

## **Course Description Form**

### **Course Description**

**This course description provides a concise summary of the main features of the course and the learning outcomes expected of the student, demonstrating whether the student has made the most of the learning opportunities available. It must be linked to the programme description.**

<b>1. Educational institution</b>	<b>Arab University Shatt al</b>
<b>2. Scientific Department / Center</b>	<b>Faculty of Management and Economics / Accounting</b>
<b>3. Course Name/Code</b>	<b>Research Methods and Ethics</b>
<b>4. Name of the instructor</b>	<b>Dahfir hatm</b>
<b>5. Available forms of attendance</b>	<b>My presence</b>
<b>6. Semester/Year</b>	<b>Chapter One / 2024/2025</b>
<b>7. Number of study hours (total)</b>	<b>30</b>
<b>8. Date of preparation of this description</b>	<b>1/9/2024</b>
<b>9. Course Objectives</b>	
<b>1) Providing the student with the most important principles and basics Research methodology .</b>	

<b>2. Providing the student with how to prepare the research</b>
<b>3. Defining the research methodology and explaining its importance in developing a theoretical and practical framework for its use.</b>
<b>4. Motivating and critical thinking and encouraging students and researchers to analyze information in detail</b>
<b>5. Enhancing creativity and supporting creative thinking through methods such as brainstorming, feedback, etc.</b>
<b>6. Developing the researcher's skills and improving scientific research skills through new and diverse methodologies</b>

<b>10. Course outcomes, teaching, learning and assessment methods</b>
<b>A- Cognitive objectives</b> <b>1- Enhancing critical thinking: Developing students' analysis and evaluation skills and enhancing the ability to make informed decisions</b> <b>2- Activating creativity: Encouraging students to think outside the box and produce new and innovative ideas</b> <b>3- Improving cooperation skills: Enhancing teamwork, exchanging knowledge, and developing effective communication skills</b> <b>4- Developing research skills: Enhancing the ability to collect and analyze information and understanding how to design and implement research projects</b>
<b>Teaching and learning methods</b>
<b>1- Learning through weekly lectures (in-person).</b> <b>2- Opening a classroom for the research methodology course and communicating with students.</b> <b>3- Conducting surprise exams and tests for students in person.</b> <b>4- Encouraging students to view electronic resources and libraries.</b>
<b>Evaluation methods</b>
<b>1- Oral exams</b> <b>2- Monthly exams</b> <b>3- Daily activities</b> <b>4- Student attendance and commitment to school</b>

**C- Emotional and value-based objectives**

- 1- Student participation in the lecture.**
- 2- Student participation in college activities.**
- 3- Student listens to the teacher's explanation.**
- 4- Student's interest in the lecture and his interaction.**

## 11. Course structure

Evaluation method	Teaching method	Unit name/topic	Required learning outcomes	Watches	The week
Oral exams Daily Questions	Theoretical lectures Case Study discussion	Science, goals of science assumptions of the scientific method, general nature, human axioms	Student understanding of the lesson	2	the first
Oral exams Daily Questions	Theoretical lectures Case Study discussion	Research methodology, benefits of education, scientific research methods, scientific research conditions	Student understanding of the lesson	2	the second
Oral exams Daily Questions	Theoretical lectures Case Study discussion	Principle of scientific thinking characteristics of scientific thinking, obstacles to scientific thinking	Student understanding of the lesson	2	the third
Oral exams Daily Questions	Theoretical lectures Case Study discussion	researcher readiness, researcher preparation	Student understanding of the lesson	2	Fourth
Oral exams Daily Questions	Theoretical lectures Case Study discussion	Steps of the scientific method research problem, sources of obtaining the problem, defining the problem	Student understanding of the lesson	2	Fifth
Oral exams Daily Questions	Theoretical lectures Case Study discussion	Problem formulation, problem formulation criteria, research problem evaluation criteria	Student understanding of the lesson	2	Sixth
Oral exams Daily Questions	Theoretical lectures Case Study discussion	Previous studies and research collecting information formulating hypotheses, how to formulate hypotheses, when to accept hypotheses	Student understanding of the lesson	2	Seventh
Oral exams Daily Questions	Theoretical lectures Case Study discussion	Characteristics of new hypotheses importance of using hypotheses choosing the validity of hypotheses	Student understanding of the lesson	2	The eighth
Oral exams Daily Questions	Theoretical lectures Case Study discussion	Access and dissemination of results, scientific research tools questionnaire samples, interviews observations	Student understanding of the lesson	2	Ninth

<b>Oral exams Daily Questions</b>	<b>Theoretical lectures Case Study discussion</b>	Search display style	<b>Student understa nding of the lesson</b>	<b>2</b>	<b>tenth</b>
<b>Oral exams Daily Questions</b>	<b>Theoretical lectures Case Study discussion</b>	Research writing style	<b>Student understa nding of the lesson</b>	<b>2</b>	<b>eleventh</b>
<b>Oral exams Daily Questions</b>	<b>Theoretical lectures Case Study discussion</b>	Documenting scientific research writing references style	<b>Student understa nding of the lesson</b>	<b>2</b>	<b>twelfth</b>
<b>Oral exams Daily Questions</b>	<b>Theoretical lectures Case Study discussion</b>	Statistical methods, use of calculations	<b>Student understa nding of the lesson</b>	<b>2</b>	<b>thirteenth</b>
<b>Oral exams Daily Questions</b>	<b>Theoretical lectures Case Study discussion</b>	Basic concepts of research writing	<b>Student understa nding of the lesson</b>	<b>2</b>	<b>fourteenth</b>
		exam	<b>Student understa nding of the lesson</b>	<b>2</b>	<b>fifteenth</b>

<b>12. Infrastructure</b>	
<b>-Scientific research methodology by Dr. Kamal Al Dashli</b>	<b>1- Required Textbooks</b>
<b>Scientific Research Methodology, Concepts and Components by Dr. Muhammad Shafiq</b>	<b>2- Main References (Sources)</b>
<b>Scientific research methodology by Dr. Abdul .Karim Bakkar, scientific research ethics by Dr Anwar Al-Haraki</b>	<b>A) Recommended books and references (scientific journals, reports, etc.)</b>
<ul style="list-style-type: none"> <li>✓ Al Manara Library</li> <li>✓ I want platform</li> <li>✓ Your Library / Arab Information Network</li> <li>✓ Scholarship for academic studies and consultations</li> </ul>	<b>B) Electronic references, websites, etc.</b>

  
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