



Ministry of Higher Education and Scientific Research  
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accreditation Academic  
to divide Accreditation

# Academic program description guide And the

# 2024

## Academic program description form

University Name: .....  
Faculty/Institute: .....  
Scientific Department: .....  
Academic or Professional Program Name: .....  
Final Certificate Name: .....  
Academic System: .....  
Description Preparation Date:  
File Completion Date:

Signature:  
Head of Department Name:

Signature:  
Scientific Associate Name:

Date:

Date:

**Check the file before**

**Division of Quality Assurance and University Performance**

**Name of the director of the Quality Assurance and University**

**Performance Division:**

**the date**

**the signature**

**Authentication of the Dean**

## Course description

This course description provides a necessary summary of the most important characteristics of the course and the learning outcomes that the student is expected to achieve, demonstrating whether he has made the most of the available learning opportunities, and it must be linked to the program

<b>collegeKut University</b>	<b>Educational -1 institution</b>
<b>Business Management</b>	<b>Scientific -2 department/center</b>
<b>mathematics</b>	<b>Course name/code -3</b>
<b>classrooms</b>	<b>Available attendance -4 forms</b>
<b>First course</b>	<b>Semester/year -5</b>
<b>45 hour</b>	<b>Number of study -6 hours (total)</b>
<b>17/9/2023</b>	<b>The date this -7 description was prepared</b>
<b>Course objectives -8</b>	
<ul style="list-style-type: none"> <li><b>Acquiring different knowledge about the foundations and methods of statistical analysis of administrative problems •</b></li> <li><b>Understand the curriculum Collect and analyze data •</b></li> <li><b>Knowledge of differentiation, derivatives and their laws •</b></li> <li><b>Knowledge of the most important statistical variables and statistical distributions •</b></li> <li><b>Helping the student to analyze problems by applying mathematical methods •</b></li> </ul>	

**10- Course outcomes and teaching, learning and evaluation methods**

**Cognitive goals -1**

**A1-Understanding the role of statistics and using it in the field of business**

**A2- Realizing the role of statistical methods in addressing administrative problems**

**A3- The ability to interpret, analyze, and address administrative crises in a sound quantitative and scientific manner**

**A4-**

**A5-**

**A6-**

**B- The skills objectives of the course**

**B1- The ability to confront problems and address them using scientific methods**

**B3- Employing the quantitative aspect and combining it with management problems**

**B4-**

**Teaching and learning methods**

**Lectures •**  
**discussions •**  
**Submit questions •**

**Evaluation methods**

**Daily exams •**  
**Monthly exams •**

**C- Emotional and value goals**

**C1- Learning the correct quantitative method**

**C2- Communicating with the requirements and changes of business organizations in a scientific and sober manner**

**C3-**

**C4-**

## Teaching and learning methods

### 11- Course structure

**Case studies** •  
**scientific researches** •

**Evaluation methods**

**Dialogue and discussions** •  
**Rapid tests** •

•

D- General and qualifying transferable skills (other skills related to employability and personal development)

D1- Understanding and comprehending the foundations of statistics

**D2- Employing the quantitative aspect in the field of business**

**D3 D4- Diagnosing, analyzing, and addressing problems and making sound decisions**

<b>Evaluation method</b>	<b>Teaching method</b>	<b>Name of the unit/topic</b>	<b>Required learning outcomes</b>	<b>hours</b>	<b>the week</b>
<b>Rapid exams</b>	<b>discussions</b>	<b>Chapter One:Definition of statistics and its importance</b>	<b>Chapter One:Concept of statistics</b>	<b>3</b>	<b>1</b>
<b>Rapid exams</b>	<b>discussions</b>	<b>Data collection method Data collection methods Sampling method Common errors in data collection</b>	<b>Data collection</b>	<b>3</b>	<b>2</b>
<b>Rapid exams</b>	<b>discussions</b>	<b>Review, categorize and tabulate data</b>	<b>Data categorization and tabulation</b>	<b>3</b>	<b>3</b>
<b>Rapid exams</b>	<b>discussions</b>	<b>Random variables and tabular display of data</b>	<b>Display data</b>	<b>3</b>	<b>4</b>
<b>Rapid exams</b>	<b>discussions</b>	<b>Tabular display of data</b>	<b>Display data</b>	<b>3</b>	<b>5</b>
<b>Rapid exams</b>	<b>discussions</b>	<b>Tabular display of data</b>	<b>Display data</b>	<b>3</b>	<b>6</b>
<b>Rapid exams</b>		<b>Geometric display of data</b>	<b>Display data</b>	<b>3</b>	<b>7</b>
<b>Rapid exams</b>	<b>discussions</b>	<b>theGeometric display of data</b>	<b>Display data</b>	<b>3</b>	<b>8</b>
<b>Rapid exams</b>	<b>discussions</b>	<b>Measures of central tendency: the arithmetic mean</b>	<b>Measuring mediation</b>	<b>3</b>	<b>9</b>
<b>Rapid exams</b>	<b>discussions</b>	<b>Measures of central tendency: weighted arithmetic mean, harmonic mean</b>	<b>Measuring mediation</b>	<b>3</b>	<b>10</b>
<b>Rapid exams</b>	<b>discussions</b>	<b>Measures of central tendency: mode, median</b>	<b>Measuring mediation</b>	<b>3</b>	<b>11</b>
<b>Rapid</b>	<b>discussions</b>	<b>Measures of</b>	<b>Measuring</b>	<b>3</b>	<b>12</b>

exams		dispersion: range	mediation		
Rapid exams	discussions	Measures of dispersion: standard deviation	Measuring mediation	3	13
Rapid exams	discussions	Fractional measures: decimal quartiles	Measuring mediation	3	14
Rapid exams		The relationship between measures of central tendency	Mediation scale	3	15
Rapid exams		a test	a test		

<b>12- Infrastructure</b>	
<b>aStatistics for administrators/Mr. Dr. Dhafer Hussein Rashid</b>	<b>Required prescribed -1 books</b>
	<b>2 - Main references (sources)</b>
<b>StatisticsFor the admins</b>	<b>Recommended books -1 and references (scientific journals, reports,...)</b>
	<b>Electronic references, -1 websites...</b>