Course Description Form

1. Course Name:

Social statistical

2. Course Code:

SOST229

3. Semester / Year:

Spring semester/2024-2025

4. Description Preparation Date:

1-9-2024

5. Available Attendance Forms:

My presence

6. Number of Credit Hours (Total) / Number of Units (Total)

2 hours theoretical and 3 hours practical

7. Course administrator's name (mention all, if more than one name)

Name: Name: Asmaa Zuhair Younis Al-Hafidh asmaa_alhafidh@uomosul.edu iq

Email: Lecturer Amina Zuhair Younis Email: aminazuhair@uomosul.edu.iq + Ali Tariq Hamid

8. Course Objectives

Course Objectives

- Enabling the student to know and understand the concept of social statistical
- Enabling the student to know the procedures concerned with social statistical
- · Enabling students to compare between statistical methods
- Enabling the student to know the mistake in statistical methods

9. Teaching and Learning Strategies

Theoretical

Practical

- Interactive lecture
 - interactive recture
- Brainstorming
- Dialogue and discussion
- scientific visit

- Interactive lecture
- -Brainstorming
- Scientific visit

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning	Evaluat
fi	2		The theoretical	method	
t	Theore	Theoretical:	The	Lectures,	Exams
			conce	audio	report

	al 3 practica		concerned with social statistic Practical social statistic	media, reports, pictures and oth learning methods related the lessor	quiz
ti s o d	2 Theore al 3 practic	understand procedures	Theoretical Procedures concerned w social statistic Practical Research socie (scientific visit)	Lectres, and med, repets, pictes and other learning met ods related the second	
ti ti d	2 Theore al 3 practic	understand procedures	Theoretical Procedures applying soc statistic Practical Research samp (scientific visit)	less Lectres, aud med , reports, pict	Exams discus quizzes

1		The student show	om var letter seder det skriveligen værer en skrivet og til skrivet legen en hæget framer gjere en værer krive	es and	1
		be able to ident		oth	1
		the method usi		lear	
		in sample		ng	
				met	
				ods	
				rela	
				d	
-				the	
				less	
			Theoretical	Lec	
tl	2	Theoretical	Patron of	res,	
ft	Theore	the student shot	statistic types	aud	
r	al 3	understand diagnoses of	Practical Variables	med	
	practic	types of soc	Variables	rep	
		statistic		ts,	
				pict	
		Practical		es	
				and	
-		mi dantaha		oth	
and the state of t		The student show		lear	
		be able to analy		ng	
		the types variables and g		met	
				ods	
		an examp concerned with i		rela	
		Concerned with .		d	
				the	
				less	
	2	Theoretical	Theoretical	Lec	1
F	Theore	Scientific visit	Scientific visit	res,	1
n	al	Practical	Practical	aud	d
	3	the student show	Statistical data	med	9
	practic	be over he data different method		ron	
		different method		rep	
				ts,	
				pict	
				es	
				and	
				oth	
				lear	
				ng	

	-			met	
				ods	1
				rela	•
Santago (Le d				d	
				the	
		2" SV 12" 1		less	
			Haal	Lec	
V	2	Theoretical	Theoretical	res,	
	Theore	the student show	probability	aud	
	al	able to	Practical	med	
	3	explanation	Mean	,	
	practic	probabilities		rep	
				ts,	
		practical		pict	
		the student show		es	
		understand		and	
		Mean		oth	
				lear	
	1			ng	
	i a Ma			met	
				ods	
	-			rela	
				d	
				the	
				less	
		Theoretical	Theoretical	Lec	
S	2	Theoretical	The relati	res,	1
e	Theore	the student show understand	between	aud	1
h	al	correlation	variables	med	
	3	between variable	Practical		
	practic	Practical	Mean	ren	
		the student show	Mean	rep ts,	1
		understand		pict	
		Median betwe		es	
		data		and	
		uata		oth	
				lear	
				ng	
				met ods	
				rela	
				d	
				the	

				less
V	2	Theoretical	Theoretical	Lec
	Theore	the student show	Mean & whit	res,
	al	able to compa	Mean	aud
	3	with Mean	Practical	med
	practic	weighted Mean	Mode	,
	1-4000	Practical	Mode	rep
	-	ractical		ts,
				pict
		the student show		es
		understand		and
		finding mode		oth
		the data		lear
		tile data		ng
				met
				ods
				rela
				d
				the
				less
N	2	Theoretical	Theoretical	Lec
ti	Theore	the student show	Measure Mean	res,
	al	understand	Practical	aud
	3	procedures	Range	med
	practic	measures the d		,
		with differe		rep
		measures		ts,
				pict
		Practical		es
		the student show	- be a second	and
		understand		oth
		procedures		lear
		Range		ng
				met
			The land of the second	ods
				rela
				d
				the
				less
				Lec
				res,
				aud
				med

				reports, pict es and other lear ng met ods relar d the less	
T e t	Theore al 3 practice	Theoretical the student show distinguish between statisti & exchangeal hypothesis Practical the student show understand difference betwee classified and r classified data	Theoretical Hypothesis Practical Variance	Lec res, aud med , reports, pict es and othe lear ng met ods rela d the less	
e v ti	Theore al 3 practice	Theoretical the student show identify the type of a wrong Practical the student show finding Standa Deviation	Theoretical The mistake statistic Practical Standard deviation	Lec res, aud med , repo ts, pict es	

dan, in a separate register of the annual second of the	ri adarah indari menun mpikat bisamen melali anap mani seben menun mela asam seben sepera se		te grown to the real real real real real real real rea	and oth	1
				lear	
				ng	
				met	
				ods	
				rela	
				d	
				the	
				less	
			The section of the se	Lec	
t	2	Theoretical	Theoretical	res,	
14	Theore	the student show	T-Test	aud	
h	al	understand	Practical	med	
	3	procedures of	Standard	, ,	
	practic	test	deviation	rep	
		Practical		ts,	
		the student show		pict	
		understand		es	
		procedures sim		and	
		correlation		oth	
				lear	
				ng	
				met	1
				ods	
				rela	
				d	1
				the	
				less	
		Theoretical	Theoretical	Lec	7
Т	2 The a pro-	the student show	Comparisons	res,	
r	Theore	understand	Practical	aud	i
e	al 3	compare Means		med	li
n	practic	Practical	Ordinal		
	practice	the student show	correlation	rep	
		understand		ts,	
		procedures		pict	4
		ordinal correlation		es	
				and	
				oth	
				lear	
				ng	
				met	
				meq	_

				The state of the s	
				ods rela d the	1
fe r e h	Theore al 3 practice	Theoretical the student shown understand the square Practical the student shown understand the probability happened mistal	Theoretical Chi- Square Practical Theory probability	less Lec res, aud med , rep ts, pict es and othe lear ng met ods rela d the	
F e t.	Theore al 3 practica	Theoretical the student show understand correlation -Line Practical the student show understand colleges correlat with statistics	Theoretical Liner Practical Scientific visit	less Lec res, aud med , repo ts, pict es and othe lear ng met ods rela d the less	

Sequence	Calendar methods	Calendar date (one week)	Class	Relative weigh
1	Theoretical final report + practical	Nutrition: one week (15) My work: week	7 Theoretical 6 practical	
	reports	(15)	. The anatical	6%
2	Short test(1)	week (3)	4 Theoretical	
			2 practical	15%
3	Midterm test (theoretical and practical)	week (9)	10 Theoretical 5 practical	6%
4	Short test (2)	week(12)	4 Theoretical 2 practical	
			20	20%
5	Final practical	Practical exams	40	
	test	week		40%
6	Final	1110	40	
	theoretical test	theoretical exams	100%	100%
-	the total			

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	Obligatory lectures on the subject of coth statistic There is no prescribed book Publishing and Distribution, Amman - Jcr
Main references (sources)	Al-Hafiz. Asmaa Zuhair Younis Sharif, 20
Recommended books and references (scientific journals, reports)	of rural women's knowledge in some fields and family care and its relations variables, a field study in the villages of and Al-Qubba / Nineveh Governorate, MacCollege of Agriculture and Forestry. Unimosul. Arabic Organization of agricultural devices and the control of agricultural devices.
Electronic References, Websites	All websites and links related to social s ways to advance the status of social stat s

Asmaa Zuhair Younis.

Theoretical subject instructor

Amna Zuhair Younis+Ali Tariq Hamid

Practical subject instructor

Chairperson of the Scientific Committee

W.W

Prof. Dr.Ahmed Awad Talib

Head of Department

Assist. Prof. Dr. Talal Saeed Hameed

