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| **Course Lecturer** | Mahmood jasim mohameed  |
| **e-mail** | Mahmood.jasim@sa-uc.edu.iq |
| **Subject** | Statistics for business administration  |
| **Course Coordinator** | First (2) |
| **Course Objectives** | Introduce the student to the basic principles of statistics and its application in the field of management |
| **Course Descriptions** | Introduce the student to :Methods of data collection and samples choosing and how to use the statistical methods, data tabulation, extraction and analysis of results. |
| **Textbooks** | Principles of Statistics - Written by : Dr. Ahmed Abdel Samie, medical |
| **References** | Bluman,AG . (2007) " elementary statistics" Statistics in Management - Nucklen Chao |
| **Course Assessment** | **Lap** | **Quizzes and Attendance** | **Project** | **Term Exam** | **Final Exam** |
| - | 20% | - | 20% | 60% |
| **General Notes** |  |

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| **Week** | **Date** | **Number of Hours** | **Topics Covered** | **Notes** |
| **1** | **26-2-2024** | **3** | **Categorize and classify data** |  |
| **2** | **4-3-2024** | **3** | **Relative, percent, and aggregate frequency of ascending and descending** |  |
| **3** | **11-3-2024** | **3** | **The addition symbol and the multiplication symbol** |  |
| **4** | **18-3-2024** | **3** | **Measures of Central Tendency** |  |
| **5** | **25-3-2024** | **3** | **Arithmetic mean, median , and mode** |  |
| **6** | **1-4-2024** | **3** | **Measures of dispersion range and mean deviation** |  |
| **7** | **8-4-2024** | **3** | **standard deviation** |  |
| **8** | **15-4-2024** | **3** | **contrast** |  |
| **9** | **22-4-2024** | **3** | **simple linear correlation** |  |
| **10** | **29-4-2024** | **3** | **Rank link** |  |
| **11** | **6-5-2024** | **3** | **adjective link** |  |
| **12** | **13-5-2024** | **3** | **coupling coefficient** |  |
| **13** | **20-5-2024** | **3** | **regression** |  |
| **14** | **27-5-2024** | **3** | **The relationship between correlation coefficient and regression** |  |
| **15** |  |  | **Final exam**  |  |