing research papers	Course Object	tives	1.	Introducing the student to the principles of intermediate	
3. Preparing the student to acquire the basic skills necessary to enable him 4. Preparing the balance sheet and income statement in various companies  201. Teaching and Learning Strategies  Strategy 1- The direct method is through lectures. 2- The subjective method is through preparing research papers				accounting in various companies	
3. Preparing the student to acquire the basic skills necessary to enable him 4. Preparing the balance sheet and income statement in various companies  201. Teaching and Learning Strategies  Strategy 1- The direct method is through lectures. 2- The subjective method is through preparing research papers			2 Intro	ducing the student to the final accounts in commercial companies And indu	trial
to enable him  4. Preparing the balance sheet and income statement in various companies  201. Teaching and Learning Strategies  Strategy  1- The direct method is through lectures. 2- The subjective method is through preparing research papers				-	ullai
4. Preparing the balance sheet and income statement in various companies  201. Teaching and Learning Strategies  Strategy  1- The direct method is through lectures. 2- The subjective method is through preparing research papers			3.		
various companies  201. Teaching and Learning Strategies  Strategy  1- The direct method is through lectures. 2- The subjective method is through preparing research papers			4		
201. Teaching and Learning Strategies  Strategy  1- The direct method is through lectures. 2- The subjective method is through preparing research papers			4.	, -	
Strategy 1- The direct method is through lectures. 2- The subjective method is through preparing research papers				various companies	
2- The subjective method is through preparing research papers	201.	Teaching a	nd Lear	rning Strategies	
2- The subjective method is through preparing research papers	Strategy	1- The dire	ect metl	hod is through lectures.	
and discussing them collectively.					
		and discus	ssing th	em collectively.	

Veek	Hours	Required Learning Outcomes	Uni	Learning	Evaluation method	
		3	t	method		
			or			
			su			
			bje			
			ct			
			na			
			me			
1	3	The overall objective: introduce		For lectures	Asking intellectual qu	esti
		student to the natural of		Discussions	lecture.	
		intermediate Accounting		Brainstormi	• Taking an exam	
2	3	The special objective : providing stud		Projectors	-	
3 4		with the skills in intermedi			At the end of the lecture	
4		Accounting treatment of inventor assessment methods (FIFO, LIFO,				
		simple average method.				
5	3	the conceptual framework accounting (concept , assumptio				
6 7	3	principles).				
,						
8		financial accounting (closing accounts) in commerc				
9	3	installation , trading account.				
10	3	profit and loss account, and				
	3	balance sheet.				
	3	financial accounting (closi				
	3	accounts) in industrial facilities				
11	3	trading account, the profit and le				
		account , and the balance sheet.				
		Debtors, Debtors definition,				
		show debtors in the				
12 13	3	financial statement , a provision for doubtful debts, , t				
		accounting treatment of debts,.				
		Clients agents account (sales				
		credit), notes receivable a accounting treatments relat				
14	3	assignments.				

15	3 3	inventory, defined, is she financial statement, registration (pricing) accounting books (period system, continues inventory inventory assessment met LIFO). inventory assessment messimple average method, that average method.	method invento lic invento ry system thods( FII ethods (1
203.	Course	Evaluation	
exams, 15 mar 15 mar 10 mar	reports ks mont ks mont	etc hly exam (1) hly exam (2) actical exam	o the tasks assigned to the student such as daily preparation, da
204.	Learnin	g and Teaching Resources	
Require	d textboo	oks (curricular books, if any)	nothing
Main re	ferences	(sources)	1. Intermediateaccounting (contemporary vision)

nothing

nothing

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

Recommended

(scientific journals, reports...)

Electronic References, Websites

books

and

references



### **Accreditation Department**

## Academic Program and Course Description Guide

			F	Program	Skills	Outl	ine								
							Requ	uired	progr	am L	earnin	g outcor	nes		
Year/Level	Course Code	Name					Skills	3			Ethics				
			optional	A1	<b>A2</b>	<b>A3</b>	<b>A4</b>	B1	<b>B2</b>	В3	<b>B4</b>	C1	<b>C2</b>	С3	C4
Second		Marketing Research	Basic	*					*				*		
															<u> </u>

			Course Description	Form		
205		ourse Nam	e:			
Marke	eting 1	Research				
206	. C	ourse Code	): :			
207	. S	emester / Y	Year:			
Second	l seme	ster/ Secon	d year			
208	. D	escription	Preparation Date:			_
2024/3	/1	-	-			
209.			tendance Forms:			
	ecture		Tradit Harra (Tatal) / Number of	Unita (Total)		
210.		rs / 2 units	Credit Hours (Total) / Number of	Units (10tai)		
_	o noa	13 / 2 ama				
211	. C	ourse adn	ninistrator's name (mention all	l, if more than	one name)	
		Dr.Dhargam Al				
E	Email: (	dr.dhrgam.	ameedi.cku@atu.edu.iq			
212	. C	ourse Obje	ctives			
Course C				with new kno	owledge about modern	mar
213			d Learning Strategies	William Ida	Wiedge de out me de l'	TIOL .
Strategy	•		rect method through lectures.			
0			ie subjective method is through	n preparing re	search papers and discu	ssin
			,			
214.	Course	Structure				
Week	Hou	Required	Unit or subject name	Learning	Evaluation method	
VICCA	rs	Learning	Offic of Subject Hame	method	LValuation metrica	
	15	Outcomes		Iniculou		
	2	Outoomic	-Basic concepts of marketing research	Lectures	A Adving intellectual questions of	
1	2				<ul> <li>Asking intellectual questions a</li> </ul>	the e
1	2		- The importance of marketing research -Objectives of marketing research	Discussions Brainstorming	• Taking an exam	the e
2	2		<ul> <li>The importance of marketing research</li> <li>Objectives of marketing research</li> <li>Stages of marketing research</li> <li>Marketing research tasks and</li> </ul>	Discussions Brainstorming Display devices		the e

		functions
3	2	- Scope of marketing research
	2	- Marketing research ethics
		- Steps to design marketing research
		- Mistakes in marketing research
4	2	- Types of marketing research
		- Marketing research methods
		-Marketing information systems
5	2	-Development of marketing information
		systems
_		-Elements of marketing information
6	2	systems
	_	- Criteria for evaluating the quality of
7		marketing information The relationship of monketing research
/	2	
	2	
8	2	
Ŭ		
9	2	
		questionnaire form
10	2	-Methods of collecting data using a
		questionnaire form
		-Selection of samples
11		
	2	
		-Data analysis methods
12	2	-the final report
		-The concept of international marketing
		research
13	2	
14	2	
15		
15	2	
		SCUM EXAM
		-The relationship of marketing research to marketing information systems -Organizing marketing research First Exam -Steps of marketing research -Primary data sources -Methods of collecting primary data -Data analysis methods -Secondary data axis -Criteria associated with secondary data -Secondary data sources -Preparing and designing the questionnaire form -Methods of collecting data using a questionnaire form -Selection of samples -Large samples and marketing research -Types of samples -Methods of displaying data -Data analysis methods -the final report -The concept of international marketing
1 215 C	'OLLKOO	Lyaluation

### 215. Course Evaluation

Distributing the score out of 100 according to the tasks assigned to the student such as daily preparatio , dai exams, reports .... etc

10 marks monthly exam (1)

10 marks monthly exam (2)

20 marks for other activities 60 final exam score	
216. Learning and Teaching Resor	urces
Required textbooks (curricular books	
any)	
Main references (sources)	
Recommended books and references	
(scientific journals, reports)	
Electronic References, Websites	



Ministry of Higher Education and Scientific Research Scientific supervision and evaluation device Department of Quality Assurance and Academic Accreditation Accreditation Department

Academic program and course description guide

								Р	rogra	m skil	ls ch	art				
	Le	earning	outcom	es req	uired	l from	the p	rogra	amme							
			Value			;	Skills			Know	ledge	Essential or	Course Name	Course Name	Course Code	Year/level
<b>4</b> 7	35	ع2	ج1	4ب	ب3	ب2	ب1	<b>4</b> 1	31	اً 2	1	optional?		Gode		
		*				*					*	Essential	knowledge management		Third	

يرجى وضع اشارة في المربعات المقابلة لمخرجات التعلم الفردية من البرنامج الخاضعة للتقييم

		Cou	rse descripti	on form				
					Course nar	me.	.217	
				kno	owledge ma	anagem	ent	
					Course of	code	.218	
					Compoter		210	
_					Semester/		.219	
						I/third ye		
			The date	this description w	as prepare		.220	
				Available form	os of attende	2024/3	.221	
				Available form	is of attende		ctures	
		(Num	nber of study ho	ours (total)/numbe	er of units (	total	.222	
					، وحدات	ساعة / 4	90	
	(Name of the cours	e administra	ator (if more th	nan one name is	mentione	d .7	.223	
		amira.hata	af@atu.edu.iq :	الأيميل: Assista	ant Professor Dr	: amira.hat	caf	
				Co	urse object	tives	.224	
earn	about managerial accounting in t	he public and p	orivate sectors.1	Obje	ectives of t	he stud	y subje	ct
nt w	th knowledge of the importance a	and role of the	management .2					
			accountant					
		_	trative decisions ferent budgets.3					
	Lean now	to prepare un	ierent budgets.5	Teaching and	learning st	ratenies	Q	
		7	The direct met	hod is through le		ching		9
e me	thod is through preparing			•			ı strategi	
				C	ourse struc	ture	.225	
	Evaluation method	Learning	Name o	of the unit or topic	Required	hours	wee	s
		method			learning			
			, ,		outcomes	0		
71100	ions at the and of the	Lacturas	Inowladge i	c concentual		٠,		1
ques	ions at the end of the .lecture	Lectures Discussions	_	s conceptual oretical starting		3		1 2

Taking	g an exam •	Display aracteristics and types of	3	
My ed	ditorial day	devices (knowledge (tacit, explicit	3	
	-		3	3
.At the end of	the lecture	Introductions to knowledge	3	
		((learning and its theories	3	4
		Entrances to knowledge .		
		((perception, thinking	3	5
		e relationship between (data,	3	
		(information, knowledge		6
		nowledge management, basic	3	
		concepts, origin and	3	/
		development		
		Knowledge management	3	0
		yramid and creating learning	3	8
		organizations		
			3	
			3	0
		Knowledge management	3	9
		processes (diagnosis,		10
		generation, storage, retrieval	3	10
		Knowledge management	3	
		resources		1
			3	1
		The basic elements of	3	12
		knowledge management, its	3	- 2
		strategy and metrics		13
		Objectives and importance of	3	- 13
		knowledge management,		
		ctors of success and failure in	3	
		knowledge management	3	14
		Vnoviladas managament	3	
		Knowledge management	3	15
		models	3	
		Knowledge management and		
		knowledge economy		
		knowledge economy		
		Justifications for the shift		
		towards knowledge		
		management, challenges of		
		implementing knowledge		

				management					
				Co	urse evalua	ation	.226		
rade	out of 100 according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly, (								
	Learning and teaching resources .								
			nothing	(Require	d textbooks (	(methodo	logy, if a		
1), 2.	Dalkir K(2005) (Main references (source								
				Recommended s	supporting bo	oks and	referenc		
					((scient	tific journa	als, repo		
			nothing	Ele	ectronic refere	ences, In	ternet sit		



Ministry of Higher Education and Scientific Research Scientific supervision and evaluation device Department of Quality Assurance and Academic Accreditation Accreditation Department

Academic program and course description guide

								Р	rogra	m skil	ls ch	art			
	Le	earning	outcom	es req	uired	from	the p	rogra	ımme						
			Value			;	Skills			Know	ledge	Essential or	Course Name	Course Code	Year/level
<del>4</del> ح	35	ج2	ج1	4ب	ب3	ب2	ب1	<b>4</b> 1	31	اً 2	1	optional?		Gode	
		*				*					*	Essential	Organized management		Third

يرجى وضع اشارة في المربعات المقابلة لمخرجات التعلم الفردية من البرنامج الخاضعة للتقييم

								1
			Course description	on form				
				C	Course nai	me .	.227	
				Org	anized ma	anagem	ent	
					Course	code	.228	
				5	Semester/	year	.229	
					firs	t/third y	ear	
			The date t	this description wa		<u>,                                      </u>	.230	
						2024/3/		
				Available forms	of attenda		.231	
-			(Number of study ho	urs (total)/number	of units (		.232	
П			(Trumber of study no			ساعة / 4		-
	(Name of the or	uraa ada	ninistrator (if mare th	an ana nama is	montiono	d 7	.233	
-	(Ivaille of the co		ninistrator (if more th ra.hataf@atu.edu.iq :		t Professor Dr			H
			•					
					rse object		.234	
	lucing the student to the ba			Objec	ctives of t	he stud	y subje	ct
	echniques for designing org							
	, accionant	•	ntemporary organizations					
				Teaching and le	earning st	rategies	.9	
				nod is through lec		ching	and	.9
me	thod is through prepar	ing resea	rch papers and discu				g strategi	98
					urse struc	cture	.235	
	Evaluation method	Learning	Name	of the unit or topic	Require .	hours	wee	S
		method			d			
					learning outcom			
					es			
ıest	ons at the end of	Lectures	cept of the organization, the impo	ortance of the organization, types of organization		3		1
_			The intellectual develop	ment of organization theory,				L

.the lecture	scussions	traditional (classical) theories, behavioral theories, and	3	
Гaking an exam •	ainstorm ing	modern theories  Organizational structure, concept of organizational structure,	3	
My editorial day	Display	dimensions of organizational structures, types of organizational structure, organization design		
nd of the lecture	devices	The concept of organizational structure, dimensions of organizational structures, types of organizational structure	3	
		Organization design, design concept, parts of the organization, .design options, factors influencing the design	3	
		Technology and the organization, the concept of technology, types of technology, the impact of technology on the behavior of the organization, managing creativity and innovation	3	
		The concept of creativity and innovation, elements of creativity, theories of creativity, components and determinants of creativity	3	
		Organization growth and development, the concept of growth, drivers and determinants of growth, growth trends, the life .cycle of the organization	3	
		Organization growth and development, the concept of growth,	3	
		drivers and determinants of growth, growth trends, the life .cycle of the organization	3	-
		Change management, the concept of change, motives for change, resistance to change, change strategies, stages of change		
			3	-
		Organizational culture, the concept of organizational culture, elements of organizational culture, characteristics of organizational culture, multiple cultures	3	-
		Organizational learning, the concept of organizational learning, levels of organizational learning, types of organizational learning	3	-
		Power, influence and conflict, the concept of power and influence, sources of power and influence, the concept of		
		conflict, causes of conflict, mechanisms for dealing with conflict	3	-
		Groups and work teams, the concept of the group, types of groups, the influence of the group on individual and organizational behavior, the group and work teams	3	-
		Organizations of the future, problems of contemporary organizations, future trends, models of contemporary .organizations		

				Cou	ırse evalu	ation	.236	
de o	it of 100 according to the	e tasks assi	gned to the student, su	ch as daily prepara  Learning a	written. (marks r (monthl marks fo fina	exams, remonthly exam so practice lexam so lexam	reports, e exam (1 core (2 ) al exam core 51	0
			nothing	(Required	textbooks	(methodo	ology, if a	у
					(Main	reference	es (sourc	s
	Recommended supporting books and references							
					((scier	itific journ	als, repo	.s
			nothing	Elec	ctronic refe	rences, In	nternet sit	S



# Academic Program and Course Description Guide

			Pro	gram	Skills	Outl	ine								
							Requ	uired	progr	am Le	earnin	g outcon	ies		
Year/Level	Year/Level Course Course Name		Basic or	Knov	vledge			Skills				Ethics			
			optional	A1	A2	A3	<b>A4</b>	B1	B2	В3	B4	<b>C1</b>	C2	С3	C4
		International management	Basic	*					*				*		

	_		Cour	se Descrip	otion Form		
237.		urse Name:					
		nagement					
238.	Cor	urse Code:					
239.		mester / Year:					
First ser	nester/t	hird stage					
240.	De	scription Prepa	ration D	ate:			
1/3/202	4	_	_	_	_	_	
241.		ailable Attendan	ce Forms	s:			
	ectures						
242.			Hours (To	otal) / Numb	er of Units (Total)	)	
45	5 hours	/ 3 units					
243.	Со	urse administra	ator's na	ame (mentic	on all, if more tha	an one name)	
	ame: Ja	ssim Ali Hassan	1	·			
Eı	mail: ah	ı.jasim@atu.edı	ı.iq				
244.	Co	urse Objectives					
Course Ol	bjectives			Make the	student familiar with the	e basic concepts of international ma	agem
				focus on i	its goals, approaches, e	environment, strategies, risks, and v	ork et
						be able to work in various inte	
						ements therein, in a way that is con	isten
					asks of this type of req	juirement	
245.	Tea	aching and Lear	ning Stra	itegies			
Strategy							
		Ti- diment r	-41-5-4 <b>i</b> a	4 ah 100	•		
		o The direct r	netnou 18	through iec	tures.		
		<ul><li>The subject</li></ul>	ive meth	od is throug	h preparing resea	rch papers and discussing th	em (
246. Co	ourse S	tructure					
	Hours	Required	Unit or s	subject	Learning method		
Week	Hours	Required	0		Learning method	Evaluation method	

f

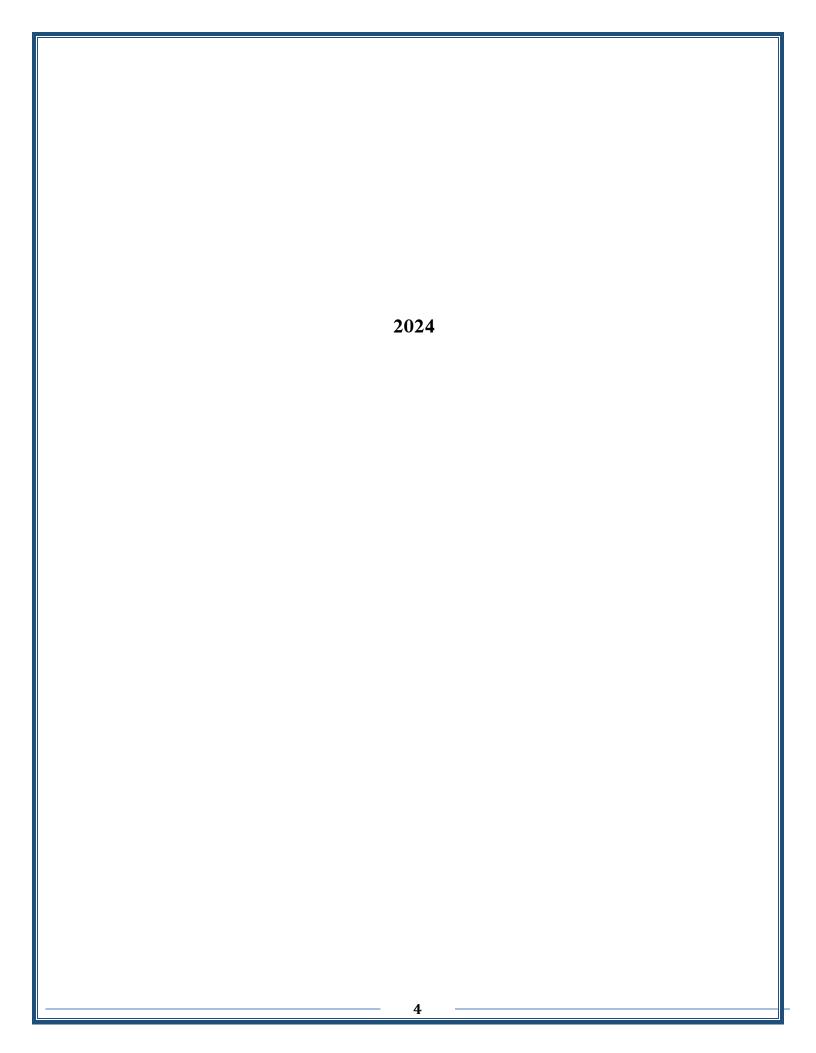
Outcomes			
3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Introduction international management: concept international management, roots international management its development. The nature is scope international business and difference between international management international management, reasons companies undertaking international business.  Objectives international management, reasons companies undertaking international business.  Factors affect the emerge and developm of international management process  The roles international management process  International management process  International manager julanning organizing.  International manager functions: leadership control. International International	lecture. Discussion The men stick is the introducti to t lecture. Powerpoir and vid display devices	Asking intellectual lecture.     Conduct a daily maninutes at the end of

	business	——
	companies	
	multinational	
	companies:	
	concept,	
	development	
	characteristics	
	• The role	
	international	
	business	
	companies in	
	global econom	
	• Types	
	international	
	business	
	Reasons	
	contemporary	
	international	
	growth.  • Globalization:	
	• Globalization: concept,	
	manifestations	
	and effects	
	globalization	
	business	
	organizations.	
	International	
	business	
	environment:	
	political	
	environment :	
	legal	
	environment	
	International	
	business	
	environment:	
	economic	
	environment,	
	technical environment	
	• Cultural	
	dimensions	
	international	
	management,	
	concept elements	
	culture.	
	culture.	
17. On the Freduction		
247. Course Evaluation		
	100 according to the tasks assigned to the student such as daily pre	eparation
ams, reports etc		

1- 15 marks monthly exam		,
2- 15 marks monthly exam		
10 marks for practical exam		
60 final exam score		
248. Learning and Teaching Resourc	es	
Required textbooks (curricular books, if any)	1- Al-Abadi, Samir and Ghanem Jamal (2008) International Manag	emen
	2-Yassin Saad. Ghalib (2006) Internationa	Man
Main references (sources)		
Recommended books and references		
(scientific journals, reports)		
Electronic References, Websites	Some of them are from the Internet	
	l de la companya de l	



### Academic Program and Course Description Guide



			Pro	gram	Skills	Outl	ine									
							Required program Learning outcomes									
Year/Level	Year/Level Course Course Code Name		Basic or	Knov	vledge			Skills			Ethics					
	3040		optional	A1	A2	<b>A3</b>	A4	B1	B2	В3	B4	C1	C2	С3	C4	
		Economic Feasibility Study	Basic	*					*				*			

	Course Description Form			
249. Course Nam	ie:			
<b>Economic Feasibility Stud</b>				
250. Course Code	j:			
251. Semester /	Year:			
Second course/third year				
252. Description	Preparation Date:			
2024/3/1				
	ttendance Forms:			
Lectures		• •		
	Credit Hours (Total) / Number of Units (Total)	otal)		
45 hours / 3 units				
255. Course adr	ninistrator's name (mention all, if more	e than on	e name)	
	assistant) : Hani Abdel Rasoul Muhamr			
Email: hani.abdelras	oul@atu.edu.iq			
256 Course Obio	C			
256. Course Obje		- 4		
Course Objectives	* Building a broad knowledge and intellectual b			
	the nature of economic feasibility studies, their			
	* Explaining all the variables and elements affe		_	eası
	with the negative and positive aspects of variou			224
	* Adopting modern quantitative scientific method performance and competencies.	005 to anaij	/Ze investment projects	anu
257. Teaching an	d Learning Strategies			
	method is through preparing lecture	es develo	nning students' sk	lls,
	ecessary basic information through app		•	
_	tive method is through preparing research		-	
them collective	vely, and exchanging ideas among stude	ents.		
258. Course Structure				
Week Hours Required	Unit or subject name	Learning	Evaluation method	
		A STATE OF THE STA		

		Learning		method
		Outcomes		
2-3	3-3		<ul> <li>Basic concepts about the nature of investment</li> <li>1- The concept of investment 2-Definition of the investment or economic project</li> <li>3- The importance of investment 4-The goals of investment in the business sector</li> <li>5- Types of investment 6- Investment environment 7- Investment determinants</li> <li>8- Objectives of the investment project</li> <li>9- Investment risks</li> <li>10- Foundations and principles of investment decision making.</li> <li>Study the economic feasibility of investment projects</li> <li>1- The concept of economic feasibility study:</li> <li>2- The importance of studying the economic feasibility of the project</li> <li>3- Objectives of the economic feasibility study:</li> <li>4- Types of economic feasibility studies</li> <li>5- Stages of the economic feasibility study of the project</li> <li>6- Analytical approaches to economic</li> </ul>	
4	3		feasibility studies 7- Applied fields of economic feasibility study 8- Difficulties and problems in conducting an economic feasibility study. • Study the legal feasibility of the investment project 1- What is the legal feasibility study? 2- Objectives of the legal feasibility study 3- Evaluate the state's position on the proposed project 4- Legal forms of investment projects 5- Determinants of choosing the legal	

form of the investment project.  • Environmental feasibility study for the investment project  1. What is an environmental feasibility study?	
the investment project  1. What is an environmental feasibility	
1. What is an environmental feasibility	
Study!	
2. The importance of the environmental	
feasibility study	
3. Objectives of the environmental	
feasibility study	
4. Stages of preparing an environmental	
feasibility study	
5. The role of environmental analysis in	
the decision to compare investment	
ideas	
6. Cost-benefit analysis and	
environmental impact assessment	
The impact of the environment on the	
investment project.	
6-7 3-3 • Study the marketing feasibility of the	
project	
1- The concept and objectives of the	
marketing feasibility study	
2- The marketing feasibility study is the	
backbone of economic feasibility	
studies	
3- Study and estimate the demand for	
the goods that the project will produce	
4- The statistical data required to study	
the application	
5- Forecasting future demand for	
investment project goods	
6- Methods for estimating the volume	
of demand for investment project goods	
(non-quantitative methods for	
forecasting and estimating the volume	
of demand for a commodity -	
quantitative methods for forecasting the	
volume of demand for a commodity)	
7- Market study	
8- Price policy and determining the best	
prices for selling the project's products.	
investment project	
1- What is the technical feasibility	
study?	

		2- Stages of the technical feasibility study 3- Determine the size of production and production capacity 4- Determine the size of the project 5- Choosing the project location 6- Determine the production method, production processes and approved technology 7- Internal planning of the project
		8- Selection of production machines and equipment 9- Estimating the project's needs for production supplies and elements
10-9	3-3	• Study the financial feasibility of the investment project 1- The financial structure of the project (Short-term financing sources - and long-term financing sources) 2- Estimating the cash flows of the investment project 3- Determine and analyze project costs 4- Financial and economic evaluation of the project 5- Problems of using the cost of funds to represent the minimum acceptable investment proposal
11	3	6- The impact of inflation on the evaluation of investment proposals 7- Using sensitivity analysis in evaluating investment projects. • Social feasibility study of the project 1- The concept of the social (national) feasibility study for the project 2- The difference between social profits and commercial profits 3- The suitability of shadow prices for
12	3	analyzing profitability on the national economy  4- Criteria for evaluation and comparison of social profitability  • Measuring the risks of investment proposals and managing temporary investments

		1- Definition of				
		2- Risk classif				
			s - Unsystematic risks			
			measuring risks			
		_	method for measuring			
		investment ris	· · ·			
			method of measurement			
13	3	Investment ris				
	3		emporary investments			
		_	the performance of the			
		existing project				
		Methods fo	project performance			
		performance	r monitoring project			
		*	roject performance with			
111	2	similar project				
14	3	• Addressing f				
			project failure			
		2- Project dev				
		3- Project inpu	_			
		_	ng project inputs as one			
		of the mos	t important means of			
		developing the				
		5- Administr	rative analysis of the			
		project				
		_	of the project			
			liquidating the project -			
15	3	duties of the li	_			
			cases for preliminary			
			lies for some projects			
		sheets	to produce fragile dough			
			ing project			
2.50		2- Olive pickli	ing project.			
259	. Course	Evaluation				
	_	score out of 100 according to	o the tasks assigned to the st	tudent suc	h as daily preparatioi	, dail
	, reports .					
		nly exam (1)				
		nly exam (2)				
	10 marks for practical exam 60 final exam score					
	260. Learning and Teaching Resources					
II		oks (curricular books, if any)	There is no			
Main r	eferences	(sources)			hid Al-Ani, (Prep	_
			studies and eval	luating 1	the performance	of ii

	edition 2018.	
	2-Abdul Aziz Mustafa Abd al-Karim a	ıd '
	(Evaluating Economic Projects: A Study	n t
	Feasibility and Performance Efficiency), seco	
	3-Kazem Al-Issawi, (economic feasibility stud	ies a
	4- Dr. Shaqiri Nouri Moussa and Dr. Os	ıma
	feasibility studies and evaluation of investme	nt p
Recommended books and references	There is no	
(scientific journals, reports)		
Electronic References, Websites	There is no	



## Academic Program and Course Description Guide

	Program Skills Outline																	
							Requ	uired	progr	am L	earnin	g outcon	nes					
Year/Level	Year/Level	Course Code	Course Code		Course Name	Basic or	Knov	vledge			Skills	5			Ethics			
	Joue I		optional	A1	A2	A3	A4	B1	B2	В3	B4	<b>C1</b>	C2	С3	<b>C4</b>			
the third		Evaluation of projects	Basic	*					*				*					

Course Description Form  261. Course Name:  Evaluation of projects  262. Course Code:  263. Semester / Year:  First course/third year  264. Description Preparation Date:  2024/3/1  265. Available Attendance Forms:  Lectures  266. Number of Credit Hours (Total) / Number of Units (Total)  45 hours / 4 units  267. Course administrator's name (mention all, if more than one name)  Name: :(Lecturer assistant): Hani Abdel Rasoul Muhammad  Email: hani abdelrasoul@atu.edu.iq  268. Course Objectives  1 - The student will be familiar with the nature of invest affecting project evaluation. 2 - The student acquires the necessary skills in calcula projects, how to calculate investment costs and revent estandards used in the evaluation process and choosing the acquirer the necessary basic information through applied mathematical en acquirer the necessary basic information through applied mathematical en acquirer the necessary basic information through applied mathematical en acquirer the necessary basic information through applied mathematical en acquirer the necessary basic information through applied mathematical en acquirer the necessary basic information through applied mathematical en acquirer the necessary basic information through applied mathematical en acquirer the necessary basic information through applied mathematical en acquirer the necessary basic information through applied mathematical en acquirer the necessary basic information through applied mathematical en acquirer the necessary basic information through applied mathematical en acquirer the necessary basic information through applied mathematical en acquirer the necessary basic information through applied mathematical en acquirer the necessary basic information through applied mathematical en acquirer the necessary basic information through applied mathematical en acquirer the necessary basic information through applied mathematical en acquirer the necessary basic information through applied mathematical en acquirer the necessary basic information through	Course D					
Evaluation of projects  262. Course Code:  263. Semester / Year: First course/third year  264. Description Preparation Date: 2024/3/1  265. Available Attendance Forms: Lectures  266. Number of Credit Hours (Total) / Number of Units (Total)  45 hours / 4 units  267. Course administrator's name (mention all, if more than one name) Name: :{ Lecturer assistant} : Hani Abdel Rasoul Muhammad Email: hani.abdelrasoul@atu.edu.iq  268. Course Objectives  Course Objectives  1 - The student will be familiar with the nature of inv st affecting project evaluation. 2 - The student acquires the necessary skills in calcula projects, how to calculate investment costs and revenues, standards used in the evaluation process and choosing the acquire the necessary basic information through applied mathematical examples are acquired to the them collectively, and exchanging ideas among students.		escription Form				
263. Semester / Year:  First course/third year  264. Description Preparation Date:  2024/3/1  265. Available Attendance Forms:  Lectures  266. Number of Credit Hours (Total) / Number of Units (Total)  45 hours / 4 units  267. Course administrator's name (mention all, if more than one name)  Name: :( Lecturer assistant) : Hani Abdel Rasoul Muhammad  Email: hani.abdelrasoul@atu.edu.iq  268. Course Objectives  Course Objectives  1 - The student will be familiar with the nature of invist affecting project evaluation.  2 - The student acquires the necessary skills in calcular projects, how to calculate investment costs and revenues, standards used in the evaluation process and choosing the acquire the necessary basic information through applied mathematical examples acquire the necessary basic information through applied mathematical examples acquire the necessary basic information through applied mathematical examples acquire the necessary basic information through applied mathematical examples acquire the necessary basic information through applied mathematical examples acquire the necessary basic information through applied mathematical examples acquire the necessary basic information through applied mathematical examples acquire the necessary basic information through applied mathematical examples acquire the necessary basic information through applied mathematical examples acquire the necessary basic information through applied mathematical examples acquire the necessary basic information through applied mathematical examples acquire the necessary basic information through applied mathematical examples acquire the necessary basic information through applied mathematical examples acquire the necessary basic information through applied mathematical examples acquire the necessary basic information through applied mathematical examples acquire the necessary basic information through applied mathematical examples acquire the necessary basic information through applied mathematical examples acquire the necessary basi						
263. Semester / Year:  First course/third year  264. Description Preparation Date:  2024/3/1  265. Available Attendance Forms:  Lectures  266. Number of Credit Hours (Total) / Number of Units (Total)  45 hours / 4 units  267. Course administrator's name (mention all, if more than one name)  Name: :( Lecturer assistant) : Hani Abdel Rasoul Muhammad  Email: hani.abdelrasoul@atu.edu.iq  268. Course Objectives  1- The student will be familiar with the nature of invest affecting project evaluation.  2- The student acquires the necessary skills in calculate projects, how to calculate investment costs and revenues, standards used in the evaluation process and choosing the acquire the necessary basic information through applied mathematical ear 2- The self-method is through preparing research reports related to the them collectively, and exchanging ideas among students.						
First course/third year  264. Description Preparation Date:  2024/3/1  265. Available Attendance Forms: Lectures  266. Number of Credit Hours (Total) / Number of Units (Total)  45 hours / 4 units  267. Course administrator's name (mention all, if more than one name) Name: (Lecturer assistant): Hani Abdel Rasoul Muhammad Email: hani.abdelrasoul@atu.edu.iq  268. Course Objectives  1 - The student will be familiar with the nature of invest affecting project evaluation. 2 - The student acquires the necessary skills in calcula projects, how to calculate investment costs and revenues, standards used in the evaluation process and choosing the acquire the necessary basic information through applied mathematical ear 2 - The self-method is through preparing research reports related to the them collectively, and exchanging ideas among students.	262. Course Code:					
First course/third year  264. Description Preparation Date:  2024/3/1  265. Available Attendance Forms: Lectures  266. Number of Credit Hours (Total) / Number of Units (Total)  45 hours / 4 units  267. Course administrator's name (mention all, if more than one name) Name: :( Lecturer assistant) : Hani Abdel Rasoul Muhammad Email: hani.abdelrasoul@atu.edu.iq  268. Course Objectives  1 - The student will be familiar with the nature of invest affecting project evaluation. 2 - The student acquires the necessary skills in calcula projects, how to calculate investment costs and revenues, standards used in the evaluation process and choosing the acquire the necessary basic information through applied mathematical ear 2 - The self-method is through preparing research reports related to the them collectively, and exchanging ideas among students.						
264. Description Preparation Date:  2024/3/1  265. Available Attendance Forms: Lectures  266. Number of Credit Hours (Total) / Number of Units (Total)  45 hours / 4 units  267. Course administrator's name (mention all, if more than one name) Name::(Lecturer assistant): Hani Abdel Rasoul Muhammad Email: hani.abdelrasoul@atu.edu.iq  268. Course Objectives  Course Objectives  1 - The student will be familiar with the nature of invest affecting project evaluation. 2 - The student acquires the necessary skills in calcular projects, how to calculate investment costs and revenues, standards used in the evaluation process and choosing the acquire the necessary basic information through applied mathematical ear 2 - The self-method is through preparing research reports related to the them collectively, and exchanging ideas among students.	263. Semester / Year:					
2024/3/1  265. Available Attendance Forms: Lectures  266. Number of Credit Hours (Total) / Number of Units (Total)  45 hours / 4 units  267. Course administrator's name (mention all, if more than one name) Name: :( Lecturer assistant) : Hani Abdel Rasoul Muhammad Email: hani.abdelrasoul@atu.edu.iq  268. Course Objectives  Course Objectives  1 - The student will be familiar with the nature of invest affecting project evaluation. 2 - The student acquires the necessary skills in calculate projects, how to calculate investment costs and revent es, standards used in the evaluation process and choosing the acquire the necessary basic information through applied mathematical et are 2 - The self-method is through preparing research reports related to the them collectively, and exchanging ideas among students.	First course/third year					
265. Available Attendance Forms: Lectures  266. Number of Credit Hours (Total) / Number of Units (Total) 45 hours / 4 units  267. Course administrator's name (mention all, if more than one name) Name::( Lecturer assistant): Hani Abdel Rasoul Muhammad Email: hani.abdelrasoul@atu.edu.iq  268. Course Objectives  Course Objectives  1 - The student will be familiar with the nature of invest affecting project evaluation. 2 - The student acquires the necessary skills in calculate projects, how to calculate investment costs and revenues, standards used in the evaluation process and choosing the acquire the necessary basic information through applied mathematical ear 2 - The self-method is through preparing research reports related to the them collectively, and exchanging ideas among students.	264. Description Preparation Date:					
265. Available Attendance Forms:  Lectures  266. Number of Credit Hours (Total) / Number of Units (Total)  45 hours / 4 units  267. Course administrator's name (mention all, if more than one name)  Name::(Lecturer assistant): Hani Abdel Rasoul Muhammad  Email: hani.abdelrasoul@atu.edu.iq  268. Course Objectives  Course Objectives  1 - The student will be familiar with the nature of invest affecting project evaluation.  2 - The student acquires the necessary skills in calcular projects, how to calculate investment costs and revenues, standards used in the evaluation process and choosing the acquire the necessary basic information through applied mathematical ear 2 - The self-method is through preparing research reports related to the them collectively, and exchanging ideas among students.						
266. Number of Credit Hours (Total) / Number of Units (Total) 45 hours / 4 units  267. Course administrator's name (mention all, if more than one name)  Name: :( Lecturer assistant) : Hani Abdel Rasoul Muhammad Email: hani.abdelrasoul@atu.edu.iq  268. Course Objectives  1 - The student will be familiar with the nature of invest affecting project evaluation. 2 - The student acquires the necessary skills in calcular projects, how to calculate investment costs and revent estandards used in the evaluation process and choosing the acquire the necessary basic information through applied mathematical early 2 - The self-method is through preparing research reports related to the them collectively, and exchanging ideas among students.						
45 hours / 4 units  267. Course administrator's name (mention all, if more than one name)  Name: :( Lecturer assistant) : Hani Abdel Rasoul Muhammad Email: hani.abdelrasoul@atu.edu.iq  268. Course Objectives  1 - The student will be familiar with the nature of invest affecting project evaluation. 2 - The student acquires the necessary skills in calcular projects, how to calculate investment costs and revenues, standards used in the evaluation process and choosing  269. Teaching and Learning Strategies  Strategy  1 - The direct method is through preparing lectures, developing student acquire the necessary basic information through applied mathematical error acquire the necessary basic information through applied mathematical error acquire the necessary basic information through applied mathematical error acquire the necessary basic information through applied mathematical error acquire the necessary basic information through applied mathematical error acquire the necessary basic information through applied mathematical error acquire the necessary basic information through applied mathematical error acquire the necessary basic information through applied mathematical error acquire the necessary basic information through applied mathematical error acquire the necessary basic information through applied mathematical error acquire the necessary basic information through applied mathematical error acquire the necessary basic information through applied mathematical error acquire the necessary basic information through applied mathematical error acquire the necessary basic information through applied mathematical error acquire the necessary basic information through applied mathematical error acquire the necessary basic information through applied mathematical error acquire the necessary basic information through acquire the nece	Lectures					
267. Course administrator's name (mention all, if more than one name)  Name::(Lecturer assistant): Hani Abdel Rasoul Muhammad Email: hani.abdelrasoul@atu.edu.iq  268. Course Objectives  1- The student will be familiar with the nature of invest affecting project evaluation. 2- The student acquires the necessary skills in calcula projects, how to calculate investment costs and revent estandards used in the evaluation process and choosing the acquire the necessary basic information through applied mathematical eta. 2- The self-method is through preparing research reports related to the them collectively, and exchanging ideas among students.		Number of Units	(Total)			
Name::(Lecturer assistant): Hani Abdel Rasoul Muhammad Email: hani.abdelrasoul@atu.edu.iq  268. Course Objectives  1 - The student will be familiar with the nature of invaffecting project evaluation. 2 - The student acquires the necessary skills in calculate projects, how to calculate investment costs and revent standards used in the evaluation process and choosing the standards used in the evaluation process and choosing acquire the necessary basic information through applied mathematical ear 2 - The self-method is through preparing research reports related to the them collectively, and exchanging ideas among students.  270. Course Structure	45 hours / 4 units					
Email: hani.abdelrasoul@atu.edu.iq  268. Course Objectives  1 - The student will be familiar with the nature of investing project evaluation. 2 - The student acquires the necessary skills in calculate projects, how to calculate investment costs and revent standards used in the evaluation process and choosing the strategy  1 - The direct method is through preparing lectures, developing studiacquire the necessary basic information through applied mathematical exact acquire the necessary basic information through applied mathematical exact acquire the necessary basic information through applied mathematical exact acquire the necessary basic information through applied mathematical exact acquire the necessary basic information through applied mathematical exact acquire the necessary basic information through applied mathematical exact acquire the necessary basic information through applied mathematical exact acquire the necessary basic information through applied mathematical exact acquire the necessary basic information through applied mathematical exact acquire the necessary basic information through applied mathematical exact acquire the necessary basic information through applied mathematical exact acquire the necessary basic information through applied mathematical exact acquire the necessary basic information through applied mathematical exact acquire the necessary basic information through applied mathematical exact acquire the necessary basic information through applied mathematical exact acquire the necessary basic information through applied mathematical exact acquire the necessary basic information through applied mathematical exact acquire the necessary basic information through applied mathematical exact acquire the necessary basic information through applied mathematical exact acquire the necessary basic information through applied mathematical exact acquire the necessary basic information through acquire the necessary basic information through acquire the necessary basic information through acquire t	267. Course administrator's name	(mention all, if mo	re than one n	ame)		
268. Course Objectives  1 - The student will be familiar with the nature of investing project evaluation. 2 - The student acquires the necessary skills in calculate projects, how to calculate investment costs and revent standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation.  269. Teaching and Learning Strategies  1 - The direct method is through preparing lectures, developing students are the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation.	•	odel Rasoul Muhar	nmad			
Course Objectives  1 - The student will be familiar with the nature of investing project evaluation.  2 - The student acquires the necessary skills in calculate projects, how to calculate investment costs and revent estandards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the standards	Email: hani.abdelrasoul@atu.edu.iq					
affecting project evaluation.  2- The student acquires the necessary skills in calculate projects, how to calculate investment costs and revent standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the standards used in the ev	268. Course Objectives					
2- The student acquires the necessary skills in calculate projects, how to calculate investment costs and revent standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in the evaluation process and choosing the standards used in t	Course Objectives	1- The student	will be familiar w	vith the nature of inv	stm	
projects, how to calculate investment costs and revent standards used in the evaluation process and choosing the 269. Teaching and Learning Strategies  Strategy  1- The direct method is through preparing lectures, developing student acquire the necessary basic information through applied mathematical each 2- The self-method is through preparing research reports related to the them collectively, and exchanging ideas among students.		affecting project	evaluation.			
Strategy  1- The direct method is through preparing lectures, developing students acquire the necessary basic information through applied mathematical ear 2- The self-method is through preparing research reports related to the them collectively, and exchanging ideas among students.  270. Course Structure		2- The student	acquires the nec	essary skills in cald	ulatir	
269. Teaching and Learning Strategies  1- The direct method is through preparing lectures, developing student acquire the necessary basic information through applied mathematical ear 2- The self-method is through preparing research reports related to the them collectively, and exchanging ideas among students.  270. Course Structure				II.	•	
Strategy  1- The direct method is through preparing lectures, developing students acquire the necessary basic information through applied mathematical example. The self-method is through preparing research reports related to the them collectively, and exchanging ideas among students.  270. Course Structure						
acquire the necessary basic information through applied mathematical example. The self-method is through preparing research reports related to the them collectively, and exchanging ideas among students.  270. Course Structure					es, a	
acquire the necessary basic information through applied mathematical example. The self-method is through preparing research reports related to the them collectively, and exchanging ideas among students.  270. Course Structure	269. Teaching and Learning Strategie	standards used i			es, a	
2- The self-method is through preparing research reports related to the them collectively, and exchanging ideas among students.  270. Course Structure		standards used i	n the evaluation p	process and choosing	es, a	
them collectively, and exchanging ideas among students.  270. Course Structure	Strategy 1- The direct method	standards used i	n the evaluation pring lectures,	developing stud	es, a	
	Strategy  1- The direct method acquire the necessary by	standards used in standards us	n the evaluation pring lectures, hrough applied	developing stud	es, a the l ents	
	Strategy  1- The direct method acquire the necessary by 2- The self-method is	standards used its through preparasic information through preparing	ring lectures, hrough applied	developing stud d mathematical e	es, a the l ents	
	Strategy  1- The direct method acquire the necessary by 2- The self-method is	standards used its through preparasic information through preparing	ring lectures, hrough applied	developing stud d mathematical e	es, a the l ents	
Week Hours Required Unit or subject name Learning Evaluation method	Strategy  1- The direct method acquire the necessary by 2- The self-method is	standards used its through preparasic information through preparing	ring lectures, hrough applied	developing stud d mathematical e	es, a the l ents	
	Strategy  1- The direct method acquire the necessary by 2- The self-method is them collectively, and 6	standards used its through preparasic information through preparing	ring lectures, hrough applied	developing stud d mathematical e	es, a the l ents	
<u>.</u>	Strategy  1- The direct method acquire the necessary by 2- The self-method is them collectively, and 6 to 270. Course Structure	standards used in through preparation through preparing achanging ideas as	ring lectures, hrough applied g research rep mong students	developing stud d mathematical e ports related to t	es, a the ents am he	

		Learning		method		
		Outcomes				
1	3	2.1.5011130	• (The concept, nature and importance of the project evaluation process)  The concept of the project evaluation	Lectures Discussions	<ul><li> Ask thinking que</li><li> Conduct an exam</li></ul>	
			process The importance of evaluating projects Objectives of the project evaluation process Foundations and principles of the project evaluation process - (stages of the project evaluation process) - (project standards) - (the concept of	Brainstorming Projectors	My day is editorial At the end of the le	
2	3		the invested extinction reserve) - (the concept of discount) - (choosing the discount rate).  • Analysis of costs, returns and prices in the field of project evaluation Cost concept Differential costs of alternatives			
3	3		Investment costs Ongoing costs Operating costs The concept of revenues - prices (shadow prices and market prices - alternative opportunities). • Project evaluation methods Organization for Economic Co- operation and Development (OECD) approach United Nations Industrial Development Organization (UNIDO) curriculum The World Bank's approach to project			
4	3		evaluation The Iraqi approach to project evaluation. • Measures of business profitability under conditions of uncertainty Analyzing the phenomenon of uncertainty, determining the break-			
5-6	3-3		even point Decision tree analysis method The concept of decision tree Components of a decision tree Decision tree analysis Sensitivity analysis method.  • Methods of comparison between projects and technological alternatives The importance of comparing projects and alternatives Stages of comparison between projects			

		Economic methods (technical	
-8	3-3	methods) (financial methods).	
-0	3-3	Financial and economic evaluation	
		concepts and differences	
		Economic evaluation of the project,	
		partial criteria and macro criteria,	
		concepts and disadvantages of each	
		criterion	
		Financial evaluation concepts and	
	3	drawbacks of each standard.	
		General evaluation criteria	
		Recovery period standard (time	
		standard)	
		Average rate of return standard	
		(accounting standard)	
		Present value criterion - internal	
Λ 11	2	rate of return criterion	
0-11	3	Criteria for measuring national or	
		social profitability	
		The extent to which the proposed	
		project contributes to providing job	
		opportunities	
		The extent to which the project	
		contributes to creating added value	
		The extent to which the project	
		contributes to improving the	
		balance of payments situation	
		The extent to which the project	
		contributes to increasing labor	
		productivity at the national level	
		The project's negative impacts on	
		the environment	
		Other criteria	
		Factor density criterion - project	
		size criterion	
2	3		
<b>Z</b>	3	Mathematical examples	
		• Foundations and standards for	
		efficient performance in projects	
		The concept and importance of	
		evaluating performance efficiency	
		Functions of the performance	
		appraisal process	
		Foundations, stages and	
		performance evaluation	
		Standard production capacity and	
		its types	
.3	3	• Methods of measuring	
		productivity  Measuring labor productivity	
		Measuring labor productivity	
		Factors affecting labor	

14-15	3		productivity Methods and procedures leading to increased productivity.  • Net value added standard Standard production program plan Standard return on invested capital Value transfer standard Mathematical examples				
271.C	ourse E	Evaluation					
Distributing the score out of 100 according to the tasks assigned to the exams, reports etc  15 marks monthly exam (1) 15 marks monthly exam (2) 10 marks for practical exam					the student such	n as daily preparatio	n, da
60 final			_				
272.L	earning	and Teaching	Resources				
Required	textbook	ks (curricular bool	ks, if any)	Dr. Abdel Wahal Edition 1991	o Al-Dahri (Pr	oject Evaluation a	nd I
Main references (sources)			studies and evaluation 2018. 2- Abdel Aziz (Evaluating Economy) Feasibility and P	luating the po Mustafa Abdonomic Project erformance Ef Al-Issawi, (eco	l-Ani, (Preparing erformance of in el Karim and Tes: A Study in the fficiency), second onomic feasibility	resti alal e Ai editi	
Recommended books and references (scientific				There is no	1		
journals,	reports	.)	`				

Electronic References, Websites



There is no

# Academic Program and Course Description Guide

	Program Skills Outline														
							Req	uired	progr	am L	earnin	g outcor	nes		
Year/Level	r/Level Course Course Basic or Code Name optional		Basic or	Knov	vledge			Skills	5			Ethics			
		optional	<b>A1</b>	<b>A2</b>	<b>A3</b>	<b>A4</b>	B1	B2	В3	<b>B4</b>	C1	<b>C2</b>	<b>C3</b>	<b>C4</b>	
The third \		organizational behavior	basic	*					*				*		

	Course Do	escription Form			
273.	Course Name:				
organizatio	nal behavior				
274.	Course Code:				
275.	Semester / Year:				
Second ser	mester/third year				
276.	Description Preparation Date	:			
1/3/2024					
277.	277. Available Attendance Forms:				
	ures				
278.	Number of Credit Hours (Total	) / Number of Units (Total)			
45 h	ours / 4 units				
279.	,	e (mention all, if more than one name)			
Nam	ne: Prof. Mayada Hayawi Mahdi	,			
	nil: dr.mayada16@atu.edu.iq				
	•				
280.	Course Objectives				
Course Object	ctives	Providing and introducing the student to scier concepts and foundations in the following field	s:		
		<ul> <li>Introducing the student to the concept of org ntroducing the student to the importance of bel</li> </ul>			

282	Course	Structure
ZOZ.	Course	Structure

Teaching and Learning Strategies

1-The direct method is through lectures.

281.

Strategy

Week	Hour s	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method	
1		The nature of organizationa		Lectur	• Asking intellectu	al qı

w to employ it in all areas of life

2- The subjective method is through preparing research papers and discussing

2	3	1 behavior	Discus	lecture.	
3	3	Organization theories	ons	<ul> <li>Taking an exam</li> </ul>	
4	3	directione	Brains	My editorial day	
5	3	Personal	rming	—At the end of the l	ctur
6	3	Groups and work teams in the organization	Projec		Ctai
		Organizational effectiveness	<del>                                     </del>		
7	3	Organizational affiliation	rs		
8	3	Renewal and change Leadership			
9	3	Ethical organizational behavior			
10		Postmodern organizational behavior			
		Psychological stress at work			
11	3	Behavioral skills			
12	3	:Conflict and organizational conflict			
13	3	Effective communications			
14					
15					
	3				

### 283. Course Evaluation

Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily exams, reports .... etc

15 marks monthly exam (1)

15 marks monthly exam (2)

10 marks for practical exam

60 final exam score

284. Learning and Teaching Resources		
Required textbooks (curricular books, if any)	no	
Main references (sources)	Ambrose, M. L., & Schminke (2022)	
Recommended books and references	no	
(scientific journals, reports)		
Electronic References, Websites	no	



### Academic Program and Course Description Guide

	Pro							ogram Skills Outline									
					Required program Learning outcomes												
Year/Level	Cour se	Course Name	Basic or	Knowledge			Skills				Ethics						
	Code		optional	A1	A2	A3	<b>A4</b>	B1	B2	В3	B4	C1	<b>C2</b>	С3	<b>C4</b>		
		Administrative information system	Basic	*					*				*				

I		Co	ourse Descr	ription	Form		
285.		se Name:					
dminist	trative info	ormation system					
286.	Cours	se Code:					
ı							
287.	Seme	ster / Year:					
	semester/t	<i>'</i>					
288.	<u> </u>		Data				
		iption Preparation l	Date:				
/3/2024		11 Augustania Form					L
289.	Availa ectures	able Attendance Forn	ns:				H
290.		er of Credit Hours (7	Total) / Num	her of U	nits (Total)		
	5 hours / 3	•	10111/11.	001 01 1	11110 (1000)		
291.		se administrator's n	name (menti	ion all, i	f more than	one name)	
Na		m Ali Hassan	·			,	
Er	nail: ah.ja:	sim@atu.edu.iq					
	_						1
292.	Cours	a Objectives					
		e Objectives					
	bjectives	e Objectives	•		_	ent to the basic concepts and metl	
		e Objectives		Its	management and	its importance in contemporary or	jai
		e Objectives	•	Its	management and abling the student	its importance in contemporary or t to practice activities related to inf	jai
ourse Ok	bjectives	· ·		Its	management and abling the student	its importance in contemporary or	ja
ourse Ob	bjectives	ning and Learning Str		Its	management and abling the student	its importance in contemporary or t to practice activities related to inf	ja
ourse Ok	bjectives	· ·		Its	management and abling the student	its importance in contemporary or t to practice activities related to inf	ja
ourse Ob	Teach	ning and Learning Str	rategies	lts • •En	management and abling the student	its importance in contemporary or t to practice activities related to inf	ја
ourse Ob	Teach	ning and Learning Str	rategies s through lec	• • En	management and abling the student And how to us	its importance in contemporary or t to practice activities related to inf se its different techniques	ja ori
ourse Ob	Teach	ning and Learning Str	rategies s through lec	• • En	management and abling the student And how to us	its importance in contemporary or t to practice activities related to inf	ja )ri
ourse Ob	Teach	ning and Learning Str	rategies s through lec	• • En	management and abling the student And how to us	its importance in contemporary or t to practice activities related to inf se its different techniques	)ri
ourse Ob	Teach	ning and Learning Str	rategies s through lec	• • En	management and abling the student And how to us	its importance in contemporary or t to practice activities related to inf se its different techniques	ja ori
293.	Teach	The direct method is	rategies s through lec	• • En	management and abling the student And how to us	its importance in contemporary or t to practice activities related to inf se its different techniques	ja ori
293. trategy	Teach 1- 2- ourse Structures	The direct method is The subjective method	rategies s through lectoric is through	tures.	management and abling the student And how to us	its importance in contemporary or to practice activities related to infine its different techniques	ja ori
293.	Teach	The direct method is The subjective method is cture	rategies s through lectorist in through	tures.	management and abling the student And how to us ing research p	its importance in contemporary or t to practice activities related to inf se its different techniques	ja )ri
293. trategy	Teach 1- 2- ourse Struc	The direct method is The subjective method	rategies s through lectoric is through	tures.	management and abling the student And how to us	its importance in contemporary or to practice activities related to infine its different techniques	)ri

1111111	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	system component system classificatio  The concept information technology - the r of informat technology in busin organizations  The concept of d information, knowledge, and mutual relations between them  Characteristics information qua (time dimens content, form)  The concept information syste the benefits management information system  Management information syst resources (hum material)  Management information syst resources (softw, data, networks communications)  Components management information syst (data, process information)  Components management information syst (feedback, environment)  Types of managem information syst (strategic level)  Types of managem information syste (strategic level)
		information syste

kr m pr • T pr (c an tra sy • • sy ty su co de • in an (s'	ansaction process restems)  Decision supports restems (concerpose of decision systems)  Managem formation system of decision make tages of decisions, the role							
295. Course Evaluation								
I istributing the score out of 100 according to t kams, reports etc 1- 15 marks monthly exam 2- 15 marks monthly exam 10 marks for practical exam 60 final exam score	he tasks assigned to the student such as daily preparation	dail						
296. Learning and Teaching Resources								
F equired textbooks (curricular books, if any)								
Nain references (sources)	Al-Najjar, Fayez Jumaa ((Management Informa	ion						
(,	2- Haider Abdullah ((Management Information Sys							
F ecommended books and references (scientific								
jurnals, reports)								
ectronic References, Websites								



### **Accreditation Department**

# Academic Program and Course Description Guide

	Program Skills Outline														
				Required program Learning outcomes											
Year/Level	Course Code		Basic or	Knov	Knowledge			Skills				Ethics			
			optional	A1	A2	A3	A4	B1	B2	В3	B4	<b>C1</b>	C2	С3	<b>C4</b>
third		cost Accounting	Basic	*					*				*		

## **Course Description Form**

	1				
297.	Course Name:				
Cost Accou	Cost Accounting				
298.	Course Code:	十			
		┰			
299.	Semester / Year:	╁			
	econd semester/third year	┰			
300.	Description Preparation Date:				
2024/3/1	Description i reparation bate.	╫			
301.	Available Attendance Forms:	+			
Lectures	Trumuse Tittemanice Tomis.	┰			
302.	Number of Credit Hours (Total) / Number of Units (Total)				
90 hours /					
303.	Course administrator's name (mention all, if more than one name)				
Nam	ne: Assistant teacher Bashar Abdel Hussein Hassan				
Ema	il: bashar.hasan@atu.edu.iq				
304.	Course Objectives				
Course Object	tives 1.Learn about cost accounting in the public and private sectors				
	2. Introducing the student to the principles of cost accounting and				
	their importance in controlling cost elements in order to determine				
	the costs of products and services.				
	3. Preparing the student to acquire the basic skills necessary to				
	enable him				
	Calculating product costs by identifying and counting cost elements				
	Materials, wages and expenses.				
305.	Teaching and Learning Strategies				
Strategy	1- The direct method is through lectures.				
	2- The subjective method is through preparing research papers				
	and discussing them collectively.				

201	<b>^</b>	$\triangle$ 11
306.	COLLEGA	Structure
.)(/().	Course	Ollucture

Week	Hours	Required Learning	Unit or subject	Learning	Evaluation method	
		Outcomes	name	method		
1	3	Definition of cost,		For lectures	• Asking intellectual qu	esti
		definition of cost		Discussions	lecture.	
2	3	accounting, cost elements		Brainstormi	<ul> <li>Taking an exam</li> </ul>	
Z		Initial cost, additional costs, cost steps, types of		Projectors	My editorial day	
		costs, cost steps, types of			At the end of the lecture	
3	3	Nature of cost, cost			The end of the feetare	
		tabulation, cost centers,				
	3	cost unit, basic documents				
4		Objectives of cost				
		accounting and the				
	3	relationship of cost				
5	3	accounting to accounting				
		Finance, its relationship				
6	3	with management				
		accounting and its relationship with				
		engineering				
		Industrial, its relationship				
_		to operations research and				
7	3	the development of cost				
		management				
		In the organizational				
8	3	structure, the relationship				
		between cost management				
		and other departments				
		Administrative				
		organization to manage costs and the functions of				
0	3	its employees				
9	3	Steps to be followed				
		T				
10	3	To develop a cost system,				
10		the cost concept for the				
		purpose of measuring the				
		cost of finished				
11	3	production and valuing				
12	3	inventory, cost concepts				
		used for control purposes,				
		cost concepts for planning and decision-making				
		purposes.				
13	3	Cost elements - wages,				
	3	Total Comments Wages,				

	T	,	Т	
		expenses)		
		Cost elements tab,		
14	3	depending on the nature		
15	3	of the item, tab		
13	3	Functional based on its		
	_	relationship to product		
16	3	unit based		
		Its relationship to		
	3	production volumes, cost-		
17		bearing theories, a		
		comparison between the		
	2	four theories		
18	3	Cost centers and cost		
		units		
		Accounting for the cost of		
19	3	materials, the importance		
		of the material element,		
		purchasing it		
	3	The documentary cycle -		
20	3	to account for the cost of		
		purchasing, storing		
		materials, documents and warehouse records		
21	3	Material disbursement,		
		pricing, documentary		
		cycle pricing methods		
	3	To account for the cost		
22	3	of materials spent		
		Inventory of materials,		
		accounting entries for the		
23	3	material cycle in the		
		facility		
24	3	Industrial: The		
24		importance of the work		
		component in cost and the		
	3	role of personnel		
25	)	management in control		
		On the work item		
		Methods of paying wages,		
		methods of classifying		
		and measuring the cost of		
		work		
_	3	The documentary cycle of		
26		control and accounting for		
		the cost of work.		
		Accounting restrictions		
27		for the cycle		
	3	Wages, expenses for		
		services provided by		
1	l	1		1

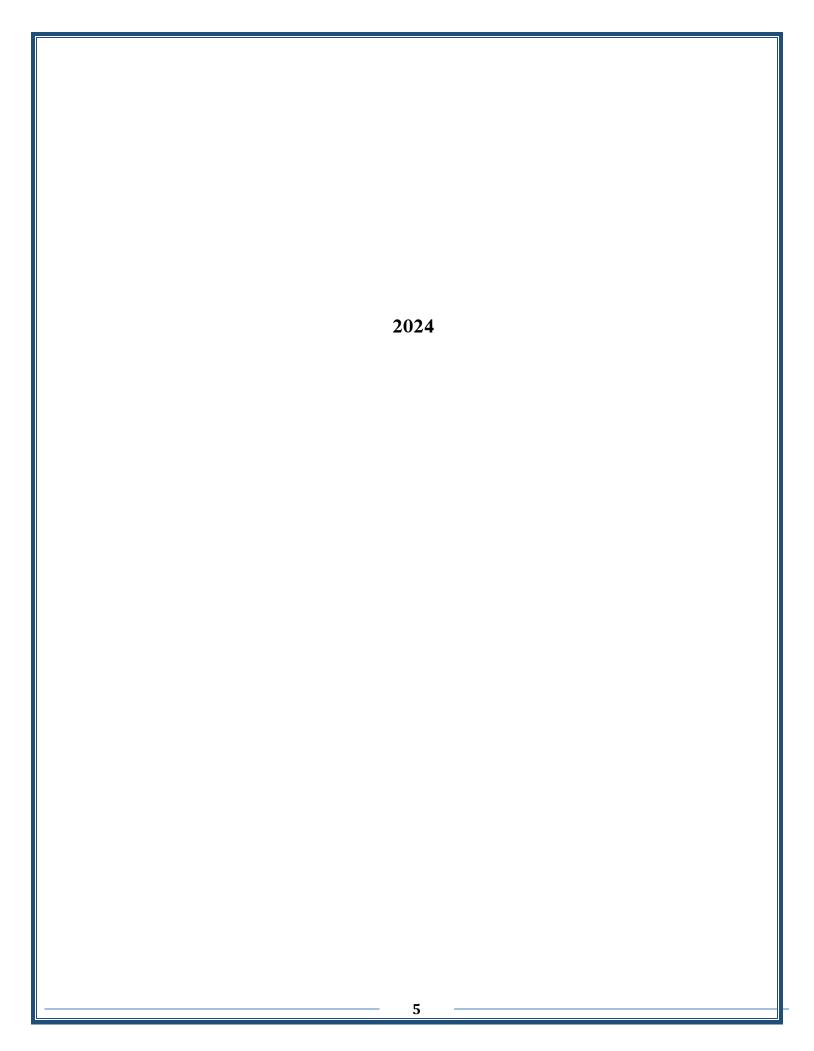
others, installments Depreciation of fixed assets and accounting restrictions for expenses Indirect industrial costs, inventory and identification of elements Indirect industrial costs in each production or service center, distributing the costs of service centers among centers  Production, charging the costs of production centers on the units produced, indirect marketing costs, classifying them, inventorying and identifying the elements of marketing costs for coharge them on the units sold. Inventorying and identifying the elements of marketing costs for cost centers Marketing, administrative and financial services costs Production order costs Costs of production stages Construction contract costs - cost accounting procedures  Contracting, accounting for work approved in contract  307. Course Evaluation  Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation.		
costs of production centers on the units produced, indirect marketing costs, classifying them, inventorying and identifying the elements of marketing costs to charge them on the units sold. Inventorying and identifying the elements of marketing costs for cost centers Marketing, administrative and financial services costs Production order costs Costs of production stages Construction contract costs - cost accounting procedures  Contracting, accounting for work approved in contract	28	Depreciation of fixed assets and accounting restrictions for expenses Indirect industrial costs, inventory and identification of elements Indirect industrial costs in each production or service center, distributing the costs of service centers
inventorying and identifying the elements of marketing costs to charge them on the units sold.  Inventorying and identifying the elements of marketing costs for cost centers  Marketing, administrative and financial services costs  Production order costs  Costs of production stages  Construction contract costs - cost accounting procedures  Contracting, accounting for work approved in contract  contract  307. Course Evaluation	29	costs of production centers on the units produced, indirect marketing costs,
	30	inventorying and identifying the elements of marketing costs to charge them on the units sold. Inventorying and identifying the elements of marketing costs for cost centers Marketing, administrative and financial services costs Production order costs Costs of production stages Construction contract costs - cost accounting procedures  Contracting, accounting for work approved in

10 marks for practical exam 50 final exam score	
308. Learning and Teaching Resources	
Required textbooks (curricular books, if any)	nothing
Main references (sources)	3. Garison (2002)
	4. Kisso (2022
Recommended books and references	nothing
(scientific journals, reports)	
Electronic References, Websites	nothing



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

دليل وصف البرنامج والمقرر الأكاديمي



									برنامج	هارات ال	خطط م	4			
			برنامج	بة من الب	م المطلو	ات التعل	مخرج								
			القيم			ت	المهاران				المعرفة	اساسي أم اختياري	اسم المقرر	رمز المقرر	السنة / المستوى
ج4	35	25	ج1	4ب	ب3	ب2	ب1	<b>4</b> 1	3	2١	<b>1</b> <sup>1</sup>				
		*				*					*	اساسىي	الادارة المالية		الثالثة

يرجى وضع اشارة في المربعات المقابلة لمخرجات التعلم الفردية من البرنامج الخاضعة للتقييم

309.	Name of the Course						
Finan	cial Management I						
310.	Code of the Course						
311.	Semester / year						
First	semester / third year						
312.	Date of preparation of this desc	cription					
1/3/2							
313. Lectur	Available forms of attendance						
314.	Number of study hours (total)/nu	mber of units	s (total)				
	ours / 2 units	11001 01 01110	, (00 001)				
315.	Name of the Course administr	ator (if more	than one name	e is mentioned)			
Name	e: Assistant Professor Zaid M. Ala	abassi Em	ail: zaid.alabassi	i@atu.edu.iq			
316.	Course objectives						
1.the general	goal: to provide the student with the ph	ilosophy of fina	ancial management i	Objectives of the st	udy su		
companies							
2 Special abia	active: to introduce the student to the ha	seic concente o	f financial managem				
2.Special objective: to introduce the student to the basic concepts of financial managem in companies.							
in companies.		asic concepts o	i illialiciai illaliayelli				
			i illianciai illianageni				
in companies.	Teaching and learning strategies		i illianciai illianageni				
317. 1.scientific 2.design thi	Teaching and learning strategies lectures. inking.		i illianciai illianagelii				
in companies. 317. 1.scientific 2.design thi 1-teamwork	Teaching and learning strategies lectures. inking.		i illianciai illianagelii				
in companies. 317. 1.scientific 2.design thi 1-teamwork 4-design a v	Teaching and learning strategies lectures. inking. k. virtual work environment.		i illianciai illianagelii				
in companies. 317. 1.scientific 2.design thi 1-teamwork	Teaching and learning strategies lectures. inking. k. virtual work environment. structure						
in companies. 317. 1.scientific 2.design thi 1-teamwork 4-design a v	Teaching and learning strategies lectures. inking. k. virtual work environment.	Learning		the unit or subject			
in companies. 317. 1.scientific 2.design thi 1-teamwork 4-design a v	Teaching and learning strategies lectures. inking. k. virtual work environment. structure				lea		
in companies. 317. 1.scientific 2.design thi 1-teamwork 4-design a v	Teaching and learning strategies lectures. inking. k. virtual work environment. structure	Learning method	Name of	the unit or subject	lea outc		
in companies. 317. 1.scientific 2.design thi 1-teamwork 4-design a v	Teaching and learning strategies lectures. inking. k. virtual work environment. structure	Learning method For lectures	Name of	the unit or subject	lea outc		
in companies. 317. 1.scientific 2.design thi 1-teamwork 4-design a v	Teaching and learning strategies lectures. inking. k. virtual work environment. structure  Evaluation method	Learning method For lectures Discussions	Name of	the unit or subject	lea outc		
in companies. 317. 1.scientific 2.design thi 1-teamwork 4-design a v	Teaching and learning strategies lectures. inking. k. virtual work environment. structure  Evaluation method	Learning method For lectures	Name of the second of the seco	the unit or subject	lea outc		
in companies. 317. 1.scientific 2.design thi 1-teamwork 4-design a v	Teaching and learning strategies lectures. inking. k. virtual work environment. structure  Evaluation method	Learning method For lectures Discussions ainstorming	-Introduction management (g	the unit or subject  to finance goals, areas).	lea outc		
in companies.  317.  1.scientific 2.design thi 1-teamwor 4-design a v 10. Course	Teaching and learning strategies lectures. inking. k. virtual work environment. structure  Evaluation method	Learning method For lectures Discussions ainstorming	-Introduction management (g	to finance goals, areas).  ns of the finance and its relations	lea outc		
in companies.  317.  1.scientific 2.design thi 1-teamwor 4-design a v 10. Course	Teaching and learning strategies lectures. inking. k. virtual work environment. structure  Evaluation method	Learning method For lectures Discussions ainstorming	- The function management a with other man	to finance goals, areas).  ns of the finance and its relations agements.	lea outc		
in companies.  317.  1.scientific 2.design thi 1-teamwor 4-design a v 10. Course	Teaching and learning strategies lectures. inking. k. virtual work environment. structure  Evaluation method	Learning method For lectures Discussions ainstorming	-Introduction management (government) - The function management a with other management a with other management.	to finance goals, areas).  ns of the finance and its relations agements.  managem	lea outc		
in companies.  317.  1.scientific 2.design thi 1-teamwor 4-design a v 10. Course	Teaching and learning strategies lectures. inking. k. virtual work environment. structure  Evaluation method	Learning method For lectures Discussions ainstorming	-Introduction management (go management a with other management a environment	to finance goals, areas).  ns of the finance and its relations agements.  managem (corporate labels)	lea outc		
in companies.  317.  1.scientific 2.design thi 1-teamwor 4-design a v 10. Course	Teaching and learning strategies lectures. inking. k. virtual work environment. structure  Evaluation method	Learning method For lectures Discussions ainstorming	-Introduction management (go management a with other management a environment	to finance goals, areas).  ns of the finance and its relations agements.  managem (corporate lamarkets,	lea outc		

	-Basics of analyzing compani financial statements a
	evaluating financial performanc
	-Break-even analy (assumptions, methods of break
	even analysis).
	-Analysis of financial leverage a
	operating leverage.
	-Financial forecasting (financ forecasting methods).
10-Evaluation of the course	
Distribute the grade out of 100 according to the ta written exams and reports Etc	isks assigned by the student such as daily preparation, daily or
15monthly exam score (1)	
15monthly exam score (2) 10practical exam grades and daily activity.	
The final exam score is 60.	
11- Learning and teaching resources	
5. Roos (2022)	Main references ( sources)
6. Brealey (2020)	
7. Brigham (2019)	
8. Akan (2020)	

### Sample course description

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

	Program Skills Outline														
							Requ	uired	progr	am L	earnin	g outcon	nes		
Year/Level	Course Code	Course Name	Basic or	Knov	vledge			Skills	5			Ethics			
	couc		optional	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	C4
Stage four		Risk management and insurance	Basic	*					*				*		

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

				~ ~	•			
				Course Descrip	tion Fo	rm		
	31	8. (	Course Name					
F	isk n	nanage	ment and insu	ırance				
	31	9. (	Course Code:					
	32	0. 5	Semester / Ye	ear:				
F	rst a	and seco	ond semester	<ul><li>fourth stage.</li></ul>				
	32	1. I	Description P	reparation Date:				
2	024/	3/1						
	322			ndance Forms:				
	32.	Lectur		edit Hours (Total) / Number	of Units	(Total)		
g		urs / 3		edit Hours (Total) / Number	or Onits	(10tai)		
	32			nistrator's name (mention	all, if mo	ore than one na	ame)	
		Name: Email:	Assistant Pro	ofessor Dr. Amar Abdel Kar	rim Al-Dl	hahabawi		
	32.	5. (	Course Object	ives				
				The general goal: - To make t	the studen	nt familiar with the	basic concepts of risk	mana
				(operational) risks and how to	o confront	t them, with a fo	cus on insurance as t	ie m
	,	Course C	bjectives	confrontation.  Specific objective: – To prepare	o students	consolo of protoc	ting activities related to	rick
				matters in industrial facilities i			_	
				insurance documents.			<b>g</b>	
	32	6. 7	eaching and	Learning Strategies				
		Strat	egy	1- Direct method through lectu				
2	27.		Structure	2- The subjective method is th	rough pre	paring research p	apers and discussing th	em c
			Judolare		Unit or			
V	/eek	Hours	Requir	ed Learning Outcomes	subject	Learning	Evalu	ıtion
				•	name	method		
	1	3		to risk: the concept of risk,		•lecture.	• Asking intellectual qu	estion
	3	3	related to risk			• Discussions.	lecture.  • Conduct a daily writt	n exa
	4	3		on of risks, probability and ment of risk and its cost.		•	the lecture.	
_	T S HEASUTEMENT OF TISK AND ITS COST.							

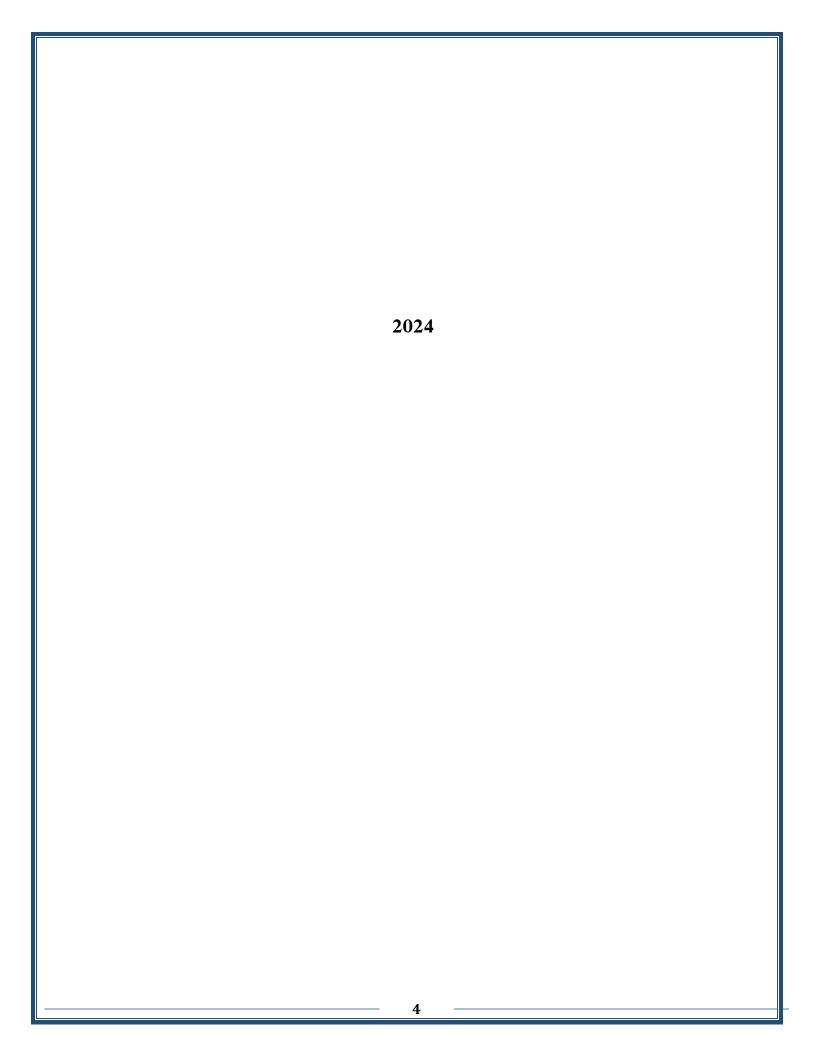
5	3	Philosophical interpretation of danger,	Brainstorming
6	3	psychological interpretation of danger,	in the
7	3	perception of danger.	
		Risk management: the concept of risk	introduction
8	3	management, the risk management	to the lecture.
		process, critical success factors for risk	Down maint
9	3	management.	Power point  video display devi
10	3	Risk management: The main	video display devi
10	3	requirements for risk management, risk	
	_	management standards.	
11	3	• Risk manager decisions: organization's objectives related to risk management,	
12	3	cost-benefit analysis.	
		• Risk management strategies: avoiding	
13	3	risk, reducing risk, retaining risk.	
		• Risk management strategies: risk	
14	3	transfer, risk allocation.	
		Operational risk management: concept,	
15	3	importance, goals, benefits, principles.	
16	3	Operational risk management: sources,	
17	3	requirements, steps, responsibility for	
1/	3	operational risk management.	
		Risk Management Information System	
18	3	(RIMS): concept, general characteristics,	
19	3	objectives, functions.	
20	3	• Improving value through Rims, risk	
		measurement methodologies, and system	
21	3	outputs.	
22	3	Organizational aspects of risk	
		management: the location of risk	
23	3	management within the organizational	
		structure, problems of introducing risk management into the organization,	
24	3	centralization and decentralization in risk	
24		management.	
25	3	<ul> <li>Risk manager: his tasks and duties,</li> </ul>	
26	3	problems directed by the risk manager.	
27	3	• Applied aspects of risk management:	
		crisis management, disaster and	
20	2	emergency planning	
28	3	Risk management in international	
29	3	companies, environmental pollution risk	
30	3	management, computer notification	
		management.	
		Introduction to insurance, the concept of	
		insurance, the origins of insurance, its	
		development and its importance.	
		• Insurance functions: primary functions,	
		secondary functions.	
		Insurance contract: its elements and	
		parties.	
		Characteristics of the insurance contract.	

e tams, reports etc 2) marks monthly exam (1) 2) marks monthly exam (2) 1) marks for practical exam	ble interest, the cion, the principle of cion, the principle of ciple of proximate contract: the con, the principle of ciple of proximate cess: promoting the uesting insurance. cess: underwriting cess: the insurance cils, annexes, and cess: compensation compensation cess:	ily
5) final exam score 329. Learning and Teaching Reso	ources	
F equired textbooks (curricular books, if a		
Nain references (sources)	Dr. Kamal Mahmoud Jabra, insurance and risk management. (2015) A Distribution – Amman/Jordan. Dr Tariq Nabil Al-Mohamed Al-Desouki, Risk and Crisis Management Distribution Foundation, first edition, Cairo/Egypt. Dr Zaid Munir Abboud, Insurance and Risk Management, (2006), Publishing and Distribution, first edition, Amman/Jordan.	
Fecommended books and reference		
(scientific journals, reports)		
E ectronic References, Websites	no thing	$ar{ar{ar{ar{ar{ar{ar{ar{ar{ar{$

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



			Pro	gram	Skills	Outl	ine								
							Requ	uired	progr	am L	earnin	g outcon	nes		
Year/Level	Course Code	Course Name	Basic or	Knov	vledge			Skills	5			Ethics			
			optional	A1	A2	A3	A4	B1	B2	В3	B4	<b>C1</b>	C2	С3	<b>C4</b>
		Project evaluation		*					*				*		

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

			Course D	Description 1	Form		
330	).	Course Nam	ne:				
Projec			•				
331	1	Course Code	e:				
332	2.	Semester /	Year:				
First a	nd sec	ond semest	er/fourth year				
333	3.	Description	Preparation Date	e:			
2024\3	3\1						
334	1.	Available A	ttendance Forms:				
	Lectur						<u> </u>
335			Credit Hours (Tota	ıl) / Number o	of Units (Total	l)	
	90 ho	urs / 4 units	;				
336	ô.	Course adr	ministrator's nam	e (mention a	all, if more th	an one name)	
		: ALI HAMZ	_	<del></del>	<del></del>		
	Email	: ali.hamza@	∮atu.edu.iq				
337	7	Course Obje	ectives				
Course	Objecti	ves		1- Learn about	project evaluat	ion in the public and private se	ectors
				2- Providing t	he student with	n sufficient knowledge about t	t e in
				their types, and	d ways to benefi	it from them in evaluating inve	tmer
				3- Learn about	the financial ev	valuation criteria for projects	
338	3.	Teaching an	nd Learning Strate	gies			
Strategy	у	1- The dire	ect method is thro	ough lectures			
		2- The subj	jective method is	through prej	paring resear	rch papers and discussing	<b>the</b>
		ı					
		ı					
339.	Course	e Structure					
Week	Hours	Required	Unit or subject na	me	Learning	Evaluation method	
		Learning			method		
		Outcomes					

1	3	The concept of the proje	Lectures	•Asking intellectual o	ıesti
2	3	what is the project, the conce			
3	3	of evaluation	Brainstormi	<ul><li>Taking an exam</li></ul>	
4	3	The concept of extincti	Projectors	My editorial day	
5	3	reserve, the concept		At the end of the lectur	€.
6	3	discount, the discount rate			
7	3	Cost-benefit analysis			
8	3	evaluation			
9	3	Revenues, prices (shade			
10	3	price and market price)			
11	3	Evaluation methods (OE)			
12	3	UNIDO method),			
13	3	The World Bank's approach			
14	3	evaluation and the Ira			
15	3	country's approach			
16	3	Investment analysis a			
17	3	planning, investme			
18	3	standards			
19	3	For project selection, proj			
20	3	creation and investme			
21	3	decision			
22	3				
23	3	Stages of studying a			
24	3	evaluating projects, models			
25	3	determining investment			
26	3	Pre-feasibility study, fi			
27	3	feasibility study,			
28	3	Project Evaluation			
29	3	Demand study, market stu			
30	3	the importance of estimati			
		demand			
		Methods used in forecasting			
		estimate the volume			
		demand			
		And how to use each method			
		Technical and economic stu			
		determining the project s			
		and location			
		The economic study include			
		the results of the market stu			
	<u> </u>	 employment size, a	<u> </u>		

estimation of operating costs Analysis of the phenomenon uncertainty - the break-ev - the mathemati point method Sensitivity analysis concept of sensitivity - analy requirements Probability analysis Financial and econon evaluation - capital turnov profitability rate criterion Economic evaluation - part criteria - macro criteria The impact of proj implementation on national economy - the impa on income

General evaluation criteria recovery period criteria Standard rate of return a average return on investmen

### Present value standard

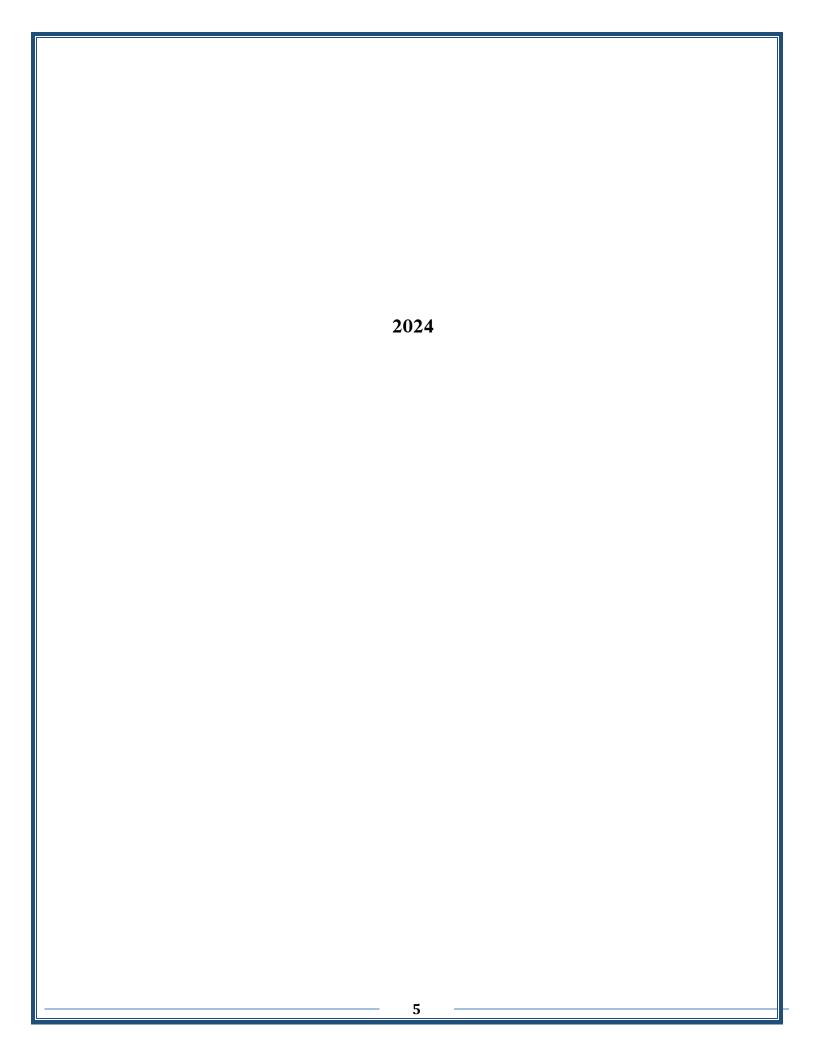
Internal rate of retu standard Foundations of performar efficiency standards of performar concept efficiency - the importance evaluating performar efficiency - production capac standard and its types The concept of productiv and productive efficiency analysis of productivity and productive forms - total a partial

productivity -	
productivity procedures productivity	
Production ef - measuremen evaluation efficiency Net value ac production standard	indicators a performar led standard
Return on ca value analysis	
340. Course Evaluation	
exams, reports etc	the tasks assigned to the student such as daily preparation, d
20 marks monthly exam (1)	
20 marks monthly exam (2)	
10 marks for practical exam 50 final exam score	
341. Learning and Teaching Resources	
Required textbooks (curricular books, if any)	
Main references (sources)	Dr Abdel Wahab (1993)
Recommended books and references	
(scientific journals, reports)	

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



			P	rogram	Skills	Outl	ine								
							Requ	uired	progr	am L	earnin	g outcon	nes		
Year/Level	Course Code	Course Name	Basic or	Knov	vledge			Skills	5			Ethics			
			optional	A1	<b>A2</b>	<b>A3</b>	<b>A4</b>	B1	B2	В3	B4	C1	C2	С3	<b>C4</b>
Fourth		Managerial Accounting	Basic	*					*				*		

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

### **Course Description Form**

342.	Course Name:
Managerial	Accounting
343.	Course Code:
344.	Semester / Year:
First and se	econd semester/fourth year
345.	Description Preparation Date:
2024/3/1	
346.	Available Attendance Forms:
Lectures	
347.	Number of Credit Hours (Total) / Number of Units (Total)
90 hours /	4 units
348.	Course administrator's name (mention all, if more than one name)

_			teacher Basha Isan@atu.edu.i	r Abdel Hussein q	ı Hassan			
349	). (	Course Ob	jectives					
Course Objectives  1.Learn about managerial accounting in the public and private sectors  2. Providing the student with knowledge of the importance and role of the management accountant. Making administ decisions  3.Learn how to prepare different budgets								
350	). Т	eaching a	and Learning St	rategies				
Strategy	2	- The sub		hrough lectures l is through pre ectively.		ch papers		
351. (	Course	Structure						
Week	Hours	Required	d Learning	Unit or subject	Learning	Evaluation method		

		Outcomes	name	method	
1	3 3	The concept of		For lectures	Asking intellectual questions at the end of the
2	3	managerial accounting,		Discussions	lecture.
3	3 3	comparison between managerial and financial			Taking an exam
4	3 3	accounting, ethics and behavior of the profession		Projectors	My editorial day At the end of the lecture
5		The relationship of			
6	3	management accounting to the first branches of			
7	3	knowledge			
8	3	. Some terminology of			
9		costs: differential cost, differential cost,			
10	3	alternative recommendation cost			
11	3	Actual cost determined in			
12	3	advance, difference between cost and loss.			
13		The relationship between			
14	3 3	cost - volume - profit. Analyzing the relationship			
15	3	between cost drivers and			

4.6		3	revenue, hypotheses			
16			analyzing the relationship			
17		3	between cost - volume -			
10		3	profit. The concept of			
18		3	contribution margin,			
19			methods of calculating the			
20			break-even size, the effect			
20			of changing some factors			
21		3	on the break-even size.			
22		3	Uses of break-even			
		J	analysis, comparing			
23			alternatives.			
	3		Break-even analysis			
24			graphically, branch map,			
			break-even analysis in			
25			light of multiple products			
26			Appropriate costs,			
25			decision making, the			
27			meaning of			
			appropriateness, costs that			
			are important in decision making such as			
28			differential, differential.			
_0			umerenual, umerenual.			

	Types of short-term
29	decisions: the decision to
	accept an order, the
	decision to purchase or
	make the decision to add
	or exclude a product line,
30	the pricing decision.
	Scarce resources,
	decisions to allocate
	scarce resources, the
	decision to sell a good at a
	certain point or to
	continue production.
	Estimated budgets, their
	concept, the importance
	of budgets, the principles
	adopted in preparing
	budgets in monitoring and
	evaluating performance.
	Operating budgets, sales
	budget, production
	budget, materials required
	for production budget,

raw material purchases	
budget.	
Flexible balancers, their	
concept, and how to	
prepare them.	
Cash budget	
Capital budgets, their	
importance, methods of	
preparing them, the	
concept and importance	
of investments,	
investment law in Iraq	
Methods of evaluating	
investments, payback	
period, rate of return,	
inverse of the payback	
period, net present value,	
internal rate of return,	
profitability index.	
Evaluating investments	
with supply taxes.	
Responsibility	
accounting, its concept,	

importance, components of responsibility accounting, performance evaluation using the responsibility accounting system.			
352. Course Evaluation  Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports etc 20 marks monthly exam (1) 20 marks monthly exam (2) 10 marks for practical exam 50 final exam score			
353. Learning and Teaching Resources Required textbooks (curricular books, if any)	nothing		

Main references (sources)	9. Garison (2002) 10. Kisso (2022
Recommended books and references (scientific journals, reports)	nothing
Electronic References, Websites	nothing

