

وزارة التعليم العالي والبحث العلمي
جهاز الإشراف والتقويم العلمي
قسم ضمان الجودة والاعتماد الأكاديمي

استمارة وصف البرنامج الأكاديمي للكليات والمعاهد للعام الدراسي 2025-2026

الجامعة : جامعة شط العرب

الكلية /المعهد : كلية الادارة والاقتصاد

القسم العلمي : ادارة الاعمال

تاريخ ملء الملف : 2025/9/1

التوقيع : د. علاء عبد الوهاب حسون

اسم المعاون العلمي : د. علاء عبد الوهاب حسون

التاريخ : 2025/9/1

التوقيع : د. زين العابدين جاسم محمد

اسم رئيس القسم : د. زين العابدين جاسم محمد

التاريخ : 2025/9/1

دقق الملف من قبل

شعبة ضمان الجودة والأداء الجامعي

اسم مدير شعبة ضمان الجودة والأداء الجامعي : م م وفاء سعيد حسن

التاريخ : 2025/9/1

التوقيع

التوقيع : الأستاذ الدكتور محمد عبود طاهر الخلقوم

جامعة شط العرب
مصادقة السيد عميد الكلية



م.م وفاء سعيد حسن



Course Description Form / Research Methods and Ethics

Description Course	Research Methods and Ethics
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The course “Research Methods and Ethics” introduces students to the fundamental principles, procedures, and tools of scientific research, with a particular emphasis on research ethics and the development of critical thinking skills. The course enables students to acquire practical competencies in formulating research problems, conducting literature reviews, collecting data, and analyzing results. It is delivered through interactive lectures designed to enhance both practical and affective learning outcomes.

1. Educational Institution	Shatt Al-Arab University College of Management and Economics
2. Department / Center	Business Administration
3. Course Title /Code	Research Methods and Ethics
4. Lecturer Name	Assistant Lecturer Elaf Najm Al-Din Abdullah
5. Type of Teaching	Weekly / Electronic (Online)
6. Academic Year /Term	First Course
7. Total No. of Teaching Hours	45 Hours

8. Date of Preparing this Course Description	1/9/2025
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9. Course Objectives

a. To provide students with an understanding of the concept and importance of scientific research

b. To introduce students to research methodologies and scientific research approaches

c. To develop students' skills in formulating research problems and hypotheses

d. To teach students methods of data collection and analysis

e. To enable students to prepare and write scientific research papers

10. Course Output, Methodology and Evaluation

(A) Cognitive Objectives

a. A1. Introduce students to the foundations, methodologies, and various approaches of scientific research.

b. A2. Develop students' skills in formulating research problems, collecting data, analyzing information, and interpreting research findings.

c. A3. Enhance students' understanding of research ethics and the importance of adhering to ethical standards in research.

(B) Skill Objectives Related to the Program:

a. B1. Develop students' scientific thinking and systematic analytical skills.

b. B2. Enable students to formulate research problems, objectives, and hypotheses.

c. B3. Train students in data collection, analysis, and interpretation techniques.

d. B4. Apply the principles of academic honesty and scientific integrity in research work

Methods of Teaching and Learning

Electronic Lectures

Methods of Evaluation

a. Weekly Assessment

b. Monthly Assessment through Examinations

c. Final Assessment (Final Examination)

d. Daily Attendance

e. courses and Electronic Materials

(C) Sentimental and Value Objectives

a. C1. Promote a sense of scientific responsibility and respect for academic values

b. C2. Develop students' commitment to research ethics and respect for the intellectual property rights of others.

c. C3. Reinforce the principles of honesty and integrity in scientific research.

d. C4. Encourage students to engage in teamwork and scientific collaboration.

Methods of Teaching and Learning

Electronic Lectures

Methods of Evaluation

a. Weekly Assessment

b. Monthly Assessment through Examinations

c. Final Assessment (Final Examination)

d. Daily Attendance

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

a. D1. Develop critical thinking and scientific problem-solving skills.
b. D2. Enhance the ability to make evidence-based decisions.
c. D3. Develop oral and written communication skills for presenting ideas and scientific research.
d. D4. Equip students with time management skills and the ability to work effectively within a research team.
e. D5. Prepare students to apply scientific research skills in professional environments and the labor market.

11. Course Structure

Week	Hours	Course Unit Topic	Learning Outcomes	Teaching Method	Assessment Method
1	2	Introduction to Scientific Research	Understanding the concept, objectives, and importance of scientific research	E-learning and interactive discussion	Attendance, short quiz
2	2	Characteristics and Problems of Scientific Research	Distinguishing the characteristics of scientific research and identifying its problems	E-learning and interactive discussion	Attendance, short quiz

3	2	Types of Research Methodologies	Differentiating between various research methodologies	E-learning and interactive discussion	Attendance, short quiz
4	2	Steps in Conducting Scientific Research	Explaining the stages of research preparation step by step	E-learning and interactive discussion	Attendance, short quiz
5	2	Identifying and Formulating the Research Problem	Formulating a clear and researchable problem statement	E-learning and interactive discussion	Attendance, short quiz
6	2	Formulating Research Hypotheses and Objectives	Developing accurate research hypotheses and objectives	E-learning and interactive discussion	Attendance, short quiz
7	2	Midterm Examination	Midterm Examination	Examination	Examination
8	2	Theoretical Framework and Literature Review	Proper use of scientific literature and previous studies	E-learning and interactive discussion	Attendance, short quiz

9	2	Research Design and Data Collection Tools	Selecting and designing appropriate research instruments	E-learning and interactive discussion	Attendance, short quiz
10	2	Types of Data and Methods of Collection	Distinguishing different types of data and selecting suitable methods	E-learning and interactive discussion	Attendance, short quiz
11	2	Data Analysis and Interpretation of Results	Applying appropriate analytical techniques	E-learning and interactive discussion	Attendance, short quiz
12	2	Referencing and Citation Methods	Applying proper scientific citation and referencing techniques	E-learning and interactive discussion	Attendance, short quiz
13	2	Research Ethics	Adhering to principles of academic honesty and scientific integrity	E-learning and interactive discussion	Attendance, short quiz
14	2	Preparing a Comprehensive Research Proposal	Developing a complete research plan incorporating all research elements	E-learning and interactive discussion	Attendance, short quiz

15	2	Final Examination	Final Examination	Examination	Examination
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12. Infrastructure

a. Textbooks	Research Methods and Scientific Research Ethic
b. References	Research Methods and Scientific Research Ethic
c. Recommended books and periodicals (journals, reports, etc.)	
d. Electronic references, internet websites, etc	Virtual Library, Internet Resources, international Scientific Research Databases and Websites

13. The Plan of Improving the Course

Through participation in seminars and keeping pace with recent research developments, students are enabled to gain a deeper understanding of research methods and ethics. This contributes to the development of their knowledge, enhances their awareness of the foundations of scientific research, and strengthens their ability to apply research principles in scientific and professional contexts.

د. زين العابدين

رئيس قسم ادارة الاعمال

مدرس المادة

م.م ايلاف نجم الدين

**Director of the Quality Assurance and Performance Department of
the University: Wafa Saeed Hassan**

مسؤولة وحدة الجودة كلية
الادارة والاقتصاد

م.م وفاء سعيد حسن