



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information				
معلومات المادة الدراسية				
Module Title	Constitutional law		Module Delivery	
Module Type	Core		☒ Theory ☐ Lecture ☐ Lab ☐ Tutorial ☒ Practical ☐ Seminar	
Module Code	TINI100			
ECTS Credits	9			
SWL (hr/sem)	225			
Module Level	1	Semester of Delivery		1
Administering Department	Legal Administration Techniques	College	AL-Nimrod Technical Institute	
Module Leader	Alaa abdqader yassen		e-mail	alaa.abdelkader@ntu.edu.iq
Module Leader's Acad. Title	Assistant Lecturer	Module Leader's Qualification	Master's	
Module Tutor		e-mail		
Peer Reviewer Name		e-mail		
Scientific Committee Approval Date		Version Number		

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	



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Module Aims, Learning Outcomes and Indicative Contents

اهداف المادة الدراسية ونتائج التعلم والمحتويات الارشادية

Module Aims أهداف المادة الدراسية	1. To study, investigate, and analyze the general principles and fundamental concepts of Statistics (both Descriptive and Inferential). 2. To develop the necessary skills for data collection, tabulation, and presentation, and to understand how to handle raw data and transform it into useful information. 3. To demonstrate the application of statistical tools and laws in addressing practical problems, and to highlight the role of Statistics as a key tool in scientific research and decision-making.
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	1. To know and understand the theoretical foundations of Statistics, and to distinguish between data types (Quantitative and Qualitative) and their sources of collection. 2. To demonstrate the ability to organize data into frequency tables and represent them graphically (Charts/Graphs) to facilitate interpretation. 3. To analyze data and calculate various statistical measures (Measures of Central Tendency and Measures of Dispersion) and interpret their numerical significance. 4. To know and analyze sampling methods and types, and to understand the relationship between the Population and the Sample (Inferential Statistics). 5. To relate statistical results to practical reality (Administrative or Scientific), and to utilize statistical analysis for future forecasting and supporting sound decision-making.
Indicative Contents المحتويات الارشادية	Indicative Content: 1. Developing skills in writing statistical reports and interpreting results, as well as how to present data visually and simply. 2. Expanding students' knowledge of basic statistical concepts to promote the "digital literacy" required for working in various administrative and technical institutions. 3. Developing the student's capabilities in analytical logical thinking and



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using the language of numbers to express ideas and solve problems, keeping pace with informational development.

Learning and Teaching Strategies

استراتيجيات التعلم والتعليم

Strategies

1. **Lecture Method:** Detailed explanation of the scientific material and course syllabus to students.
2. **Discussion and Dialogue Method:** Encouraging interactive participation.
3. **Brainstorming Technique.**
4. **Student Assignments:** Tasking students with preparing reports related to the course topics.



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Student Workload (SWL)

الحمل الدراسي للطالب محسوب لـ ٥١ أسبوعاً

Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	175	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعياً	6
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	50	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعياً	3
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	225		

Module Evaluation

تقييم المادة الدراسية

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	5% (5)	2, 7	
	Assignments	2	5% (5)	5, 13	
Summative assessment	Midterm Exam	1hr	40% (50)	4, 11	
	Final Exam	3hr	60% (60)	16	
Total assessment			100% (100 Marks)		



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Delivery Plan (Weekly Syllabus)

المنهاج الأسبوعي النظري

Material Covered					
Week 1	Introduction to Statistics	General introduction: Definition of Statistics, Data collection, and Classification methods.	Lecture & Discussion	3	First
	Nature of Statistical Data	Understanding data types (Quantitative/Qualitative) and tabulation.	Lecture	3	second
Week 3	Frequency Distributions	Constructing frequency tables, Ascending and Descending Cumulative Frequency.	Lecture & PowerPoint	3	the third
	Data Presentation & Central Tendency (1)	Graphical representation of grouped data (Ogive curves). Introduction to Mean, Median, and Mode.	Lecture & PowerPoint	3	Fourth
Week 5	Measures of Central Tendency (2)	Calculating Mean, Median, and Mode for Grouped Data. The relationship between averages.	Lecture	3	Fifth
	Measures of Dispersion (1)	Range, Variance, and Standard Deviation for Ungrouped Data.	Lecture	3	Sixth
Week 7	Measures of Dispersion (2)	Range, Variance, and Standard Deviation for Grouped Data.	Lecture	3	al seventh



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e k 8- 9	Measures of Dispersion (3)	Continued application and exercises on Variance and Standard Deviation (Grouped Data).	Lecture & Exercises	3	The eighth
	Measures of Dispersion (4)	Review and advanced exercises on Dispersion measures.	Lecture & Exercises	3	Ninth
W e e k 1 0 W e e k 1 1	Relative Dispersion	Coefficient of Variation (C.V) and Standard Score (Z-Score) for Grouped and Ungrouped data.	Lecture & PowerPoint	Lecture & PowerPoint	Deliveri ng the theoretic al classroom lecture
	Correlation (1)	Simple Correlation: Pearson Correlation Coefficient for Ungrouped data.	Blended Learning (Theory + Practice)	Blended Learning (Theory + Practice)	3 eleventh
	Correlation (2)	Delivering the theoretical classroom lecture Presentation of the main ideas printed in power point format using the board	Rank Correlation: Spearman's Rank Correlation Coefficient.	Lecture & PowerPoint	3 twelfth
W e e k 1 2 W e e k 1 3	Association of Attributes	Delivering a theoretical classroom lecture Presenting the main ideas printed in Power Point format using the board Forming student groups to participate in preparing reports and study plans	Principle of Association, Contingency Coefficient, and Association Coefficient.	The principle of the supremacy of the constitution	3 Thirteen th
	Simple Regression	Introduction to Simple Linear Regression and the concept of slope/gradient.	Knowing and understanding what is meant by political oversight of the constitutionality of laws and its assessment, with an explanation of its most important applications Knowing and understanding what is meant by judicial oversight of the	Blended Learning	3 Fourtee nth



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Week 14			constitutionality of laws and its types, with an explanation of its most important applications			
	Time Series Analysis	Delivering theoretical classroom lectures Forming student groups to participate in preparing reports and study plans	General Trend measurement, Finding the Trend Line Equation (Least Squares Method).	Disabling and ending the constitutional basis	3	fifteenth
Week 15						
Week 16	End of term exam					



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Delivery Plan (Weekly Lab. Syllabus)

المنهاج الاسبوعي للمختبر

	Material Covered

Learning and Teaching Resources

مصادر التعلم والتدريس

	Text	Available in the Library?
Required Texts	Al-Zubaidi, Taha Hussein. <i>Principles of Statistics</i> . Foundation of Technical Education, Baghdad, 2006.	نعم
Recommended Texts	1. Al-Rawi, Khashie Mahmoud. <i>Introduction to Statistics</i> . University of Mosul, 1999 2. Hormuz, Amir Hanna & Al-Mashhadani, Mahmoud Hassan. <i>Statistics</i> . University of Baghdad, Bayt Al-Hikma, 1989.	لا
Websites		



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Grading Scheme
مخطط الدرجات

Group	Grade	التقدير	Marks (%)	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX – Fail	(فقد المعالجة) راسب	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.