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| **Ministry of Higher Education and Scientific Research** |  |  |
| **Supervision and Scientific Evaluation Body** |  |  |
| **Department of Quality Assurance and Academic Accreditation** |  |  |

**Course Description**

**Subject: research methodologies approaches**

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| Description Course | It aims to teach the student the cognitive skill about the contents of the scientific research curricula, and the most important methods adopted in its application, and for the student to learn how to prepare research and deal with various types of scientific research problems. |

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| 1. Educational Institution | **Shatt Al-Arab University**  **College 0f Administration and Economics** |  |
| 2. Department / Center | **Business Administration** | |
| 3. Course Title /Code | Research methodology | |
| 4. Lecturer Name | Mahmood Jasim Mohamed | |
| 5. Type of Teaching | Attendance Class | |
| 6. Academic Year /Term | First Semester - Stage (4) | |
| 7. Total No. of Teaching Hours | 30 | |
| 8. Date of Preparing this Course Description | 9/9/2024 | |

**9. Course Objectives**

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| **a. Providing students with the most important principles and basics of (Research methodology)** |
| **b. Teaching students how to apply (Research methodology)** |
| **c. Providing graduates with the necessary knowledge on**  **(Research methodology)** |
| **d. Improving the administrative skills in the field of (Research methodology)** |
| **e. Providing graduates with the skills of education and creative learning.** |

**10. Course Output, Methodology and Evaluation**

**(A) Cognitive Objectives**

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| **a. Enabling students to acquire knowledge and the art of (Research methodology )** |
| **b. Acquainting students with how to promote their personal knowledge.** |
| **c. Helping students to acquire knowledge in the art of I T (Research methodology)** |
| **d. Enabling students to sharpen their skills in the dynamic work environment.** |
| **e. Enabling students to invest their scientific abilities in their working place in the scope of (Research methodology)** |
| **f. Helping students to get the necessary knowledge to solve problems (Research methodology)** |

**(B) Skill Objectives Related to the Program:**

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| **a. Scientific Skills** |
| **b. Leadership Skills** |
| **c. Skills Related to Administrative Work Challenges** |

**Methods of Teaching and Learning**

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| **a. Using already- prepared lectures.** |
| **b. Using up-to-date data shows.** |
| **c. Homework** |
| **d. Adopting group discussions.** |

**Methods of Evaluation**

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| **a. Oral tests** |
| **b. Monthly tests** |
| **c. Daily quizzes** |
| **d. Students’ Regular Attendance** |

**(C) Sentimental and Value Objectives**

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| **a. Realizing ethical objectives.** |
| **b. Commitment to university traditions.** |
| **c. Compliance with the University Instructions and the Ministry Regulations.** |
| **d. Promoting students' personal abilities in educational scopes and how to behave well with others.** |

**Methods of Teaching and Learning**

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| **a. Lectures on university instructions.** |
| **b. Educational guidance lectures.** |
| **c. Continuous directing.** |
| **d. Visiting State and private institutions.** |
| **e. Showing practical cases.** |

**Methods of Evaluation**

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| **a. Daily quizzes.** |
| **b. Classroom discussions and commitment to ethics and sublime values.** |
| **c. Special marks for class activities.** |
| **d. Monthly and quarterly evaluation.** |

**D) General and Qualitative Skills (other skills related to the ability of employment and personal development)**

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| **a. Enabling students to acquire the skill and art of (Research methodology )** |
| **b. Enabling students to apply creative thinking in (Research methodology )** |
| **c. Enabling students to use modern methods of analysis and conclusions.** |
| **d. Enabling students on (Research methodology )** |

**11. Course Structure**

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| --- | --- | --- | --- | --- | --- |
| **Week** | **No of Hours** | **Required Learning Output** | **Title of Subject** | **Teaching Method** | **Evaluation** |
| **1** | **2** | **student understands the subject** | **Understand the concept and nature of scientific research** | **- lectures**  **- case study**  **-discussions** | **- oral tests**  **-questions** |
| **2** | **2** | **student understands the subject** | **Types of scientific research and research problems in the social and human sciences** | **- lectures**  **- case study**  **-discussions** | **- oral tests**  **-questions** |
| **3** | **2** | **student understands the subject** | **Methods and methods of scientific research** | **- lectures**  **- case study**  **-discussions** | **- oral tests**  **-questions** |
| **4** | **2** | **student understands the subject** | **Descriptive research** | **- lectures**  **- case study**  **-discussions** | **- oral tests**  **-questions** |
| **5** | **2** | **student understands the subject** | **Experimental research** | **- lectures**  **- case study**  **-discussions** | **- oral tests**  **-questions** |
| **6** | **2** | **student understands the subject** | **Historical research** | **- lectures**  **- case study**  **-discussions** | **- oral tests**  **-questions** |
| **7** | **2** | **student understands the subject** | **research problem** | **- lectures**  **- case study**  **-discussions** | **- oral tests**  **-questions** |
| **8** | **2** | **student understands the subject** | **formulation of hypotheses** | **- lectures**  **- case study**  **-discussions** | **- oral tests**  **-questions** |
| **9** | **2** | **student understands the subject** | **Methods and tools for collecting information for scientific research purposes** | **- lectures**  **- case study**  **-discussions** | **- oral tests**  **-questions** |
| **10** | **2** | **student understands the subject** | **Interview** | **- lectures**  **- case study**  **-discussions** | **- oral tests**  **-questions** |
| **11** | **2** | **student understands the subject** | **Observation** | **- lectures**  **- case study**  **-discussions** | **- oral tests**  **-questions** |
| **12** | **2** | **student understands the subject** | **Questionnaire** | **- lectures**  **- case study**  **-discussions** | **- oral tests**  **-questions** |
| **13** | **2** | **student understands the subject** | **Samples**  **Types of samples** | **- lectures**  **- case study**  **-discussions** | **- oral tests**  **-questions** |
| **14** | **2** | **student understands the subject** | **Statistics in scientific research** | **- lectures**  **- case study**  **-discussions** | **- oral tests**  **-questions** |
| **15** |  |  | **Final Exam** |  |  |

**12.Infrastructure**

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| **a. Textbooks** |  |
| **b. References** | **Scientific Research Methods / Prof. Dr. Muhammad Sarhan Ali Al Mahmoudi 2019**  **Scientific Research Methods / Dr. Ribhi Mustafa Alyan 2001.** |
| **c. Recommended books and periodicals (journals, reports, etc.)** | **Scientific journals in administrative specializations.** |
| **d. Electronic references, internet websites, etc** | **Specialized websites.** |

**13. The Plan of Improving the Course**

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| **a. Studying labor market needs.** |
| **b. Be informed of the experiences of other countries in the field of (Research methodology )** |
| **c. Be informed of research work published in national and international journals in the field of Principles of (Research methodology )** |