

Academic Program Description Form

For the academic year 2023-2024

University name: UniversityTikrit

College/Institute: CollegeManagement and Economics

Scientific Department: DepartmentEconomy

Name of academic or professional program:Department of Economics

Final Certificate Name: BachelorSciences in Economics

Academic system:Course system

Description preparation date: 1/28/2024

Date of filling the file:1/28/2024

اسم رئيس القسم: ۱.م.د. إبراهيم اسم المعاون العلمي: ۱.م.د. أشرف هاشـــم عبدالله جاسم فارس العبدون التاريخ:

شعبة ضمان الجودة والأداء الجامعي السم مدير شعبة ضمان الجودة والأداء الجامعي: أسامة موسى فرحان

1. Program Vision

Effective contribution to building an advanced economy based on sound planning in accordance with appropriate economic policies. Reality and following an advanced scientific approach in preparing economic curricula

2. Program message

The objective need of the public and private sectors requires the formulation of economic plans and programmes at the micro and macro levels and the development of policies to achieve a set of economic and social objectives according to priorities embodied by the necessities and available capabilities. Here, it is necessary to prepare specialised cadres to conduct economic research and studies in a way that contributes to deepening economic awareness and maximising the economic and social benefits of available resources.

3. Program objectives

- Graduating specialized cadres in the field of planning and building economic .' policies, capable of integrating into the labor market and economic life.
 - Developing students' skills to enable them to Integration into the labor market. . Y
- Motivating and supporting the faculty in the department to conduct studies and . rovide consultations. Economic For public and private entities in Iraq.
- Effective contribution to preparing training and continuing education programs to .4 develop expertise and skills in public and private sector institutions.

4. Program accreditation

DoThe programIs the program accredited? And from which authority? both .º

5. Other external influences

Is there a sponsor? ForprogramYes, the Ministry of Higher Education and . Scientific Research, the Presidency of Tikrit University, and the Deanship of the College of Administration and Economics.

6. Program Structure

comments	percentage	Study unit	Number of	Program
			courses	Structure
	6.9%	10	5	Institutional
				Requirements
	7.5%	11	4	College

			Requirements				
85.6%	125	55	Department				
			Requirements				
	Completed		training				
			Other				

^{*}Notes may include whether the course is basic or optional.

	7. Program Description / Curricul	lum of the Departmen	nt of Economics
Credit hours	Course name	Course code	Year/Level
theoretical			
3	Management principles		
3	Principles of Economics 1		
2	Principles of Statistics		
1	Computer 1		
2	Arabic		
2	Human rights and democracy		First
3	Economic Readings1English		1150
2	Principles of mathematics		
3	Accounting principles		
2	Economic Readings 2English		
3	Principles of Economics 2		
2	English language		
3	Microeconomic theory1		
2	Baath crimes		
2	Economic statistics1		
2	National Accounts1		Second
2	Economic facts history		Second
2	Economics of money		
2	Human Resource Economics		
1	Computer 1		

2	Mathematics for Economists	
3	Microeconomic Theory 2	
2	Economic Statistics 2	
2	English language	
2	History of Economic Thought 2	
2	Banking Economics	
2	National Accounts2	
1	Computer2	
2	Mathematics for Economists 2	
3	Mathematical Economics 1	
2	International Economy	
2	Economic development	
3	Public Finance	
3	Macroeconomics 1	
2	Agricultural economics	
2	Environmental Economics	
2	Industrial economy	Third / General
2	Knowledge Economics	
2	English language	Economics
2	Development policy	
2	Financial policy	
2	Industrial policy	
2	Agricultural policy	
2	International Policy	
3	Mathematical Economics 2	
3	Macroeconomics 2	
2	Economic development	
3	Sports economics	
3	Public Finance	Third /
2	Industrial economy	Economic
2	Educational guidance	Teachers
3	Macroeconomics 1	
2	English language	Branch
2	Educational management	
2	Development policy	

	3	International Eco	onomy		
	3	Agricultural econ			_
	1	Computer			_
	2	psychology			_
	3	Macroeconomi	cs 2		
	2	Educational found	lations		
	2	Financial poli	cy		1
	3	Critical theor	ry		
	3	Econometrics	s 1		
	3	Economic syste	ems		
	2	Search metho	ds		
	2	International Fir	nance		
	2	Operations Resea	arch 1		
	3	Economic feasibility	y studies		
	2	Oil Economic	cs		
	2	Economic plani	ning		Fourth
	3	Monetary poli	icy		Tourth
	3	Econometrics	s2		
	2	Computer application	ons (EV)		
	3	Economic Project Ev	valuation		
	2	Financial institu	tions		
	2	Operations Resea	arch 2		
	2	English langua	age		
	2	Planning police	cy		
	2	Energy Econon	nics		
			8. Ex	pected learning outcom	nes of the program
					Knowledge
ng th	labor market	with the necessary -	Provi	ding graduates who are	able to perform -
	skills fron	human resources.		economic analysis and p	predict economic
					variables.
			D	isseminating knowledg	
				ons to achieve the aspira	
					Skills
ty of	economics grad	duates to conduct -	The abi	lity to solve economic p	
. y Ui	conomics gra		1110 401		700101115 tilut

omic feasibility studies and economic	economic activity suffers from, such as
analysis.	inflation and recession.
	Exchange of experiences and data with -
	ministries with economic decision-making
	powers
utputs should be knowledgeable and -	Providing economic advice to the public and -
how to accomplish the tasks assigned	private sectors.
to them.	
	Values
to rofessional ethics and the ability -	Establishing social and ethical responsibility
strate high professional competence.	Serving the community and meeting its -
	requirements.
ude it must believe in the principles of -	Integrity and transparency
nd transparency, and have the ability to	Quality
y the concepts of quality management.	
	9. Teaching and learning strategies
ning: Encouraging students' active partici	pation in learning processes, such as discussions, .\
vitie, and problem solving, to enhance the	eir deep understanding of mathematical concepts.
Cooperative learning: Encouraging s	tudents to work together in small groups to solve .
ns.related to their studiesAnd sharing idea	s, which contributes to enhancing interaction and
	knowledge exchange between them.
Γechnology: Leveraging technology to pr	ovide interactive learning tools such as computer ."
software and online resources	to enhance student understanding and motivation.
ased learning: presenting specific problem	ns and motivating students to think critically and .5
	use skillsAdministrativeTo solve it.
Ins ructional Strategies: Providing a vari	
	ety of instructional strategies, such as interactive .°
lectures, practical lessons, and hands-or	ety of instructional strategies, such as interactive .o n exercises, to meet the diverse needs of students.
•	
inki ıgAdministrativeEncourage students	n exercises, to meet the diverse needs of students.

their performance and understanding of concepts. Administrative, whether through periodic assessments or direct interaction with the teacher. 10. Evaluation methods om performance assessment: This includes assessing students' performance during lessons, ... nd workshops, whether through written tests or continuous assessment of their participation and understanding of the material. artic pation in discussions and activities: Students' participation in class discussions, group . \forall \tag{7} and individual projects can be assessed to assess their understanding and engagement with the material. nd assignments: Students may be given regular tests and assessment assignments to assess .٣ plem solving skills.related to their field of expertise And their understanding of the concepts presented. articipation in research: The extent to which students participate in research activities . § ing 1 ntific projects can be assessed, and an evaluation can be provided of their presentation style and analysis of their results and conclusions. ە. Practical Performance Evaluation: Students can be evaluated in practical performance through: Visits Process and participation in applied activities. n of external participation: This includes evaluation of the extent of students' participation .\ in external activities such as conferences, seminars, and sports competitions. of Fersonal and Professional Development: Students' personal, professional and academic . V development can be evaluated during their participation in the faculty mentoring program. 11. Faculty **Faculty members** Requirements/Skills **Specialization** ty (if any) **Academic Rank** tion ange private general Prof. Dr. Abdul Razzaq Hamad Hussein International ange economy Khalaf **Economy** Economic ange Prof. Dr. Makhif Jassim Hamad Ali economy development

ange	Public Finance	economy	Prof. Dr. Khalaf Mohammed Hamad Abdul-Jubouri
ange	Monetary policies	economy	Asst. Prof. Dr. Khalil Ismail Aziz Bazawi
ange	International Economy	economy	Asst. Prof. Dr. Ibrahim Abdullah Jassim Issa
ange	Macroeconomics	economy	A.M.D. Anmar Ghaleb Kleib Mutlaq
ange	Public Finance	economy	Asst. Prof. Dr. Amer Sami Munir Dawood Al-Ani
ange	Economic development	economy	A.M.D. Fouad Farhan Hussein Mukhlef
ange	International Economy	economy	A.M.D. Khattab Imran Saleh Daman
ange	Macroeconomics	economy	Asst. Prof. Dr. Ziad Ezz El-Din Taha Talib
ange	International Economy	economy	Asst. Prof. Dr. Yasra Salem Nayef Abdul Janabi
ange	Monetary policies	economy	Asst. Prof. Dr. Omar Abdullah Mohammed Hejeij
ange	Finance and Banking	economy	Asst. Prof. Dr. Kilan Ismail Abdullah Mohammed
ange	Macroeconomics	economy	Dr. Khader Jassim Hamad Fahal Al- Jabouri
ange	Finance and Credit	economy	Dr. Alaa Abdul Jabbar Hussein Hamad
ange	Public Finance	economy	Dr. Jamal Hussein Ali Abdullah
ange	International Economy	economy	Dr. Mustafa Mahmoud Mahdi Saleh
ange	Standard Economics	economy	A.M. Bushra Abdel-Bari Ahmed Abdullah
ange	Critical	economy	Hamid Hassan Khalaf . ^j Mashaal
ange	Critical	economy	Asst. Prof. Dr. Ghassan Ibrahim Ahmed

nge	Financial policies	economy	A.M. Mohamed Emad Abdel Aziz Mahdi
nge	Standard Economics	economy	A.M. Samer Mohammed Fakhri Darar
nge	Public Finance	economy	A.M. Muthanna Mayouf Mahmoud Alawi
nge	International Economy	economy	Dr. Mohammed Ahmed Mohammed Hassan Al-Jabouri
nge	International Economy	economy	M. Bilal Abdel Haq Abdel Karim Mustafa
nge	Standard Economics	economy	Dr. Zuhair Hamed Turki Zaiter
nge	International Economy	economy	A.M. Mustafa Ismail Khalil Abdel
nge	International Economy	economy	Mr. Bakr Hamid Jasoum Aziz
nge	Macroeconomics	economy	M. Naaman Munther Younis Fadel
nge	Economic development	economy	M. Hamoud Saad Muhaimid Al-Helou
nge	Macroeconomics	economy	Ms. Zeina Tariq Ali Ne'meh
nge	economy	economy	M.M. Abeer Abbas Hammadi Saleh
nge	economy	economy	Mr. Adi Tais Ibrahim Musa
nge	economy	economy	M.M. Lujain Aref Ali Mustafa
nge	economy	economy	M.M. Reem Saeed Shihab Ahmed Al- Dulaimi
nge	economy	economy	Mr. Hassan Zidane Khalaf Hamad
nge	economy	economy	M.M. Jihad Badou Hamad Hussein Al- Jabouri
nge	economy	economy	Mr. Ghazwane Shaker Ismail Ibrahim
tur	English language	English language	A.M. Abdul Khalaf Saleh
tur	Educational and psychological	Educational and	Dr. Louay Karim Latif

		sciences	psychological	
			sciences	
ectur	er	English language	English	M Alaa Ahmed Ahdullah
			language	With Add A timed A to dailed in
ectur	er	English language	English	Mr. Osama Mohammed Ahdullah
			language	Will osama Wonaminea / Waanan
ectur	er	English language	English	Mr. Marwan Abdel Moneim Tawfik
			English language English language English language English language English language Mr. Osama Mohammed Abdul Mr. Marwan Abdel Moneim Ta language Educational and psychological sciences Professional develop	
ectur	er	Educational and	Educational	
		psychological	and	M M Duaa Turki Ahdel
		sciences	psychological	William Bada Farki Abacı
			sciences	
				Professional development
			Ori	entation of new faculty members
mini	ng the needs of the univer	rsity and the depar	rtment: The nee	eds of the university and the -\
part	ment are determined in te	rms of the require	d educational c	cadres. And preferred majors.
n Pro	grams: Customized orien	tation programs a	re designed for	new, visiting, full-time and -
		part-time me	embers based or	n their needs and specialties.
ıctio	n to the University Enviro	•		•
	•	-		•
CISI	-			•
T C111				
s suj		•		
. 1				
ader	ic Orientation: New men	nbers are oriented		
			_	-
tive	Orientation: New membe	rs are oriented to	administrative _J	procedures, responsibilities, -7
			university p	policies and code of conduct.
oing	Support: Ongoing suppor	t is provided to ne	ew, visiting, ful	1-time and part-time faculty -\footnote{\gamma}
	members thr	ough advisory ses	ssions, worksho	ops and periodic evaluations.
			Professional d	levelopment for faculty members
ing	eeds and setting goals: F	aculty needs are i	dentified throug	gh surveys and performance .\
		•		n the program are identified.
	, 			1 0

vel	pment Program Design: Based on the specific needs and objectives, a comprehensive . \(\cdot \)	
nen	program is designed that includes a set of activities, training courses, workshops, and	
	educational resources.	
m !	mplementation: The development program is implemented in a regular and organized ."	
, ir	cluding organizing workshops, conducting training courses, and providing appropriate	
	educational resources.	
fec	ive teaching strategies: Faculty members learn to use and apply modern and effective .5	
hir	g strategies, such as cooperative learning, active learning, and educational technology.	
tio	of learning outcomes: The effectiveness of the development program is evaluated by .°	
lua	ing the learning outcomes of faculty members, such as increased levels of knowledge,	
	teaching skills, and interaction with students.	
De	velopment: Ongoing feedback and support is provided to faculty members to promote .7	
	ongoing professional and academic development.	
ı ir	scientific research and publication: Faculty members are encouraged to participate in .V	
ic	research and publish the results in prestigious academic journals, which enhances their	
	academic standing and contributes to the development of knowledge in their fields.	
	12. Acceptance Criteria	
	Central acceptance\	
ce	ptions (martyrs' families, children of faculty, distinguished employees, top students in -	
	institutes, foreign students).	
	Private government education - "	
	Accepting evening studies 5	
	rogram is designed that includes a set of activities, training courses, workshops, and educational resources. plementation: The development program is implemented in a regular and organized ading organizing workshops, conducting training courses, and providing appropriate educational resources. e teaching strategies: Faculty members learn to use and apply modern and effective strategies, such as cooperative learning, active learning, and educational technology. I learning outcomes: The effectiveness of the development program is evaluated by g the learning outcomes of faculty members, such as increased levels of knowledge, teaching skills, and interaction with students. I lopment: Ongoing feedback and support is provided to faculty members to promote ongoing professional and academic development. Elements are encouraged to participate in the earch and publication: Faculty members are encouraged to participate in the earch and publish the results in prestigious academic journals, which enhances their academic standing and contributes to the development of knowledge in their fields. 12. Acceptance Critical acceptance. Ones (martyrs' families, children of faculty, distinguished employees, top students in institutes, foreign students). Private government education Accepting evening studies. 13. The most important sources of information about the program of the program of the faculties of management and economics in Iraqii universities for the year 2017.	
	University, college and electronic department website \	
	Priorities for establishing the department Y	
d	velop and update the curricula of the faculties of management and economics in Iraqi - T	
	universities for the year 2017.	
	14. Program Development Plan	
	Developing aurricula for each subject by the instructor	

loping teaching and administrative staff through courses, seminars and workshops in areas of $\,$ - $^{ t r}$ specialization. ng solentific research efforts by encouraging faculty members to publish, especially in international - £ journals. g tra ning programs to develop students' capabilities in technical and information technology fields. - ٥ Organizing field visits and scientific trips for students to government institutions. -7 **Program Skills Chart** Required learning outcomes of the program Essential Values **Skills** Knowledge Year/Lev Course Course name or **B2 A2** code **A2 A1 B4 B1 A4 A3 A1 B3** A optional? ✓ **√** ✓ Management principles Principles of **Economics 1** Principles of Statistics Computer 1 Arabic Human rights and democracy Economic Readings1English First year **√** Principles of mathematics Accounting principles **Economic** Readings 2English Principles of **Economics 2** English language Microeconomic theory1 Baath crimes **Economic** statistics1 National Accounts1 **Economic facts** econd history year **Economics of** money **Human Resource Economics** Computer 1 Mathematics for **Economists** Microeconomic

												Г
	Theory 2											╂
	Economic	√	√	√	√	√	√	✓	✓	√	✓	
	Statistics 2			·		-						
	English language	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	,
	History of	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	,
	Economic											
	Thought 2											
	Banking	✓	✓	✓	✓	\checkmark	✓	✓	✓	✓	✓	1
	Economics											₽
	Mathematics for Economists 2											
	National	√	√	✓	√	√	√	✓	√	√	√	
	Accounts2	•	•	•	•	•	•	•	•	•	•	1
	Computer2	✓	√	√	√	√	✓	√	√	✓	√	,
	Mathematical	✓	√	√	√	√	✓	√	✓	✓	√	,
	Economics 1											
	International	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	•
	Economy											
	Economic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1
	development											
	Public Finance	√	√	√	√	√	√	√	√	√	√	
	Macroeconomics	✓	√	✓	✓	✓	✓	✓	✓	✓	✓	1
	1	√	√	✓	√	√	√	√	√	√	√	
	Agricultural economics	•	•	•	•	•	•	•	•	•	•	
	Environmental	√	√	✓	✓	✓	✓	✓	√	√	✓	
	Economics			Ĭ	·	·	Ĭ					
	Industrial	✓	√	√	√	√	✓	√	✓	✓	✓	,
Third	economy											
Ge	Knowledge	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	,
Ecor	Economics											
	English language	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1
	Development	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1
	policy Financial policy											
	Financial policy	√	√	√	√	√	✓	√	√	✓	√	
	Industrial policy	✓	√	√	√	√	√	✓	√	√	√	
	Agricultural	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1
	policy		√				√					
	International Policy	✓	•	√	√	√	•	√	✓	✓	✓	
	Mathematical	√	√	✓	√	√	√	√	√	√	√	
	Economics 2		•	•	•	•	•		•	•	•	
	Macroeconomics	√	√	✓	✓	√	✓	√	√	✓	√	,
	2											
	Economic	✓	√	✓	✓	✓	✓	✓	✓	✓	✓	,
	development											
	Sports	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1
Third	economics											
Econo	Public Finance	✓	√	√	√	√	√	√	√	√	√	
teach	Industrial	✓	√	✓	✓	✓	✓	✓	✓	✓	√	1
	economy	✓	√	√	. /	√	√			√	√	
	Educational guidance	•	•	V	✓	•	•	✓	✓	•	•	1

	,	√	✓	✓	✓	✓	✓	✓	✓	✓	✓	Macroeconomics	
,	_					√	√		√	√		1 English language	
		√	√	✓ ✓	✓ ✓	∨	∨	√	∨	V	√	English language	
		•	•	•	•	V	V	•	•	V	•	Educational management	
+	1	✓	√	✓	√	✓	√	√	√	√	√	Development	
												policy	
	1	✓	\checkmark	\checkmark	✓	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	International	
_	4											Economy	
	1	✓	✓	✓	✓	✓	√	✓	\checkmark	✓	✓	Agricultural economics	
- 	1	√	√	√	√	√	√	√	√	√	√	Computer	
	-	√	✓	✓	✓	✓	√	· ✓	✓	✓	<u>·</u>	psychology	
	-}	· /	✓	·	· ✓	√	·	<u>,</u>	✓	√	<u> </u>	Macroeconomics	
			·	·	•		·	•	•	•	•	2	
	,	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Educational	
_												foundations	
		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Financial policy	
	1	✓	\checkmark	\checkmark	✓	\checkmark	✓	✓	✓	✓	✓	Critical theory	
	1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Econometrics 1	
	,	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Economic	
_												systems	
		√	√	√	√	√	√	√	✓	√	√	Search methods	
		✓	✓	✓	✓	√	√	✓	√	✓	✓	International Finance	
	,	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Operations	
												Research 1	
	1	✓	\checkmark	✓	✓	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	Economic	
,	_		√	√	✓	√	√	./	✓	✓	√	feasibility studies Oil Economics	
-	_	√	v	∨	V	V	v	√	∨ ✓	v	∨ ✓	Economic	
		•	•	•	•	V	V	✓	•	V	•	planning	
	,	√	√	✓	√	√	√	√	√	√	√	Monetary policy	ourth
	,	√	√	✓	√	√	√	√	√	√	√	Econometrics2	ear
+	\	✓	√	✓	√	√	√	√	√	√	√	Computer	
												applications(EV)	
	1	✓	✓	✓	✓	\checkmark	✓	✓	✓	✓	\checkmark	Economic	
												Project	
+	_	√	√	√	√	√	√	√	✓	✓	√	Evaluation Financial	
		•	•	v	•	V	V	V	V	V	V	institutions	
	1	✓	✓	✓	√	✓	✓	✓	✓	✓	√	Operations	
												Research 2	
	Ŋ	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	English language	
	Ŋ	✓	✓	✓	✓	✓	√	✓	✓	✓	✓	Planning policy	
	1	√	✓	✓	✓	✓	√	✓	✓	✓	✓	Energy	
	_											Economics	

*Please tick the boxes corresponding to the individual learning outcomes of the programme being assessed.

Course Description Form

	1. Course name			
computer applications TheSPSS				
	2. Course code			
	3. Semester/Year			
	2023-2024 / Second course			
	4. Date this description was prepared			
	1/28/2024			
	5. Available forms of attendance			
	Approval of attendance list			
6. Number of	study hours (total) / Number of units (total)			
7 Name of the course super	Number of hours 45 / Number of units 45 rvisor (if more than one name is mentioned)			
7. Ivalle of the course super	M.D. Mohamed Ahmed Mohamed			
	8. Course objectives			
features The spss identification The student Most important tools The spss identification The student Importantly material The spss identification The student With principles application The spss. clarification Concepts and terminology Related By applying The spss. training Students on application what Learn it And its application In a way practical on				
Variables Economic.	9. Teaching and learning strategies			
Delivering in-person and online lectures Discussions with students Oral questions for students Blended learning (classroom)	- Strategy 			

Lectures and practical tests -					
				10. Course	
Evaluation	Learning	Name of the unit	Required	Watches	The
method	method	or topic	learning		week
			outcomes		
Oral		Get to knowStatistical	Theoretical		
questions	Giving the lecture	system	knowledge	3 hours	the first
Giving the lecture		environmentThespss	+ practical	3 nours	the mst
		environment mespss	application		
Questions	Lecture/Discussion	Harris and a	Theoretical		
and share	+ Practical	How to run the	knowledge	3 hours	the second
	Application	applicationspss	+ practical application		
Oral			Theoretical		
questions	Lecture/Discussion	Main menus in the	knowledge		
questions	+ Practical	applicationspss	+ practical	3 hours	the third
	Application	аррисасіонэрээ	application		
Student	T / 75.		Theoretical		
participation	Lecture/Discussion	Main interface of the	knowledge	2.1	10 di
F F	+ Practical	application	+ practical	3 hours	Fourth
	Application	• •	application		
Oral	Lecture/Discussion	Open a new data file,	Theoretical		
questions	+ Practical	define variables, and	knowledge	3 hours	Fifth
	Application	enter data.	+ practical	Silouis	riitii
	Application	enter data.	application		
-	-	Monthly exam	-	3 hours	Sixth
Oral	Lecture/Discussion	Transfer files to and	Theoretical		
questions	+ Practical	from the statistical	knowledge	3 hours	Seventh
	Application	system of the	+ practical		Seventin
	FF	applicationspss	application		
Oral	Lecture/Discussion	Dealing with deletion,	Theoretical		TD1
questions	+ Practical	insertion and search	knowledge	3 hours	The
	Application	values	+ practical		eighth
Questions			application Theoretical		
Questions and share	Lecture/Discussion	Dealing with a display	knowledge		
una snarc	+ Practical	list	+ practical	3 hours	Ninth
	Application	1100	application		
Oral	T / /D:		Theoretical		
questions	Lecture/Discussion	Working with data	knowledge	2 1	4 41-
-	+ Practical	from a listData	+ practical	3 hours	tenth
	Application		application		
Oral	Lecture/Discussion		Theoretical		
questions	+ Practical	Dealing with transfer	knowledge	3 hours	eleventh
	Application	list orders	+ practical	JIIIII	010 / 011011
	Philometria		application		
Questions	Lecture/Discussion	Halman or aller	Theoretical		
and share	+ Practical	Using conditional	knowledge	3 hours	twelfth
	Application	sentences	+ practical		
Oral		Dooling with	application Theoretical		
Questions	Lecture/Discussion + Practical	Dealing with	knowledge	2 hours	thirteenth
questions	+ Practical Application	statistical procedure list commands and	+ practical	3 hours	amreenth
	Application	iist commands and	practical		

		tests	application		
-	-	Monthly exam	-	3 hours	fourteenth
Questions and share	Lecture with oral questions	Comprehensive review	Theoretical knowledge + practical application	3 hours	fifteenth

11. Course Evaluation

The final evaluation score is 100 points, and the minimum passing score is 50 points. The evaluation score is distributed over a 30-point effort and an end-of-course exam of 70 points, as follows:

Practical exam 18 points •

Theoretical Exam 52

	12. Learning and teaching resources
Statistical systemSPSS/ Professor Dr.	Required textbooks (methodology if
Muhammad Bilal Al-Zoubi, Professor	any)
Abbas Al-Talafha	
Applied Statistics UsingprogramSPSS/ Dr.	Main References (Sources)
Abdellah Ibrahim	
Data analysis step by step in SPSS/ Dr.	Recommended supporting books and
Rami Salah	references (scientific journals,
	reports)
Reviewing scientific websites through the	Electronic references, websites
web	